MANDATORY DISCLOSURE

FOR EXTENSION OF APPROVAL
FOR THE YEAR 2025-26

Submitted to

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
7th Floor, Chanderlok Building, Janpath, New Delhi-110001

By

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY **Autonomous**
(Approved by AICTE New Delhi, Affiliated to JNTU Kakinada,
Accredited by NAAC-A, NBA for CSE & ECE and ISO 9001:2015 Certified)
Ganguru, Vijayawada-521 139, Andhra Pradesh
www.diet.ac.in

Model Institutional Disclosure Format for Higher Education Institutions (HEIs)
(As per the spirit of NEP 2020 - Transparent Self-Disclosure and Stakeholder Accountability)

Section 1: Basic Institutional Information

S.No	Item	Details to be Provided
1.1	Name of the Institution	
1.2	Category & Type	Government / Government-Aided / Private / Deemed / Autonomous / Constituent / Affiliated
1.3	Year of Establishment	
1.4	Institutional Address	Complete postal address with PIN
1.5	Official Website URL	With SSL certification
1.6	Contact Details	Email, telephone, social media handles
1.7	Head of Institution	Name, designation, qualifications, contact
1.8	Statutory Affiliations & Recognitions	UGC, AICTE, PCI, NCTE, BCI, INC, NAAC, NBA, etc.(upload approval letters)
1.9	Vision, Mission & Core Values	Concise and published statements
1.10	Institutional Motto, Emblem and Tagline	

1.1 Name of the Institution

Dhanekula Institute of Engineering & Technology

1.2 Category & Type

~~Government~~ / ~~Government-Aided~~ / ~~Private~~ / ~~Deemed~~ / **Autonomous** / ~~Constituent~~ / **Affiliated**

√ √

1.3 Year of Establishment 2009

1.4 Institutional Address (Complete postal address with PIN)

Dhanekula Institute of Engineering & Technology
Ganguru, Penamaluru Mandal, Krishna District,
Vijayawada, Andhra Pradesh, Pin-521 139.



Location Map

1.5 Official Website URL (With SSL certification) https://www.diet.ac.in

1.6 Contact Details (Email, telephone, social media handles)

Email - principal@diet.ac.in, diet.principal@gmail.com
Telephone - 9441675588, 83333924842 & 83333924843
Social media handles -
https://twitter.com/DhanekulaO
https://www.facebook.com/DhanekulaOfficial
https://www.instagram.com/dhanekulaofficial/
https://www.youtube.com/channel/UCVTDVzh3nYFdPFVfhFgkS4g

1.7 Head of Institution (Name, designation, qualifications, contact)

Name - Dr.Ravi Kadiyala
Designation - Principal
Qualifications - B.Tech, M.E & Ph.D
Contact - 9491017088 & 9491641389

1.8 Statutory Affiliations & Recognitions (UGC, AICTE, PCI, NCTE, BCI, INC, NAAC, NBA, etc.(upload approval letters))

UGC Approval Letter

सत्यमेव जयते

विश्वविद्यालय अनुदान आयोग
University Grants Commission
मानव संसाधन विकास मंत्रालय, भारत सरकार
(Ministry of Human Resource Development, Govt. of India)
बहादुर शाह जफर मार्ग, नई दिल्ली – 110 002
Bahadur Shah Zafar Marg, New Delhi – 110 002

ज्ञान-विज्ञान विमुक्तये

F. No. 8-317/2019 (CPP-I/C)

December, 2019

24 DEC 2019

The Registrar,
Jawaharlal Nehru Technological University
Kakinada – 533 003
Andhra Pradesh

Sub: Recognition of College under Section 2 (f) & 12 (B) of the UGC Act, 1956.

Sir,

I am directed to refer to the letter no. DHAN/IE&T/JNTUK/UGC/2019/03 dated 21.10.2019 received from the Principal, Dhanekula Institute of Engineering and Technology, Ganguru, Vijayawada - 521 139, Krishna District, Andhra Pradesh on the above subject and to say that it is noted that the following college is **un-aided/ self-financed** and **permanently** affiliated to **Jawaharlal Nehru Technological University, Kakinada.** I am further to say that the name of the following college has been included in the list of colleges prepared under Section 2 (f) & 12 (B) of the UGC Act, 1956 under the head '**Non-Government, self-financed** Colleges teaching upto **Master's** Degree':-

Name of the College	Year of Establishment	Remarks
Dhanekula Institute of Engineering and Technology, Ganguru, Vijayawada - 521 139, Krishna District, Andhra Pradesh. AISHE CODE:- C-17937	2009	The College is now declared fit to receive Central assistance in terms of Rules framed under Section 12 (B) of the UGC Act, 1956. However, the College, being a self-financing & unaided, would be eligible to receive UGC's support only in respect of teachers & students related schemes as per the decision of the Commission dated 8th July 2011.

The Indemnity Bond and the other supporting documents submitted in respect of the above College have been accepted by the University Grants Commission.

Yours faithfully,

(Pramod Sharma)
Under Secretary

Copy to:-

1. The Principal,
Dhanekula Institute of Engineering and Technology
Ganguru, Vijayawada - 521 139, Krishna District
Andhra Pradesh.

(Madan Lal)
Section Officer

(Continued at page 2)

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विश्वविद्यालय अनुदान आयोग
University Grants Commission
मानव संसाधन विकास मंत्रालय, भारत सरकार
(Ministry of Human Resource Development, Govt. of India)
बहादुर शाह जफर मार्ग, नई दिल्ली – 110 002
Bahadur Shah Zafar Marg, New Delhi – 110 002

ज्ञान-विज्ञान विमुक्तये

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(Madan Lal)
Section Officer

(Continued at page 2)

AICTE Approval Letter

File No. 06/05/AP/ENG/2008/024 Dated 12.06.2009
Permanent ID: 1-1548741
Date & Period of last approval: 10-04-2025 for the year 2025-2026

Website Link:
https://diet.ac.in/diet-information-page/mandatory-disclousers/aicte-approvals/

All India Council for Technical Education
(A Statutory body under Ministry of Education, Govt. of India)
Nelson Mandela Marg,Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

APPROVAL PROCESS 2025-26

Extension of Approval (EoA)

F.No. South-Central/1-44642391948/2025/EOA Date of Approval: 10-Apr-2025

To,

The Principal Secretary
(Higher Education) Govt. of Andhra Pradesh,
J Block, 4th Floor, Secretariat Building,
Hyderabad-500022

Sub: Extension of Approval for the Academic Year 2025-26

Ref: Online application of the Institution submitted for Extension of Approval for the Academic Year 2025-26

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education), Powers delegated in AICTE ACT 1987, (No 52 of 1987) chapter II - u/s 2(g) to regulate Technical and subsequent Regulations of AICTE, I am directed to convey the approval to:

Permanent Id	1-1548741	**Application Id**	1-44642391948
Name of the Institution	DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY	**Name of the Society/Trust**	DHANEKULA VENKATA SUBBAIAH CHARITABLE TRUST
Institution Address	DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY GANGURU PENAMALURU MANDALAM VIJAYAWADA ANDHRA PRADESH - 521 139 INDIA, VIJAYAWADA, KRISHNA, Andhra Pradesh, 521139	**Society/Trust Address**	40-5-19/1, SIDDHARTHA ROAD, VENKATESWARAPURAM, VIJAYAWADA - 520 010,VIJAYAWADA,KRISHNA,Andhra Pradesh,520010
Institution Type	Private-Self Financing	**Region**	South-Central
Year of Establishment	2009		

To conduct following Programs/Courses with the Intake indicated below for the Academic Year 2025-26

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2024-25	Intake Approved for 2025-26	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
DIPLOMA	ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	Directorate of Technical Education	30	30	NA	NA
DIPLOMA	ENGINEERING AND TECHNOLOGY	COMPUTER ENGINEERING	Directorate of Technical Education	120	120	NA	NA

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2024-25	Intake Approved for 2025-26	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
DIPLOMA	ENGINEERING AND TECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	Directorate of Technical Education	60	60	NA	NA
DIPLOMA	ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	Directorate of Technical Education	120	120	NA	NA
DIPLOMA	ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	Directorate of Technical Education	30	30	NA	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	CIVIL ENGINEERING	Jawaharlal Nehru Technological University, Kakinada	30	30	NA	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE & ENGINEERING	Jawaharlal Nehru Technological University, Kakinada	360	360	NA	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE & ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)	Jawaharlal Nehru Technological University, Kakinada	60	120	No	No
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	Jawaharlal Nehru Technological University, Kakinada	60	60	NA	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	Jawaharlal Nehru Technological University, Kakinada	30	30	NA	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRONICS & COMMUNICATION ENGG	Jawaharlal Nehru Technological University, Kakinada	180	180	NA	NA
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	ELECTRONICS AND COMMUNICATION ENGINEERING (INDUSTRY INTEGRATED)	Jawaharlal Nehru Technological University, Kakinada	30	30	NA	NA

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2024-25	Intake Approved for 2025-26	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	MECHANICAL ENGINEERING	Jawaharlal Nehru Technological University, Kakinada	30	30	NA	NA
POST GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE & ENGINEERING	Jawaharlal Nehru Technological University, Kakinada	18	18	NA	NA
POST GRADUATE	ENGINEERING AND TECHNOLOGY	ENVIRONMENTAL ENGINEERING	Jawaharlal Nehru Technological University, Kakinada	6	6	NA	NA

Course(s) Applied for Closure by the Institution for the Academic Year 2025-26

Level	Program	Course	Affiliating Body (Univ/Body)	Course Closure Status	Intake Approved for 2025-26
UNDER GRADUATE	ENGINEERING AND TECHNOLOGY	INFORMATION TECHNOLOGY	Jawaharlal Nehru Technological University, Kakinada	Pending$	0

$ Due to non-submission of NOC's from University / Board and / or State Government

All AICTE approved Institutions are empowered to nurture ecosystems for Skilling (through Vocational courses) via making effective use of existing infrastructure facilities and human resources.

It is mandatory to comply with all the essential requirements as given in APH 2024-27 (Chapter-VI)

NAAC Accreditation Status



राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the
National Assessment and Accreditation Council
is pleased to declare
Dhanekula Institute of Engineering and Technology
Ganguru, Vijayawada, Dist. Krishna,
affiliated to Jawaharlal Nehru Technological University,
Kakinada, Andhra Pradesh as
Accredited
with CGPA of 3.06 on four point scale
at A grade
valid up to January 15, 2030

Date : January 16, 2025

Director

EC(SC)/234/2nd Cycle/APCOGN27123

1.9 Vision, Mission & Core Values (Concise and published statements)

Vision

Pioneering Professional Education through Quality

Mission

1. Providing Quality Education through state-of-art infrastructure, laboratories and committed staff.
2. Moulding Students as proficient, competent and socially responsible engineering personnel with ingenious intellect.
3. Involving faculty members and students in research and development works for betterment of society.
4. The Vision of the Institution is achieved by empowering the internal as well as the external stake holders.

Core Values

- **Quality and continuous improvement**
  The College always strives for quality in all activities that it does. It also strive for continuous improvement in all areas, and will measure its progress with appropriate national standards.
- **Student learning and student development**
  The College is a student-centered institution. It strives to provide educational experiences of exceptional quality and campus life environment that stimulates healthy personal development.
- **Institutional integrity and community**
  The College strives to develop long-term relationships based on honesty, fairness and respect. It also further strives to provide a safe environment that supports freedom of inquiry, protects diversity and fosters a sense of wellbeing.
- **Institutional agility and entrepreneurism**
  The College strives to minimize bureaucracy, cost and institutional inertia in all forms. It will further strive to accept appropriate risks in pursuit of opportunity.
- **Stewardship and service**
  The College strives to provide responsible stewardship of all its resources while encouraging a spirit of service to society and a life style of philanthropy.

1.10 Institutional Motto, Emblem and Tagline

Emblem

Tagline **“Building the Future”**

Section 2: Governance, Leadership and Administration

S.No	Item	Details to be Provided
2.1	Governance Structure	Organisational chart showing administrative hierarchy
2.2	Governing Body	Composition, meeting schedule, minutes summary
2.3	Statutory Committees	Academic Council, Finance Committee, Board of Studies, etc.
2.4	Key Functionaries	Vice-Chancellor/Principal, Deans, Heads of Departments, Directors
2.5	Institutional Policies	Governance, HR, finance, admission, ethics, data privacy, green campus
2.6	Strategic / Institutional Development Plan	Link to medium and long-term plans
2.7	Code of Conduct	For faculty, staff and students

2.1 Governance Structure

ADMINISTRATIVE SETUP

We DIET, striving to provide quality and affordable education to the rural people of this region. This would require committed faculty members and efficient administrators at the helm of the affairs in to attain the quality at every level. Keeping this in mind, power has been delegated to various authorities in order to handle the problems and needs at the grass root level. Also, the college has been certified by ISO 9001: 2015, NAAC with 'A' grade and two of our branches-CSE & ECE have been accredited by the NBA. We completely follow and adopt procedures mentioned in the ISO system of administration, NAAC and NBA which encourages decentralization of the powers and every activity at all levels is well documented. This helps the management to administer the college with efficient system and maintains transparency at all levels. All these were manifested for well-being of the students till they complete their course. The administrative hierarchy of the institution with perfect decentralization is given in Figure 1. Also, the Role and Responsibilities of the individual member is also given below.

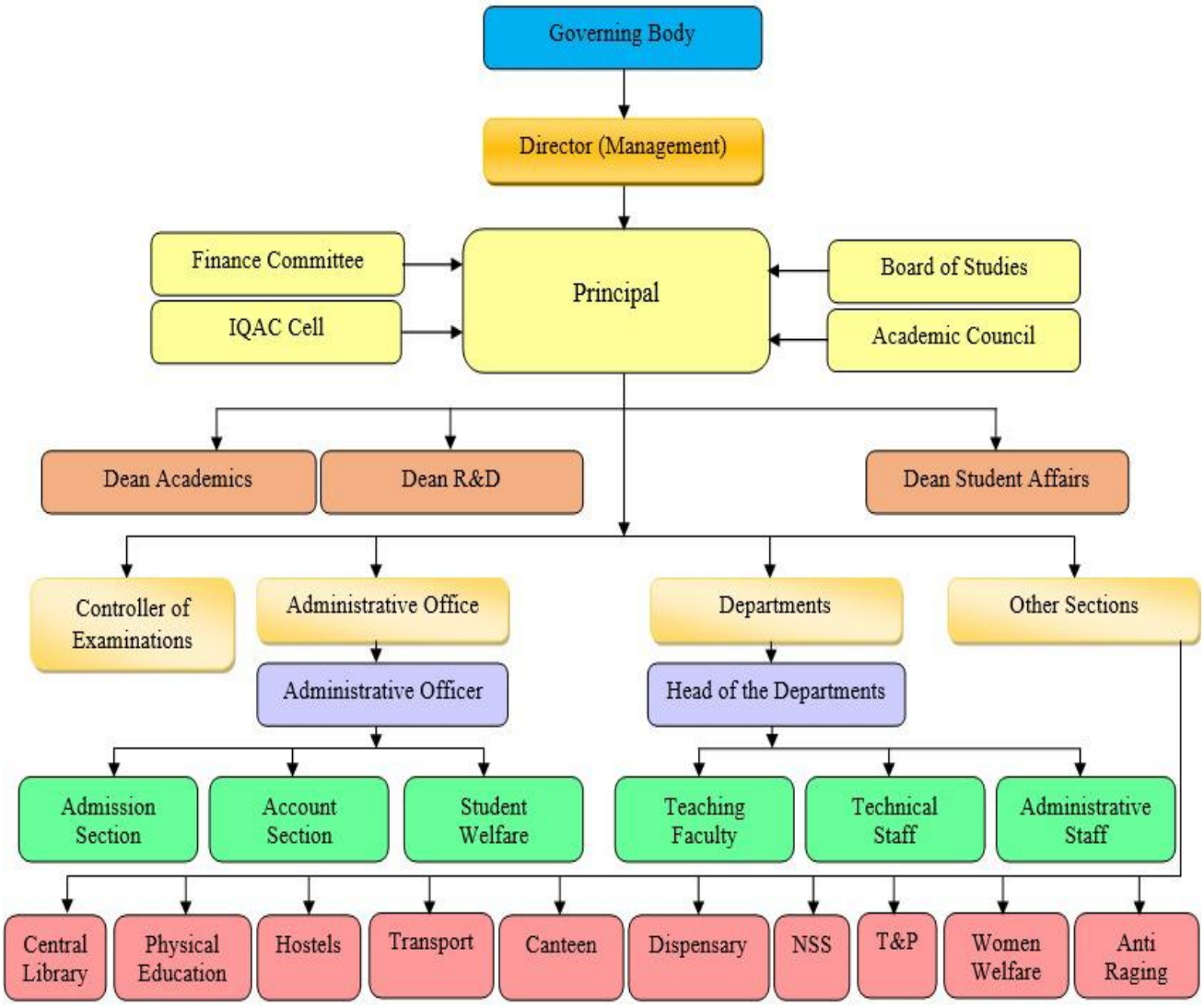


Figure 1: Organisational chart showing administrative hierarchy

DIET believes in FAMILY KIND of work culture. Basically it aims at love and affection to each and every stake-holder of the institute. In particular, the concept of process owners, which facilitates a perfect decentralization of activities and delegation of authorities, has proven itself to be a key concept in the success of the institute in a very short time. The working methodology basically a student centric, which is the dearest and highly responsible element of the system.

Involvement of each and everyone in the decision-making at their respective levels is ensured through decentralization and delegation of powers. Hence there are various institutional committees consisting of faculty staff members and students. Transparency associated therein also forms an important feature of the work culture. This is done through an institutional service rules book with code of conduct which is easily accessible by any one as the copies are available in the library, with the HODs and the Principal and on college website.

The Principal, Heads of the Departments and various committees participate in decision making which create an organizational democracy. Powers and responsibilities are delegated to faculty on the basis of their competence, commitment and aptitude to meet the institutional objectives. All academic and administrative activities are decentralized and decisions are taken based on discussion and deliberations in department meetings, monthly faculty meetings and HOD's meeting with Principal and student feedback.

- **GOVERNING BODY**

Responsibility & Authority:

- Promote healthy practices such as community service, extension activities, projects for the benefit of the society at large, neighborhood programmes, etc.
- Institute scholarships, fellowships, studentships, medals, prizes and certificates on the recommendations of the Academic Council.
- Use modern tools of educational technology to achieve higher standards and greater creativity.
- Promote research in relevant fields.
- Encourage in-house projects.

- **IQAC CELL**

Responsibility & Authority:

- Periodical conduct of Academic and Administrative Audit and its follow up.
- Conduction of meetings with all the stakeholders.
- Creating Quality Awareness among the students and faculty.
- Coordinating quality-related activities, in adoption and dissemination of best practices.
- Making the Institute-ready for NAAC, NBA, AICTE, UGC accreditations / visits etc.
- Collaborative activities with other institutions.
- Development and maintenance of institutional database to monitor the quality.
- Ensure timely action on feedback from stakeholders on quality-related institutional processes.

- **CONTROLLER OF EXAMINATION**

Responsibility & Authority:

- Responsible for conducting Internal Assessment examination as per academic calendar.
- Prepares relevant timetables of the Institute based on the Examination Time Table.

- Prepares and display an overall Supervision Duty List
- The controller of examination shall hold a pre-exam meeting to brief the members of faculty with regard to the examination procedures and the role and responsibilities of a report of same shall be submitted to the Principal.
- Ensures that the internal evaluation is completed on time
- Prepares smooth conduct of Examinations, time – table schedules, Invigilation duty chart, Seat allotment in the Examination halls etc.
- Ensures that the entire exam related documents reach the university in time.
- Distributes marks lists to the students after the results of various examinations received from the University.
- Processes all Circulars, Guidelines, Office Orders, Notifications received by the University.

➢ **ADMINISTRATIVE OFFICER**

Responsibility & Authority:

Responsible for the entire administration of the college activities in consultation with the Principal in matters related to:

- Approval process of existing courses, application of additional Courses and Increase in intake in existing branches (AICTE & AU)
- Keep all related documents of AICTE & JNTU-K University
- Assist the Principal to conduct staff Interviews, keeping the all received applications, preparation of appointment orders, receiving the joining reports from recruited staff.
- Preparation and submission of promotion and salary fixation to Governing Body as per the qualification and experience of staff members in consultation with Principal.
- To assist the Governing Body and Principal in student admission process.(Fresh Admissions , Lateral Admissions , Transfer Admissions , Re-admissions)
- Keep Staff original Certificates and other achievement certificates etc.
- Prepare Staff recruitment advertisements for publishing in dailies.
- Keep the records of relieved staff members.
- Keep all documents of Govt. of Andhra Pradesh, AICTE, JNTU-K Universities and others. (Related to staff, students, admissions, fees collections, ragging and others).
- Keep all the legal records of Staff, Students, Suppliers and Others.
- Keep all original deeds and documents under safe custody. (MOUs, Land Documents , Receipts of Taxes paid, Building plans, Staff Bonds, and others)
- The maintenance of records and files related to all admissions. (Nominal Roll , Discontinued students details , shortage of attendance , long absentees , students medical leave and others)
- The issue of Mark Statements, Provisional Certificates, Degree Certificates, Transfer Certificates, Conduct Certificates and other certificates.
- Maintenance of Exam related Files, Records, Exam Remuneration Bills, Issuing of Exam Hall tickets, No Dues Certificates, University Exam Hall Arrangements.
- Supervision of all types of Scholarships, Transport details (Driver Arrangement , Route Arrangement, Diesel Bills, Bata Register and others), dispatch registers.(Inward, Outward and Local tapals, distribution of the tapals to concern departments or incharges)
- Maintenance of all leave files and registers (Casual Leave, permission, On Duty, Vacation, Medical Leave, Maternity Leave), all attendance registers (Faculties ,Non Teaching Staff , Administrative Staff and Hostel)
- Maintenance of Telephones , Xerox Machines , Fax Machines ,Computers ,Printers , Cash Counting Machine, Stationeries stock.

- Maintenance of Key movements (All departments and class rooms), furniture conditions, Supervision of Bell timings.
- Supervision all office automation works.
- The implementation of ISO 9001:2015 QMS standard requirements in office.
- Identification of training needs of the office staff.
- Execution all other works assigned by the Correspondent and Principal from time to time.

➢ **TEACHING FACULTY (Professor/Associate Professor/Assistant Professor)**

Responsibility & Authority:

- The responsibilities of Professor/Associate Professor/Assistant Professor are spelt out as follows:
  - To co-ordinate with the head of the department in all academic and non- academic activities.
  - Undertaking specific and special tasks assigned by the head of the department.
  - Completion of Syllabus including practical.
  - Close follow up of absenteeism.
  - Answer script valuation and Mark statement submission as mentioned in the procedure.
  - To act as invigilators and examiners during the conduct of examinations.
  - To shoulder the responsibilities of the head of the department in his / her absence.
  - Guiding students on specific task like educational tour, industrial visit, etc.
  - Maintaining ethical standards both in and outside the campus on their part and students.
  - Taking additional responsibilities like warden ship, timetable in-charge, Purchase In-charge, maintaining student record, sending progress report, getting student feedback, Student Counselor / Class in-charges and project guide etc.
  - Attending FDP / Refresher Courses, Summer Schools, Winter Schools, and Seminar etc. to ensure that their knowledge level is enhanced continuously.
  - To keep abreast of the state-of-art technologies in their field by utilizing journals in library.
  - To grant leave for the students within his (or) her ambit.
  - To grade individual performance and award internal marks.
  - Maintains the course file with lesson plan; ensures that syllabus of each unit is covered in time; get the summary of class work and assessment and "Attendance record" certified by the HOD.
  - Ensures that all Laboratory programs, projects are planned and completed well in time.
  - Ensures that any arrears in the laboratory programs by any student by any reason are taken care of and the student is helped to complete the programme immediately.
  - Faculty ensures that all the periodical tests and model examinations for theory and practical are held as shown in the calendar.
  - Ensures that the students maintain their notebooks records etc. for the subjects systematically by making periodical random checks.
  - Ensures that the course delivery is carried out efficiently and effectively preferably with the support of teaching aids and course files.
  - Ensures that maximum possible references to various university questions are made possible by widening the scope of question banks in advance to university examination.

- Ensures that students are encouraged and guided properly to participate in seminars, competitions, projects and visits.
- Ensures wherever necessary special classes are arranged and makes himself /herself available for the students seeking clarifications and to clear doubts.
- Faculty assists HOD in getting the exam result analysis, progress report, maintaining student record and feedback from students etc to ensure improvement wherever needed.
- Faculty assists in association meetings and assigned committees.

➢ **TECHNICAL STAFF (Laboratory Technician)**

Responsibility & Authority:

- Installation, Operation, Identification, Maintenance and service of repaired items of laboratory equipments / instruments / tools / accessories / spares etc.
- Assistance in conducting laboratory sessions.
- Reporting the damages, worn-out parts to the HOD through lab-in charges and setting it right.
- Help faculty in consultancies and project test.
- Attending all other assignment assigned by the HOD.
- Assisting HOD for clerical works.
- Assigning unique identification number for all the equipment / instrument purchased.
- Assigning unique location for the items stored in the laboratory / workshop
- Carry out preventive maintenance as per plan and maintaining records for the same.
- Identifying the faulty equipment / instrument and taking necessary step to rectify the fault.
- Keeping the equipment/instruments/accessories etc., neat and tidy.

➢ **ADMINISTRATIVE STAFF**

Responsibility & Authority:

- To co-ordinate with the head of the department in all non- academic activities.
- Undertaking specific and special tasks assigned by the head of the department.

➢ **ADMISSION SECTION**

Responsibility & Authority:

- Uploading the student details in college portal.
- Maintaining the related documents of admitted students.

➢ **ACCOUNTS SECTION**

Responsibility & Authority:

- Responsible for the following activities in consultation with the Administrative Officier:
  - Writing & maintaining accounts, cash books / ledgers
  - Preparation of monthly accounts including writing of cash books, journals
  - Verifying of bills prepared
  - Preparation & consolidation of budgets
  - Cash collection
  - Supervision of challan writing and remittance to bank
  - Supervision of postal accounts
  - Preparation of daily receipts & challans and submission of associated details along with remittance details to Principal for scrutiny
  - Verification of cheques & bills

- Writing daily collection register for college accounts, hostel etc,.
- Writing demand draft register, money value register
- Preparation of audit reports & replies
- Responsible of keeping the following in safe custody
  - Bill books / receipt books
  - Files
  - Registers
  - Cash books
  - Ledgers
  - Vouchers
  - Cheque books / pass books
  - Bank challans
  - Fixed deposit certificates
  - Other important office documents
- Preparation of salary reports
- Preparation of acquaintance and getting of signatures
- Attending to the subject of income tax
- Writing Caution deposit register.

➢ STUDENTS WELFARE

Responsibility & Authority:

- Helping Slow Learning Students to solve their academic, social, and psychological problems.
- Helping overcome educational difficulties in languages and suggesting appropriate solutions.
- Developing the students' interactive skills, such as translation, communication, and teaching skills.
- Boost the students' individuality, autonomy, and self-dependence through giving them the freedom to choose, maintain, and organize their activities of interest.
- Some students might encounter some financial problems (Fees Payment issues). The student in distress as such shall be directed to the Student Welfare, which shall in turn communicate with both the student and the department.
- A student is allowed to absent himself for more than a week for valid reasons, the student's attendance shall be recommended to cancel out with the acknowledgement of the Principal.
- Meets with the student's parents if necessary to explicate the downsides of family disputes and their effects upon the student.
- In case the student suffers from a psychological illness, such as anxiety or depression, he will be suggested to a specialized doctor immediately.
- Recommendations and Feedback will be submitted to the authorities concerned regarding Transport, Classroom management, Drinking water, Canteen facilities, Waiting hall, etc .,
- Recommendations for activities to be made in support of Higher Education, Competitive exams, Industrial visits and Soft skills training.
- Facilitates students to apply various scholarships of both Central and State Governments.

➢ CENTRAL LIBRARY

Responsibility & Authority:

- To achieve optimum efficiency of Library resources.

- Collection and Processing of indent from various departments.
- Procurement and Maintenance of books, journals.
- Overall supervision of Library activities
- Protecting important volumes, records and discard of the obsolete.
- Ensure the modern trend in updating the library.
- Ensure the user satisfaction by collecting the feedback and by personal enquiry.

➢ PHYSICAL EDUCATION

Responsibility & Authority:

- Budgeting for the Year-regarding sports activities.
- Undertaking State Level tournaments and conducting them successfully.
- Attending Physical Directors' Meeting at the university.
- Participating in advanced training programmes.
- Inculcating a strong code of discipline in sports among the students.
- Developing inter-personal relationship with various departments.
- Select Participants for the competing team at the College level tournaments.
- Arranging coaching camps and friendly matches for the Players.
- To insist mandatory practice for the team players.

➢ HOSTELS

Responsibility & Authority:

- In-charge of the kitchen store-room
- Maintaining hostel account and records.
- Purchase of quality food materials at competitive prices.
- Responsible for distributing the cooking materials to mess workers
- Preparation of bills and passing them for payment.
- Verifying Carpentry, electrical work in the hostel.
- Responsible for Water facilities.
- Supervising the dining hall during breakfast, lunch and dinner.
- Preparation of mess bill.
- Supervising the mess workers and sweepers.
- Supervising the cleanliness in and around the hostel.

➢ TRANSPORT

Responsibility & Authority:

- Sanctioning of leave to drivers and conductors.
- Maintaining files for the leave letters of the drivers and conductors.
- Supervision of daily maintenance of vehicles (tinkering, greasing, air check-up etc.,)
- Verification of diesel bills, workshop bills of vehicles.

➢ CANTEEN

Responsibility & Authority:

- To see that the Canteen services to students / staff are good.
- To fix the rates for the items served in the Canteen and to maintain cleanliness in the Canteen.
- To plan and monitor the maintenance of all the infrastructure facilities concerned with the canteen.
- To control, counsel the behavior of students in the canteen.
- To supervise, take steps for the maintenance of canteen facilities with hygiene.
- To maintain and control the quality of food supplied in the canteen.

- To modernize the canteen equipment and cooking procedures.
- To control and make suggestions to the canteen management.
- To plan for all the infrastructure facilities required as per norms.

➢ **DISPENSARY**

Responsibility & Authority:

- Undertaking patient consultations and physical examinations (Inside the college, boys hostel and girls hostel)
- Monitoring and administering medication
- Promoting health education
- Treating the students and employees of the Organization
- Free Medical facilities
- Attend to Minor Accidents inside the laboratories

➢ **NSS**

Responsibility & Authority:

- Conducting NSS programme as per plan and submitting report.

➢ **TRAINING AND PLACEMENT**

Responsibility & Authority:

- Identifying the training needs of students in III and IV year.
- Identify and arrange for internal/external resource persons according to the need
- Arrange for industrial canvass by appropriate students with the help of placement coordinators/HOD
- Organise periodical tests for aptitude/mock GDs/mock interviews for students with the help of Placement coordinators/HODs/alumni
- Arrange for Industrial visits and In-plant training in consultation with HODs and obtain brief report with proof for the industrial visit/in-plant training
- Organising interaction with alumni and current students
- Organizing and conducting On/Off campus interviews and maintaining records for the placement of students.

➢ **WOMEN WELFARE**

Responsibility & Authority:

- Women's empowerment through Education.
- Organizing the health awareness program.
- Solving Women-related issues and complains.
- Creating awareness about women's welfare.
- Handle case works and counseling.
- Organizing the self-defense course for the women/girls of the college community.
- Improving interpersonal skill.
- Creating awareness against harassment.
- Conducting Women's day program.

➢ **ANTI RAGGING**

Responsibility & Authority:

- To create the awareness about Anti Ragging act and punishments among the students and the appropriate law in force.
- To create the awareness about Ragging constitutes (AICTE/UGC Regulation as per the directive of the Supreme Court Ragging CLAUSE 3).

- To prohibit, prevent and eliminate the source of ragging including any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student.
- To prohibit undisciplined activities by any student or students this causes or is likely to cause hardship or psychological harm or to raise fear in any fresher.

2.2 Governing Body (Composition, meeting schedule, minutes summary)

Governing Body

A group of intellectuals from industry and academia constitute the Governing Body. The body meets once in a year to discuss various issues and aspects related to the development of the college. Major decisions which include considering and approving the institution strategic plans to achieve the goals of the institute are taken up by these members.

The core functions of a Governing Body include:

Setting and monitoring the organization's mission, purpose, direction, priorities, and strategies are within the boundaries of the organizations constitution and legal obligations. It actively involves key stakeholders in setting and monitoring the organization's mission and maintaining positive relationships with them.

The following are executed to fulfil the core functions of a governing body:

- Promote healthy practices such as community service, extension activities, projects for the benefit of the society at large, neighbourhood programmes, etc.
- Institute scholarships, fellowships, studentships, medals, prizes and certificates on the recommendations of the Academic Council.
- Use modern tools of educational technology to achieve higher standards and greater creativity.
- Promote research in relevant fields.
- Encourage in-house projects
- Specifying key outcomes and ensuring the adequate resources (people and finances)
- Appointing and supporting the chief executive, evaluating his/her performance and rewarding or replacing him/her as necessary
- Being accountable to the organizations owners for the stewardship of their assets developing policies that allow the organization to best serve its stakeholders. Remember its managements job to implement those policies
- Ensuring the governing body complies with statutory and contractual requirements and with the governing body's own policies.
- Monitoring the organizations programs and services.
- Regularly scanning the environment in which the organization operates to ensure that what its attempting to achieve remains relevant and achievable.
- Influencing decisions and finances.
- Reporting, at least annually, to stakeholders.

Setting standards for and evaluating its own governance performance maintaining a governing body succession plan.

Members of the Board and their brief background:

S.No	Name	Representation	Position in Governing Body
1	Sri D Ravindranath Tagore	Agriculturist & Industrialist Chairman DVSCT	Chair Person
2	Sri D Venkata Bhavani Prasad	Agriculturist & Industrialist MD, KaknakaDurga Agro Products	Member
3	Sri D Nagendra Babu	Agriculturist & Industrialist MD, Ravindra Oils & Solvents	Member
4	Sri D Nagendra Prasad	Entrepreneur MD, Hotel D V Manor	Member
5	Sri D Sai Prasad	Entrepreneur, MD, Satyakala Agro Oil Products	Member
6	Sri D Tirumala Prasad	Entreprenuer, MD, Automotive Designs	Member
7	Dr.Ramesh Unni Krishnan	SCRO, Hyderabad	AICTE Nominee
8	Dr.T Hanuman Chowdary	Fellow, Tata Consultancy Systems Director, Centre for Telecommunications Management & Studies, Hyderabad	Member
9	Dr.VS Rao	Academician, Former Director, BITS Pilani Hyderabad	Member
10	Sri DKRK Ravi Prasad	Sr Dy. General Manager Bharat Electronics Limited, Machilipatnam	Member
11	Sri M Narayana Prasad	Industrialist, Narayana Prasad Electrical Works	Member
12	Sri V Padma Rao	Joint Director, O/o CTE, Government of Andhra Pradesh	State Govt. Nominee
13	Dr.UV Ratna Kumari	Professor in ECE, UCE, JNTUK, Kakinada	University Nominee
14	Dr.G Rajesh	Dean of Academics & Professor in ECE, Dhanekula Institute of Engineering & Technology	Member Faculty
15	Dr.K Sowmya	Professor & HOD in CSE, Dhanekula Institute of Engineering & Technology	Member Faculty
16	Dr.K Ravi	Principal, Dhanekula Institute of Engineering & Technology	Member Secretary

Frequently of the Board Meeting: <u>Twice in a Year</u>

Mechanism / Norms and Procedure for Democratic / Good Governance

- Governing Body is the Apex body of the institution. It mainly looks after overall growth of institution.
- The Principal is the head of the institution and an association between the Management, Staff and Students.
- The Principal has equitable autonomy to take financial decisions in consultation with the management, related to procurement of lab equipment, funding seminars, workshops, and departmental expenditure. HOD is responsible for the functioning of the respective Department as per the policies of the college.
- The Administrative Officer looks after the day-to-day administration of the college office and helps the Principal in complying with the regulatory bodies.
- Every committee shall have a co-coordinator and one faculty member from each department. Coordinator will be the in charge of the committees and its programs.

Coordinators of all committees will report to the Principal and members of committees shall report to their respective HODs on the matters that come within the perspective.

- Decisions pertaining to academic matters are decentralized. Allotment of course work, monitoring of syllabus coverage, planning and organizing seminars, guest lectures, workshops, industrial tours, staff orientation programs, remedial sessions, Personality development programs, project works are also organized by the faculty as per the requirement and proceedings of the committee and Head of the Departments.

Governing Body Minutes Summary:

Dhanekula Institute of Engineering & Technology
(AUTONOMOUS)
(Approved by AICTE, Permanently Affiliated to JNTU, Kakinada)
An ISO 9001- 2015 Certified Institution
Ganguru, Vijayawada - 521 139, Ph. : 8333924842, 8333924843, 9441675588, Mob. : 9491017088
E-mail : diet.principal@gmail.com, principal@diet.ac.in, website : www.diet.ac.in

Ref: DHANIE&T/GB Meeting/Minutes/01 Dt.09.11.2024

Dr. Ravi Kadiyala
B.Tech. M.E., Ph.D.
Principal

Minutes of the Meeting of Governing Body meeting held on 09-11-2024

The Governing Body was held on 09-11-2024 at 15:30 Hrs in Dhanekula Institute of Engineering and Technology, Vijayawada. Member Secretary, Prof. Ravi Kadiyala has extended a cordial Welcome to all the esteemed members of the Governing Body. The meeting comprehended several crucial points of discussion, which are outlined as below:

Principal introduced all the members and presented the agenda for discussion and approval of the Governing Body.

1. Programs sanctioned and admissions for the AY 2023-24: The sanctioned programs and admissions for the undergraduate (UG), postgraduate (PG) and Diploma courses were discussed. The status of each Department's intake capacity was presented.

   The meeting focused on the programs sanctioned and admissions for the AY 2023-24. It was noted that the admissions in circuit branches are impressive than the core engineering branches.

   Academic Performance: The Principal presented the academic results of the students in the AY 2023-24. It is noted that the pass percentage is 69.25% and the members have asked the Principal to focus more on increase of academic performance of the students. In continuation to this, Principal has shared the various initiatives like focusing more on poor and average performers, introducing the professional certifications, Add-on value added courses offering along with the regular syllabus to make the student strong in academics.

2. Campus Placements for 2024: The Principal narrated the current statistical data of the Campus placements and apprised the members that the Campus placements are still in progress for the 2020 admitted batch. Significant no. of product, service and core companies have extended the offers to students. Till now the highest package received by an ECE student is 9 LPA and an average package is 3.5 LPA. A total of 145 students have received 240+ no. of offers so far and the campus drives are still in process for the 2024 passed out batch.Due to recession and slowdown in the Freshers' hiring, the campus recruitment is in low pace across the Industry and Members have also advised to focus more on up-skilling and reskilling areas to increase the employability of the students.

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Dr. Ravi Kadiyala
B.Tech. M.E. Ph.D.
Principal

Principal apprised the members that the Institution is trying to establish strong relations with Industry by inviting them to Campus and exploring all possibilities to bridge Two such Industry partnership summits were organized by inviting the HRs from Microsoft, Google, Mphasis, Red Hat, Adobe, IDS Inc, Berkadia, Maersk, and GEVernova etc. in the AY 2023-24. GE Vernova done the Campus recruitment and selected 18 students, whereas Adobe, Google, IDS have given the internship opportunities.

Information Data Systems Inc. (IDS) in association with AICTE is promoting a prestigious platform "Bharat Blockchain Network (BBN)", India's nationwide hybrid Blockchain Network to enable the Blockchain projects of national interest. Members are apprised that Dhanekula Institute of Engineering and Technology is also part of the BBN along with the premium technical institutions across India.

3. R&D Outcomes: The Principal highlighted the progress made by faculties through 89 publications in reputed journals including those indexed in SCI, Scopus, and Web of Science. Faculty members obtained 20 patents and papers were presented in Conferences etc.

4. FDPs and Workshops: A total of 82 faculty members from various departments have attended Faculty Development Programs to enhance their technology knowhow. Institution is also organizing various professional bodies like "Indian Concrete Institute, Computer Society of India, IETE, Women in Engineering-IEEE, Power & Energy Society-IEEE, Institution of Engineers, Indian Society for Heating, Refrigeration &Air-conditioning etc., to make the faculty and students to explore on their respective domain areas.

5. Faculty Details: Members are updated that the current faculty strength is 172. It is apprised to the members that 42 new faculty members were recruited in the recent times to maintain the faculty-student ratio of 1:20 as well to meet the increased intake in various disciplines and as 20faculties were left. 38% of existing faculties were ratified by JNTUK and balance 62% are to be ratified.

6. Details of Quality Measures: The members are informed that CSE branch is having NBA validity till 30-06-2027 whereas ECE, EEE and Mechanical have till 30-06-2025. Hence those 3 branches need to go for NBA accreditation shortly. The Institution is having validity of ISO certification till 30-11-2025. As the NAAC certification validity with "B^{+}" status is expired and now the Peer Team visit is scheduled during 15^{th}-16^{th} November 2024 for the 2^{nd} cycle. All the members were invited for interaction session with NAAC team during lunch hour on 15-11-2024.

Dr. Ravi Kadiyala
B.Tech. M.E., Ph.D.
Principal

7. Review and approval of policies: The Principal presented the approval of various policies to members and invited their advice and suggestions for improvement. Principal explained in detail about the progress of the institution with respect to the strategic plan of the Institution.

8. Proposed Expenditure for AY 2024-25: The Principal presented the expenditure proposals on Laboratories/Department development, Faculty/Staff development, Student development, In-house research requirements, Faculty/Staff operational expenditures etc and urged the members to accept the proposals.

Dr. T. Hanuman Chowdary emphasized to sense the academic progress of the students admitted category wise, the gender wise to make micro analysis to further strengthen their morale. Dr. Chowdary also analyzed the gender equity ratio in TCS.

Prof V.S Rao underlined the importance of focusing more on industry readiness of the students by constantly taking the employer feedbacks at regular intervals. This will certainly drive the increase of campus placements.

Dr.V.S.S.Kumar, Chairman-BoG (NITTTR): Dr.V.S.S. Kumar appreciated the constant efforts from the Management to promote quality education in the region since the inception. Dr. Kumar also came forwarded to guide and establish a Center of Excellence in Artificial Intelligence and Machine Learning domain.

Dr. Ratna Kumari, University representative from JNTUK: Dr U V Kumari instructed the Principal to concentrate on improvement in academic pass percentage and increase of internships.

Resolutions:

1. Approved to go for the ratification of the faculty by JNTUK as early as possible to ensure the quality of teaching staff.
2. Resolved to include admission category wise result analysis of students form the current academic year and gender wise to further strengthen morale.
3. Resolved collecting feed from the employer when conducting campus interviews in black and white.
4. Proposed for establishment of Centre of Excellence in the area of Artificial Intelligence and Machine Learning domains for skilling of students.
5. Budget for the year 2024-2025 presented for rupees 18,26,21,153.00 is approved after discussion by the members.
6. Development of the institution is reviewed on the aspects of the Strategic plan of the institution as presented in the meeting.

Dhanekula Institute of Engineering & Technology

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Principal

7. All the academic functional bodies advised to focus on increasing the overall pass percentage of the students.
8. Principal advised to start the application process for continuation of NBA accreditation for B.Tech programs in ECE, MEC & EEE, and fresh NBA accreditation of B.Tech in IT.

Principal

Copy to
All Members of Governing Body
Office file
IQAC

Minutes of Meeting is accepted by the members.

S No	Name	Member	Signature
1	Sri D Ravindranath Tagore	Chairman	
2	Sri D Venkata Bhavani Prasad	Member – Management	
3	Sri D Nagendra Babu	Member – Management	on line
4	Sri D Nagendra Prasad	Member – Management	on line
5	Sri D Sai Prasad	Member – Management	on line
6	Sri D Tirumal Prasad	Member – Management	
7	Dr T Hanuman Chowdary	Member-Technologist	on line
8	Dr V S S Kumar	Member – Academician	on line
9	Dr Prof Vajja Sambasiva Rao,	Member – Academician	online
10	Sri D K R K Ravi Prasad	Member – Technologist	

Dr. Ravi Kadiyala
B.Tech. M.E., Ph.D.
Principal

11	Sri V Padma Rao	Member – State Technical Board Nominee	online
12	Dr U V Ratna Kumari	Member – Affiliating University	online
13	Dr K Sowmya	Member - Faculty	
14	Dr G Rajesh	Member - Faculty	
15	Dr K Ravi	Member – Secretary	

2.3 Statutory Committees (Academic Council, Finance Committee, Board of Studies, etc.)

- **Academic Council Committee**

Functions:

- To review day to day academic, students, faculty development programs and other related activities of the college.
- To visualize and formulate perspective plans, Master Plan for the development and growth of the college.
- To formulate and plan for resource mobilization through industry interaction, consultancy and extra- mural funding.
- To promote research and extension activities, teaching innovations and student placement programs in the college campus.
- To plan for sustaining the quality of education, quality improvement and accreditation of the college.
- To recommend schemes to promote participation of academic departments in community development activities in the region.
- To consider such other activities for furtherance of academic excellence

Committee Members:

S.No	Name	Designation	Position
1	Dr.K Ravi	Professor, Principal	Chairman
2	Dr.K Srinivasa Rao	Professor, ECE	Member Secretary
3	Dr.U Siva Rama Krishna	Associate Professor, CE	Member
4	Dr.P Guruvula Naidu	Associate Professor, EEE	Member
5	Dr.VL Krishnan	Associate Professor, ME	Member
6	Dr.M Vamsi Krishna	Professor, ECE	Member
7	Dr.K Sowmya	Professor, CSE	Member
8	Dr.K Sandeep	Professor, IT	Member
9	Dr.Ch Suresh Babu	Associate Professor, CSM	Member

10	Dr.M Tanooj Kumar	Professor in CSD, Exam Incharge	Member
11	Dr.M Nagarjuna	Professor, BS&H	Member
12	Dr.R Satya Prasad	Professor in CSE, Dean R&D	Member
13	Dr.G Rajesh	Professor in ECE, Dean Academics	Member
14	Dr.CVVD Sreekanth	Professor in CSE, Dean Student Affairs	Member
15	Mr.M Ravikanth	Assistant Professor in CSE, ITC Coordinator	Member
16	Mr.Ch Renu Sekhar	Administrative Officer	Member

Frequently of the Academic Advisory Body Meeting: <u>Twice in a Year</u>

- **Finance Committee:**
  - Prepare and approve the annual budget of the institution, ensuring financial requirements of all academic and administrative units are met.
  - Formulate financial policies and procedures related to procurement, fund management, fee payments, and internal controls.
  - Approve major financial expenditures including laboratory equipment, infrastructure works, IT systems, and capital investments.
  - Monitor and control institutional finances, ensuring all expenditures align with approved budgets and financial discipline is maintained.
  - Review financial proposals from departments and authorize fund allocation based on strategic priorities and available resources.
  - Authorize the collection and revision of fees, scholarships, and financial assistance schemes in compliance with regulatory guidelines.
  - Ensure statutory compliance with AICTE/UGC norms, state government rules, tax regulations, and audit requirements.
  - Oversee internal and external audits, examine audit reports, and enforce corrective actions where deviations are identified.
  - Authorize utilization of government grants, project funds, and research allocations, ensuring proper documentation and reporting.
  - Provide financial recommendations to the Governing Body, supporting long-term planning, resource mobilization, and institutional development.

- **Board of Studies**
  - Design, revise, and update the curriculum for all programs offered by the department, ensuring alignment with industry needs and academic standards.
  - Develop and approve syllabi for all courses, including learning outcomes, course structure, assessment methods, and reference materials.
  - Recommend introduction of new courses, programs, or specializations based on emerging technologies and stakeholder feedback.
  - Review and update academic regulations, examination patterns, and credit structures in accordance with university and regulatory guidelines.
  - Evaluate and approve instructional materials such as laboratory manuals, question banks, and teaching–learning resources.
  - Suggest improvements in teaching–learning processes, including pedagogical methods, laboratory practices, and project-based learning.
  - Ensure curriculum compliance with AICTE, UGC, university norms, and accreditation standards (NBA/NAAC).
  - Seek feedback from industry experts, alumni, and employers, and use it for curriculum enhancement and academic reforms.
  - Recommend qualified external examiners, paper setters, and evaluators for university examinations.
  - Report decisions and recommendations to the Academic Council for approval and implementation across the institution.

List of Various College Level Committees & Respective Members - Academic Year : 2025-2026										
S.No	**Name of the Committee**	**Coordinator**	**CSE**	**CSE (AI&ML)**	**IT**	**ECE**	**EEE**	**CE**	**MECH**	**BS&H**
1	Examinations	Dr.M.Tanooj Kumar 9492488477 mtanooj@gmail.com	Mrs.S.Naga Sindhu Mr.M.Sree Ramulu Mr.Ch.Sunil	Mr.P.Narashimam	DR. N D MALLESWARARAO K	Mr S Krishna Mr N Siva Naga Raju	Mr.T Venkateswara Rao	Mr. K. Vamsi Krishna	Mr. R Karun Kumar	Mr. V Ramana Rao Ms N Rojaramani
2	Time-Table	Mr.J.V.N Raju 9492491716, jvnraju.rao@gmail.com	Mrs. G. Subhashini	Mrs.A.Aruna	Mr. J.V.N Raju	Mr. G Siva Ramakrishna	Mrs.Komali. V	Mrs. K. P. Manjusha	Mrs. K Komali	Dr K A Sasikala Dr M Usha Rani Ms Devi Siva Kumari
3	Admissions	Dr Md Najumunnisa, mohammednazia440@gmail.com, 8977644390	Mr.K.Hari Krishna, O.Teja Sri	Mrs D.Navatha Mrs Sireesha	Mr. N. Nagaraju	Dr Md Najumunnisa	Mrs.G.Jaya Lakxmi	Mr. B. Rama Krishna	Mr. M Rama Gopal	Dr M Dhana Lakshmi Mr V Ramana Rao Dr P Jayaprada
4	Training & Placement and Career Guidance Cell	Dr.K.Srinivas, kalyanapusrinivascse@gmail.com 8309218299	Dr.K.Srinivas, Mrs.G.Srilakshmi	Mrs.A.Aruna	Mr. J.V.N Raju	Mrs. P Pavani Mrs. R Navya Sree	Mr.N.E.K.Chandra	Mrs. Ch.Divya	Mr. R Kiran Kumar	Mr. S. Sriharsha
5	Library Committee	Dr. P Srinivasa Reddy, palasrinivasreddy@gmail.com, 7995362979	Mr. Ch. Suresh	Mrs P Mareswaramma	Mr.P Veera sankara rao	Mrs. B Prathyusha	Dr.J.ANKAMMA RAO	Mr. K.Babu Rao	Dr. P srinivasa Reddy	Ms Devi Sivakumari
6	Student Counseling Cell	Ms.J.Pushpalatha 9949234565, lathajasti1@gmail.com	Mrs. D. Suma	Mrs P Mareswaramma	Mrs. M. Sai Kumari	Mrs. N Sai Priyanka	Mrs.M.Sravani	Mr. B. Rama Krishna	Mrs. K Komali	Ms J Pushpalatha

7	Sports, Games and NCC Committee	Lt.K.Satyanarayana 9440123534 dietpdsatya@gmail.com	Mr.D.Ratna Kumar	Mr.P.T.Krishna Sai	Mrs N SARADAKUMARI	Mr M Chandu Aneesh	T Venkateswara Rao	Mr. G. Raju	Mr. K Pavan Kumar	Capt. K. Satyanarayana Rao
8	NSS Committee	Mr.T.Venkateswara Rao 8008611762, venkat.thorlikonda@gmail.com	Mr.D.Ratna Kumar	Mr.P.T.Krishna Sai	Mr. N. Nagaraju	Mr M Chandu Aneesh	T Venkateswara Rao	Mr. G. Raju	Mr. K Pavan Kumar	Dr R Durgesh
9	Art Literary and Cultural Cell	V Komali, komaliveeranki@gmail.com & 7799006653	Mrs.M.Ratna Deepthi, Mr.P Sandeep	Mrs E Narmadha	Mr.P Veera sankara rao	Mrs J Sridevi	Mrs.Komali. V	Mrs. Ch.Divya	Mr. R Kiran Kumar	Ms G Aswini Ms.M Roja
10	Internal Training Committee	Mr.Ravi Kanth Misra 8985675752 ravikanthmishra@gmail.com Mr.N.Siva Nagaraju(Asst.Coordiantor) 6281402308 talari.snr@gmail.com	Mr. Ravi Kanth Misra, Mrs.T.NagaJyothi	Mr.Eliaz	Mrs. P. Kamakshi	Mr P Koteswara Rao	Mrs.Komali. V	Mr. B. Rama Krishna	Mr. K Pavan Kumar	Ms. Y Madhavi
11	Industry Institute Partnership Cell	Dr. P. Kamakshi, pamulakamakshi83@gmail.com, 9440493677	Mrs.P.Sarala, Mr.A.Srinivas, Mrs.M.Sowmya	Mr R.Madhukanth	Mrs. P. Kamakshi	Dr. G Naga Divya	Dr.S.Anantha Sai	Mr. M. Sai Ganesh	Mr. M Rama Gopal	Ms G Urmila
12	Entrepreneurship Development Cell	Mr R.Madhukanth, rmkvi99@gmail.com, 9247382963	Mrs.P.Sarala, Mr.A.Srinivas, Mrs.M.Sowmya	Mr R.Madhukanth	Mrs. P. Kamakshi	Dr L Surendra	Dr.S.Anantha Sai	Mrs. Ch.Divya	Dr. P srinivasa Reddy	Mr Y Priya Sagar
13	Alumni Coordination Committee, Feedback	Mr Y Rama Krishna 9052988244	Mr.Ch.Sunil, Mrs.V.Sirisha	Mr.P.Narashimam Mrs.A.Sri Chaitanya	Mr. J.V.N Raju	Mr. Y Rama Krishna Mr. Md Abdul Aziz	Sk Mohiddin	Mr. K. Vamsi Krishna	Mr. M Rama Gopal	Dr V Jyothi.

	Committee									
14	R&D and Consultancy	Dr.M.Sridevi Sameera, diet.sameera@gmail.com, 8978963334	Dr.M.Sridevi Sameera	Dr.A.Sudhakar	Dr. K. Sandeep	Dr AH Sharief	Dr.A.Sudhakar	Mr. N. Jagadeesh	Dr. P srinivasa Reddy	Dr K Dasaradharamaiah
15	Professional Societies and Association Coordination Committee	Mr.N.Jagadeesh 8125744121 nandamjagadeesh@gmail.com	Mrs. N. Madhuri Mrs.K.Vasanthi	Mrs.A.Sri Chaitanya	Mr.P Veera sankara rao	Mr. S Chandra Sekhar	Dr.S.Anantha Sai	Mr. N. Jagadeesh	Dr. Ch Vidya	Ms K V P Vineela
16	Electrical and General Maintenance Committee	Mr.Ch.Anil Kumar 9491346768 anl9.chinta@gmail.com	Mr.K.Hari Krishna	Mr.Eliaz	Mr. J.V.N Raju	Mrs. I Pavani Prapurna	Ch Anil Kumar	Mr. M. Sai Ganesh	Dr. P srinivasa Reddy	Dr P Subba Rao
17	General Maintenance Committee	Mr J V N Raju 9492491716	Mr.K.Hari Krishna	Mr.Eliaz	Mr. J.V.N Raju	Mrs. I Pavani Prapurna	Dr.J.ANKA MMA RAO	Mr. M. Sai Ganesh	Mr. K Pavan Kumar	
18	Public Relations, Press & Media Committee	Mr K Paul Jashuva, kolusupaul@gmail.com, 9603292515	Mr. Ch. Suresh	Mr.Eliaz	Mrs. M. Sai Kumari	Mr. P Krishna Reddy	N E K Chandra	Mrs. Ch.Divya	Mrs. K Komali	Mr K Paul Jashuva
19	Computer & Network Maintenance Website/ICT Committee	Mr.R.Phani Kishore 9490716662, phani@diet.ac.in	Mr.R.Phani Kishore, Mr.Pavan, Mr.D.Ratna Kumar	Mr Prasanth	Dr. P. V. Siva Teja	Mr. P Krishna Reddy	Dr.S.Anantha Sai	Mrs. P. Anusha	Mr. M Rama Gopal	Dr P Jaya Prada
20	Anti-Ragging Cell	Dr R Durgesh, durgesh.bps@gmail.com, 8247748476	Mr.A.Srinivas, Mrs.I.Kamalamma	Mrs.A.Sri Chaitanya	Mrs. M. Sai Kumari	Mrs. G Durga Bhavani	Dr.J.ANKA MMA RAO	Mr. K. Vamsi Krishna / Mrs. M. Vineela	Mr. R karun Kumar/ Mrs. K Komali	Ms K V P Vineela Dr R Durgesh

21	News Letter Coordination Committee	Mr.N E K Chandra 7032846805 elijahchandra@gmail.com	Ms.O.Teja Sri	Mrs Sireesha	Ms K SWATHI	Mrs. G Mary Silvya	N E K Chandra	Mrs. Ch.Divya		Ms Y Madhavi
22	Students/ Staff /Faculty Grievance Redressal Cell	Dr.K.Aruna Kumari 9000947368 aruakumarikodavali 999@gmail.com	Dr.M.Aruna Safali, Mrs.T.Jeevana Krupa	Mrs Sireesha	Mrs N SARADAKU MARI	Mrs. Y Naga Prasanthi	Dr.J.ANKA MMA RAO	Mr. K. Babu Rao	Dr. Ch Vidya	Mr R Prabhakar Rao
23	Women Welfare/Sexual Harassment Eradication Cell	Dr.M.Aruna Safali, arunasafali.m@dietonline.in, 8501887997	Dr.M.Aruna Safali, Mrs.T.Jeevana Krupa, Mrs. G Sreelakshmi	Mrs.A.Aruna	Mrs. M. Sai Kumari	Mrs. Y Naga Prasanthi	Mrs.M.Sravani	Mrs. M. Vineela	Dr. Ch Vidya	Dr D Anitha
24	Transport Committee	Ms.K.A.Sasi Kala 9948723397 sasikalakoppineedi @gmail.com	Mrs.M.Ratna Deepthi	Mrs.A.Aruna	Mrs. P. Kamakshi	Dr G Naga Divya	Mrs.Komali. V	Mrs. M. Vineela	Mrs. K komali	Dr M Usha Rani
25	Hostel Committee	Mr A Srinivasa Rao,diet.asrmaths@gmail.com,9848929249	Mr.P.V.N.S.Sudheer	Mrs E Narmadha	Mr.P Veera sankara rao	Mrs. G Durga Bhavani	Dr.J.ANKA MMA RAO	Mrs. P. Anusha	Mr. R Karun Kumar	Mr A Srinivasa Rao
26	Purchase&Stores Committee	Mr.K.Hari Krishna 9908705565 harikanagala@gmail.com	Mr.K.Hari Krishna	Mr Prasanth	Mr. J.V.N Raju	Mrs. B Durga Sailaja	Mrs.Komali. V	Mrs. K. P. Manjusha	Mrs. K Komali	Dr K Aruna Kumari
27	Right to Information Cell	Mrs G Durga Bhavani, gbhavani796@gmail.com, 7981125746	Mr M.Sri Ramulu	Mr.P.Narasimham	Mr. N. Nagaraju	Mrs. G Durga Bhavani	Mrs.Komali. V	Mrs. P. Anusha	Dr. Ch Vidya	Ms G Urmila
28	Medical Committee	Ms K Sai Bhargavi, bhargavi021298@gmail.com, 9381250219	Mr.P.N.V.S Sudheer	Mrs D.Navatha	Mrs N SARADAKU MARI	Mrs. G Durga Bhavani	Dr.J.ANKA MMA RAO	Mrs. P. Anusha	Mr. R Kiran Kumar	Ms K Sai Bhargavi

29	Canteen /Housekeeping/ Hygiene/Sanitation Committee	Dr.K.Dasaradha Ramaiah 9963825863 dasaradh991111@gmail.com	Mrs.K.Vasanthi	Mrs E Narmadha	Mr. N. Nagaraju	Mrs. G Durga Bhavani	Dr.J.ANKAMMA RAO	Mr. M. Sai Ganesh	Mr. R Kiran Kumar	Mr V Ramakrishna
30	Internal Quality Assurance Cell	Dr.K.Srinivasa Rao 9494379031 ksrinivas.ece@gmail.com	Mrs.N.Srilakshmi Mr.V.Naga Malleswararao	Dr.A.Sudhakar	Ms K SWATHI	Dr. K Srinivasa Rao	Ch Anil Kumar	Mrs. K. P. Manjusha	Dr. Ch Vidya	Dr N Abhi Ram
31	Department Assessment Committee	Dr.T.Bala Murali Krishna 9490366269 balu.thati9@gmail.com	Dr. T Bala Murali Krishna Mr.D.Bala Nagesh	Mrs.E.Narmada Mr R.Madhukanth	Ms K SWATHI	Mr. N Nagaraju	Mrs.G.Jaya Lakxmi	Mrs. P. Anusha	Mr. R kiran Kumar	Ms P Madhulatha Ms G Aswini Dr K Aruna Kumnari Dr K A Sasikala Dr G Dhanalakshmi, Dr G Jyothi Ms K V P Vineela, Sai Bhargavi Dr K Dasaradharamaiah Dr N Abhi Ram Dr P Jayaprada, Dr M Usha Rani Mr V

										Ramana Rao
32	Social Welfare Committee	Mrs. L.N.B Jyostna,ljtothsna@gmail.com, 6300109871,7416821664	Mrs. L.N.B Jyostna Mrs.T.Naga Jyothi	Mrs.P.Mareswaramma	Mrs N SARADAKUMARI	Dr. L Naga Srinivasu Mrs. Md Ayesha Shahanaz	Sk Mohiddin	Mr. B. Rama Krishna	Mr. K Pavan Kumar	Dr N Abhi Ram Dr M Dhana Lakshmi Mr A Srinivasa Rao
33	OBC Cell	Mrs. Md Ayesha shahanaz,mdayesha406@gmail.com, 9063358225			DR. N D MALLESWARARAO K	Dr. L Naga Srinivasu Mrs. Md Ayesha Shahanaz	Sk Mohiddin	Mr. B. Rama Krishna	Mr. K Pavan Kumar	
34	Committee For SC/ST				DR. N D MALLESWARARAO K	Dr. L Naga Srinivasu Mrs. Md Ayesha Shahanaz	Sk Mohiddin	Mr. B. Rama Krishna	Mr. K Pavan Kumar	
35	Minority Committee				DR. N D MALLESWARARAO K	Dr. L Naga Srinivasu Mrs. Md Ayesha Shahanaz	Sk Mohiddin	Mr. B. Rama Krishna	Mr. K Pavan Kumar	

36	Internal Complaint Cell	Dr.M.Aruna Safali, arunasafali.m@dietonline.in, 8501887997	Dr.M.Aruna Safali, Mrs.T.Jeevana Krupa	Mrs.A.Aruna	Mrs. M. Sai Kumari	Mrs. Y Naga Prasanthi	Dr.S.Anantha Sai	Mrs. M. Vineela	Dr. Ch Vidya	Dr D Anitha
37	Green Committee	Dr.D.Anitha 9704866772 anithasonga15@gmail.com	Mr.Ch.Suresh	Prasanth	Mr. N. Nagaraju	Mrs. I Pavani Prapurna	Dr.J.ANKA MMA RAO	Mrs. P. Anusha	Mr. R Karun Kumar	Dr D Anitha
38	Student Induction Program(SIP) / CSP	Dr.T.Bala Murali Krishna 9490366269 balu.thati9@gmail.com	Dr.T.Bala Murali Krishna,Mrs.G. Subhashini, Mrs.G.Kamalamma, Ms. O.Teja Sri	Mrs E Narmadha Mrs Sireesha	Ms K SWATHI	Mrs. B Prathyusha	Dr.A.Sudhakar	Mrs. Ch.Divya	Mr. K Pavan Kumar	Ms G Aswini Mr Paul Jashuva

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2.4 Key Functionaries (~~Vice-Chancellor~~/Principal, Deans, Heads of Departments, Directors)

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➢ DIRECTOR (MANAGEMENT)

Responsibility & Authority:

- As a management exemplary, the Director assumes key role in the overall governance of the institution
- Articulation of long-term policies by the Management.
- Overseer of policy implementation.
- Releasing funds according to the budgetary approvals and contingent cases on specific request.
- A constituent member of the Staff Selection Committee and approve all appointment and relieving orders.
- Director is authorized to take decision on all college related activities.
- Acquiring Endorsement of annual budget.
- Authorized to approve quality policy of the institution

➢ PRINCIPAL

Responsibility & Authority:

- Principal is an ex-official member of the governing council.
- Formulation of strategic planning for the expeditious implementation is the responsibility of the Principal.
- To ensure that the quality policy & objective is implemented and maintained.
- To define and approve the college Quality Objectives and to ensure that the policy is understood, implemented and maintained.
- He is authorized to take decision on all college related activities in consultation with Governing Body.
- He assists the Secretary in the administrative activities.
- To approve Quality System Procedures, Quality System Manual and documents as Top Management.
- Responsible to explore the possibilities of introduction of new courses.
- Responsible for planning and implementing various welfare measures for faculty, staff and students.
- To approve and change IQA plan and MRM plan.
- Principal is responsible for the conduct of all academic activities, which include
    - To define the responsibility and authority of all teaching and non-teaching staff.
    - To conduct HODs meeting periodically regarding the academic matters/monitoring
    - To define the Quality Objectives in line with the Quality Policy and monitoring it periodically.
    - Initiate corrective measures to be carried out within the time limit.
    - Respond positively to all queries on the operational effectiveness of the quality management system.
    - To make everything available for certification and surveillance audits.
    - To respond readily to all quality improvement programmes.
    - Responsible for procurement activities for the various requirements of the Institution.

- Responsible for student admission as per the norms in consultation with Governing Body.
- Working towards fulfilling the requirements to obtain ISO 9001:2015, NAAC and NBA for all courses offered.
- To collaborate with the management in policy making and decision making on goal achievement and to prepare a master plan to transform the college as a center of excellence in a green campus.
- Adhering the norms of University, Director of Technical Education (DOTE) and All India Council for Technical Education (AICTE).
- Setting priorities for short term and long-term goals.
- Marching towards the Quality Policy, with prime importance to specific objectives, discipline and quality education.
- Training and appraising faculty members and managing curricular, co-curricular and extra-curricular activities.
- Standardize and Streamline all the procedures to implement Quality Management System.
- Establish global contacts with industries, institutions, research and development Organizations, leading to MOU.

- Appreciate the worthy task, by the students and staff synergy.
  - To bring out the natural talents of students and sharpen them.
- Activate placement service for students.
  - Delegate HODs to accord sanction and approval for specific requirements and documents.
  - Conducting both internal and external examinations as a Chief Superintendent.
  - Identify and recommend standardization of various activities through appropriate software and hardware.
  - Monitor the continual improvement of QMS and Procedures.
  - Identify and conduct of in house programmes for the value addition of faculties, staff and students.
- Warden of both boys' hostel and girls' hostel.

➢ DEAN ACADEMICS

Responsibility & Authority:

- Coordinating the development of and implementing the College's Vision and Goals Statement;
- Leading College efforts toward achieving University strategic goals and initiatives;
- Managing the fiscal affairs of the College;
- Leading and coordinating College strategic planning and curriculum development;
- Supervising, evaluating, and supporting departments in a manner that promotes excellence in instruction, scholarly and creative productivity, and service at DIET college;
- Assessing and making recommendations about the distribution and utilization of the College's facilities and space;
- Leading and coordinating the governance of the College;
- Leading the processes of College administrator selection and overseeing the processes of faculty and staff selection and retention;
- Coordinating the professional development of College administrators and staff;
- Evaluating College administrators and staff in consultation with College faculty and staff;
- Managing College administrators and staff;

- Developing, leading, and encouraging fundraising in support of the College's goals and the goals of its departments and programs, as well as outreach and public service efforts.

➢ **DEAN R&D**

Responsibility & Authority:

- Responsible to explore the possibilities of introduction of new avenues for R&D.
- To support faculty for delivering talks at different events and conducting workshops, training programs, seminars, conferences, symposia and faculty development programs.
- To keep everyone informed about announcements by various funding agencies like DST, DAE, DRDO, ISRO, CSIR, AICTE, UGC and University etc.
- To encourage faculty for publishing papers in reputed journals, publishing patents, and presenting papers in national and international conferences.
- To motivate students for presenting papers in National and International conferences and projects in competitions.
- To initiate and promote MoU with industries and R&D organizations for consultancy, collaborative research, sponsored projects, industry and Institute interactions etc.
- To monitor progress of the research and development activity.

➢ **DEAN STUDENT AFFAIRS**

Responsibility & Authority:

- Oversee all student-related activities, including discipline, welfare, extracurricular events, and overall campus life management.
- Formulate and implement student welfare policies, ensuring a safe, inclusive, and supportive environment for all students.
- Manage student discipline by monitoring behavior, handling grievances, and enforcing institutional rules and regulations.
- Supervise student clubs, associations, and councils, ensuring smooth functioning of technical, cultural, sports, and professional bodies.
- Coordinate with hostel administration, addressing student concerns, safety issues, and residential facility improvements.
- Oversee anti-ragging, gender sensitization, and grievance redressal committees, ensuring compliance with legal and institutional guidelines.
- Organize college-level events such as annual day, sports events, cultural festivals, orientation programs, and student engagement activities.
- Serve as the primary liaison between students and administration**,** facilitating communication, feedback, and problem resolution.
- Ensure student participation in academic, co-curricular, and extension activities and promote leadership and personality development.
- Review and approve student conduct reports, recommend disciplinary actions when required, and ensure timely documentation.

➢ **DEPARTMENTS (HODs)**

Responsibility & Authority:

- Affiliating the activities of faculty and the supporting staff in the department towards
- Achieving the institutional goals and department objectives.
- Systematic, Planning and Supervision of overall activities with special reference to:
  - Setting of time frame for syllabus coverage, internal examinations and dates for Closing and reopening of semester.

- To make effort to fulfill departmental requirements like staff, equipments, books, class- rooms and other learning materials.
- Preparation and submission of annual departmental budget to the Principal.
- Installing laboratories, Up-keeping and improving the existing laboratories.
- Conducting departmental staff meetings periodically.
- Act as a facilitator, motivate high achievers and encourage slow learners.
- Explore the opportunities for staff development programmes including projects and research for both teaching and non-teaching category.
- Coordinate with the Principal in the administration of the College.
- Reporting to the Principal regularly regarding academic activities.
- Co-ordinate with the University in curriculum upgradation.
- Enroll faculty members in professional organizations.
- Allocate and share workload evenly among the faculty.
- Delegation and Decentralization of Staff and Power.
- Fix deadline for the assigned work.
- Conduct class committee meeting involving student representatives.
- Identify and organize counseling programmes for the students through the Student Counselor / Class in-charges.
- Equip the faculty and students for accessibility to the National and International resource materials.

2.5 Institutional Policies (Governance, HR, finance, admission, ethics, data privacy, green campus)

➢ Academic Policy

I. Policy Statement

Dhanekula Institute of Engineering and Technology strives to achieve academic excellence, by providing quality education through excellent teaching learning activities and research pursuits and the continuous assessment of the academic activities, so as to empower individual students to evolve as self-reliant citizens of the global village who would cater to human welfare and sustainability.

II. Objectives

The academic policy discloses the principles used for quality teaching at Dhanekula Institute of Engineering and Technology and defines the procedures for multiple levels of accountability in teaching and learning.

The objective of the policy is to make the guidelines transparent for all activities related to teaching and learning across the campus.

The institute/department stands responsible for ensuring quality of its educational environment. This includes

1. Academic accountability
2. Ensuring the quality of technical education including
    i. Prescribing its own courses and syllabi in accordance with the need of the society and the professional requirements.
    ii. Preparation of the course materials with adequate standard
    iii. Delivery of course contents adopting appropriate technologies
    iv. Assessment to enable quality.
    v. Continuous improvement through quality assurance.

III. Roles and Responsibilities

Roles	Academic Responsibilities
Management	1. Communicate views from the general community to the Institution in order to ensure that the Institution is well informed and in touch with a variety of opinions. 2. Communicate views from the general community to the Institution in order to ensure that the Institution is well informed and in touch with a variety of opinions. 3. Communicate views from the general community to the Institution in order to ensure that the Institution is well informed and in touch with a variety of opinions. 4. Institute scholarships, medals, prizes and certificates on the recommendations of the Academic Council. 5. Use modern tools of educational technology to achieve higher standards and greater creativity. 6. Promote research in relevant fields. 7. Encourage in-house projects.
Principal	1. To define the responsibility and authority of all teaching and non-teaching staff. 2. To conduct HODs meeting periodically regarding the academic matters/monitoring 3. To define the Quality Objectives in line with the Quality Policy and monitoring it periodically. 4. Initiate corrective measures to be carried out within the time limit. 5. Respond positively to all queries on the operational effectiveness of the quality management system. 6. To make everything available for certification and surveillance audits. 7. To respond readily to all quality improvement programmes. 8. Responsible for procurement activities for the various requirements of the Institution. 9. Responsible for student admission as per the norms in consultation with Governing Body. 10. Working towards fulfilling the requirements to obtain ISO 9001:2015, NAAC and NBA for all courses offered. 11. To collaborate with the management in policy making and decision making on goal achievement and to prepare a master plan to transform the college as a center of excellence in a green campus. 12. Adhering the norms of University, Director of Technical Education (DOTE) and All India Council for Technical Education (AICTE). 13. Setting priorities for short term and long-term goals. 14. Marching towards the Quality Policy, with prime importance to specific objectives, discipline and quality education. 15. Training and appraising faculty members and managing curricular, co-curricular and extra-curricular activities. 16. Standardize and Streamline all the procedures to implement Quality Management System. 17. Establish global contacts with industries, institutions, research and development Organizations, leading to MOU.
Internal Audit Cell	1. Carry out the academic auditing in each department of the college at the stipulated interval. 2. Submission of audit report with suggestions and feedbacks to IQAC

IQAC	1. Ensuring timely, efficient and progressive performance of academic and administrative. 2. The relevance and quality of academic and research programmes. 3. Optimization and integration of modern methods of teaching and learning. 4. Periodical conduct of Academic and Administrative Audit and its follow up. 5. Sharing of research findings and networking with other institutions in India and abroad. 6. To keep track of the departments that are accredited by the NBA and ensure that those departments maintain the standards of the NBA. 7. To complete the NBA-pre qualifier every year for the departments not accredited by the NBA and notify the principal and CDC when any department becomes eligible for accreditation. 8. Preparation of the Annual Quality Assurance Report (AQAR) and submit to NAAC. 9. Conduction of meetings with all the stakeholders. 10. Creating Quality Awareness among the students and faculty. 11. Ensure timely action on feedback from stakeholders on quality-related institutional processes.
Examination Cell In-charge	1. Responsible for conducting Internal Assessment examination as per academic calendar. 2. Prepares relevant timetables of the Institute based on the Examination Timetable. 3. The controller of examination shall hold a pre-exam meeting to brief the members of faculty with regard to the examination procedures and the role and responsibilities of a report of same shall be submitted to the principal. 4. Ensures that the internal evaluation is completed on time 5. Prepares smooth conduct of Examinations, time-table schedules, Invigilation duty chart, Seat allotment in the Examination halls etc. 6. Ensures that the entire exam related documents reach the university in time. 7. Distributes marks lists to the students after the results of various examinations received from the University. 8. Processes all Circulars, Guidelines, Office Orders, Notifications received by the University
Head of the Department	1. Ensure that the courses promote the development of the department and the graduates. 2. Ensure proper redress of the concerns raised by students in all matters. 3. Take up initiatives to achieve the mission and vision of the department. 4. Subject allocation for faculty for every semester keeping in view various extraneous duties. 5. Approval of Lecture plan and Lecture notes prepared by the faculty and monitoring the progress of course delivery. 6. Conduct of regular staff meetings for assessment of progress of teaching - learning process and other departmental activities. 7. Arranging student feedback of the faculty and initiating corrective measures. 8. Review of the progress of teaching- learning process and institution of remedial measures. 9. Verification of the computation of Continuous evaluation marks.

Course Instructor	1. Facilitating a learner's centric environment. 2. Facilitating information sharing on best practice in teaching and learning. 3. Preparation of assignment / tutorial/internal test QP's and answer keys and conduct of the same. 4. Impartial and proper assessment of the assigned course and submission of the sessional marks. 5. Assessment of attainment of the course outcomes (COs) which leads to the attainment of the Programme Outcomes (POs) and the Programme Specific Outcomes (PSOs). 6. Conduct of the remedial classes as and when required. 7. Preparation/modification of the course materials. 8. Responsible for completion of the syllabus
Module Coordinator	1. Finalization of the lecture plans and Course 2. Information Sheet (CIS) of various courses within the module before the commencement of the semester. Ensure that the course materials and the assessments carried out are at an appropriate standard. 3. Review and approve the internal assessment Questions, Answer Key and its assessment. 4. Ensure that good communication is maintained between the faculty handling the same course in the module to enable consistency in the objectives, content delivery, assessment and other quality control matters. 5. Validation and suggesting the gaps in the syllabus. Identify the topics and person for invited talks related to the module. 6. Verification of CO-PO mapping and assessments. Verification of Course Files, Subject Plan. 7. Preparation of Module coordinators report for Internal Audit.
Project Coordinator	1. Prepare an action plan for the Project work and ensure the timely start of the project work. 2. Prepare a schedule of project internal assessments. 3. Through conduct of periodic reviews and presentations. 4. Prepare a format for project report viz. cover page, certificate, contents, letter font size etc. and ensure that the reports are prepared accordingly. 5. Coordinate computation of sessional marks and attendance.
Seminar Coordinator	1. Prepare appropriate schedule for seminar presentation. 2. Ensure that the Seminar topic and content are relevant and meet standards. 3. Give proper guidelines for the preparation of Presentation. 4. Prepare appropriate assessment procedure in consultation with the HoD and assign marks for presentations in consultation with the senior faculty.

IV. Action Plan

Step by step process of the academic activities is listed below:

1. Subject Allotment- Before the commencement of the semester the subjects are allocated to the faculty members after collecting their preferences.
2. Publishing of the DIET Academic Calendar- An academic calendar is published which includes all the academic, co-curricular and extra-curricular activities.
3. The Lecture Plan and Course Information Sheet is prepared by the faculty which is then verified by the Module Coordinator.
4. Review of the attainment of COs of the previous batches and devising techniques to

improve the attainment.

5. Preparation of the course material and content delivery. Usage of appropriate ICT tools for content delivery to improve the effectiveness of teaching and learning and to make it more student centric. The teaching Learning Centre (TLC) of DIET organizes various workshops at regular intervals to improve the effectiveness of teaching for the faculty of DIET and other institutions.
6. Seminar coordinator and the project coordinator ensures that all activities related to seminar and project take place in the stipulated time.
7. Conduct of assignments/tutorials and class work according to the plan. Publishing of the attendance at regular intervals.
8. Conduct of the Internal Examination and its assessment. The Question papers and the answer keys are verified by the module coordinator to ensure that the standard is maintained and that portions are covered appropriately.
9. Publishing of the assessment marks.
10. Conduct of class committee and course committee to address any issues related to the class/course.
11. Mapping of the assignment, tutorial and the internal test marks for computing the attainment of the course outcomes and the Programme outcomes.
12. Organizing various skill development workshops by the professional societies and the department associations.

The academic policy is linked with the B.Tech and M.Tech Regulations, Examination manual and the rules for assigning the activity points of Dhanekula Institute of Engineering and Technology.

V. Academic Monitoring and Student Support

Various committees have been formed to ensure proper monitoring of the academic activities and to provide support to the students.

1. Class/Course Committee-The committee is responsible to monitor the conduct of all the courses, adherence to the course plan and the time schedule in the academic calendar, completion of the syllabus, standards of the internal tests, evaluation process, difficulties faced by the students and recommend for necessary remedial actions, if any.
2. Advisory System: For every class there is a staff coordinator and staff advisor. Staff Coordinator will be nominated for the entire class. There will be one Staff Advisor for every 10-20 students. One among the Faculty Advisor shall be nominated as Staff coordinator. The Advisor maintains all documents related to the academic and non-academic matters of the students under an advisory group. They are the primary contact of students and parents for all kinds of advices, clarifications and permissions on academic matters. They are responsible to mentor the students. The staff coordinator makes arrangements for the meetings with students and parents as and when required to discuss any matters for the progress of the students. They also carry out the result analysis and arrange for remedial activities, if required. They are also responsible to carry out the consolidation of the activity points, attendance, internal marks in their advisory group.
3. Various other committees like Student Welfare committee, Grievance Redress Committee, Disciplinary Action Committee are also formed for student support.

VI. Academic Auditing

Academic Auditing is carried out in each department of the college at stipulated intervals by the Internal Quality Assurance Cell (IQAC). The IQAC shall monitor all the academic activities including the internal evaluations and examinations. A subcommittee of the same termed as the Internal Audit Cell (IAC) is responsible for carrying out the academic audit in stipulated intervals as suggested by the University. The IAC has a coordinator and representatives from all departments to carry out the audit. The audit also covers the co-curricular and extracurricular activities made available to the students, mentoring mechanisms and the performance indicators of various accreditations such as NAAC and NBA and also periodical reporting to UGC. IQAC will also keep the relevant data on website up to date as required by the UGC.

VII. Teaching -Learning Center (TLC)

The TLC has been formed to inspire, support and strengthen new directions in pedagogy and learning at DIET. The TLC facilitates the preparation of contents in the form of Video lectures and courses through structured workshops. It enables sharing of good teaching practices and Innovation in teaching methods among faculty. The TLC organizes various Faculty Development programs on a regular basis to enable continuous learning and improvement for faculty and Staff.

- **Admission Policy**

I. PURPOSE

The purpose of this procedure is to establish clear guidelines regarding admission to various programs conducted by DIET.

II. SCOPE

The entry requirements for each course of DIET are defined in terms of stated qualifications or their equivalents and are intended to facilitate assessment of the candidate's ability to meet the demands of the course. Where accreditation of prior learning is permitted as a route for entry, responsibility rests with the applicant for making the claim to relevant knowledge and skills and also for supporting the claim with appropriate evidence. The DIET may require an applicant to submit to an entrance assessment. Admission to an appropriate point in a course may be permitted where evidence exists that an applicant has fulfilled particular progression requirements of the course.

III. RESPONSIBILITY

Management, Principal and Admissions Committee Coordinator.

IV. Procedure for B .Tech Admission

Eligibility Criteria & Allotment of Seats

Admissions to the Institute are made along with the other Engineering colleges in the state through a common entrance test (EAPCET) conducted by the Govt. of Andhra Pradesh State.

- The admission pattern to B. Tech is as follows: The minimum qualification for admission to the first year of B. Tech course is a pass in the Intermediate (10 + 2) conducted by the board of Intermediate Education, Govt. of Andhra Pradesh State or any other examination recognized as equivalent there to with Mathematics, Physics, and Chemistry as optional subjects.
- Of the sanctioned intake in a branch of engineering, 70% of the seats are called

Category-A seats or Convener seats. The remaining 30% seats are called Category-B seats or Management Quota Seats. Admissions for Category-A seats are conducted by the Convener, EAPCET Admissions through web counselling based on the EAPCET rank of the candidates and the rules of reservation for admission into professional colleges in Andhra Pradesh. B- Category seats are filled by the Management of the college following the guidelines stipulated by APSCHE.

- Of the sanctioned intake in a branch of engineering 10% seats as supernumerary seats are allotted to Diploma Holders for admission into II Year B.Tech directly. Admissions into II Year B.Tech through lateral entry for Diploma Holders are conducted by The Convener, ECET Admissions through web counselling based on the rank obtained by the candidates in ECET and the rules of reservations. There are no B-Category (Management Quota) Seats for lateral entry into II Year B.Tech.

Affiliation: College is affiliated to JNTU Kakinada and is approved by AICTE.
Fee Structure: The fee structure shall be decided based on the Govt. approved norms.

V. Procedure for M .Tech Admission

Eligibility for Admission: As per the norms of Government of Andhra Pradesh and AICTE.

- The Degree shall be in the appropriate branch of Engineering as listed below.

S.No	Department	M. Tech Stream	Eligible Graduate degree
1	Civil Engineering	Environmental Science	Degree in Civil Engineering
2	Computer Science & Engineering	Computer Science & Engineering	Degree in Computer Engineering / Information Technology

- Candidates who have passed B. Tech or Equivalent Examinations and satisfy the following conditions, are eligible for admission.
- They must have a valid PGECET score.

Allotment of Seats

- Of the sanctioned intake in a specialization, 70% seats are called A-Category Seats or Convener Quota Seats. The remaining 30% seats are called B-Category Seats or Management Quota Seats.
- Admissions for A-Category Seats are conducted by the Convener, PGECET Admissions through web counselling based on the rank obtained by the candidates in PGECET and the rules of reservations. The admissions are also based on course wise eligibility rules of JNTU Kakinada.
- Admission to B-Category Seats are done by the college Management following the guidelines of Government of Andhra Pradesh (APSCHE).

Affiliation: This College is affiliated to JNTU Kakinada and approved by AICTE.
Fee Structure: The fee structure shall be decided based on the Govt. approved norms.

Related Records

- Allotment letter
- Rank card
- Certificates

Other References

- AICTE Rules
- University Rules and Guidelines
- Andhra Pradesh Government G.O related to reservation policy.

2.6 Strategic / Institutional Development Plan (Link to medium and long-term plans)

Institutional Strategic Plan

The passionate team of DIET after several discussions and planning and guided by the Mission and Vision of the institute's Quality Policy, Core Values, Stake holder's expectations, and SWOC analysis framed the Institutions' Strategic Goals.

The Institution has a well-defined Strategic Plan with the following Objectives:

- Achieving Academic excellence through curriculum by choosing advanced elective subjects.
- Promoting Research and development activities
- Establishment of Incubation centre.
- Strengthening of Infrastructure
- Strengthening of skill development activities
- Increasing Faculty Development Programs
- Developing sports and cultural facilities
- Enhancing employability by Training and Placement Cell activities.
- Increasing library learning resources
- Implementing Go Green Initiatives
- Improving Alumni relations
- Encouraging Entrepreneurship
- Wi-Fi enabled campus
- Enhance the Industry Institute Interactions
- Increasing of MoUs with globally reputed institutions and organizations
- Encouraging the faculty and staff with welfare measures.

Institution Strategic Goals:

- To follow an effective teaching-learning process
- To become one of the best institutions offering technical education with the current Industry and societal needs.
- Developing and following leadership and participative management
- Establishing a continuous Internal Quality Assurance System
- Providing good Governance.
- Ensuring student's development and participation
- Ensuring staff development & welfare
- Emphasize Institute–Industry interaction and partnership
- Developing financial management
- To inculcate innovative and startup culture
- To promote an entrepreneurial climate on the campus
- Encouraging research and development work
- Increasing Alumni Interaction & participation and Outreach activities
- Engagement in Community Services and Activities

The components of Strategic Plan, Plan of Implementation and responsible person(s) are summarized in the following Table:

Strategic Plan	Plan of Implementation	Responsible Person(s)
Development of Physical Infrastructure	• To establish the latest technology labs in all departments to meet the requirements of affiliating bodies • To upgrade all classrooms, laboratories and in seminar halls with projectors and projector screens • To upgrade the existing internet bandwidth • To upgrade Wi-Fi internet facility to all the department blocks and hostels • To establish the center of excellence in each department • To upgrade an indoor gym	Principal, All HODs and Committee Coordinator
Strengthening the Faculty	• To ensure academic and research ambiance on the campus with most of the faculty having Ph.D. qualifications • To encourage faculty participation in FDP/workshops to update their knowledge with current technological changes with financial support. • To encourage the faculty to publish patents, papers in reputed journals and conferences with research incentives • To motivate the faculty towards self- learning through MOOC platforms (NPTEL, Coursera, etc.)	Principal, All HODs and Faculty
Teaching Learning Process	• Revision of curriculum and syllabus as per the industry needs. • To adopt innovative teaching aids • To encourage students with self-learning and e- learning. • To promote project-based learning • To offer inter disciplinary courses • Increased the usage of online tools for assessment and evaluation of courses	Chairman, Principal, All HODs and Committee Coordinator
Revenue Generation	• To apply for DST projects in all departments by Prof./Assoc. Prof./Asst. Prof., to improve research funds revenue towards. • To apply the ATAL and SERB-sponsored FDP's and conferences • Enhancing faculty participation in various consultancy projects	Principal, All HODs and Faculty
Research and Development Cell	• To establish R&D cell in each department. • To develop infrastructure for in-house R&D and training purposes • To enhance the MoUs with premier institutions and research organizations • To apply the patents and Research papers publications in reputed journals	Principal, All HODs and Faculty
Improve Institution's Ranking and Accreditations	• To apply and achieve Institute NIRF Ranking. • To become a NAAC A++ Institute • Continue the NBA Accreditation for all the departments and acquire NBA accreditation for all eligible departments • To become an Autonomous Institute	Principal, All HODs and Faculty
Student Support Activities	• To conduct various technical events like seminars, workshops, value added/add on courses, etc. • Student participation in Project Expos and Hackathons has to be increased	Principal, All HODs and Faculty

	• Student registration for internships • Student's registrations and certifications in MOOC courses (NPTEL certifications) • Participation of students in sports and cultural events at the state and national levels • Participation of students in industrial visits • Provide institutional awards to high academic performance students	
Student Career Development	• To ensure more than 90% placements for all eligible students • Arranging pre-placement training and conducting mock tests • To conduct awareness programs on a broad education	Principal, All HODs and T&P Cell Coordinator
Social Engagement and Community Service	• Encouraging students to participate in social activities • Students visit surrounding villages for awareness programs on various government schemes and contribute for development of adopted villages	Principal, All HODs and NSS Coordinator
Entrepreneurship	• Strengthening ED cell activities by arranging guest lectures by industrialists • Industries visit • Establishment of Incubation Centre	Principal, All HODs and ED Cell Coordinator

2.7 Code of Conduct (For faculty, staff and students)

Code of Conduct for Students

Dhanekula Institute of Engineering and Technology is dedicated to upholding and supporting a code of conduct that exemplifies quality, responsibility, justice, honesty, fairness, respect, and openness on an intellectual level. It demands that students respect these expectations in all of their daily interactions, decisions, and deeds. To define the bounds of this essential order, a code of conduct is required. While on campus, students are still bound by local laws, and breaking those laws may also be considered breaking the code. It is expected of students to follow the Code of Conduct as detailed below.

1. Students should be respectful, use proper language and maintain discipline and decorum at all the times in the college.
2. Students should display their Identity Cards without fail and should produce on demand to utilize any facility in the campus. They will not be allowed into the campus without Identity Cards.
3. Students should follow the dress code i.e uniform throughout the week except Friday. On Friday they will be allowed on formal civil dress. Boys should wear uniform with shirt in and shoe and girls should be uniform with their hair weaved.
4. Students should always be punctual to the classes throughout the academic sessions during the working hours from 9.00 AM to 4.30 PM. They should not skip the classes during class hours without proper permission from the Head of the Department.
5. If any student wish to stay in the campus beyond 6.00 PM need to acquire permission from the respective Head of the Department with intimation to the parents.
6. Hustlers were not allowed to stay in the hostel during the college working hours on working days without prior permission from the principal/hostel committee coordinator.
7. Littering or spitting in the classrooms, corridors, playground and in campus were not allowed and they need to maintain campus clean and tidy.
8. Usage of mobile phones were not allowed in the instructional areas and corridors and were allowed to use only in the waiting halls in case of any emergency.

9. Interaction between boy and girl students should be in the limits and should respect each other in all the circumstances.
10. All the students should behave well with the teaching staff, non-teaching staff, any other staff and with their peer students in and outside the campus.
11. No food items or beverages are allowed to consume in all the instructional areas and auditorium.
12. Smoking and consumption of alcohol & drugs is strictly prohibited in the campus and around the campus.
13. Possessing and objectionable article or material is strictly objectionable in the campus and around the campus.
14. Students should not bring any other devices like stereos, cameras, musical instructions without prior permission from the Head of the Department and approval from Principal.
15. Students should view the college property as theirs and should use properly without causing any physical damage. Any damage caused shall be viewed seriously by the management and liable to pay fines.
16. Students should safely guard their belongings in the campus and the institution or management is not responsible for any loss of their personal belongings.
17. Students are advised to speak in English during working hours with the faculty as well as with their peers.
18. Students should park their vehicle in the parking place provided to the students at their own risk and were not allowed to park at any other place in and around the campus.
19. Students should maintain discipline and decorum within the campus. Whistling, whooping or shouting that unreasonably disturbs other students will not be tolerated.
20. Threatening or causing physical harm or harassment of another person in the campus and the community surrounding the campus in any manner is strictly prohibited.
21. Attempted or actual theft of and/or damage to property of the College, or property of a member of the College community, or other personal or public property, on or off campus is barred and are punishable.
22. Students should not furnish any false information to any College official, faculty member, or office.
23. Forgery, alteration, or misuse of any College document, record, or instrument of identification is not allowed.
24. Ragging or any conduct which threatens or endangers the health or safety of any person including physical abuse, threats, intimidation, and/or coercion whether verbal, written or otherwise, is prohibited.
25. Participating in an on-campus or off-campus demonstration, riot or activity that significantly disrupts the normal operations of the College and/or unreasonably infringes on the rights of other members of the College community is prohibited.

Code of Conduct for Faculty and Staff

1. Faculty should work within the institutional policies and practices, so as to satisfy the vision and mission of the institute. They should carry out academic, cocurricular and organizational activities and any other academic or administrative duties that may be assigned to them from time to time with due diligence.
2. Faculty should act in a professional and congenial manner towards colleagues, students, parents and all the stake holders irrespective of their relative position, gender or status within the institutional hierarchy.
3. Faculty should strictly adhere to the academic requirements of the institution as their primary responsibility and should complete the syllabus in time as per the schedule.
4. Faculty should attend the teaching activity as per the timetable without fail and any

leaves should be priorly obtained with class work adjustment.

5. Faculty and staff must maintain high standards of punctuality, honesty and professional ethics.
6. Faculty should be good counsellors and facilitators. They should help, guide, encourage and assist the students to ensure that the Teaching-Learning Process is effective and successful. Value based education must be their motto.
7. No Faculty or staff should involve himself herself in any act of depravity on his / her part which may cause impairment or bring discredit to the institution.
8. All the faculty should maintain their personal file in the respective departments and also, they have to maintain proper files as required to their portfolio.
9. Faculty members are encouraged to write textbooks, publish articles in reputed Journals and present papers in Seminars and Conferences.
10. Faculty should maintain confidentiality in conduct of examination and any other Information, unless asked to reveal by the institutional authority.
11. Faculty members are also encouraged to take up Research projects and attend Faculty Development Programmes, Quality Improvement Programmes etc., to update their knowledge.
12. Proper dress code to be followed by the faculty. Male faculty to wear formal dress with shirt in and shoe. Female faculty should wear saree with hair weaved.
13. Faculty should maintain confidentiality in conduct of examination and any other Information, unless asked to reveal by the institutional authority.
14. No Faculty should involve himself herself in any act of depravity on his/her part which may cause impairment or bring discredit to the institution.
15. All the faculty and staff should obtain prior written permission for leave and reporting late in the morning or leaving early in the evening without loss to their duties. This is subject to restrictions as regards frequency
16. All Faculty and staff should constructively contribute toward the development of the college. They shall extend their services for the welfare of the community & society at large.

Code of Conduct for Administrators

1. Accept and support Students and Faculty of all irrespective of their background, caste, race, gender and help them fulfil their academic goals without any discrimination.
2. Should give importance for proper blending of academic learning along with self-developments part of the college mission.
3. Should make every effort to support the development of laboratories and instructional requirements whenever required without any delay.
4. Encourage and support collaborative activities within the institution and also outside the institution with reputed organizations.
5. Encourage research in all the academic areas equally by involving all the faculty and students and also extend their support activities in adopted villages.
6. Develop institute and industry interaction to foster the student the student learning and employability of students.
7. Should encourage inter disciplinary through open electives and interdisciplinary research wherever possible.
8. Maintain proper alumni relations by establishing and maintaining association in their respective departments with frequent interactions.
9. Faculty and staff development programs are to be conducted and encourage all the faculty and staff equally to attend the development programs.
10. Should encourage and facilitate the faculty and technical staff to enhance their

knowledge for their personal development as well as for the benefit of student community.

11. Make all efforts to introduce digital technologies to make administrative activities faster and more efficient.
12. Should be open to student issues, needs and complaints and set up mechanisms to address them as early as possible without any delay.
13. Should conduct collection of feed backs in the areas as and when required at the desired frequency and need to make the action plan to overcome the grievances without any delay.
14. Make necessary arrangements for conduct of activities even beyond academics like college days, technical fests, workshops, seminars, conferences, freshers' day, farewell day and recreational activities or any other activities as required in educational institutions.
15. Malpractices committed in Examinations by the students, shall be viewed seriously and attract various penalties which include fine, loss of examination, expulsion from the college etc. All cases of examination malpractices detected by the faculty/squad shall be referred to the Malpractices Enquiry Committee for taking suitable action / punishment and the award of punishment will be binding on the students.
16. Students should not involve in any activities which may affect national security of our country.
17. Sexual misconduct by any student will be viewed very seriously and they are punishable under law.
18. The student shall always observe the health & safety precautions as may be prescribed/ notifies/ displayed in the campus without ay deviation.
19. Organizing any meetings or entertainment programmes or collection of money for any purpose within the college, or outside the college without the permission of the principal is strictly prohibited.
20. Eve teasing, Criticizing or abusing the girl students in foul language is strictly prohibited in the campus. If such cases are identified, action will be taken.
21. Organizing birthday functions within the campus is strictly prohibited.
22. On receipt of complaint from any of the student or public, the same will be first examined by a disciplinary committee constituted by the college and tentative decision will be taken based on the report of the committee, thereafter the matter will be placed before the Head of the Institution for appropriate decision. This will be done after giving opportunity to the accused for explaining his position. Commensurate with the gravity of the offence, the punishment includes fine, expulsion from the hostel college, debarment from examination, suspension from the college and handing over the case to the law enforcing authorities of the Government.

Section 3: Academic Programmes and Curriculum

S.No	Item	Details to be Provided
3.1	Programmes Offered	Programme name, level (UG/PG/PhD), duration, intake, eligibility, mode (Regular/Online/Distance)
3.2	Curriculum Framework	Structure, credit distribution, learning outcomes
3.3	Academic Calendar	Yearly schedule, examination system
3.4	Innovative and Interdisciplinary Offerings	Double major, minor, open electives, skill enhancement courses
3.5	Industry-Integrated Courses	Courses co-developed with industry / sector skill councils
3.6	Academic Partnerships	Joint / dual degree programmes, twinning arrangements, online collaborations
3.7	Pedagogy and Learning Methodologies	ICT integration, experiential learning, outcome-based education
3.8	Student-Teacher Ratio	

3.1 Programmes Offered (Programme name, level (UG/PG/PhD), duration, intake, eligibility, mode (Regular/Online/Distance))

1. Name of Programmes Approved by AICTE

Under Graduate Programmes:

- Civil Engineering
- Electrical & Electronics Engineering
- Mechanical Engineering
- Electronics & Communication Engineering
- Electronics & Communication Engineering(Industry Integrated)
- Computer Science & Engineering
- Computer Science & Engineering(Artificial Intelligence & Machine Learning)
- Computer Science & Engineering(Data Science)

Post Graduate Programmes:

- Environmental Engineering
- Computer Science & Engineering

Diploma Programmes:

- Civil Engineering
- Electrical & Electronics Engineering
- Mechanical Engineering
- Electronics & Communication Engineering
- Computer Engineering

2. Details of Programmes Offered by the College

Name of Programme/Course	Programme Level	Duration in Months	Entry Qualification	Medium of Instruction	Mode (Regular/Online/Distance)	Sanctioned Intake	No. of Students Admitted
B.Tech - Civil Engineering	UG	48	Intermediate or Diploma	English	Regular	30	23
B.Tech - Electrical & Electronics Engineering	UG	48	Intermediate or Diploma	English	Regular	30	25
B.Tech - Mechanical Engineering	UG	48	Intermediate or Diploma	English	Regular	30	18
B.Tech - Electronics & Communication Engineering	UG	48	Intermediate or Diploma	English	Regular	180	187
B.Tech - Electronics & Communication Engineering(Industry Integrated)	UG	48	Intermediate or Diploma	English	Regular	30	10
B.Tech - Computer Science & Engineering	UG	48	Intermediate or Diploma	English	Regular	360	388
B.Tech - Computer Science & Engineering (Artificial Intelligence & Machine Learning)	UG	48	Intermediate or Diploma	English	Regular	120	129
B.Tech - Computer Science	UG	48	Intermediate	English	Regular	60	62

& Engineering(Data Science)			or Diploma				
M.Tech - Environmental Engineering	PG	24	B.Tech	English	Regular	06	06
M.Tech - Computer Science & Engineering	PG	24	B.Tech	English	Regular	18	18
DCE - Diploma in Civil Engineering	Diploma	36	X / ITI	English	Regular	30	14
DEEE - Diploma in Electrical & Electronics Engineering	Diploma	36	X / ITI	English	Regular	60	66
DME - Diploma in Mechanical Engineering	Diploma	36	X / ITI	English	Regular	30	33
DECE - Diploma in Electronics & Communication Engineering	Diploma	36	X / ITI	English	Regular	120	132
DCME - Diploma in Computer Engineering	Diploma	36	X / ITI	English	Regular	120	132

3.2 Curriculum Framework (Structure, credit distribution, learning outcomes)

Website Links for Syllabus of various Departments

Computer Science & Engineering:
https://diet.ac.in/wp-content/uploads/2024/10/D23 B.Tech_CSE.pdf

Electronics & Communication Engineering:
https://diet.ac.in/wp-content/uploads/2024/10/D23 ECE.pdf

Electronics & Communication Engineering (Industry Integrated):
https://diet.ac.in/wp-content/uploads/2024/10/D23_EII.pdf

Information Technology:
https://diet.ac.in/wp-content/uploads/2024/10/R20-3rd-year-syllabus.pdf

Electrical & Electronics Engineering:
https://diet.ac.in/wp-content/uploads/2024/10/D-23 EEE II- year Syllabus.pdf

Civil Engineering:
https://diet.ac.in/wp-content/uploads/2024/10/D23 CE SYLLABUS.pdf

Mechanical Engineering:
https://diet.ac.in/wp-content/uploads/2024/10/R20_me.pdf

3.3 Academic Calendar (Yearly schedule, examination system)

Website Link:
https://diet.ac.in/academic-calendars/

3.4 Innovative and Interdisciplinary Offerings (Double major, minor, open electives, skill enhancement courses)

Skill Enhancement Courses in CSE D23 Syllabus

1. Python Programming — II B.Tech Semester-I
2. FullStack Development–I — II B.Tech Semester-II
3. FullStack Development–II — III B.Tech Semester-I
4. Soft Skills/SWAYAM Plus-21st Century Employability Skills — III B.Tech Semester-II

Skill Enhancement Courses in ECE D23 Syllabus

1. Digital IC Design and Verification Verilog — II B.Tech Semester-I
2. Drone Technology — II B.Tech Semester-II

3.5 Industry-Integrated courses (Courses co-developed with industry/sector skill councils)

Skill Centres

- CM's Skill Excellence Center
- Dassults Systems
- IIT Bombay Spoken Tutorial
- EduSkills Membership
- CISCO
- AWS
- REDHat
- Palio

3.7 Pedagogy and Learning Methodologies (ICT integration, experiential learning, outcome-based education)

Use of various Instructional Methods and Pedagogical Initiatives

The various Instructional methods used for teaching were:

Classroom Teaching:

The lecture delivery by the faculty is through a set of educational tools such as

- Chalk and talk, Faculty uses green glass board for delivering the lectures.
- Power point presentation
- LCD projector
- E-learning
- Group discussions-faculty supports students for active participation in group discussions during classes.
- Quiz

Demonstration of the courses:

Demonstrations include an explanation of the theoretical concepts, principles involved in the courses with practical implementation examples. Demonstration helps to stimulate students thinking capability and reinforce memory intention, as they interlink facts and real-world applications. Courses such as physics, chemistry, Computer Programming, Object Oriented Programming, Data Structures through C++, Python Programming, Operating System & Linux Programming, Network Programming, and Software Testing are demonstrated using real time examples.

Student interaction with staff:

At the end of the every theoretical explanation, the students are given enough time to interact with the staff regarding the concepts discussed in the session. This helps students to get clear knowledge of the content discussed in that particular session which further strengthens the concept learned.

Smart Classrooms:

Every classroom is provided with LCD projector and computer with internet connection. The faculty member can use green board and also Power point presentation is included in lecture delivery it makes the class more effective to understand by providing visualization. The faculty member can access centralized database from the classroom, which consists of course material, Recorded video lectures and animations. In the CSE department, we have a total of 13 LCD projectors.

Seminar by students:

- As part of curriculum, in R13 regulation second and third year students hadpresent seminars on advanced topics and in R16 regulation final year students are going to present seminars.
- Our students are encouraged to participate in paper presentations during association activity hours so that students are exposed to new technologies developed in computer science and engineering.
- So the students get updated with knowledge apart from the curriculum.
- We also encourage our students to participate in the symposium, seminars, and Technical Fest, etc. The students get an opportunity to interact with Industrialists and professors from various institutions.

Collaborative learning:

- The Department had an association activity committee. Under this, we conducted various programs such as quizzes, seminars, jams, etc.. These activities are conducted with a regular interval of time. These events are very helpful to the students to explore themselves as good stage speakers as well as technocrats.
- In **Tutorial hours** we follow **Team based learning/Group based** learning is a structured form of small-group learning that emphasizes student preparation out of class and application of knowledge in class. Students are organized strategically into diverse teams of 5-7 students that work together throughout the class.
- Groups comprising a maximum of five to seven students are formed in each class .
- One from the group will be designated as the group leader.
- Each group may be assigned a problem statement by the faculty and a report on the problem will be provided by the respective group leader.
- The focus of the tasks should be on learning new technologies, enhance the knowledge on a particular topic, studying new tools to be in pace with the industry, doing some mini projects, etc.
- Faculty may encourage each group to disseminate the knowledge they have gathered to others.
- Help students to gain a deep understanding of the subject matter.
- Develop students' ability to think and acts like a professional in their discipline.
- Develop students' basic academic skills like identification and evaluation of relevant resources, effective communication, effective time-management etc.

Inquiry-based learning (PBL):

Inquiry-based learning means learning how to take on a question, or an issue, a problem or a challenge and learning how to work through a process where, through that investigation, you come to a deeper understanding, or a mastery of skills, or a resolution of the problem.

Coding Club:

The main objective of coding club is to enhance the coding skills of the students to fulfill the contemporary requirements of the industry and society. Coding Club helps students during placements and can also bring awards to the institution through various national and international programming contests.

The different levels of curriculum for coding club are prepared for every year.

- The problem will be given to the student at the starting point of the session, they need to solve it within the given stipulated time by their own or group based on the problem.

- After solving it, they have to send screenshots to the given mail-id, for further process.
- Those who are not solved in that given session, they have to find out the solution and submit the same before going to the next session (i.e. within 3 to 5 days).
- Students with good performance will be rewarded with appreciation letters in every semester.

ITC (Internal Training and Certification):
After Completion of a certification course student would become specialized and moreover, it doesn't take much time to finish. It gives an additional value to their career and it bridges the gap between knowledge & skills also exhibits credibility and commitment. Our students completed various certification courses during their academic semesters from various organizations like NPTEL, Spoke-tutorial@ IIT Bombay, and APSSDC etc.

- **The various Pedagogical Initiatives are**

Continuous Evaluation through Assignment/Class Test:
- In every semester, the students have to submit a minimum of six Assignments/Class Tests will be given for each course by referring Text books, and websites etc.
- Open book exam, an AICTE examination reform, isbeing followed for the class tests from the AY 2018-19. Less demanding on memory and hence less stressful.
- Questions can emphasize more on problem solving, application of knowledge and higher order thinking rather than simple recall of facts.
- Assessment questions can reflect real life situations that require comprehension, information retrieval and synthesizing skills of the students to solve.

Open book Examination:
An **open book examination** is an exam given in a course where you are allowed to use certain resources during the test. This usually includes a textbook and lecture notes.The department of CSE had included this open book examination for all the courses during classtests for day to day assessments. The students had showed more interest for open Book examination by attending all the exams than closed book examination.

Content beyond syllabus:
- Faculty identifies the topics which are beyond the syllabus to an advanced level to keep the students up to date with the latest technology. Such provisions are made in both theory and lab subject.
- The department arranges for guest lectures on recent developments in the field of computer science and engineering to bridge the gap between academia and industry.
- Self learning is promoted in the institute by creating facilities such as NPTEL E-Learning, and spoken-tutorial.

E-Content Support through Network Attached Storage (NAS):
The other important facility is provided for the students and staff to store and share the data. Due to high mass capacity, high I/O transfer speed, and high system availability, a network storage device can be used for data storage. A NAS device can essentially store your files in one location and allow the devices in your home, office, and/or building to access this data through the network. Security measures can be put in place to restrict file and folder access based upon user defined settings. Our NAS device can be integrated with AD Server. So, once the data is placed in NAS device, the user can access this data anywhere. The users of the NAS are every student in the college, both Teaching staff and Non-Teaching Staff. Each

authorized user has adequate storage space, this allocated storage can be accessed either from outside of the campus or inside the campus with proper authentication.

Digital Social Learning in open Access:
The vast co-created commons of the internet have long been seen as a way for the connected and motivated to learn on their own. As digital has fundamentally changed how it find knowledge and share information with each other, it has also steadily shifted the landscape of learning itself. The typical student today is far more likely to reach for their mobile phone to learn something than find a relevant book or go to the library. In this connection, this institution provides and disseminates Google Bloggeraddress for students to transfer the useful materials/data to study or refer in a digital manner as open access.

Moodle LMS:
It is open source learning tool. As an E-learning **tool**, **Moodle** has a wide range of standard and innovative features such as a calendar and a Gradebook. **Moodle** is a leading virtual learning environment and can be used in many types of environments such as education, training settings. This is tool is introduced as an LMS in our institution. By using this tool staff providing useful materials, Video lectures, conduction interactive quizzes and also generates student performance analysis report in various desired formats which helps the staff to know and assess the student's knowledge in the subject.

Industrial Visits:

- Industrial visits help the students to gain hands-on experience of how industry operations are executed. Industry visits bridge the gap between theoretical training and practical learning in a real-life environment. Industry visits provide opportunity for activities/interactive learning experiences in-class as well outside the classroom environment. With industry visits, students are able to better identify their prospective areas of work in the overall organizational function. Industry visits help enhance interpersonal skills and communication techniques. Students become more aware of industry practices and regulations during industry visits. Industry visits broaden the outlook of students with exposure to different workforces from different industries. Our institution had many industrial visits.
- Department of Computer Science and Engineering has arranged industrial visits to our students in every semester to companies like PhyCARE Services, SIGNUM Digital Networks Private Limited, Charvikent ITES Private Limited, ACRUX IT Services Private Limited, Efftronics Services Pvt Ltd, and Hindustan Coca Cola Beverages.

Internships:
One of the recurring themes in any entry level job search is lack of experience. An internship offers you the chance to learn by doing in a setting where you are supervised by a professional workplace and have the opportunity to achieve your own learning goals, without the responsibilities of being a permanent employee. An internship also offers you the opportunity to work with someone who can become a mentor for you - not only in the internship but throughout your career.

- ✓ Learn new skills and add to your knowledge base while gaining confidence in your abilities
- ✓ Opportunity to practice communication and teamwork skills
- ✓ Gain industry knowledge first hand from an organization and professionals
- ✓ Provide evidence that you have initiative, are reliable, and have a sense of responsibility

- ✓ Apply some of the ideas learned in school and provide a bridge between school and the professional world
- ✓ Achieve a sense of accomplishment by contributing to an organization.

Guest Lectures:
Guest lecturers help students improve their learning in a more interactive, topic specific way. These can be very helpful not only for the students, but can also contribute to the teacher's knowledge and practices. Guest lecture can be used to make classes more approachable and appealing to students. Our department conducts the more no of guest lecturers as part of knowledge sharing almost in every Academic Year.

MOUs in Teaching-Learning:
MOUs are to promote and enhance academic interest in students and provide advice for implementations of quality of education at our Institution, which include research/continuing education activities between institutions.The Institution had a number of MOUs with different Industries as well as with different educational institutions like NIT-Warangal, AICTE, and Defense Academy.

Student Chapters with Professional bodies:
Student Chapters provide unique opportunities for networking, mentoring and bonding over common interests. They provide support both within the student community and to local communities outside the institution. Our institution has different student chapters accordingly by the department. Under these chapters different programs will be organized

Newsletters:
Department Newsletter/magazine publishing committee has a responsibility to publish the department newsletter in 4 volumes/year and one news magazine in the year. Articles received from faculty and students shall be reviewed by the member faculty along with student members in finalization of the draft. This Newsletter/magazine publishing helps the students to enhance their writing ability towards the research. Recently newsletter submission was upgraded to online submission from manual submission.

Project Expo:
Project exhibition held in the institution proves to be a great platform for such students and for the presentation of their talent. The students speak abouttheir projects in front of everyone and develop public speaking skills. It boosts the confidence of the students and outshines their personality.

3.8 Student-Teacher Ratio

Student-Teacher Ratio 1:18

Section 4: Faculty and Human Resources

S.No	Item	Details to be Provided
4.1	Faculty Profile	Name, qualification, designation, specialization, experience
4.2	Visiting / Adjunct / Emeritus Professors	Domestic and international experts
4.3	Recruitment Policy and Process	Transparent and merit-based
4.4	Professional Development	FDPs, conferences, refresher courses attended/organized
4.5	Faculty Achievements	Awards, fellowships, professional memberships
4.6	Faculty Exchange and Sabbaticals	National and international exchanges
4.7	Consultancy Assignments	Projects undertaken with government, industry, or international agencies

4.1 Faculty Profile (Name, qualification, designation, specialization, experience)

Website Links:

CSE Faculty https://diet.ac.in/department-of-cse/cse-dept-faculty/
CSM Faculty https://diet.ac.in/department-of-cse/cse-aiml-dept-faculty/
IT Faculty https://diet.ac.in/it-department/it-dept-faculty/
ECE Faculty https://diet.ac.in/ece-department/ece-dept-faculty/
Civil Faculty https://diet.ac.in/department-of-civil-engineering/ce-dept-faculty/
EEE Faculty https://diet.ac.in/department-of-electrical-and-electronics-engineering/eee-dept-faculty/
MECH Faculty https://diet.ac.in/department-of-mechanical-engineering/me-dept-faculty/

S.No	Staff Name	Branch	Designation	Date of Joining	PAN Number	Aadhaar Number	Qualification UG	Specialization UG	Qualification PG	Specialization PG	Qualification Ph. D	Specialization Ph.D	Teaching Experience in Years	Other Experience in Years	Mobile Number	EmailId
1	Dr.Ravi Kadiyala	ME	Principal	19-06-2009	AIXPK2129D	803319136135	B.Tech	Industrial & Production Engineering	M.E	Marine Engineering & Mechanical Handling	Ph.D	Marine Engineering	28	2.7	9491017088	diet.principal@gmail.com
2	Dr.Vaidyabhushan Leela Krishnan	ME	HOD & Associate Professor	04/09/2023	AFQPV6003F	697210404989	B.E	MECHANICAL ENGINEERING	M.E.	Industrial Engineering & Management	PhD	Robotics & Control	24		9502571111	krishnanvl08@gmail.com

3	Dr. Vidya Chaparala	ME	Assistant Professor	17.07.2025	ANKPC5400F	316336914467	B.Tech	Mechanical Engineering	M.Tech	Thermal Engineering	Ph.D	Heat transfer analysis using nano fluids	18	1.5	9705437554	vidyanitap@gmail.com
4	Pala srinivasa reddy	ME	Assistant Professor	16-07-2025	BGVPP7165B	850243018531	B.Tech	Mechanical engineering	M Tech	CAD/CAM	PhD	Marine enngineering	15	1	7995362979	palasrinivasreddy@gmail.com
5	KOMALI. KOTA	ME	Assistant Professor	04/09/2023	BSNPK2142M	559869091755	B.Tech	MECHANICAL	M.TECH	CAD/CAM			9	3	8074613620	komali10@gmail.com
6	MELAM RAMAGOPAL	ME	Assistant Professor	01/07/2019	CPFPM3990B	862469449689	B.Tech	MECHANICAL	M.TECH	THERMAL ENGINEERING			11		6300346023	messyjeevan1@gmail.com
7	Mr. RAMISETTI KARUN KUMAR	ME	Assistant Professor	07/06/2024	CVPPK9533E	598959580329	B.Tech	MECHANICAL ENGINEERING	M.Tech	MACHINE DESIGN			7		7382785389	karunkumardiet@gmail.com
8	POLAVARAPU TARUN NAGA VENKATESH	ME	Assistant Professor	04/08/2025	BTSPV1869E	776189047522	B.Tech	Mechanical Engineering	M. Tech	Thermal Engineering			6 Years	2 Years	8500730551	taruntherma l@gmail.com

9	KAVILIKATTA PAVAN KUMAR	ME	Assistant Professor	28/11/2019	DYDPK1399Q	754192621918	B.Tech	MECHANICAL ENGINEERING	M.Tech	MANUFACTURING ENGINEERING			7.6		9573419566	kpavan2030@gmail.com
10	Ramisetti Kiran kumar	ME	Assistant Professor	08/07/2024	CWAPK1100P	915785010236	B.Tech	Mechanical Engineer	M.Tech	Machine design			7	7	8500211141	kiranramisetti94@gmail.com
11	Dr. Siva Rama Krishna Uppuluri	CIV	Associate Professor	11-08-2025	BHBPS9815G	536738816900	B.Tech	Civil Engineering	M.Tech	Transportation Engineering	PhD	Civil Engineering	11	7	9493130890	usrk170583@gmail.com
12	Dr. V. BHAVITA CHOWDARY	CIV	Assistant Professor	28th August 2022	AREPV5584D	729732988573	B.Tech.	Civil Engineering	M.Tech.	Geotechnical Engineering	Ph.D	Geotechnical Engineering	6 years Teaching	8 years Research	9703798800	drbhavitachowdary@gmail.com
13	BUTTA RAMAKRISHNA	CIV	Assistant Professor	26-09-2023	ATNPB3593M	321456970018	B.Tech	Civil Engineering	M.Tech	Structural Engineering			9	3	9703831857	buttaramakrishna@gmail.com
14	KOLLIPARA PARVATHI MANJUSHA	CIV	Assistant Professor	11-11-2014	DMMPK5548A	333564873465	B.Tech	Civil Engineeeing	M.Tech	Structural Engineering			11.1		9014474092	manjusdiet@gmail.com

15	Chimata. Divya	CIV	Assistant Professor	03-07-2025	GDXPD4671L	716124419441	B.Tech	Civil Engineering	M. Tech	Environmental Engineering			2 years	5 years	9182506362	krupa.chimata@gmail.com
16	Gogam Raju	CIV	Assistant Professor	31/3/2021	CTZPG8857K	800686941660	B.Tech	Civil Engineering	M.Tech	Geotechnical Engineering			6 Years 9 Months		9951835292	rajugogam111@gmail.com
17	Kancharla Srimukha	CIV	Assistant Professor	04.08.2025	CUFPK6186E	331766047025	B.Tech	Civil Engineering	M-Tech	Structural Engineering and Natural Disaster Management			5 Years 2 Months		8985847992	kancharlasrimukha@gmail.com
18	KANTAMANENI VAMSI KRISHNA	CIV	Assistant Professor	27-06-2015	CWIPK3718B	308758538221	B.Tech	CIVIL ENGINEERING	M.Tech	STRUCTURAL ENGINEERING			10 years		7416177366	vamsikantamaneni567@gmail.com
19	Veerla Vamsi Kalyan	CIV	Assistant Professor	25/08/2025	AUOPV5205C	528369817502	B.Tech	Civil Engineering	Mtech	Geotechnical Engineering			3	3	9550481266	vamsikalyanveerla@gmail.com

20	BABU RAO KANAPALA	CIV	Assistant Professor	27-03-2021	BWQPK8698M	322517610374	B.Tech	Civil Engineering	M. Tech	Infrastructure Design and Management			11	2	9121682137	baburao.kanapala@gmail.com
21	NANDAM JAGADEESH	CIV	Assistant Professor	01-04-2021	ARRPN5407A	466077724806	B.Tech	Civil Engineering	M.Tech	Construction Technology and Management			8.8 years		8125744121	nandamjagadeeshdiet@gmail.com
22	MUSUNURU VINEELA	CIV	Assistant Professor	09-06-2016	BUPPM4057B	697885663477	B.Tech	CIVIL ENGINEERING	M.TECH	STRUCTURAL ENGINEERING AND NATURAL DISASTER MANAGEMENT	(Ph.D)	STRUCTURAL ENGINEERING	9	0.6	7893182622	vineela.diet@gmail.com
23	PUPPALA ANUSHA	CIV	Assistant Professor	9/10/2023	ECIPA5155G	542582928177	B.Tech	Civil engineering	M tech	Environmental Engineering			2 years		7569341158	anushapuppala16@gmail.com
24	Dr.M.TANOOJ KUMAR	CSD	HOD & Professor	06-02-2019	ALLPM9938P	716079744678	AMIETE	CSE	M.Tech	CSE	Ph.D	CSE (CLOUD COMPUTING)	25		9492488477	mtanooj@gmail.com

25	Dr. Arati Behera	CSD	Assistant Professor	29:08/2025	BZVPB4290C	205379898906	Mathematics	Mathematics	MCA	Java, python	Phd(2025)	ML, DL, IoT, SDN , Data science	9 yrs	7yrs	9040530438	arti.devine@gmail.com
26	Dr.JONNALAGADDA ANKAMMA RAO	EEE/CSE(DS)	Associate Professor	04/03/2025	ATEPJ2088C	288271750022	B.E	EEE	M.TECH	Integrated Power System	Ph.D	Power System	14	0.5	7995954146	jaraoeee04@gmail.com
27	Dr.R SATYA PRASAD	CSE	Dean R&D Professor	01-06-2022	AGZPS2956C	841631354392	B.Sc.	Maths, Statistics & Physics	M.Sc. M.Tech M.Phil	Computer Science and Engineering	Ph.D	Computer Science and Engineering	35		9848487478	Profrsp@gmail.com
28	Dr,Sowmya Koneru	CSE	HOD & Professor	21-09-2020	ATHPK3189N	555719787488	B.Tech.	Computer Science and Engineering	M.Tech.	Computer Science and Engineering	Ph.D	Computer Science and Engineering	15	3.8	9502386224	konerusowmya@gmail.com
29	Dr.Kalyanapu.Srinivas	CSE	Professor	14-08-2024	APCPK7191R	278777980293	B.Sc	Computer science	M.Tech	CSE	Ph.D	Image Processing	27.5 years		8309218299	kalyanapusrinivascse@gmail.com
30	Dr.G.Krishna Kishore	CSE	Professor	17/01/2022	AGHPG1729R	328637487282	B.Tech	CSE	M.Tech	CSE	Ph.D	Computer network	30		9963926578	gkk9999@gmail.com

31	Dr.M.Aruna Safali	CSE	Professor	01-04-2021	AZYPM3937F	737186011108	MCA	Computers	M.Tech	Computer science and Engineering	Ph.D	CSE	17		8501887997	arunasafali.m@gmail.com
32	Dr Sreekanth CVVD	CSE	Professor	17.10.2022	AETPC0633E	403162821170	B.Tech	CSE	M.Tech & MBA	CSE & Marketing	Ph.D	Digital Marketing	29	2	9346242525	sreekanth.cvvd@diet.ac.in
33	Dr. Y. N. D. Aravind	CSE	Professor	15-10-2025	AIDPA6823C	872504955095	BSC	M. P. C	M.C.A, M. TECH	Computer Science and Engineering	Ph.D	Image Processing	25 years		9652213020	aravind.admissionsdean@gmail.com
34	Dr Balamuralikrishna Thati	CSE	Professor	31-05-1978	ACOPT3790L	517156077453	M.Sc	Computers	M.Tech	CSE	Ph.D	Computer Science	24		9490366269	balu.thati9@gmail.com
35	Dr. K NARAYANA RAO	CSE	Associate Professor	03-11-2025	AJYPN5010E	945117425502	B.Tech	CSE	M. Tech	CSE	Ph. D	Deep Learning	11	4 (Research)	9059045248	narayanarao2@gmail.com
36	Dr.M.SriDevi Sameera	CSE	Associate Professor	03-10-2023	BWFPM3022G	792746370992	B.Tech	CSE	Mtech	CSE	Ph.D 2023	CSE	7	4	8978963334	mekala.sameera@gmail.com

37	Mrs.G.Subhashini	CSE	Assistant Professor	12-06-2023	ANNPG3103E	928212777495	B.Tech	Computer Science and Information Technology	M.Tech	Information Technology	Ph.D Pursuing	Networking	12.5 years		8187037739	subhashinichaitanya2008@gmail.com
38	N.Srilakshmi	CSE	Assistant Professor	01/07/2014	ARTPN9601J	326797594467	B.Tech	Information Technology	M.TECH	CSE			12		9652034969	srilakashmi57@gmail.com
39	Madhuri Nallamothu	CSE	Assistant Professor	01-04-2021	AKRPN5773G	949173720502	B.Ttech	IT	Mtech	CSE	Pursuing	Cse	10	1.5	7702499978	nallamothu.madhuri@gmail.com
40	Inturu Kamalamma	CSE	Assistant Professor	10-06-2025	AGNPI9006R	20036164720	B.Tech	CSE	M.Tech	CSE				6	9704347061	diet.kamala25@gmail.com
41	PULIVARTHI SARALA	CSE	Assistant Professor	17/04/2023	EUUPP4968N	217635819495	B.Tech	COMPUTER SCIENCE AND ENGINEERING	M.TECH	COMPUTER SCIENCE AND ENGINEERING			7YEARS 11 MONTHS		8555865172	saralapulivarthi@gmail.com

42	M Rathna Deepthi	CSE	Assistant Professor	17-04-2023	BAMPM1434K	406747255329	B.Tech	CSE	MTECH	CSE			6		8074204279	rathnadeepthimandalapu@gmail.com
43	O Teja Sri	CSE	Assistant Professor	07.07.2025	BPBPT4936D	580890260298	MCA	Computer Applications	M.Tech	CSE			5		9182248812	tejadietjuly2025@gmail.com
44	TELA NAGA JYOTHI	CSE	Assistant Professor	4/07/2023	BGCPT5969G	7933 6196 9866	B.Tech	CSE(Computer science and engineering)	M.tech	Computer science and engineering			6 and half years		9100284052	jyothicsediet@gmail.com
45	M Hima Jyothi	CSE	Assistant Professor	20-06-2025	ARKPM3298F	505225479139	B.Tech	Computer Science and Engineering	M.Tech	Computer Science and Engineering	Pursuing	Image Processing through ML	9.4	4.6	9000800892	himajagutta@gmail.com
46	S.Naga Sindhu	CSE	Assistant Professor	01-07-2014	BMDPS0751G	370408363491	B.Tech	B.Tech CSE	M.Tech	M.Tech CSE	PhD in CSE	AI & ML	15		9949726789	nagasindhu.diet@gmail.com

47	MISRA RAVIKANTH	CSE	Assistant Professor	01-04-2016	BAPPM3632Q	377541809990	B.Tech	CSE	M.Tech	CSE			16 years 10 months	7 years 3 months	8985675752	ravikanthmishra@gmail.com
48	Ms.M.Naga Jayasri	CSE	Assistant Professor	22-09-2025	CKKPN2852D	352592412143	B.Tech	EEE	M.Tech	Data science			1		9581048642	mnagajaya.sri@gmail.com
49	Sandeep peddisetty	CSE	Assistant Professor	31.06.2025	CFWPP7667B	447141031836	BCA	Computers	Msc,MTech	Compute r science	Pursuing (Phd)	Cyber security	12		8125627896	sandeep.peddisetty@gmail.com
50	L NAGA BABY JYOTSNA	CSE	Assistant Professor	08/06/1976	AJLPL3154A	698675079622	A.M.I.E	Computer science and engineering	M.Tech	Computer science and engineering	Ph.D	Computer science and system Engineering	15	4 years	7416821664	ljyotsna2002@gmail.com
51	SUNIL CHANDOLU	CSE	Assistant Professor	01-08-2022	ALOPC8464H	761152099345	B.Tech	COMPUTER SCIENCE AND ENGINEERING	M.TECH	COMPUTER SCIENCE AND ENGINEERING			16		7989011922	csunil.diet@gmail.com

52	Suma Dangete	CSE	Assistant Professor	20/03/2023	DREPS8370H	341630750094	B.Tech	Computer science and engineering	M Tech	Computer science and engineering			5		9346377400	sumacse537@gmail.com
53	Chandana suresh	CSE	Assistant Professor	15/12/2022	BABPC7399N	607463397783	B.Tech	Computer Science and Engineering	M.tech	Computer Science and Engineering			3 years		9949758252	suresh99.chandana@gmail.com
54	POTHARAJU NAGA VENKATA SAI SUDHEER	CSE	Assistant Professor	07-02-2022	BZFPP4710H	542836810546	B.Tech	CSE	M.Tech	CSE	Ph.D pursuing	CSE	6		9291557431	sudheerpnvs@gmail.com
55	ALURI KAVITHA	CSE	Assistant Professor	9/10/2025	BJKPA5660E	642439939334	Bachlor's	ECE	Master's	CS&IT			0	1	7287030024	kavitha.alluri10@gmail.com
56	Modi Grace Priscilla	CSE	Assistant Professor	08-10-2025	BSBPM8872L	561590392809	B.Tech	ECE	M.Tech	CSE			9		9052961532	modigrace@gmail.com
57	Koritala vasanthi	CSE	Assistant Professor	16-7-2025	CPSPV5292J	218407353877	B.Tech	IT	M.tech	CSE			5 months		9014032006	koritala.vasanthi31@gmail.com

58	PHANI KISHORE ROMPICHARLA	CSE	Assistant Professor	28-10-2011	AOHPR5926F	583178345961	B.Tech	COMPUTER SCIENCE & ENGINEERING	M.TECH	COMPUTER SCIENCE	PURSUING	COMPUTER SCIENCE & ENGINEERING	16		9490716662	phani.rompicharla@gmail.com
59	M.Sowmya	CSE	Assistant Professor	16/7/2025	ECQPM4674E	223682090349	B.Tech	CSE	M.Tech	CSE			4 months	2 years as a programmer	7997877652	sowmya.diet@gmail.com
60	HARI KRISHNA KANAGALA	CSE	Assistant Professor	20-07-2023	AUNPK3078P	932144321250	B.Sc, MCA	Computer Science	M.Tech	CSE	Pursuing Ph.D	Deep learning	21.9	1.3	9908705565	harikanagala@gmail.com
61	MAHANTI SRIRAMULU	CSE	Assistant Professor	02-05-2023	CDYPM6042F	779502272342	B.Tech	Computer science and Engineering	M.Tech	Computer Science and Engineering	Recently joined	Computer science and engineering	13	0.4 months	8885226626	sriram.mahanthi@gmail.com
62	DASARI RATNA KUMAR	CSE	Assistant Professor	16-07-2014	AVRPD1000F	768265995324	B C A, M.Sc	CSE	M.Tech.	CSE			5	15	9951421525	drkratnadasari@gmail.com

63	Veerla NagamalleswaraRao	CSE	Assistant Professor	16/2/2023	AIPPN5065K	310739755531	B.Sc	Computer science	M.Tech	Computer Science	Register(Annamalai University)	Computer Science	9		9505582600	nagamalliv14@gmail.com
64	Chandrakala voggu	CSE	Assistant Professor	22 April 2025	BZVPV3768D	225282630325	B.Tech	Cse	Mtech	Cse			5	3	8121850765	chandrakalasiriginedi@gmail.com
65	D.Srivalli	CSE	Assistant Professor	02-03-2023	BMNPD6334E	534219691045	B.Tech	Computer science & Engineering	M.Tech	Computer sciences			11 yrs	2 yrs	9866803298	srivalli.aliet11@gmail.com
66	K Murthy RG Kambhampati	CSE	Assistant Professor	01-05-2024	BUYPK2240P	406257120172	MTech	Computer Science and Engineering	BTech	Computer science and Engineering			10	10 Years	9705603289	krgkrishna529@gmail.com
67	Poorna sekhar N	CSE	Assistant Professor	01/05/2024	AIYPN5572E	375872444224	B.Tech	Computer science	M.Tech	Computer science			2 years	7years industry experience	9885633087	nallagorlapoorna@gmail.com

68	RANDI SIREESHA	CSE	Assistant Professor	26/10/2024	BBDPR2040E	946195572380	B.Tech	CSE	M.tech	CSE			2	2	8919809311	siricse7@gmail.com
69	S SAI BRUNDA VANAM	CSE	Assistant Professor	15.09.2021	KHSPS84190	484502022699	B.Tech	CSE	M.TECH	CSE	pursuing	CSE	9 YEARS		7799999107	brundadiet@gmail.com
70	THOTA JEEVANA KRUPA	CSE	Assistant Professor	19.06.2024	AOOPT6186J	663210198112	B.Tech	CSE	M.Tech	CSE			1.6		7013604805	thotajeevankrupa@gmail.com
71	V.Aneesha	CSE	Assistant Professor	1-3-2024	BLJPV9037P	379189188047	B.Tech	CSE	M.tech	CSE	Pursuing Ph.D	CSE	7years 5 months		9912352227	vemurianeeshaa@gmail.com
72	Dr. Suresh Babu Chandolu	CSM	HOD & Associate Professor	03.03.2023	AQVPB7322B	664510548245	MCA	Computer Applications	M.Tech	CSE	Ph.D (CSE)	Mobile Adhoc Networks	18 y		9949894050	suresh.chandolu@gmail.com
73	Dr A Sudhakar	CSM	Associate Professor	17/03/2025	AJMPA8178L	815487398902	B.Tech	EEE	M.E.	Industrial Drives and Control	Ph.D	Electric Vehicles	17	2	9490664876	Sudhakar.avenni@gmail.com

74	MD.ELIAZ	CSM	Assistant Professor	19-8-2024	BCTPM1028A	242591017919	B.Tech	CSE	M.Tech	CSE			12		7989524414	eliaz4u@gmail.com
75	MARESWARAMMA PILLI	CSM	Assistant Professor	9-12-2024	BBNPP5855M	856017238432	Yes	Computer Science and Engineering	Yes	Computer Science	Pursuing	Cloud Computing	17	2.5 Industrial	9494533086	mareswari.esteru@gmail.com
76	Swathi Tumati	CSM	Assistant Professor	03-11-2025	AYLPT2283P	752567801394	B.Tech	ECE	Mtech	CSE			NA		8074443154	swathitumati8@gmail.com
77	Narasimham parimi	CSM	Assistant Professor	12-4-2023	BBCPP3048M	408559317548	MCA	Computer application's	M.Tech	Computer science and engineering	Pursuing Phd	Computer science and engineering	9	5	9010312412	pariminarasimham@gmail.com
78	Aravapalli Sri Chaitanya	CSM	Assistant Professor	7/12/2023	BNQPA8807B	945578401898	B.Tech	ECM	M.tech	CSE	Pursuing	CSE	6.9		8985355491	caravapalli19@gmail.com
79	Eluri Narmada	CSM	Assistant Professor	19/05/2025	ABFPE9733L	723287896734	B.Tech	Information Technology	M.Tech	CSE			7 Years 6 Months	3 years Graphic Desi	7981172624	narmada.1293@gmail.com

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80	SIREESHA KAILA	CSM	Assistant Professor	16-07-2025	DQIPK6601L	496825979135	BSC	COMPUTER SCIENCE	MCA, MTECH	CSE			2	2	9505255339	sireesha.kailla@gmail.com
81	Korlepara Prasanth	CSM	Assistant Professor	16.07.2025	ISDPK6656P	756881176469	B.Tech	Cse	M.Tech	Cse			5 months		7729005989	korleparaprasanth@gmail.com
82	A Aruna	CSM	Assistant Professor	01-06-2024	GEYPP3129H	352782458142	M Tech	B C A	M Sc Information System	Computer science and Information Systems			12	0.8	9515116341	anilaruna6@gmail.com
83	Donthabiona Navavatha	CSM	Assistant Professor	16-07-2025	BYZPD8793D	665554290260	MCA	MCA	Mtech	CSE			5M		9912562414	navathadonthiboina18@gmail.com
84	MADHU KANTH RAVI	CSM	Assistant Professor	13-09-2023	BKHPR8353M	706901696103	BSc	Electronics	MCA,M Tech	CSE	Ph.D, 2024-Registered , pursuing	CSE	18+	1 year Assistant Controller of	9247382963,7416382963(WhatsApp)	rmkvi99@gmail.com

														Examinations,1 EDC Coordinator,5 years department level Examination Incharge		
85	Gadamsetti Sudhir	CSM	Assistant Professor	24/07/2024	ANGPG9666D	964437803951	BCA	CSE	M.TECH	CSE			12	5	9849861246	sudhir.606@gmail.com
86	MANDADA GOPI KRISHNA	CSM	Assistant Professor	06-08-2024	DGNPM8609B	802339028556	M.Tech	Information technology	M.Tech	Software Engineering			Four years	Industrial experience one year	9494889519	mgkrishna19@gmail.com
87	Dr.MANDHAPATI VAMSHI KRISHNA	ECE	HOD & Professor	17-10-2020	BCMPK1748J	717479308881	B.Tech	ELECTRONICS & COMMUN	MTECH	RADAR & MICROWAVE	PhD	ANTENNA DESIGN	16	2	9703818580	vamshi51@yahoo.co.in

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88	Dr.K.Srinivasa Rao	ECE	Professor	14-07-2022	BMGPS3699C	825444832127	B.Tech	Electronics and Communication Engineering	M.Tech	ECE(Instrumentation and Control System)	Ph.D	Wireless Communications	22	1	9494379031	ksrinivas.ece@gmail.com
89	Dr Rajesh Gogineni	ECE	Dean Academics & Professor	01-05-2021	AIJPG6150A	252884683673	B.Tech	ECE	M.Tech	Communication and Signal Processing	Ph.D	Digital Image Processing (ECE)	18 years	Research (5 Years)	9010303888	rgogineni9@gmail.com
90	Dr ABDUL HUSSAIN SHARIEF	ECE	Associate Professor	07-04-2022	BRWPS1980H	566707648384	B E	Electronics and Communications	M Tech	VLSI SYSTEM DESIGN	Ph D	Wireless Communications	20	7	9848490160	shariefah@gmail.com
91	Dr.Musala Venkateswara Rao	ECE	Associate Professor	17-09-2025	AVQPM4330G	245947877065	M.Sc	Electronics	M.Tech	VLSI Design	Ph.D	VLSI Network on Chip	13	3.2	9985656604	venkatmusala@gmail.com

92	Dr. Mogadala Vinod Kumar	ECE	Associate Professor	08/05/2023	AHHPV7360A	837271872773	B.Tech	ECE	M.Tech	Telecommunications Systems Engineering	Ph.D	Wireless Communications	12.6	3.6	9885731830	mvk.diet@gmail.com
93	Dr Mohammad Najumunnisa	ECE	Assistant Professor	20 February 2025	CCQPN9505D	245521607133	B.Tech	ECE	MTech	Communication and radar systems	Ph.D	Communication and image processing	9 months		8977644390	mohammednazia440@gmail.com
94	Dr SIVA RAMA KRISHNA GORLA	ECE	Assistant Professor	01-03-2025	BBYPG9328C	485802768918	PhD	VLSI - SEMICONDUCTORS	M.Tech	VLSI&ES	ECE VLSI	SEMICONDUCTORS	8		8463946734	gsrk07447@gmail.com
95	Dr. L. Naga Srinivasu	ECE	Assistant Professor	01-06-2022	AJIPL7370F	664034323598	B.Tech	ECE	M.Tech	DSCE	Ph.D (ECE)	Image Processing	09	01	9494445025	lingamallusrinivas@gmail.com
96	Dr.Surendra Loya	ECE	Assistant Professor	21-09-2023	AGTPL4100F	313653026191	ECE	ECE	M.Tech	Radio frequency and Microwave	Ph.D	ECE	18		7036671222	surendra.loya2007@gmail.com
97	Dr.G.Naga Divya	ECE	Assistant Professor	01-06-2024	BHLPG0089C	603274225028	B.Tech	ECE	M.Tech	Radar and microwave engineering	Ph.D.	Signal processing	4	6	9494049738	nagadivya.guduru@gmail.com

98	M GRACE MADHURI GOLLAPUDI	ECE	Associate Professor	04-08-2025	BBJPG4156N	947534465470	M.Tech	ECE	M.TECH	VLSI SYSTEM DESIGN	Pursuing	VLSI	19		7207893138	gmgmadhuri@gmail.com
99	krishna saladi	ECE	Assistant Professor	26-10-2020	CEIPS6275P	491214610722	B.Tech	ECE	M.TECH	VLSI DESIGN & EMBEDDED SYSTEMS	ECE (PURSUING)	VLSI SIGNAL PROCESSING	12	1	6303252385	15789krishna@gmail.com
100	B Durga sailaja	ECE	Assistant Professor	13-07-2023	CHKPS5694B	887573443591	B.Tech	INSTRUMENTATION ENGINEERING	M.Tech	Embedded Systems	Registered	ECE	17.5	5	9773274490	bdurgaroshan9@gmail.com
101	M Chandu Aneesh	ECE	Assistant Professor	08-07-2025	BIRPA7081D	637121605263	B.Tech	ECE	M.Tech	Embedded Systems			2	6.2	9550344585	mcaneesh1189@gmail.com
102	N Sivanagaraju	ECE	Assistant Professor	24/05/2024	BMSPS2435J	765027663428	B.Tech	ECE	M.Tech	Communication Systems	Pursuing	Antennas	13 Years		9959744322	nagharaznagidi@gmail.com

103	Mohammed Abdul Aziz	ECE	Assistant Professor	02.12.2019	AZCPM7854P	441695891090	B.Tech	ECE	M.Tech	EMBEDDED SYSTEMS			12 YEARS 5 MONTHS		8639560776	abdulspract@gmail.com
104	Jetya Banothu	ECE	Assistant Professor	11-08-2025	BAJPB1029C	477290011620	B.Tech	ECE	M.Tech	VLSI SYSTEM DESIGN	Thesis submitted	VLSI DESIGN	8.5 years	4.5 years	9640611456	mamy.jetu@gmail.com
105	K Pavani Priyanka	ECE	Assistant Professor	04-08-2025	GDSPK8867A	382218294981	B.Tech	ECE	MTECH	VLSI System Design			4months	3	9912106311	pavanipriyankasv@gmail.com
106	Penumalli Koteswara Rao	ECE	Assistant Professor	06-06-2025	CIOPK0279B	351920459856	yes	ECE	yes	Embedded system technology			15	1	9849332480	penumalli2972@gmail.com
107	Simhadri Parvathi	ECE	Assistant Professor	18-7-2025	KNWPS6975K	783467006441	B.Tech	ECE	M. Tech	Digital Electronics and Communication Systems			8		7893746578	parvathisimhadri224@gmail.com
108	Naga Prasanthi Yerneni	ECE	Assistant Professor	03.06.2013	AFJPY9879B	541950655694	B.Tech	Electronics and Communications Engin	M.Tech	Embedded Systems, Electronics and Communications	Pursuing Ph.D	Signal Processing through Deep Learning	13 Years		9441786778	nagaprasanthi62@gmail.com

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109	Yarlagadda Ramakrishna	ECE	Assistant Professor	01-12-2016	AIEPY8631P	915783581235	B.Tech	ECE	M.Tech	Vlsi design	(PH. D)	Remote sensing Pursuing	9		9052988244	yarlagaddaramakrishna119@gmail.com
110	P Pavani	ECE	Assistant Professor	01-09-2022	BYXPP2339D	724109930744	B.Tech	Electronics and instrumentation engineering	M Tech	Industrial process instrumentation			9.5		7981774437	pavanipaidi9@gmail.com
111	Mohammed Ayesha Shahanaz	ECE	Assistant Professor	01.06.2017	BMDPM1287B	210777029337	B.Tech	ECE	M.TECH	VLSI AND EMBEDDED SYSTEM DESIGN	PURSUING	Wireless Communication	7		9063358225	mdayesha406@gmail.com
112	N NAGARAJU	ECE	Assistant Professor	2-12-2019	AEZPN2060E	490431932238	B.Tech	ECE	M.Tech	Systems and Signal Processing	Pursuing	Image processing	17		9849121568	nagaraj.neela@gmail.com

113	Mary Silvya Gangolu	ECE	Assistant Professor	26-12-2022	AZEPG9142N	355411201252	B.Tech	Electronics and communication engineering	M.Tech	Digital Communication and Networking			8years 11 months		8472065413	gangolumarysilvya@gmail.com
114	K SIVA NAGENDRA	ECE	Assistant Professor	12-09-2025	BIAPK3762N	628278162547	B.Tech	ECE	MTECH	VLSI&ES			15		9014574245	siva.evergreenece@gmail.com
115	Naragam Sai Priyanka	ECE	Assistant Professor	13-04-2023	EGBPM4894R	712658390647	B.Tech	ECE	M. Tech	VLSI Design			6 years		8500473438	saipriyankarao@gmail.com
116	Chandrasekhar Savalam	ECE	Assistant Professor	01.11.2012	BPLPS5010K	838170002646	B.Tech	ECE	M.Tech	VLSI System Design			17		9440464408	csekhar.savalam@gmail.com
117	BANDI PRATHYUSHA	ECE	Assistant Professor	20/06/2024	AZNPB3815G	822201518371	B.Tech	ECE	M.Tech	Embedded Systems			5		9030709207	bandi.prathyu@gmail.com

118	Garikapati Durga Bhavani	ECE	Assistant Professor	01-08-2023	HLBPB6264E	816818724274	B.Tech	ECE	Mtech	CESP			2years 4 months		7981125746	gbhavani796@gmail.com
119	Appasani Srinivasa Chowdary	ECE	Assistant Professor	2-07-25	BYIPA6936Q	697629315401	B.Tech	ECE	Mtech	Energy Studies			1.5		9347679566	vanikanna97@gmail.com
120	I.PAVANI PRAPURNA	ECE	Assistant Professor	01/07/2014	ACEPI7577G	456202354701	B.Tech	ECE	M.Tech	WIRELESS MOBILE COMMUNICATIONS	Ph.D(Pursuing)	Biomedical Signal Processing using Artificial Intelligence	16y		8297938333	pavaniinapanuri@gmail.com
121	krishna Reddy Papana	ECE	Assistant Professor	03-06-2013	BSVPP1068B	760105718940	B.Tech	Electronics & communication Engineering	M.Tech	M.Tech in VLSI Design	Pursuing Ph.D	Bio-Medical Image Processing	13		9030859963	krishna.papana@gmail.com
122	V NavyaSree	ECE	Assistant Professor	19-06-2024	AQBPV8162H	456418176701	B.Tech	Electronics and communication engineering	M tech	Digital electronics and communication systems		ECE	8 years		9392749649	navyasreeveeramallu@gmail.com

123	Bondada Savithri	ECE	Assistant Professor	05/06/2024	AZHPB6698P	380197001179	B.Tech	ECE	M.Tech	Embedded Systems			7years		7386897221	savithribondada1409@gmail.com
124	MD AYESHA	ECE	Assistant Professor	01-06-2024	BPUPM5483B	388030689375	B.Tech	ECE	M.tech	VLSI	Phd pursuing	Image enhancement	9 years		7981545872	ayeshamohammad917@gmail.com
125	Sridevi Jalakam	ECE	Assistant Professor	21/July/2025	AMQPJ4455Q	977603186120	B.Tech	ECE	M.Tech	VLSISD	Pursuing	Image processing	16	5	9603170489	sridevi25diet@gmail.com
126	Dr. Guruvulu Naidu Ponnada	EEE	HOD & Associate Professor	28.10 2024	BPVPP5593L	973444995606	B.Tech	EEE	M.Tech	Power and Industrial Drives	Electrical Engineering	Power Electronics	18		9052986988	guruponnada@gmail.com
127	Dr S Ananthasai	EEE	Assistant Professor	14/07/2025	DYDPS1236J	714496185254	B.Tech	Electrical and Electronics Engineering	M.Tech	Power Electronics and Electric Drives	Ph.D	Renewable Energy Technologies	6		9848498972	ananthasai.somasi@gmail.com
128	KOMALI VEERANKI	EEE	Assistant Professor	06/06/2011	AHBPV7321D	433846741862	B.Tech	ELECTRICAL AND ELECTRO	M.TECH	POWER SYSTEM CONTROL AND AUTOM			14		7799006653	komaliveeranki@gmail.com

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129	ANIL KUMAR CHINTA	EEE	Assistant Professor	12-08-2013	AOCPC5217P	382833478744	B.Tech	ELECTRICAL AND ELECTRONICS ENGINEERING	M.TECH	POWER ELECTRONICS AND DRIVES	Pursuing (Thesis Submitted)	Inverter Topology in Electric Vehical Technology	13	1	9491346768	anl9.chinta@gmail.com
130	SHAIK MOHIDDIN	EEE	Assistant Professor	21-9-2023	EMUPS0432K	561572370615	B.Tech	EEE	M.Tech	POWER & INDUSTRIAL DRIVES		-	14 Years		9293784529	mohiddin.diet@gmail.com
131	N .E. K .Chandra	EEE	Assistant Professor	3/10/2022	AYVPN1678C	865464527546	B.Tech	EEE	M.TECH	POWER SYSTEM ENGINEERING			11		7032846805	elijahchandra@gmail.com
132	Mrs. M. Sravani	EEE	Assistant Professor	10/07/2025	KIIPS1301G	504949923704	B.Tech	EEE	M.Tech	Power System	Synopsis completed	Power Electronics in Power System	1	1	7097274794	mangalapurisravani221@gmail.com

133	T VENKATESWARA RAO	EEE	Assistant Professor	25-11-2013	AHRPV1225A	934756664422	B.Tech	ELECTRICAL AND ELECTRONICS ENGINEERING	M.TECH	POWER ELECTRONICS AND ELECTRIC DRIVES	Not Registered	Not Registered	12 Years		8008611762	tvrvenky1@gmail.com
134	G JAYALAXMI	EEE	Assistant Professor	07/07/2025	BSFPG2662C	299919422076	B.Tech	Electrical and Electronics Engineering	M.Tech	Power Electronics	Pursing	Solar energy	11		9949155321	shilpalaxmi40@gmail.com
135	Dr.Sandeep Kotte	IT	HOD & Professor	01/06/2011	BWYPK4624H	368334306908	B.Tech	IT	MS	IT	Ph.D	CSE	16	2	9160113333	kottesandeep@gmail.com
136	Dr. K N D MALLESWARARAO	IT	Associate Professor	08-09-2024	BJDPM1513K	915104879877	B.Tech	Mechanical	MTech	CSE	PhD	Marine	7	11	8555979226	koratla.malleswararao@gmail.com
137	Muppidi Sai Kumari	IT	Assistant Professor	10-06-2024	BRQPM6959Q	218852226013	Bsc	Computer science	MCA , Mtech	Computer science			6 years 6 months		9247783043	saikumarimuppidi09@gmail.com

138	PUTTI VENKATA SIVA TEJA	IT	Assistant Professor	16.07.2025	AZWPP5745N	567462058388	B.Tech	MECHANICAL ENGINEERING	M.Tech	CSE	Ph.D	MECHANICAL ENGINEERING	10	1	9912484142	pvsteja1990@gmail.com
139	PEDAPUDI VEERA SANKARARAO	IT	Assistant Professor	17-07-2025	MIYPS3161G	710719280208	B.Sc	Maths,Electronics,computer science	M.Tech	C.S.E			5 years	3 years in software tester	8688080916	veerasankar8688@gmail.com
140	P Kamakshi	IT	Assistant Professor	29-08-22	AQHPP4034C	705978640563	B.Tech	EIE	MTech	CSE	PHD	ECE	14 years		9440493677	pamulakamakshi.diet@gmail.com
141	KADIYALA SWATHI	IT	Assistant Professor	28/09/2024	EMCPK9869P	494801194529	B.Tech	Electronics And Computer Engineering	Master Of Technology	Computer Science And Engineering			1 Year 1 Month		8919329499	swathikadiyala99@gmail.com
142	N.Sarada kumari	IT	Assistant Professor	27-09-2024	AZUPN0897R	310516752400	Bcom	Computers	Msc	Computer science			1year 1month		9398329940	miriyalasarada48@gmail.com

143	J V N RAJU	IT	Assistant Professor	21-04-2021	AHYPJ4910D	771207153315	B.Tech	IT	MTECH	IT	Pursuing PhD	Deep learning	16		9492491716	jvnraju.rao@gmail.com
144	Thandava Krishna Sai Pandraju	IT	Assistant Professor	17-07-2025	BFBPP0351N	830524073890	B.Tech	EEE	M.Tech	CSE, PEED	Pursuing	EEE	15		9912200927	thandavakrishna1129@gmail.com
145	GARAPATI SREELAKSHMI	IT	Assistant Professor	20-06-2016	BWLPG6874L	532991655148	B.Tech	EEE	M.Tech	CSE			10		9703317192	garapatisrilakshmisiri@gmail.com
146	BALANAGESH DUKKIPATI	IT	Assistant Professor	18-07-2009	AUFPD3829D	247617756537	BE	MECHANICAL ENGINEERING	M.TECH	COMPUTER SCIENCE & ENGINEERING			21Years		9989129920	dukkipati.balanagesh@gmail.com
147	N V Harsha Vardhan	IT	Assistant Professor	05/08/2024	BUHPN6860P	890113397264	B.Tech	INFORMATION TECHNOLOGY	M.Tech	CSE			2		7306936934	nadakudhithiharsha@gmail.com
148	Dr M Nagarjuna	BS&H(Physics)	HOD & Professor	03-09-2010	BDGPM6259K	959936081884	B. Sc(MPC)	Maths, Physics and Chem	M. Sc (Physics)	Solid state Physics	Ph. D	Material Science	18 Years	4 Years Research	9949618182	nagarjunaphysics@gmail.com

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149	Ravi Prabhakara Rao	BS&H	Professor	30-10-2023	AAMPR0617E	415087770533	B Sc	Physics	M.Sc	Meteorology			8	20	9860720293	raoiskcon@gmail.com
150	Dr. K. A. Sasikala	BS&H	Associate Professor	01-07-2009	ATJPG6763C	916309275292	B. SC.	Maths, Physics, Computer Science	M. Sc.	Physics	Ph. D.	Physics	21	-	9948723397	sasikalakoppineedi@gmail.com
151	Dr. Jyothi.G	BS&H	Associate Professor	04-10-2024	AKVPJ1103E	702191494966	BSC	Maths	MSc Mathematics	Pure Maths	Ph.D Maths	Gamma semigroups	17	0	9849469304	drjyothivellanki@gmail.com
152	Dr.M.Dhanalakshmi	BS&H	Associate Professor	24-01-2025	CQCPP1690K	377020808904	BA	Mathematics	Msc	Mathematics	Ph.D Mathematics	Fluid Dynamics	17	0	9700186865	lakshmisyam.lekha@gmail.com

153	Dr.M.Usha Rani	BS&H	Assistant Professor	31/07/2024	CXWPM0060M	681583977536	B.Sc	M.P.C.	M.Sc.	Inorganic Chemistry	Ph.D	Synthetic Organic Chemistry	12 yrs		7997925025	usharani.lourdu@gmail.com
154	Dr. Ranzithkumar Nukathoti	BS&H	Assistant Professor	12.09.2025	AMZPN5629F	968854468628	BBM	Business Management	MSc	Psychology (Counselling and psychotherapy)	Ph.D	Health psychology	5	4	9177053522	nranzithkumar@gmail.com
155	Dr.P.Jayaprada	BS&H	Assistant Professor	31-07-2024	CKNPP0769A	4071 1569 2619	B.Sc	Maths, physics, chemistry	Physics	Condensed matter physics	Ph.D in physics	Soft matter physucs and Nanotechnology	14	1 year	8688710150	jayapradap16@gmail.com
156	Dr. Aruna Kumari Kodavali	BS&H	Assistant Professor	31-07-2024	HOVPK0482J	335013700442	B.Sc	Mathematics, Physics,Chemistry	M.Sc	Nuclear Chemistry	Ph.D	Chemistry	17		9000947368	arunakumarikodavali999@gmail.com
157	Dr. K Dasaradha Ramaiah	BS&H(Mathematics)	Associate Professor	13/8/2013	BIGPK2464K	939790611859	B. Sc (M.P.C)	Mathematics, physics, Chemistry.	M. Sc.	Mathematics	Ph. D	Fluid Dynamics	21		9963825863	dasaradh991111@gmail.com

158	Dr Anitha D	BS&H(Chemistry)	Assistant Professor	1-09-2023	GBQPS6339D	766696569802	B.SC	Botany Zoology Chemistry	M SC	Organic Chemistry	M.phil Ph.D	Analysis of drugs by Spectroscopic methods	12 years		9704866772	anithasonga15@gmail.com
159	Dr N ABHIRAM	BS&H(Physics)	Assistant Professor	1-08-2023	ATVPN2345R	690898576430	B.Sc	Computer Science	M.Sc	Physics (Condensed Matter Physics)	Ph.D	Nanotechnology (Material Science)	7 Teaching + 5 Ph.D Full Time		9492604363	abhiramphysics@gmail.com
160	Dr. P. Subba Rao	BS&H(MBA)	Associate Professor	28-8-2024	ARUPP2763N	396858708203	B. Com	Accounts & Costing	MBA	Finance Management	Ph. D	Finance	28		9440767709	paluvayisubbarao@gmail.com
161	Jasti Pushpa latha	BS&H	Assistant Professor	25-10-2010	Cdyps1448h	649153711429	B.A	English literature	M.A	English Language and literature	Pursuing	Children's literature	23 years		9949234565	lathajasti1@gmail.com
162	G.Anuradha	BS&H	Assistant Professor	01-09-2025	AVIPG6634P	312985616662	Bsc(BZC)	(BZC)	Msc	Organic chemistry			9		8639144578	anuradhamovva289@gmail.com

163	G.Aswini	BS&H	Assistant Professor	1-11-2021	EIIPS3874L	830696323990	B.S.C	Maths, Physics and Chemistry	M.A	English	Pursuing	ELT	10 years	Placement Training 5 years	8125113355	dietverbaltrainer@gmail.com
164	KODIMELA DEVISIVA KUMARI	BS&H	Assistant Professor	19-06-2024	HITPD8121D	573572046194	B.SC	Computers	M.Sc(Mathematics)	Mathematics			5		9381711377	devisivakumari9949@gmail.com
165	Urmila gedla	BS&H	Assistant Professor	17.06.2025	DEZPK4036L	448664276534	B.com	General	MBA	Finance			4 years		9390876707	Urmilagedla123@gmail.com
166	V. P. Vineela. Korada	BS&H	Assistant Professor	17-9-2010	ASCPK2633D	911830814733	BSc	Maths, Physics, Computers	MSc, Mphil	Mathematics	Pursuing	Fuzzy algebra	19		9440117714	vineela.koradа@gmail.com
167	K.paul jashuva	BS&H	Assistant Professor	3-7-2025	CGZPK4410M	368844483276	BA	English literature	MA(English)	English literature			Eleven years (11)	Two years	9603292515	kolusupaul@gmail.com

168	RAMA KRISHNA VELIVALA	BS&H	Assistant Professor	09-09-2024	AGJPV6713E	373619702302	B.Sc.,	Chemistry	M.Sc	Maths			20		9703329169	rkmaths1626@gmail.com
169	M.LAKSHMI SUNEETHA	BS&H	Assistant Professor	11-08-2025	BBNPM8115K	852571153064	B.Sc	Maths, physics, chemistry	M.Sc	Mathematics			I9		9949929877	msuneethagnt1@gmail.com
170	Priya Sagar Yerramsetti	BS&H	Assistant Professor	08/11/2013	BHEPP9410K	611530894989	B.Com	Computers	MBA	HR & Marketing			14 years		9966942817	priyasagar0025@gmail.com
171	K.Sai Bhargavi	BS&H	Assistant Professor	04-07-2025	GJQPB8260L	689463979760	B.SC	MPCs	MSC	Applied Mathematics			3		9381250219	bhargavi021298@gmail.com
172	KANUGULA SATYANARAYANA RAO	BS&H	Assistant Professor	07/10/2009	BJAPK0863M	249492083025	B. Com	B. P. Ed	M. A.	M. P. Ed	Pursuing	PHYSICAL EDUCATION	16		9440123534	dietpdsatya@gmail.com
173	R. Naga Priyanka	BS&H	Assistant Professor	1-8-2025	FTSPR9773R	779762767076	B.Tech	CSE	MBA	HR			0	2	9182445940	pinkyrayi54321@gmail.com

174	Mrs.N.Roja Ramani	BS&H	Assistant Professor	18-06-2024	BBJPN4818E	4223 5636 5259	BSc	M.P.C	MSc	Mathematics			4		6301212093	nandamroja@gmail.com
175	A Kiran Kumar	BS&H	Assistant Professor	05.05.2011	AWXPA2320E	786253510920	B.A,	B.LI.Sc	M.A	M.LI.Sc			22	08	9490494799	Kira diet.librarian@gmail.Com
176	VADLAMUDI RAMANA RAO	BS&H	Assistant Professor	17-10-2011	AFBPV7423C	981812536395	B.SC	MATHS PHYSICS COMPUTER SCIENCE	M.SC	APPLIED MATHS			30		8331841267	vadlamudiramana@yahooo.co.in
177	Madhulatha.P	BS&H	Assistant Professor	02-09-2010	AUBPP9947J	603491353132	B.A	Economics, Mathematics, Statistics	M.Sc	Mathematics	Pursuing PhD	Fuzzy Algebra	19	19	9491130499	madhulathaparvatham@gmail.com
178	Mr.Sri Harsha Sagi	BS&H	Assistant Professor	Feb-10-2022	BKQPS5946C	690358547175	B.Sc	Computer Science	MCA	Computer Applications			11	7	9494888355	sriharsha.sagi@gmail.com

179	Mrs. G. Rajani	BS&H(MBA)	Assistant Professor	17-6-2025	BCFPP9910E	601807700914	B. Com	General	MBA	Finance & Marketing			School & Degree 12		9441453109	rajani.p12345@gmail.com
180	Roja Masanam	BS&H	Assistant Professor	30-06-2025	BZGPR8601G	361541599613	BA	English literature	MA	English literature			8		8125750850	rojanarayana.28@gmail.com
181	Yepuri Madhavi	BS&H	Assistant Professor	12th August 2024	AEWPY0297B	822138188000	B. Sc	Home Science	M.A	English Literature			23		8500354793	yepuri.madhavi@gmail.com
182	M.Venkateswarulu	BS&H	Assistant Professor	31/12/2012	AMGPM2252A	490850607381	B.A	English	M.Sc	English			41		9440035545	mvln.madhavareddy@gmail.com

4.3 Recruitment Policy and Process (Transparent and merit-based)

- **Recruitment Policy**

General Guidelines:

- The rules prescribed for selection of employees from time to time as notified by AICTE/University/Government shall be followed.
- Staff Selection Committee shall be constituted as per the norms of University notifications for filling up Teaching and Non- Teaching Posts.
- A post shall be filled up either by direct recruitment through open advertisement or by promotion from amongst the qualified and eligible internal candidates, as directed by the Governing Body

Qualifications and Experience:

Teaching and Non- Teaching Staff: The qualifications, age, experience etc, shall be as per AICTE/ UGC norms in respect of Teaching Staff and as per State Government of Andhra Pradesh/ JNTUK norms in respect of Non-Teaching Staff.

Selection of Teaching Faculty:

- Recruitment is normally done twice a year during May and November.
- Number of vacancies is notified by Principal/Designated Authority based on student strength, resignations or terminations of staff members, to the management for approval / information.
- Vacancies are advertised in leading newspapers – both in Telugu and English.
- Screening of applications is done by the respective screening committee.
- Short-listed candidates are informed through call letters and over telephones by concern Department.
- At times, Walk-in interviews are also conducted for immediate postings.
- The selection committee for the post of teaching faculty shall have the following composition.
  - (i) Chairperson of the Governing Body of the college or his / her representative.
  - (ii) The Principal / Director of the College.
  - (iii) Head of the Department of the subject concerned in the College.
  - (iv) One external expert or Nominee from the Affiliated University

Appointments:

Principal on behalf of the Management shall issue the Appointment Orders.

a. All the staff recruited will be initially on probation for one year and need to get ratified by affiliating university.
b. All the Teaching Staff will be exposed to the University selection Committee for ratification. Ratified staff will be appointed on permanent basis with AICTE Pay Scales

Faculty who are not recommended for appointment by the University Selection Committee will continue to serve in the college on temporary basis and one more chance will be given to appear and get selected / Ratified by the University Selection Committee in the same designation. Still if they failed getting ratified their continuation of service will be at the discretion of management

Maintenance of service file / register / dossier for the employees:

In respect of each of the Employees in the College, an individual personal file / dossier and Service Register shall be maintained and the same shall be kept regularly updated as per State

Government Norms

Probation

i. The initial appointment to posts in the College shall ordinarily be made on probation for a period of one Year.
ii. The management/Governing Body upon the recommendation of the Principal for valid reasons may extend the probation period of an employee or terminate his/her services after due notice.
iii. The service of the candidate appointed on Temporary/Contract Basis, can be terminated at any time without any notice and without assigning any reason.

4.4 Professional Development (FDPs, conferences, refresher courses attended/organized)

Number of Faculty development / administrative training programs organized by the Institution

S.No	Academic Year	No. of FDPs / ATPs Organized
1	2024-2025	2
2	2023-2024	5
3	2022-2023	5
4	2021-2022	4
5	2020-2021	6

Number of Faculty development / administrative training programs / Conferences attended

S.No	Academic Year	No. of FDPs / ATPs Attended
1	2024-2025	200
2	2023-2024	188
3	2022-2023	229
4	2021-2022	172
5	2020-2021	196

4.5 Faculty Achievements (Awards, fellowships, professional memberships)

- **Professional Memberships**

Academic Year: 2024-2025

S.No	Name of the Professional Society	Name of the Professional society	CSE	ECE	CIVIL	ME	EEE	S&H	IT	CSM
1	IEEE	Institute of Electrical and Electronics Engineers	-	-	-	1	1	-	-	-
2	CSI	Computer society of India	8	-	-	-	-	-	-	-
3	ISTE	Indian Society of Technical Education	7	9	5	3	5	-	1	-
4	IEI	Institution of Engineers India	1	-	1	2	-	-	-	-
5	IAENG	International Association of Engineers	9	4	2	-	5	10	6	10
6	IFERP	Institute For Engineering	1	1	-	-	5	-	-	-

		Research and Publications								
7	ACM	Association for Computing Machinery	5	-	-	-	-	-	-	-
8	ISSE	Information System Security Engineer	2	6	-	-	2	8	-	-
9	IETE	The Institution of Electronics and Telecommunication Engineers	-	1	-	-	-	-	-	-
10	CSTA	Computer Science Teachers Association.	-	2	-	-	-	-	-	-
11	ISPRS	International Society for Photogrammetry and Remote Sensing	-	1	-	-	-	-	-	-
12	ISHRAE	Indian Society of Heating Refrigerating and Air conditioning Engineers	-	-	-	2	-	-	-	-
13	ISEST	International Society of Engineering Science and Technology	-	-	-	1	-	-	-	-
14	IGS	Indian Geotechnical Society	-	-	4	-	-	-	-	-
15	IAHS	International Association of Hydrological Sciences	-	-	-	-	-	-	-	-
16	ELTAI	English Language Teachers' Association of India	-	-	-	-	-	2	-	-
17	IAPEN/ ISTAM	Indian Association for Parental & Enteral Nutrition	-	-	-	-	-	1	-	-
18	ILA	Indian Library Association	-	-	-	-	-	1	-	-
19	ISEEE	The International Society of Environmental Enclosure Engineers	-	-	-	-	5	-	-	-
20	ECI	Engineering council of India	-	-	1	-	-	-	-	-
21	ICI	Indian Concrete Institute	-	-	1	-	-	-	-	-
22	ICSES	International Computer Science and Engineering Society	-	-	-	-	-	-	1	-
23	AMIEE	AI-ML Innovative Entrepreneurs and Engineers Association	1	-	-	-	-	-	-	-

Academic Year: 2023-2024

S.No	Name of the Professional Society	Name of the Professional society	CSE	ECE	CIVIL	ME	EEE	S&H	IT
1	IEEE	Institute of Electrical and Electronics Engineers	-	-	-	1	1	-	-
2	CSI	Computer society of India	6	-	-	-	-	-	1
3	ISTE	Indian Society of Technical	9	12	5	3	6	-	1

		Education							
4	IEI	Institution of Engineers India	1	-	1	2	-	-	-
5	IAENG	International Association of Engineers	9	4	2	1	6	18	2
6	IFERP	Institute For Engineering Research and Publications	2	1	-	-	6	-	1
7	ACM	Association for Computing Machinery	1	-	-	-	-	-	-
8	ISSE	Information System Security Engineer	1	7	1	-	2	14	-
9	IETE	The Institution of Electronics and Telecommunication Engineers	-	2	-	-	-	-	-
10	CSTA	Computer Science Teachers Association.	-	2	-	-	-	-	-
11	ISPRS	International Society for Photogrammetry and Remote Sensing	-	1	-	-	-	-	-
12	ISHRAE	Indian Society of Heating Refrigerating and Air conditioning Engineers	-	-	-	2	-	-	-
13	ISEST	International Society of Engineering Science and Technology	-	-	-	1	-	-	-
14	IGS	Indian Geotechnical Society	-	-	4	-	-	-	-
15	IAHS	International Association of Hydrological Sciences	-	-	1	-	-	-	-
16	ELTAI	English Language Teachers' Association of India	-	-	-	-	-	4	-
17	IAPEN/ ISTAM	Indian Association for Parental & Enteral Nutrition	-	-	-	-	-	1	-
18	ILA	Indian Library Association	-	-	-	-	-	1	-
19	ISEEE	The International Society of Environmental Enclosure Engineers	-	-	-	-	6	-	-
20	ECI	Engineering council of India	-	-	1	-	-	-	-
21	ICI	Indian Concrete Institute	-	-	1	-	-	-	-
22	ICSES	International Computer Science and Engineering Society	-	-	-	-	-	-	1

Academic Year: 2022-2023

S.No	Name of the Professional Society	Name of the Professional society	CSE	ECE	CIVIL	ME	EEE	S&H	IT
1	IEEE	Institute of Electrical and Electronics Engineers	1	-	-	-	1	-	-

2	CSI	Computer society of India	3	-	-	-	-	-	-
3	ISTE	Indian Society of Technical Education	7	14	6	4	8	-	1
4	IEI	Institution of Engineers India	1	1	1	2	1	-	-
5	IAENG	International Association of Engineers	7	5	3	2	8	18	2
6	IFERP	Institute For Engineering Research and Publications	3	1	-	-	8	-	-
7	ISC	Indian Science Congress	1	-	-	-	-	-	-
8	ISSE	Information System Security Engineer	1	8	1	-	4	14	-
9	IETE	The Institution of Electronics and Telecommunication Engineers	-	1	-	-	-	-	-
10	CSTA	Computer Science Teachers Association.	-	3	-	-	-	-	-
11	ISPRS	International Society for Photogrammetry and Remote Sensing	-	1	-	-	-	-	-
12	ISHRAE	Indian Society of Heating Refrigerating and Air conditioning Engineers	-	-	-	3	-	-	-
13	ISSSE	Indian Society of Systems for Science and Engineering	-	-	-	2	-	-	-
14	ISEST	International Society of Engineering Science and Technology	-	-	-	1	-		-
15	IGS	Indian Geotechnical Society	-	-	4	-	-	-	-
16	IAHS	International Association of Hydrological Sciences	-	-	1	-	-	-	-
17	ELTAI	English Language Teachers' Association of India	-	-	-	-	-	4	-
18	IAPEN/ ISTAM	Indian Association for Parental & Enteral Nutrition	-	-	-	-	-	1	-
19	ILA	Indian Library Association	-	-	-	-	-	1	-
20	ISEEE	The International Society of Environmental Enclosure Engineers	-	-	-	-	8	-	-
21	ECI	Engineering council of India	-	-	1	-	-	-	-
22	ICI	Indian Concrete Institute	-	-	1	-	-	-	-
23	ICSES	International Computer Science and Engineering Society	-	-	-	-	-	-	1

Academic Year: 2021-2022

S.No	Name of the Professional Society	Name of the Professional society	CSE	ECE	CIVIL	ME	EEE	S&H
1	IEEE	Institute of Electrical and Electronics Engineers	1	-	-	-	1	-
2	CSI	Computer society of India	6	-	-	-	-	-
3	ISTE	Indian Society of Technical Education	12	18	6	4	9	
4	IEI	Institution of Engineers India	1	1	1	2	1	-
5	IAENG	International Association of Engineers	5	7	2	2	8	18
6	IFERP	Institute For Engineering Research and Publications	6	1	-	-	8	
7	ISC	Indian Science Congress	1	-	-	-	-	
8	ISSE	Information System Security Engineer	3	11	1		4	14
9	IETE	The Institution of Electronics and Telecommunication Engineers	-	3	-	-	-	
10	CSTA	Computer Science Teachers Association.	-	3	-	-	-	
11	ISPRS	International Society for Photogrammetry and Remote Sensing	-	1	-	-	-	
12	ISHRAE	Indian Society of Heating Refrigerating and Air conditioning Engineers	-	-	-	3	-	-
13	ISSSE	Indian Society of Systems for Science and Engineering	-	-	-	2	-	-
14	ISEST	International Society of Engineering Science and Technology	-	-	-	1	-	
15	IGS	Indian Geotechnical Society	-	-	4	-	-	-
16	IAHS	International Association of Hydrological Sciences	-	-	1	-	-	
17	ELTAI	English Language Teachers' Association of India	-	-	-	-	-	4
18	IAPEN/ ISTAM	Indian Association for Parental & Enteral Nutrition	-	-	-	-	-	1
19	ILA	Indian Library Association	-	-	-	-		1
20	ISEEE	The International Society of Environmental Enclosure Engineers	-	-	-	-	9	-
21	ECI	Engineering council of India	-	-	1	-	-	-
22	ICI	Indian Concrete Institute	-	-	1	-	-	-

Academic Year: 2020-2021

S.No	Name of the Professional Society	Name of the Professional society	CSE	ECE	CIVIL	ME	EEE	S&H
1	IEEE	Institute of Electrical and Electronics Engineers	1	-	-	-	1	-
2	CSI	Computer society of India	6	-	-	-	-	-
3	ISTE	Indian Society of Technical Education	12	17	9	4	13	-
4	IEI	Institution of Engineers India	1	-	2	2	1	-
5	IAENG	International Association of Engineers	5	5	5	2	8	18
6	IFERP	Institute For Engineering Research and Publications	6	1	1	-	8	-
7	ISC	Indian Science Congress	1	-	-	-	-	-
8	ISSE	Information System Security Engineer	3	11	2	-	5	14
9	IETE	The Institution of Electronics and Telecommunication Engineers	-	2	-	-	-	-
10	CSTA	Computer Science Teachers Association.	-	1	-	-	-	-
11	ISPRS	International Society for Photogrammetry and Remote Sensing	-	1	-	-	-	-
12	ISHRAE	Indian Society of Heating Refrigerating and Air conditioning Engineers	-	-	-	1	-	-
13	ISSSE	Indian Society of Systems for Science and Engineering	-	-	-	2	-	-
14	ISEST	International Society of Engineering Science and Technology	-	-	-	1	-	-
15	IGS	Indian Geotechnical Society	-	-	8	-	-	
16	ICI	Indian Concrete Institute	-		1	-	-	-
17	ISRD	International Society For Research And Development	-	-	1	-	-	-
18	IWRS	Indian Water Resources Society	-	-	1	-	-	-
19	IRED	The Institute of Research Engineers and Doctors	-		1	-	-	-
20	IAHS	International Association of Hydrological Sciences	-	-	1	-	-	-
21	ELTAI	English Language Teachers' Association of India	-	-	-	-		4
22	IAPEN/ ISTAM	Indian Association for Parental & Enteral Nutrition	-	-	-	-	-	1
23	ILA	Indian Library Association	-	-	-	-	-	1

24	ISEEE	The International Society of Environmental Enclosure Engineers	-	-	-	-	12	-

4.7 Consultancy Assignments (Projects undertaken with government, industry, or international agencies)

- **Consultancy Assignments**

Academic Year: 2024-25

Name of the Principal Investigator/ Co-Investigator (if applicable)	Department of the Principal Investigator/ Co-Investigator	Name of the Funding Agency	Type (Government /Non-Government)	Funds provided (INR in lakhs)	Month and Year of receiving the grant	Duration of the Project
Dr. K Sandeep	IT	OPTRONICS ENGINEERING LTD, ISRAEL	Non-Government	0.824802	2024-2025	June-July 2024 –126 hours
Dr.M.Aruna Safali	CSE	Brain O Vision, AICTE	Non-Government	0.25	2024-2025	STTP Java Training Full Stack with React JS & AI 2nd-22nd Dec 2024
Mrs.G.Subhashini	CSE	ICT Academy	Non-Government	0.245	2024-2025	Completed
Dr.K.Sowmya	CSE	AIMERS	Non-Government	0.20	2024-2025	Completed

Section 5: Research, Innovation and Extension

S.No	Item	Details to be Provided
5.1	Research Policy and Ethics	Institutional policy, code of conduct
5.2	Research Supervisors and Scholars	Recognized guides and current enrolments
5.3	Research Publications	Indexed papers, citations, h-index summary
5.4	Funded Projects	Title, funding agency, duration, grant, PI/Co-PI
5.5	Patents, Innovations, and Start-ups	Filed / granted patents, incubated ventures
5.6	Centres of Excellence / Research Chairs	
5.7	Consultancy Services	Industrial, government, or societal consultancy
5.8	Community Outreach and Extension	NSS, NCC, rural engagement, social innovation
5.9	Research Infrastructure	Major laboratories, equipment, software facilities
5.10	Intellectual Property & Innovation Cell	Structure and activities

5.1 Research Policy and Ethics (Institutional policy, code of conduct)

- **R & D POLICY**

This research policy is designed to integrate the faculty from all the departments and to facilitate the academic, sponsored-research, projects and consultancy services. The R & D cell aims towards high- quality scientific research to endorse active research and contribute towards publications, patents, prototypes and filing of IPR and to build research culture. The focus of R & D cell is to strengthen the knowledge foundation and promote the creation of new R&D applications in multi-disciplinary areas.

The Objectives of R & D Cell are as follows:

- Create Passion among the Students and Staff to take-up the innovative multi-disciplinary research and publish articles in reputed Journals/Conferences.
- Identify and inform researchers about the appropriate research opportunities announced by different academic, research, and industry or government organizations.
- Provide scope for staff/students to work on latest technologies with industry.
- Recommend for financial assistance for various R&D activities
- Link MOUs with industries, collaborate with institutions of higher learning and R&D organizations.
- To integrate Teaching and research

Functions

- Prepare the annual R&D action plan along with R&D incentive policy for various R&D activities.
- Encourage staff & students to prepare and submit R&D/AQIS/project proposals for funding by ISRO, DRDO, CSIR, DST, AICTE, UGC, MSME etc., within the stipulated time.
- Insist faculty members to publish their research work in WoS/Scopus indexed journals.
- maintain & update data of research, consultancy and extension activities of staff/students

Promotion of Research

The staff/students have free-access to R&D cell and choose the topic of their interest and also can provide free guidance to seek funds from various government organizations/industries. The institute encourages the faculty, provide incentives for peer reviewed publications, consultancy works, writing books and filing patents.The R&D cell provides necessary eco-system/conducive-environment with infrastructure/expert support to staff/students to take-up R&D, consultancy, and innovation activities.

Research Centre

The Department of Computer Science &Engineering, DIET is recognized as Research Centre by Jawaharlal Nehru Technological University, Kakinada for the Academic years 2023-24 and 2024-25.

For every Academic Year, JNTUK, Kakinada will assign research scholars to the recognized research supervisors from DIET.

Research Laboratories

The following research laboratories and Centres of Excellence are established in the college to train the students in advanced technologies to carry out the research work.

- ✓ **TBI (Technology Business Incubator) Sponsored by MSME, Government of India –** Consists of PCB manufacturing machine, 3-D Printing machine and IOT

builder for agriculture applications.

- ✓ **Drones Research Center in collaboration with DRONIX, Israel**
- ✓ **IoT Center of excellence:** A research lab which helps the students in developing the projects in the area of IOT
- ✓ **NVIDIA Laboratory**
- ✓ **VLSI Design:** The focus of this lab in the areas of VLSI design, power analysis and optimization for CMOS circuits using SYMICA Software.

➢ SEED MONEY GRANT POLICY

The Dhanekula Institute of Engineering & Technology, Vijayawada in pursuance of fostering a research culture has determined to provide seed money to its faculty members every year. A humble beginning is being made with allocating an amount of Rs 5 lakhs for this purpose each year. A competitive process will be adopted to select proposals for the award of the same.

Purpose of the Seed Money Grant

The grant is meant for research in policy relevant areas which will provide significant inputs in policy formulation, implementation and evaluation. It applies to all disciplines taught at the college. These projects can further be developed as PRODUCTS/PAPERS/PATENTS. Technology Business Incubator has an influence in creating Start-ups. This shows that the better the Technology Business Incubator performs more incubators will rise and create local employment.

Process of Application

Faculty members can apply for a grant in the month of March.

The value of each proposal should not exceed the value of Rs 2 lakhs. This is also applicable for individual applicants or a group of faculties from one Department or across Departments of the College. A faculty can also associate with academic from another institute outside Dhanekula Institute of Engineering & Technology for technical expertise, whereas the funding will remain with the internal faculty.

The applicants have to write a proposal (not more than 5 pages) covering the following:

- ❖ Proposal Title
- ❖ Proposal Summary
- ❖ Introduction/ Background
- ❖ Objectives of the research
- ❖ Methodology
- ❖ Brief literature review
- ❖ Expected outcomes – focus on policy implication
- ❖ References
- ❖ Budget (with all breakups) – infrastructure grant not allowed

For purpose of receiving the grant for publication, the individual can either submit a proposal or claim post facto with the evidence of publication.

Detailed CV of the applicant(s) should be annexed with the proposal (giving all publications and research projects completed). The research can be proposed for a maximum period of two years.

Selection of the Project Proposal

There will be a committee to scrutinize the proposals. Shortlisted faculty members will be

invited to make a presentation before the committee as per schedule. The results will be announced a fortnight after the deadline of receiving the proposals. Last date for application and date for declaration of results will be intimated each year.

Requirements on completion of the Project

- Recipients of the seed grant are expected to deliver the following.
- Mid-term progress report – a presentation will have to be made for reviewing the progress
- Final report on the outcome of the project
- Conduct a workshop/ seminar on the project or make a paper presentation in national/ international conferences or publish an article in peer reviewed indexed journals
- A full utilization statement of the funds received

Incentives for Publishing Papers

DIET, R & D cell encourages the publication of papers in various journals, publishing Patents, writing books and Book chapters and research guidance and can claim the incentives by the staff members as a part of the continuous quality improvement. Staff members presenting their research papers in regional/national/international-seminars/conferences/ workshops will be provided by OD leave and reimbursed by the registration fee as per the rules in force and may vary time to time.

- **R&D INCENTIVES POLICY**

Dhanekula Institute of Engineering and Technology is proposing an initiative to promote research culture among faculty. The following proposed policy is implemented from the academic year 2023-24. The policy will be reviewed at the end of the academic year.

Incentive for Journal Publication:

1.	SCI/SCIE Journal (Impact factor 5.0 and above)	:	Rs. 9000/- Per Paper
2.	SCI/SCIE Journal (Impact Factor 2.0 to 5.0)	:	Rs. 8000/- Per Paper
3.	SCI/SCIE Journal (Impact Factor less than 2.0)	:	Rs. 5000/- Per Paper
4.	ESCI Journal	:	Rs.4000/- Per Paper
5.	Scopus Indexed Journal (Unpaid)	:	Rs.3000/- Per Paper

Guidelines for Disbursement of amount among authors:

- If the first author of the paper is the faculty of DIET, the amount payable for paper is 100% of the incentive amount. The amount will be shared equally among DIET faculty if more than one author(s) is (are) from DIET.
- If the first author is outside DIET, and a research scholar under the supervision/co-supervision of DIET faculty, the total amount payable is 50% of the incentive amount. The amount will be shared equally among DIET faculty if more than one author(s) is (are) from DIET.
- If the first author is from outside DIET, and the remaining author(s) is (are) from DIET, the total amount payable is 33.3% of the incentive amount. The amount payable will be shared equally among the DIET faculty.
- If the first author is from DIET and a research scholar from recognized university and any DIET faculty is (are) co-author(s), but not research supervisor/co-supervisor, the total amount payable is 25% of incentive amount. The amount will be shared equally among DIET faculty if more than one author(s) is (are) from DIET.
- Publication without affiliation of DIET, in all the above cases will not be considered for incentive payment.

Incentive for Patents:

Patent filed by faculty with DIET as applicant.

Publication (Indian) : Rs. 2000/- per author
Grant (Indian) : Rs. 10,000/- (per Author)

Incentive for Books and Book chapters (not through conference proceedings)

WoS /Scopus indexed – Rs.3000/- (for Book and Book Chapter)
The incentive amount will be shared equally among DIET faculty if more than one author(s) is (are) from DIET.

Incentive for Ph.D. Guidance

Supervising /co supervising the research work of Ph.D. degree awardees from a recognized university.

Supervisor : Rs. 8,000/-
Co-supervisor : Rs. 4,000/-

Incentives for consultancy Projects:

1. In case of the infrastructural and other facilities of DIET are not used, net worth of consultancy works up to Rs. 5 lakhs will be paid to the faculty subjected to following conditions.
   a. Faculty should be Principal Investigator (PI) of the consultancy work and obtain the work on his own.
   b. The consultancy work should be undertaken after the approval of the Head of the Institution and agreement should be taken between faculty and concerned third party.
   c. The consultancy amount should be credited to DIET account by the third party.
   d. Consultancy incentive will be shared among the DIET faculty involved in the work.
   e. The expenses incurred for project personnel/technician, contingencies, travel, consumables, stay, food, overheads and other costs should be borne from the consultancy amount to arrive at net worth of the consultancy work.
   f. The period attended by the faculty to the consultancy project will be considered as on duty (OD) up to a maximum 15 working days per a semester.
2. In case the infrastructural and other facilities of DIET are used for the consultancy work, 60% of the consultancy amount will be paid to the faculty and other related staff.

Code of Ethics for Research

1. **Academic Honesty:** The institute holds high respect for honesty in all scientific communications in reporting data, results, methods, procedures, and publication status. The institute does not entertain fabrication, falsification, misrepresentation of data.
2. **Integrity**: The institute gives high regard for keep-up promises & agreements and sincerity & consistency of ideas and implementation.
3. **Carefulness**: One must carefully & critically examine one's own work, associates/team work and keep a record of research activities such as data collection, research design, and correspondence with agencies of journals.
4. **Respect for Intellectual Property**: Honor patents, copyrights, citations, and other forms of intellectual property. One must not use unpublished data, methods, or results without permission. Authors should give proper acknowledgements/citations and avoid plagiarism.

5. **Confidentiality**: The author should protect confidential communications such as documents, works, blue-prints, papers, publications, observations, trade secrets and patent records.
6. **Social** Responsibility: Mitigate social harm through research and public education/advocacy
7. **Competence**: Improve professional competence and expertise throughout life in education & learning and promote research competence in all aspects of research.
8. **Legality**: A researcher must know and obey government policies, relevant laws and institutional rules and regulations with regards to IPR issues.
9. **Protection of Human Subject**s: Minimize harms & risks to human subjects, use special precautions with vulnerable situations and respect human dignity/privacy/autonomy. Equitable distribution of benefits and burdens of R&D.
10. **Rules for P1agiaraism**: All project/seminar reports, dissertations/thesis, research papers, case studies, and any such documents need to be checked with the standard plagiarism software tool. In case of project/seminar reports, dissertations/thesis, the concerned student needs to submit a plagiarism report generated by a licensed software tool.

5.2 Research Supervisors and Scholars (Recognized guides and current enrolments)

Recognized Research Guides:

Academic Year: 2024-25

Name of full-time teachers with PhD	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution	Name of the Scholar	Month and Year of registration of the scholar	Phd Scholar's Title of The Thesis
Dr. Ravi Kadiyala	Ph.D	Yes	2010	Yes	I. Suneetha	2010	Design, Analysis,Fabrication and Testing of Hybrid Mono Composite Leaf Spring Using Modified E Glass/Epoxy
Dr. V L Krishana	Ph.D	Yes	2016	Yes	K Nilesh Ramesh	2016	Mechatronic System Design for Inspection, Automatic Detection and Spraying of Pesticides for

							Harvesting A Ripen Grapes Cluster
Dr M Vamshi Krishna	PhD	Yes	2020	Yes	E V S Srikala	2018	Studies On the Techniques of Antenna Array Design for Desired Pattern Synthesis Using Evolutionary Computing Tools
Dr M Vamshi Krishna	PhD	Yes	2020	Yes	A V S Swathi	2018	Optimization Of Circular Antenna Arrays Using Evolutionary Computing Tools
Dr M Vamshi Krishna	PhD	Yes	2020	Yes	Akash Kumar Guptha	2019	Investigations Of Fractal Shaped High Impedance Surface Based Antennas for Wireless Communications
Dr M Vamshi Krishna	PhD	Yes	2020	Yes	D Ramesh Varma	2019	Design Of Textile Antennas for Wireless Body Area Networks and Biomedical Applications
Dr M Vamshi Krishna	PhD	Yes	2020	Yes	K Sn Raju	2018	Investigations On Implementation of Reconfigurable FIR Filter With Control Logic For 5G Applications
Dr M Vamshi Krishna	PhD	Yes	2020	Yes	Sai Ram Vamsi	2019	Investigating Performance of Channel Estimation Techniques for Different Multiple Access Schemes In 5G Cellular Networks
Dr R Satya Prasad	PhD	Yes	2007	Yes	V Anantha Lakshmi	2020	-
Dr R Satya Prasad	PhD	Yes	2007	Yes	S Naga Sindhu	2020	-
Dr R	PhD	Yes	2007	Yes	K	2020	-

Satya Prasad					Vaddikasulu		
Dr R Satya Prasad	PhD	Yes	2007	Yes	N Swarna Jyothi	2020	-
Dr R Satya Prasad	PhD	Yes	2007	Yes	T Sumallika	2020	-
Dr R Satya Prasad	PhD	Yes	2007	Yes	N Bala Subramanyam	2020	-
Dr.G.Krishna Kishore	PhD	Yes	2023	Yes	Ram Gopal Musunuru	2023	Personal Authentication Using Secure Multi Model
Dr.K.Sowmya	PhD	Yes	2023	Yes	Rahimunnisa Shaik	2024	Advancing Image Processing Techniques for Enchanced Visual Perception in Healthcare
Dr.T.Bala Murali Krishna	PhD	Yes	2023	Yes	K. Tejaswi	2024	Early Detection of Papilloma Virus using Machine Learning
Dr Tanooj Kumar Myneni	Ph.D	Yes	2024	Yes	G Deepika	2024	Biomedical Image Analysis Using Machine Learning

Academic Year: 2023-24

Name of full-time teachers with PhD	**Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty**	**Whether recognised as a research guide for PhD?**	**Year of recognition as a Research Guide**	**Is the teacher still serving the institution**	**Name of the Scholar**	**Month and Year of registration of the scholar**	**Phd Scholar's Title of The Thesis**
Dr. Ravi Kadiyala	Ph.D	Yes	2010	Yes	I. Suneetha	2010	Design, Analysis,Fabrication and Testing of Hybrid Mono Composite Leaf Spring Using

							Modified E Glass/Epoxy.
Dr. V L Krishana	Ph.D	Yes	2016	Yes	K Nilesh Ramesh	2016	Mechatronic System Design for Inspection, Automatic Detection and Spraying of Pesticides for Harvesting A Ripen Grapes Cluster
Dr M Vamshi Krishna	PhD	Yes	2020	Yes	E V S Srikala	2018	Studies On the Techniques of Antenna Array Design for Desired Pattern Synthesis Using Evolutionary Computing Tools
Dr M Vamshi Krishna	PhD	Yes	2020	Yes	A V S Swathi	2018	Optimization Of Circular Antenna Arrays Using Evolutionary Computing Tools
Dr M Vamshi Krishna	PhD	Yes	2020	Yes	Akash Kumar Guptha	2019	Investigations Of Fractal Shaped High Impedance Surface Based Antennas for Wireless Communications
Dr M Vamshi Krishna	PhD	Yes	2020	Yes	D Ramesh Varma	2019	Design Of Textile Antennas for Wireless Body Area Networks and Biomedical Applications
Dr M Vamshi Krishna	PhD	Yes	2020	Yes	K Sn Raju	2018	Investigations On Implementation of Reconfigurable FIR Filter With Control Logic For 5G Applications
Dr M Vamshi Krishna	PhD	Yes	2020	Yes	Sai Ram Vamsi	2019	Investigating Performance of Channel Estimation Techniques for Different Multiple Access Schemes In

							5G Cellular Networks
Dr R Satya Prasad	PhD	Yes	2007	Yes	V Anantha Lakshmi	2020	-
Dr R Satya Prasad	PhD	Yes	2007	Yes	S Naga Sindhu	2020	-
Dr R Satya Prasad	PhD	Yes	2007	Yes	K Vaddikasulu	2020	-
Dr R Satya Prasad	PhD	Yes	2007	Yes	N Swarna Jyothi	2020	-
Dr R Satya Prasad	PhD	Yes	2007	Yes	T Sumallika	2020	-
Dr R Satya Prasad	PhD	Yes	2007	Yes	N Bala Subramanyam	2020	-
Dr.G.Krishna Kishore	PhD	Yes	2023	Yes	Ram Gopal Musunuru	2023	Personal Authentication Using Secure Multi Model
Dr.K.Sowmya	PhD	Yes	2023	Yes	Rahimunnisa Shaik	2024	Advancing Image Processing Techniques for Enchanced Visual Perception in Healthcare
Dr.T.Bala Murali Krishna	PhD	Yes	2023	Yes	K. Tejaswi	2024	Early Detection of Papilloma Virus using Machine Learning
Dr Tanooj Kumar Myneni	Ph.D	Yes	2024	Yes	G Deepika	2024	Biomedical Image Analysis Using Machine Learning

5.3 Research Publications (Indexed papers, citations, h-index summary)

Publications Summary Report

Academic Year	Total No of Publications	SCI/SCIE/ESCI	SCOPUS	UGC	Conferences
2024-25	**85**	15	35	9	26
2023-24	**79**	22	42	7	8
2022-23	**60**	10	33	7	10
2021-22	**74**	14	20	30	10

R&D Activities

List	2024-25	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
Publications	85	52	59	55	59	58	7
Books, Book Chapters & Conferences	3	8	8	7	2	-	1
Patents	16	20	9	8	5	-	-
Grants Received (in Lakhs)	1.54	4.88	0.98	0.7	9.37	0	0.16
Workshops/Seminars conducted on Research, Entrepreneurship and IPR	5	13	14	12	3	6	7
MOU Related Activities	33	21	8	10	1	9	10

5.4 Funded Projects (Title, funding agency, duration, grant, PI/Co-PI)

Technology Business Incubator

About TBI:

The TBI is a venture of universities, public research institutes, local government and private institutions to promote and bolster a new technology intensive enterprise.

TBI refers to the type of incubation where the focus group consists of innovative, mostly technology- oriented, or knowledge-intensive service sector enterprises and interactions with the academic sphere giving a substantive element of the incubation process. The pushing forward of TBI occurred in parallel with the vigorous transformation of today's spatial economic processes, it can be interpreted as a reply for the challenges of the learning-based economy.

As TBI intervenes into the spatial processes of the learning-based economy, integrates innovation- and enterprise-policy, and is implemented with the active participation of the academic sphere, it has certain unique characteristics that deserve mention:

- TBI fosters innovative start-up firms, thus the process of incubation is strongly intertwined with the innovation process that occurs in the supported enterprises.
- The objective of TBI is the realization of certain local economic development goals (ultimately the enhancement of the competitiveness).
- TBI aims at the development of new innovative industries by stimulating the establishment and early growth of start-up firms

DIET-TBI:

DIET-TBI main focus is to develop innovative products for agriculture and train the students to develop such products.

Main Focus areas are:

- PCB Design and Fabrication
- IoT based atmospheric water supply system
- Automatic water management system
- Drone sprayer
- Smart and versatile cleaner with IoT applications

5.5 Patents, Innovations and Start-ups (Filed / granted patents, incubated ventures)

List of Patents

Academic Year: 2024-25

S. No	Name	Title of the Patent	Application No	Agency to application is made	Year of Application
1.	Dr.P.Jaya Prada	Enhanced Crop or Weed Detection Using CNN	202441057895 A	Official journal of The patent office	August 2024
2	Dr.P.Jaya Prada	Influence Of Sb Dopping SNS Thin Films	202441059837 A	The Patent Office Journal	August 2024
3	Dr.P.Jaya Prada	Diabatic Retinopathy Detection Using Color Image Processing	202441065271	The Patent Office Journal	September 2024
4	Dr. P. Jaya Prada	GSM GPS Based Wildlife Animal Tracking System	202441074771 A	Official journal of The patent office	October 2024
5	Dr.P.Jaya Prada	Usage Of Active Learning Techniques In Teaching Effectively The Truth Table Of Or Logic Gate	202441095915 A	Official journal of The patent office	December 2024
6	K. A. Sasikala	Vapour-Liquid Equilibrium Studies of Binary Liquid Mixtures Of A Green Solvent Furfuryl Alcohol With Aniline, N-Methylaniline And Nethylanilineat 101.31 Kpa	202441101851	Official journal of The patent office	January 2025
7	Dr. M. Vinod Kumar	A Unique Compact Triple-Band Single-Element Monopole Patch Antenna For 5G Sub-6ghz Wireless Application	202341049494 A	The Patent Office Journal	2023
8	Dr.K.Srinivasa Rao	Children Safeguard Smart Bicycle Using AI Technologies	202241050130	The Patent Office Journal	2022
9	Dr. Srinivasa Rao Kandula	Ultra-High-Rate Reliability Fairness Grant Free Massive URLLC Noma System	202441095357 A	Patent Application Publication	2024
10	Md.Najumunnisa	Machine Learning & Deep Learning Based Resume Valuation System	202541035805 A	The Patent Office Journal	2025
11	Dr.Surendra Loya	Smart Antenna Systems for Improved Performance in Wireless	202441082444 A	The Patent Office Journal	1/11/2024

		Networks			
12	Dr.Surendra Loya	Hybrid Antenna for Efficient Energy Transfer in Wireless Power Systems	.202441091466 A	The Patent Office Journal	6/12/2024
13	Dr.Surendra Loya	Integrated Health Management Platform with IOT And Artificial Intelligence	.202441068907 A	The Patent Office Journal	04/10/2024
14	Dr K Venkata Rami Reddy	Enhancing Electricity Demand Forecasting with Hybrid Statistical and Machine Learning Models	202431064442 A	The Patent Office Journal	06/09/24
15	Dr K Venkata Rami Reddy	Garbage Electric Vehicle	410019-001	The Patent Office Journal	04/11/2024
16	Dr.Guruvulu Naidu Ponnada	A Battery Management System for Electric Vehicle	202541034770A	The Patent Office Journal	02/05/2025

Academic Year: 2023-24

S. No	Name	Title of the Patent	Application No	Status/ Published Date	Agency to application is made	Year of Application
1.	Mrs.S.Naga Sindhu	A Method For Real-Time Environmental Monitoring Using IOT Sensors	202441003429A	9-02-24	The Patent Office Journal	2024
2	Mr.Veerla Naga Malleswara Rao	A Method For Real-Time Environmental Monitoring Using IOT Sensors	202441003429A	9-02-24	The Patent Office Journal	2024
3	Mrs.N.Srilakshmi	Privacy-Preserving Federated learning Framework for Distributed Big Data Processing in Cloud Environments	202441004210	9-02-24	Intellectual Property of India	2024
4	Dr.Ch.Suresh Babu	A Cloud-Based Robotics Control System	202341068188A	20-10-23	The Patent Office Journal	2023
5	Mr.Veerla Naga Malleswara Rao	User Behavior Analysis Based On An Artificial Intelligence System	202341047148	13-07-23	Intellectual Property Of India	2023
6	Dr.M.Aruna Safali	Design and Analysis of Robust IOT Architecture	202341025901A	05-05-23	The Patent Office Journal	2023
7	Mrs.K.Anitha	Crime Data Analysis	2023410	01-09-23	The Patent	2023

		Using Various Machine Learning Models	55857A		Office Journal	
8	Mr.K.Srikanth	AI Based Driver Drowsiness Detecting Device	6304504	25-09-23	Grant for UK Design	2023
9	Mr Anil Kumar Chinta	Feed motor in automation of agribot using ml	202341062501 A	06-10-23	Official journal of The patent office	2023
10	Mr Anil Kumar Chinta	Human behavior analysis using AI	202341062951 A	06-10-23	Official journal of The patent office	2023
11	Mr. P T Krishna Sai	Feed motor in automation of agribot using ML	202341062501 A	06-10-23	Official journal of The patent office	2023
12	Dr P Pavitra Roy	Automatic wireless charging mechanism for smart home devices with smart radiation mechanism	202341037323 A	16-06-23	The Patent Office Journal No. 24/2023 Dated 16/06/2023	2023
13	Dr.M.Vinod Kumar	A Novel Quad-Element MIMO Antenna with Defected Substrate for 5G Sub-6GHz N77/N78 Band Application.	202341049478 A	01-09-23	The Patent Office Journal No. 35/2023 Dated 01/09/2023	2023
14	Dr.M.Vinod Kumar	A Unique Compact Triple-band Single-Element Monopole Patch Antenna for 5G Sub-6GHz Wireless Applications.	202341049494 A	01-09-23	The Patent Office Journal No. 35/2023 Dated 01/09/2023	2023
15	Dr. M. Silpa	A System for assisting individuals by encoding visual words and method thereof	202341035538	01-09-23	The Patent Office Journal	2023
16	J. Pushpa latha	A System for assisting individuals by encoding visual words and method thereof	202341035538	01-09-23	The Patent Office Journal	2023
17	Dr.M.Nagarjuna	Advanced Methods in Chemoselective click Chemistry for	202441001274	09-02-24	The Patent Office Journal	2023

		Organic Sythesis				
18	Putti Venkata Siva Teja	Vehicle Seat	392687-001	10-08-23	Intellectual Property Of India	2023
19	Putti Venkata Siva Teja	Gate opener setup	390876-001	22-07-23	Intellectual Property Of India	2023
20	Dr. K. Sandeep	Machine Learning based device for enhancing computer network safety	403158-001	26.12.2023	Intellectual Property Of India	2022

- **Start-ups**

STORE INFINITY

11, 48, Swatantrapuram, Koduru - 521328
+91 85007 64777
GSTIN:37MRIPK7143R1CZ
ceo@storeinfinity.in
www.storeinfinity.in

Company Name:
Store Infinity

Type:
Multi-Commerce Service Startup

Industry:
Hyperlocal Delivery & Logistics, Retail Services

What is Store Infinity?
Store Infinity is a multi-service, hyperlocal commerce platform offering a variety of everyday services through one integrated ecosystem. It aims to revolutionize local delivery and commerce by providing fast, reliable, and efficient services via a unified digital interface.

Core Services:
- Food Delivery
  Delivery of meals from partnered local restaurants, optimized for speed and freshness.
- Bike Taxi
  Affordable two-wheeler ride services for fast, local transport.
- Instant Groceries
  Quick delivery of daily essentials and groceries from nearby vendors.
- Parcel Delivery
  Hyperlocal courier and delivery services for individuals and small businesses.

Why Store Infinity Stands Out:
- Custom dispatch system and performance tracking for delivery optimization.
- Simplified vendor onboarding to help small businesses go digital.
- Unified platform for multiple services (food, transport, groceries, courier).
- Strong focus on the hyperlocal Indian market, with solutions tailored to real-world needs.
- Smart automation through chatbot-driven workflows reduces human dependency.

Summary:
Store Infinity is a tech-driven hyperlocal platform that unifies food, transport, grocery, and courier services.

STORE INFINITY

11, 48, Swatantrapuram, Koduru - 521328
+91 85007 64777
GSTIN:37MRIPK7143R1CZ
ceo@storeinfinity.in
www.storeinfinity.in

4. Meet Our Core Team

- **Palanki Kowshik – CEO & Founder (Back-End Developer):** Leads the project, manages technical development, and oversees business strategy.
- **Kaushik Inapuri – Operations & Logistics Lead:** Handles driver data collection, onboarding, and service listings.
- **Slipa – Vendor & Service Partnership Manager:** Manages store partnerships and ensures smooth service integration.
- **Naga Akhila – Marketing & Brand Awareness:** Develops marketing strategies and social media campaigns.
- **L Harshitha – Marketing & Customer Engagement**: Focuses on user acquisition and customer support strategies.
- **P Vallabha – Back-End Developer:** Works on APIs, system functionalities, and database management.
- **Md Yusuf – Front-End Developer & UI/UX Designer:** Designs the platform's user interface and ensures a seamless experience.

PALANKI KOWSHIK
Email: koushik@storeinfinity.in
Phone: +91 85007 64777

5.6 Centres of Excellence / Research Chairs

Jawaharlal Nehru Technological University Kakinada
Kakinada – 533003, Andhra Pradesh

Recognizes

Department of Computer Science and Engineering
Dhanekula Institute of Engineering & Technology,
Vijayawada

As
RESEARCH CENTRE

For the
Academic Years 2023-24 & 2024-25

Kakinada
December 2023

REGISTRAR'S OFFICE
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
KAKINADA

REGISTRAR
REGISTRAR
J.N.T. University Kakinada
Kakinada-533003

5.7 Consultancy Services (Industrial, government, or societal consultancy)

Academic Year: 2023-24

Name of the Principal Investigator/ Co-Investigator (if applicable)	Department of the Principal Investigator/ Co-Investigator	Name of the Funding Agency	Type (Government /Non-Government)	Funds provided (INR in lakhs)	Month and Year of receving the grant	Duration of the Project
Dr. Ravi Kadiyala	Mechanical Engineering	Ministry of Micro, Small & Medium Enterprises (MSME), Government of India	Government	9.375	2023-24	Ongoing Project
Dr.K.Sowmya	CSE	Nvidia AI Lab Establishment	Non-Government	1.209 (in form of equipment)	2023-24	Ongoing Project

5.8 Community Outreach and Extension (NSS, NCC, rural engagement, social innovation)

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Ganguru, Vijayawada- 521139.

National Service Scheme (NSS)

Summary of NSS Cell Activities
2024 - 2025

No.of Events Organised	27
Total Participents	7646

S. No	Name Of The Activity	Venue	Date(S)	No. of Participants
1	Fund Raising for Mr.Durga Prasad	DIET	22-07-2024	133
2	Independence Day	JNTUK	15-08-2024	9
3	Voluntary Service - Floods	Flood Effected Areas	08-09-2024	68
			09-09-2024	223
4	Fund Raising Floods	DIET	04-09-2024	1033
5	NSS Day Plantation Drive	Edupugallu	24-09-2024	24
6	Swachhata Hi Seva	Dhanekula Institute Of Engineering & Technology	23-09-2024	88
		Z.P. High School in Edupugallu village	24-09-2024	24
		Poranki	25-09-2024	33
		Edupugallu village	26-09-2024	35

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& NAAC – A, Ganguru, Vijayawada- 521139.

National Service Scheme (NSS)

AWARDS
2024-25

S.No	A.Y	Name of the activity	Name of Award/recognition	Name of Awarding Government/Recognized bodies	Year of Award
1.	2024-25	SWACHHATA HI SEVA CAMPAIGN	APPRECIATION FOR CONDUCTING AWARENESS SESSION ON COLLECTING AND DISPOSAL OF SINGLE USE PLASTIC	HEAD MASTER Z.P.H.SCHOOL, EDUPUGALLU	2024
2.	2024-25	PLANTATION DRIVE	APPRECIATION FOR CONDUCTING PLANTATION DRIVE	PANCHAYAT SECRETARY, VILLAGE SARPANCH, EDUPUGALLU+	2024
3.	2024-2025	SWACHHATA HI SEVA CAMPAIGN	APPRECIATION FOR PARTICIPATING IN CLEANING AND COLLECTING PLASTIC WASTE	PANCHAYAT SECRETARY, PORANKI	2024
4.	2024-2025	SWACHHATA HI SEVA CAMPAIGN	APPRECIATION FOR CLEANING AND COLLECTING PLASTIC WASTE	PANCHAYAT SECRETARY, EDUPUGALLU	2024
5.	2024-2025	SWACHHATA HI SEVA CAMPAIGN	APPRECIATION FOR CONDUCTING AWARENESS SESSION ON COLLECTING AND DISPOSAL OF SINGLE USE PLASTIC	HEAD MASTER, Z.P.H.SCHOOL, KANKIPADU	2024
6.	2024-2025	SWACHHATA HI SEVA CAMPAIGN	APPRECIATION FOR CLEANING AND COLLECTING PLASTIC WASTE	PANCHAYAT SECRETARY, KANKIPADU	2024
7.	2024-2025	SWACHHATA HI SEVA CAMPAIGN	APPRECIATION FOR CONDUCTING AWARENESS SESSION ON COLLECTING AND DISPOSAL OF SINGLE USE PLASTIC	HEAD MASTER, Z.P.H.SCHOOL, VANUKURU	2024

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National Service Scheme (NSS)

8.	2024-2025	SWACHHATA HI SEVA CAMPAIGN	APPRECIATION FOR CLEANING AND COLLECTING PLASTIC WASTE	VILLAGE SARPANCH, VANUKURU	2024
9.	2024-2025	SWACHHATA HI SEVA	APPRECIATION FOR PARTICIPATING IN CLEANING AND COLLECTING WASTE IN COLLEGE PREMISES	PRINCIPAL, DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY	2024
10.	2024-2025	SWACHHATA HI SEVA	APPRECIATION FOR CLEANING AND COLLECTING PLASTIC WASTE	ACE URBAN HITECH CITY LTD., GANNAVARAM.	2024
11.	2024-2025	PRE REPUBLIC DAY PARADE CAMP (PRE RD)-2024	CERTIFICATE OF PARTICIPATION TO NSS STUDENT VOLUNTEER MR. K. VAMSI KRISHNA (218T1A04C1)	MINISTRY OF YOUTH AFFAIRS & SPORTS, REGIONAL DIRECTORATE OF NSS, PUNE	2024
12.	2024-25	VIKSIT BHARAT YOUNG LEADERS DIALOGUE, NATIONA YOUTH FESTIVAL 2025	CERTIFICATE OF PARTICIPATION IN PHASE-III OF VIKSIT BHARAT YOUNG LEADERS DIALOGUE TO NSS STUDENT VOLUNTEER MS. K. RESHMAJA (248T1A05F4)	MINISTRY OF YOUTH AFFAIRS & SPORTS AND MY GOV.	2024
13.	2024-25	FUND RAISING FOR IAB	APPRECIATION FOR SUPPORT IN FUND RAISING	INDIAN ASSOCIATION FOR BLIND	2024
14.	2024-2025	MEDICAL CAMP AT GOSALA VILLAGE	APPRECIATION FOR CONDUCTING MEDICAL CAMP	VILLAGE SARPANCH, GOSALA	2025

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National Service Scheme (NSS)

15.	2024-2025	MEDICAL CAMP AT EDUPUGALLU VILLAGE	APPRECIATION FOR CONDUCTING MEDICAL CAMP	VILLAGE SARPANCH, EDUPUGALLU	2025
16.	2024-2025	MAHASIVARATRI FESTIVAL	APPRECIATION FOR VOLUNTARY SERVICES AT TEMPLE	EXECUTIVE OFFICER , SRI RAMALINGESWARA SWAMY TEMPLE	2025

NSS PO 19/7/25
Programme Officer
National Service Scheme
DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA - 521139

NSS UNIT DIET Recognised by JNTUK

19/7/25
Principal
Principal
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

5.9 Research Infrastructure (Major laboratories, equipment, software facilities)

- **R&D Lab Configuration (CSE)**

Total Number of Desktops with Connection of WI-FI	**Total Desktops - 32**
R&D Cell Desktop Configuration (LENOVO – 24) (DELL – 08)	LENOVO-12th Generation Intel core 15-12400, 2.50 GHZ- M70T-G3/8GB RAM/1TB HDD/ DOS-IIT/19.5 LENOVO-LED Monitor-62F7KAR4WW/ USB Keyboard and Mouse.
	DELL-13th Gen Intel® Core™ i7-13700 2.10GHz 16 GB RAM includes Wireless LAN Adapter/ 19.5" DELL-LED Monitor - 62F7KAR4WW
NVIDIA KITS(SPONSORED) (JETSON NANO DEVELOPER KIT-09) (JETSON ORIN NANO DEVELOPER KIT-01) (JETBOT AI ROBOT KIT-01)	NVIDIA Jetson Nano developer kit NVIDIA Maxwell GPU,Quad-Core ARM cortex – A57 Processor 4GB LPDDR4 Memory,40- pin Expansion Header
	NVIDIA Jetson Orin Nano 8GB Module 1024-core NVIDIA Ampere architecture GPU with 32 Tensor cores.6-core Arm Cortex –A7*AE v8.2 64-bit CPU 8GB 128-bit LPDDRS
	NVIDIA Jetbot AI Robot Kit 128-Core GPU Graphic Processor,4-Core Cortex- A57 CPU , 4GB 64-bit LPDDR4RAM, Dual Mode Wireless NIC AC8265, 8MP 160^{o} FOV Camera, IMX219 Sensor,3280x2462 Resolution.
Online UPS	01 - Eaton Make 9E 10 KVA/240 VDC Online UPS HSN Code:8504 with 20 No. of 12V-42AH SMF-VRLA Amaron Quanta Batteries with stand of 30 minutes backup
System Software	Windows 10 Education - Licensed, Ubuntu – Freeware.
Application Software	Adobe Reader XI , Java, Python IDLE3.9.6,Anaconda3,python packages Numpy , Pandas , Seaborn, Matplotlib, Scikit-learn.
Cost of Equipment	1. Desktops(DELL):- (60846.75*8)= 4,86,774/- 2. Desktops(LENOVO):- (49650.00*24) =11,91,600/- 3. Online UPS (Cyber Power):- (10 KV UPS)= 1,08,324 (06 KV UPS) = 1,26,260 **Total Cost: 1,912,958/-**

- **R&D Lab Configutation(ECE)**
  1) Computers (Intel i5 4 core 3.4GHz , 8GB RAM , Model HP 280 G3 MT) - 06
  2) Printer (hp LaserJet P1108) - 01

- **DRONIX Lab Configuration**
  1) Computers Lenovo Think Centre Processor: Intel 12 th Gen Core i7-12700 @ 2.10Ghz, RAM: 16 GB - 02
  2) Computer Lenovo Think Centre Processor: Intel 12 th Gen Core i5-12400 @ 2.50Ghz, RAM: 16 GB - 01
  3) Vikas drone with Mini Pix v1.2 Flight controller - 06
  4) Simulation Software: Real Flight simulator - 02
  5) 3D printer: Flash Forge. Adventure 4 software - 01

- **Technology Business Incubator**

Equipment Available:

S. No	Particulars	Price
1	IoT Builder Lemon	1,80,540/-
2	3D printer with software	5,54,600/-
3	PCB prototype machine with Tina Design suite	22,42,000/-
4	HP Laptop	1,17,500/-
5	Sensor components of IoT Builder for smart irrigation and environment	5,25,100/-
6	Milling and Engraving Bits	46,315/-
	Total	**36,66,055/-**

5.10 Intellectual Property & Innovation Cell (Structure and activities)

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
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GANGURU :: VIJAYAWADA – 521 139.
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ISO 9001:2015 Certified Institution, Accredited by NAAC-A grade & NBA for CSE & ECE.
E-mail: diet.principal@gmail.com, principal@diet.ac.in, website: www.diet.ac.in, Phone: +91-8333924842, 8333924843

Date: 16-10-2025

Dear All,

As per the current IIC (Institution's Innovation Council) calendar, the following activities are scheduled to be organized. The respective bodies/committees are requested to take note of the schedule and coordinate with the IIC for the successful execution of these activities. Kindly ensure that all events are organized in a timely and effective manner, with proper documentation, as this will directly contribute to the Institutional Innovation Score.

IIC - Important Day Celebration Activities for Academic Year 2025-26

S NO	DATE AND DAY	ACTIVITY TITLE	MONTH	RESPONSIBLE BODY
1	15th October	Institution's Innovation Day (Dr APJ Abdul Kalam's birth anniversary)	October	ISTE
2	9th November	National Entrepreneurship Day	November	EDC
3	11th November	National Education Day	November	BS& H DEPT
4	2nd December	National Pollution Control Day	December	CE DEPT
5	14th December	National Energy Conservation Day (India)	December	ME DEPT
6	12th January	National Youth Day	January	NSS
7	16th January	National Startup Day	January	EDC
8	28th February	National Science Day	February	BS& H DEPT
9	8th March	International Women's Day	March	WOMEN CELL
10	21st April	World Creativity and Innovation Day	April	IETE
11	26th April	World Intellectual Property Day	April	IPR CELL (R&D)
12	11th May	National Technology Day	May	CSE DEPT
13	5th June	World Environment Day	June	CE DEPT
14	29th July	4th Anniversary of National Education Policy (NEP) 2020	July	BS& H DEPT
15	15th August	Independence Day- Celebrating Azadi Ka Amrit Mahotsav	August	NSS
16	21st August	World Entrepreneurs Day	August	EDC

16/10/2025
IIC President

16/10/2025
PRINCIPAL

List of IPR & Research Activities

Academic Year: 2024-25

Name of the Workshop/ Seminar	Number of Participants	Date
Smart India Hackathon	239	06-09-2024
Basics of Investments & Depository Service	150	25-01-2025
Workshop on Effective Strategies for Writing Submitting and Publishing Research Papers	46	28-01-2025
Khadi and Village Industries Commission (KVIC)	232	13-03-2025
Effective Strategies Research Writing: Techniques for Publishing in Standard Journals	54	25-04-2025

Section 6: Student Admission, Support and Progression

S.No	Item	Details to be Provided
6.1	Admission Policy and Process	Criteria, reservation policy, entrance exams
6.2	Year-wise Admission Statistics	Intake, applications received, admitted
6.3	Fee Structure	Course-wise, year-wise, refund policy
6.4	Scholarships and Financial Aid	Institutional / government / endowment support
6.5	Student Demographics	Gender, category, region, nationality
6.6	Mentoring and Counseling	Academic and personal mentoring structure
6.7	Student Grievance Redressal	Mechanism, committee composition
6.8	Anti-Ragging Measures	Committee and compliance report
6.9	Alumni Network	Activities, achievements, database
6.10	Student Achievements	Awards, research, entrepreneurship, innovation

6.1 Admission Policy and Process (Criteria, reservation policy, entrance exams)

- **Admission Criteria**

The eligibility criteria for admission into UG & PG programmes are as per the norms approved by Government of Andhra Pradesh from time to time. The sanctioned seats in each program in the college are classified into Category-A and Category-B at first year level and Lateral Entry at second year level.

Admissions – Category 'A' & Category 'B'

Dhanekula Institute of Engineering & Technology – APEAPCET Code: DHAN

Category-A Seats
70% of seats will be filled by the Government of Andhra Pradesh as per the norms approved

Category-B Seats
30% of seats will be filled as per the norms of Government of Andhra Pradesh by APSCHE/ Institution

Category - Lateral Entry Seats
Lateral entry candidates shall be admitted into the Third semester directly as per the norms approved by Government of Andhra Pradesh.
The percentages of Category-A, Category-B and Lateral Entry Seats are decided time to time by the Government of Andhra Pradesh.

Admission Procedure

<table>
<tr><td>Mention the admission test being followed, name and address of the Test Agency/State Admission Authorities and its URL(Website)</td><td colspan="2">APEAPCET / APECET / APPGECET</td></tr>
<tr><td rowspan="3">Number of seats allotted to different Test Qualified candidate separately (AIEEE/ CET(State conducted test/ University tests/ CMAT/GPAT)/Association conducted test etc.)</td><td>APEAPCET</td><td>70%</td></tr>
<tr><td>APECET</td><td>10% of Sanctioned Intake at Second Year</td></tr>
<tr><td>APPGECET</td><td>70%</td></tr>
<tr><td colspan="3">Calendar for admission against Management/vacant seats:</td></tr>
<tr><td>Last date of request for applications</td><td colspan="2" rowspan="10">Institution is supposed to follow the time line for admissions as per Andhra Pradesh State Counsel of Higher Education(APSCHE) guidelines</td></tr>
<tr><td>Last date of submission of applications</td></tr>
<tr><td>Dates for announcing final results</td></tr>
<tr><td>Release of admission list(main list and waiting list shall be announced on the same day)</td></tr>
<tr><td>Date for acceptance by the candidate(time given shall in no case be less than 15 days)</td></tr>
<tr><td>Last date for closing of admission</td></tr>
<tr><td>Starting of the Academic session</td></tr>
<tr><td>The waiting list shall be activated only on the expiry of date of main list</td></tr>
<tr><td>The policy of refund of the fee, in case of withdrawal, shall be clearly notified</td></tr>
</table>

Criteria and Weightages for Admission

- 70% Weightage for Category-A Admission
- 30% Weightage for Category-B Admission

➢ **Reservation Policy**

Seats will be filled by the Govternment of Andhra Pradesh as per the Govt. approved Policy.

Andhra Pradesh State Council of Higher education

http://www.apsche.org/apsche_new/

The following percentage of seats in each course in each institute are reserved in Unaided Professional Non-Minority Institutions in Category A seats for the following categories

Scheduled Tribes (ST):

The ST category candidates will have a reservation of 15% seats in Unaided Professional Non- Minority Institutions.

Scheduled Castes (SC):

The SC category candidates will have a reservation of 6% seats in Unaided Non-Minority Institutes.

Other Backward Classes (BC):

The candidates of BC category will have 25 % seats reserved in Unaided Non-Minority colleges.

Physically Handicapped (PH):

Visually/Hearing/Orthopedically challenged candidates will get a horizontal reservation of 3% in each category namely-St/SC/OC/OBC.

Children of Armed Personnel (CAP):

As per EAMCET 2013 Reservation of Seats the children of armed personnel of Border Security Force (BSF), Ex-Servicemen and CRPF residing in Andhra Pradesh for a minimum period of 5 yrs, will get a reservation of 2%.

NCC candidates will have 1% reservation under EAMCET 2019 Reservation of Seats. Sports and Games (SP): Candidates of Sports and Games Category will have a reservation of 0.5%.

- **SC :** 15%
- **ST :** 6%
- **BC :** 25% (Other Backward Class)

Physically handicapped (PH) :

- 3% horizontal reservation in each category (OC/BC/SC/ST) for Visually Handicapped/Hearing Impaired/Orthopaedically Handicapped (each 1%).

Children of Armed Personnel (CAP) :

- 2% for the children of Armed Personnel i.e. Ex-Servicemen, Defence Personnel including the children of Border Security Force (BSF) and the Central Reserve Police (CRPF) residing in Andhra Pradesh for a minimum period of 5 years.

National Cadet Corps (NCC) :

- 1% for National Cadet Corps Candidates.

Sports & Games (SP) :

- 0.5% for Sports and Games candidates.

For Women:

Reservation of seats for women: There shall be reservation of 33% i.e 1/3rd of the seats

in favor of women candidates in each course and in each category (OC/SC/ST/BC/CAP/NCC/SP/PH). This reservation shall not be applicable if women candidates are selected on merit in each category even if it exceeds 33%. If sufficient number of women candidates are not available in the respective categories, those seats shall be diverted to the men candidates of the same category.

CAP - Children of Armed Personnel

Detailed Priorities

Priorities Under CAP Quota:

As per G.O.Ms No 192, Higher Education (EC-32) Department, dated 26.08.1993 following are the priorities to be followed for admission under CAP quota

Priority 1: Children of Armed Forces personnel, BSF personnel and CRPF personnel killed in action.

Priority 2: Children of Armed Forces personnel, BSF personnel and CRPF personnel disabled in action and invalidated out from services on medical grounds.

Priority 3: Children of Armed Forces personnel, BSF personnel and CRPF personnel who are in receipt of Gallantry Awards, the order of merit for consideration of the Gallantry Awards being as given below

- Armed Forces Personnel
- a. Param Veer Chakra, b. Ashok Chakra, c. Sarvotham Yudha Seva Medal, d. Mahavir Chakra, e. Kirti Chakra, f. Utham Seva Medal, g. Vir Chakra, h. Shourya Chakra, i. Yudha Seva Medal, j. Sena/Nau Sena/Vayu Sena Medal, k. Mention in dispatches
- BSF/CRPF Personnel
- President's Police and Fire Services Medal for Gallantry
- President's Police Medal for Gallantry
- Police Medal for Gallantry

Priority 4: Children of other Ex-Service men, BSF Personnel and CRPF Personnel.

Note:

1. Children who do not come under any of the priorities 1 to 4 under this category shall not be eligible for consideration under this quota.
2. If there is more than one candidate in a particular group in the order of priority indicated above, the selection shall be based on the rank at EAMCET.
3. This reservation shall be available only to the Ex-Service Men, armed Personnel etc who resided for a minimum period of five years in Andhra Pradesh within the ambit if G.O.P No. 646, dated 10.07.1979 (Six point formula) and G.O.Ms No. 370, dated 18.10.1994.
4. The children of ex-service men and service men residing in the state of Andhra Pradesh seeking admission shall, in support of their claim, submit a residence certificate signed by the Mandal Revenue Officer (MRO) from where the candidate claims the resident of his parent.
5. Candidates seeking admission under this category should submit documentary evidence in support of their claim from competent defence BSF/CRPF authority.

Sports & Games (SP):

The counseling of the Sports & Games will be conducted separately after the main counseling was over. Half % of the reservation is given to the sports and games. The counseling procedure and priorities are as under:

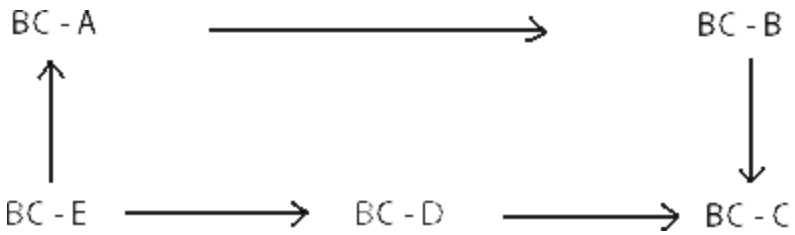
- The lowest ranker who applied for the sports counseling will be called first
- By verifying all his certificates a score will be allotted to him
- If he/she has played an International Tournament, more marks are awarded
- If he/she has played a National Tournament, priority is given next
- If he/she has played a State level Tournament, the next better priority

Based on this generated overall score, the highest scorer will get a chance to choose his/her college first.

LIST OF ALLOTMENT RULES & ALLOTMENT PROCESS

a) Alotment Rules:

- The Seats in a course/college and in Tolo in a Local ARea are earnmarked ikn the Ration of 85:15 for Locals and as unreserved seats respectively. The 15% UN reaserved seats will be alotted Both Locals and Non Locals in the Order of Merit duly following rules and Reservations. The Rule of reservation will also be implemented in respect of 85% Local seats. The seats in a course will be allotted in the ratio of 85:15 after removing the percentage prescribed under Management quota. All the seats of the Convenor are called Category 'A' Seats while the managements seats are called Category 'B' Seats.
- As per the rules in vogue, the Seats in the Convenor quota (Category A) will be reserved in the following percentages. OC-50%, ST-6%, SC-15%, BC-A-7%, BC-B-10%, BC-C-1%, BC-D-7% and BC-E- 4% It is informed that 1/3 of Seats in each category will be reserved for Girls(Women Candidates).
- After exhausting the SEat allotment in respect of Girl Candidates in all categories to the Last Rank Qualified the leftover seats if any will be diverted to Boys in the order of Merit.
- Similarly, the leftover seats of ST Category will be diverted to SC Category after exhausting all the candidates under ST to the Last Rank.
- After exhausting all SC Category candidates to the Last Rank, If the seats will left Un-filled these will be diverted to Open Category.
- In respect of BC CAtegory the inter conversion of seats after exhausting all the seats in a category will be diverted to Other BC Categories as per the cycle



indicated below.

- There shall be 3% Horizontal Reservation in respect of PH, 2% CAP, 1% NCC, and 1/2 percent for Sports & Games.
- Horizontal Reservation means the Reservation of OC, BC, SC, ST will also be followed in PH, CAP, NCC and Sports.

b) Allotment Process:

Based on the Options exercised by the candidates and the options recorded in the Server on the last day of the Options will be considered for Allotment of Seats. While alloting the seats the Merit, the Category, the Gender and the Local Area will be considered.

The following is the Sequence of Allotment Process:

Round No.1: All the Candidates both Boys & Girls will be first allotted seats under OC Category.

Round No.2: Allotment of Special Reservation Categories like PH, NCC, CAP, Sports will be made. In PH the Seats reserved 1% to Visual, 1% to Hearing and 1% Orthopedically Handicapped. If sufficient number of candidates are not there, inter conversion will be made from Visual to Hearing and Hearing to Ortho.

Round No. 3: The Seats reserved for Minority Candidates in Minority Colleges will be allotted.

Round No. 4: Allotment to All ST Category candidates.

Round No.5: Allotment of Seats to PH, CAP, NCC, Sports belonging to ST Category.

Round No.6: The Leftover Seats of PH, CAP, NCC, Sports will be added back to ST Category and once again allotments to ST Category will be done. Round No. 4, 5 & 6 will be done in respect of SC/ST/BC and Leftover seats of all these categories will be finally added to OC Category in the Final Round where all the Candidates of OC, SC, ST, BC Category candidates will be considered for allotment and final allotments will be displayed.

Note 1: During the Allotment Process, in all the categories, based on the Merit and Local Area and Gender, a Seat Vacated by a Candidate will be allotted to the next immediate ranker in the Merit as the allotment process moves in a forward direction but not in the backward direction.

Note 2: While alloting Seats for SC, ST, BC categories after Open Round, the G.O.Ms. No. 550 will be followed for Allotment of Seats. According to this, a candidate belonging to SC, ST, BC but already taken a seat under Open category in Round No. 1 but slides in subsequent rounds in his/her respective category, a seat vacated by this category candidate in Open Category will be treated as a Category vacancy for which he/she belongs to and allotments will be made accordingly.

6.2 Year-wise Admission Statistics (Intake, applications received, admitted)

<table>
<tr><td rowspan="10">Number of seats sanctioned with the year of approval</td><td colspan="4">Academic Year: 2025-2026</td></tr>
<tr><td colspan="2">CIV</td><td colspan="2">30</td></tr>
<tr><td colspan="2">EEE</td><td colspan="2">30</td></tr>
<tr><td colspan="2">MEC</td><td colspan="2">30</td></tr>
<tr><td colspan="2">ECE</td><td colspan="2">180</td></tr>
<tr><td colspan="2">EII</td><td colspan="2">30</td></tr>
<tr><td colspan="2">CSE</td><td colspan="2">360</td></tr>
<tr><td colspan="2">CSM</td><td colspan="2">120</td></tr>
<tr><td colspan="2">CSD</td><td colspan="2">60</td></tr>
<tr><td colspan="2">Total</td><td colspan="2">840</td></tr>
<tr><td rowspan="2">Number of Students admitted under various categories each year in the last three years(Category-A)</td><td rowspan="2">AY</td><td colspan="2">UG</td><td colspan="2">PG</td></tr>
<tr><td>Category-A</td><td>Category-B</td><td>Category-A</td><td>Category-B</td></tr>
<tr><td rowspan="3">Number of applications received during last three years for admission under Management Quota and number admitted (Category-B)</td><td>2025-26</td><td>636</td><td>206</td><td>17</td><td>07</td></tr>
<tr><td>2024-25</td><td>650</td><td>231</td><td>14</td><td>06</td></tr>
<tr><td>2023-24</td><td>525</td><td>202</td><td>08</td><td>04</td></tr>
</table>

- **Year-wise Admission Statistics**

CSE

Academic Year	Intake	Applications Received	Admitted
2025-2026	360	389	389
2024-2025	360	392	392
2023-2024	180	198	198
2022-2023	180	195	195
2021-2022	180	190	190

CSM

Academic Year	Intake	Applications Received	Admitted
2025-2026	120	129	129
2024-2025	60	65	65
2023-2024	120	136	136
2022-2023	120	118	118
2021-2022	60	58	58

IT

Academic Year	Intake	Applications Received	Admitted
2025-2026			
2024-2025	60	68	68
2023-2024	120	131	131
2022-2023	120	124	124
2021-2022	60	58	58

CSD

Academic Year	Intake	Applications Received	Admitted
2025-2026	60	63	63
2024-2025	60	65	65
2023-2024			
2022-2023			
2021-2022			

ECE

Academic Year	Intake	Applications Received	Admitted
2025-2026	180	187	187
2024-2025	180	196	196
2023-2024	180	195	195
2022-2023	180	174	174
2021-2022	180	154	154

EII

Academic Year	Intake	Applications Received	Admitted
2025-2026	30	10	10
2024-2025	30	32	32
2023-2024	30	32	32

2022-2023			
2021-2022			

EEE

Academic Year	Intake	Applications Received	Admitted
2025-2026	30	25	25
2024-2025	30	31	31
2023-2024	30	27	27
2022-2023	30	8	8
2021-2022	30	10	10

ME

Academic Year	Intake	Applications Received	Admitted
2025-2026	30	29	29
2024-2025	30	43	43
2023-2024	30	18	18
2022-2023	60	16	16
2021-2022	60	31	31

CE

Academic Year	Intake	Applications Received	Admitted
2025-2026	30	23	23
2024-2025	30	17	17
2023-2024	30	5	5
2022-2023	30	2	2
2021-2022	60	0	0

6.3 Fee Structure (Course-wise, year-wise, refund policy)

- **Fee Structure for the Academic Year: 2025-26**

Course	Year	Tution Fees
B.Tech	I Year	Rs.40,000/- per Anum
	II Year	Rs.43,000/- per Anum
	III Year	Rs.66,880/- per Anum
	IV Year	Rs.60,800/- per Anum
M.Tech		Rs.50,000/- per Anum

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
GANGURU :: VIJAYAWADA – 521 139.
(Approved by AICTE New Delhi, PermanentlyAffiliated to JNTU Kakinada)
ISO 9001:2015 Certified Institution, NBA for ME, EEE, ECE, CSE.
E-mail: diet.principal@gmail.com,website: www.diet.ac.in, Phone: +91-8333924842.

Fee Refund Policy

In accordance with the guidelines issued by the All-India Council for Technical Education (AICTE) and the University Grants Commission (UGC), the following Fee Refund Policy shall be applicable to all programs offered by the institution:

1. Refund Before Commencement of Course:

- If a student withdraws before the commencement of the course:
  - The entire fee collected shall be refunded.
  - A processing fee not exceeding ₹1,000 shall be deducted.
  - Original certificates/documents submitted by the student shall be returned.
  - Refund and return of certificates shall be completed within 7 days of withdrawal.

2. Refund After Commencement of Course (UGC Schedule-based):

S.No.	Percentage of Refund of Fees	Time of Withdrawal of Admission
1	100%	If a student withdraws within 15 days or less after the formally notified last date of admission and the seat is subsequently filled by another student.
2	50%	30 days or less, but more than 15 days after the formally notified last date of admission.
3	00%	More than 30 days after formally notified last date of admission.

In all cases, a processing fee not exceeding ₹1,000 will be deducted. Proportionate deductions for hostel rent and transportation charges may apply, where relevant. The security deposit, if any, shall be fully refunded.

3. Additional Provisions:

The institute shall not retain original certificates/documents of students who withdraw. The refund process must be completed within 7 working days from the date of withdrawal. No fees shall be demanded for subsequent years from students cancelling their admission.

4. Applicability:

This policy applies to all programs offered under the institution and all admission modes including counselling, management quota and spot admissions.

Principal

Principal
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

6.4 Scholarships and Financial Aid (Institutional / government / endowment support)

Academic Year wise Summary Report
Freeships providing by Government of Andhra Pradesh

S.No	Academic Year	No. of Students	Amount in Rs.
1	2024-2025	1807	3,00,27,922
2	2023-2024	1614	2,77,81,496
3	2022-2023	1611	8,88,19,680
4	2021-2022	1431	7,80,49,880
5	2020-2021	1348	6,17,77,800
		Total	**28,64,56,778**

Academic Year wise Summary Report
Of Institutional Free ships

S.No	Academic Year	No. of Students	Amount in Rs.
1	2024-25	138	29,66,400
2	2023-24	141	28,22,400
3	2022-23	101	3,79,300
4	2021-22	116	14,15,464
5	2020-21	167	16,07,264
		Total	**91,90,828**

Academic Year wise Summary Report
Freeships providing by the AICTE

S.No	Academic Year	No. of Students	Amount in Rs.
1	2022-23	5	1,00,000
2	2021-22	5	1,00,000
3	2020-21	5	1,00,000
4	2019-20	5	1,00,000
		Total	**4,00,000**

Academic wise Summary Report
Of Outside Institutional Free ships

S.No	Academic Year	No. of Students	Amount in Rs.
1	2024-25	9	2,30,000
2	2023-24	9	2,30,000
3	2022-23	11	3,04,300
4	2021-22	2	62,400
5	2020-21	1	15,000
		Total	**8,41,700**

6.5 Student Demographics (Gender, category, region, nationality)

CSE

Academic Year	Gender		Category								Region		Nationality
	M	F	OC	BC -A	BC -B	BC -C	BC -D	BC -E	SC	ST	Local	Non Local	
2025-2026	189	200	137	38	59	4	54	27	65	5	388	1	Indian
2024-2025	180	212	122	44	75	4	49	28	60	10	392	0	Indian
2023-2024	73	125	73	18	34	2	23	14	29	5	198	0	Indian
2022-2023	88	107	81	16	25	2	26	11	32	2	192	3	Indian
2021-2022	87	103	74	13	27	3	27	12	32	2	187	3	Indian

CSM

Academic Year	Gender		Category								Region		National ity
	M	F	OC	BC -A	BC -B	BC-C	BC-D	BC-E	SC	ST	Local	Non Local	
2025-2026	47	76	5	16	21	2	16	8	19	0	129	0	Indian
2024-2025	25	38	8	5	7	0	9	6	13	0	65	0	Indian
2023-2024	52	74	4	14	20	1	19	8	21	1	136	0	Indian
2022-2023	67	51	59	14	17	0	15	5	8	0	118	0	Indian
2021-2022	32	26	21	4	8	0	9	6	10	0	58	0	Indian

IT

Academic Year	Gender		Category								Region		Nationality
	M	F	OC	BC -A	BC-B	BC -C	BC -D	BC -E	SC	ST	Local	Non Local	
2025-2026													
2024-2025	39	29	22	8	11	0	9	5	13	0	68	0	Indian
2023-2024	60	71	52	16	18	0	19	8	18	0	131	0	Indian
2022-2023	57	67	49	10	21	1	22	7	14	0	124	0	Indian
2021-2022	37	21	19	5	10	0	6	4	14	0	58	3	Indian

CSD

Academic Year	Gender		Category								Region		Nationality
	M	F	OC	BC -A	BC -B	BC -C	BC -D	BC -E	SC	ST	Local	Non Local	
2025-2026	29	34	18	7	10	0	11	7	9	1	63	0	Indian
2024-2025	23	42	22	9	11	0	9	1	13	0	65	0	Indian
2023-2024													
2022-2023													
2021-2022													

ECE

Academic Year	Gender		Category								Region		Nationality
	M	F	OC	BC -A	BC -B	BC -C	BC -D	BC-E	SC	ST	Local	Non Local	
2025-2026	95	92	49	23	32	0	38	14	31	0	187	0	Indian
2024-2025	99	97	61	18	37	1	36	12	29	2	196	0	Indian
2023-2024	101	94	56	23	36	1	36	11	32	0	194	1	Indian
2022-2023	96	78	57	25	31	0	31	10	20	0	174	0	Indian
2021-2022	80	74	55	17	26	1	21	10	23	1	154	0	Indian

EII

Academic Year	Gender		Category								Region		Nationality
	M	F	OC	BC-A	BC-B	BC -C	BC-D	BC -E	SC	ST	Local	Non Local	
2025-2026	7	3	3	0	1	0	3	1	2	0	10	0	Indian
2024-2025	24	8	12	3	4	1	5	1	6	0	32	0	Indian
2023-2024	16	16	11	1	7	0	9	0	2	2	32	0	Indian
2022-2023													
2021-2022													

ME

Academic Year	Gender		Category								Region		Nationality
	M	F	OC	BC-A	BC-B	BC-C	BC-D	BC-E	SC	ST	Local	Non Local	
2025-2026	29	0	3	3	4	0	7	5	6	1	29	0	Indian
2024-2025	43	0	12	2	8	0	6	2	13	0	43	0	Indian
2023-2024	18	0	6	3	3	0	3	1	2	0	18	0	Indian
2022-2023	16	0	6	2	2	0	3	0	3	0	16	0	Indian
2021-2022	31	0	3	6	5	0	8	2	6	1	31	0	Indian

EEE

Academic Year	Gender		Category								Region		Nationality
	M	F	OC	BC-A	BC-B	BC-C	BC-D	BC-E	SC	ST	Local	Non Local	
2025-2026	24	1	7	3	3	2	4	0	6	0	25	0	Indian
2024-2025	21	10	9	5	4	0	6	3	4	0	31	0	Indian
2023-2024	22	5	8	4	6	0	5	0	4	0	27	0	Indian
2022-2023	4	4	3	0	0	0	4	0	1	0	8	0	Indian
2021-2022	5	5	6	0	1	0	2	0	1	0	7	3	Indian

CE

Academic Year	Gender		Category								Region		Nationality
	M	F	OC	BC-A	BC-B	BC-C	BC-D	BC-E	SC	ST	Local	Non Local	
2025-2026	19	4	5	0	2	0	4	1	10	1	23	0	Indian
2024-2025	17	0	8	2	2	0	2	1	2	0	17	0	Indian
2023-2024	4	1	4	0	0	0	0	0	1	0	5	0	Indian
2022-2023	1	1	1	0	0	0	1	0	0	0	2	0	Indian
2021-2022	0	0	0	0	0	0	0	0	0	0	0	0	Indian

6.6 Mentoring and Counseling (Academic and personal mentoring structure)

➢ Student Counseling Cell

The Student Counselling Cell at Dhanekula Institute of Engineering & Technology (DIET) is dedicated to provide support and guidance to students in various aspects of their academic and personal lives. The cell aims to foster a healthy educational environment and enhance student well-being.Some of the components that is encompassed in this cell are as follows; General Discipline, Communicative skills, General Grooming, Behavior with Peers, Behavior with Faculty, Co-curricular Activities, Extra Curricular activities, Behavior in the Hostel, etc

Objectives of the Cell:

- Assisting students with the creation and attainment of smart goals
- Monitoring academic performance
- Sense of Belonging
- Connecting students to useful campus resources
- Assisting in the enhancement of students' problem-solving abilities.
- Helping students identify their interests, capabilities, and potential opportunities.
- Mental Health and Emotional well-being
- Holistic Student Development

Functions of the Cell:

- Assisting in resolving educational, social, and psychological problems that students may encounter during their academic studies and facilitating their academic journey smoothly.
- Organising preventive programs to reduce problems that may lead to failure or withdrawal of some students.
- Assisting students in understanding the college environment, the nature of their major, the study system, regulations, and specific rules for students.
- Developing values and positive attitudes in students and motivating them to excel in their studies and academic achievements.
- Coordinating with faculty members to address educational, behavioral, social, psychological, and health-related cases that some students may face.
- Organizing awareness and educational activities for students to enhance their personal skills and build positive attitude for professional and personal development.
- During counselling sessions, various concerns are addressed to provide comprehensive support to students. These include: Lack of Concentration and Motivation for Studies, Underachievement, backlogs, Exam Stress, Unhealthy Competition, Loneliness and Homesickness, Peer Pressure,Procrastination,Low Confidence and Self-Esteem,Behavioral problems (anger outbursts, disobedience, lying etc),
- Refer the students to professional psychiatrics or counsellors in needy cases.

➢ Summary report for the Academic Year: 2024-2025

Student counselling is a vital and routine undertaking within the college, with the primary goal of fostering and nurturing students to excel academically and contribute to their holistic development.

Branch	Year/Program	No. of Counseling Sessions Planned	No. of Counseling Sessions Conducted	No. of mentors involved in Counseling	Total No. of Students
CE	II, III, IV B. Tech	16	16	4	45
EEE	II, III, IV B. Tech	16	16	6	85
ME	II, III, IV B. Tech	16	16	4	56
ECE	II, III, IV B. Tech	16	16	36	560
CSE	II, III, IV B. Tech	16	16	36	629
CSE-AIML	II, III, IV B. Tech	16	16	10	330
IT	II, III, IV B. Tech	16	16	10	345
BS&H	I B.TECH CE.ME.EEE,ECE,CSE, CSM,CSE(DS)&IT	16	16	40	878

- **Department wise Best Mentors of the Academic Year: 2024-2025**

The timeless dedication of the mentor has a significant impact on the student professional development and progress. As a token of appreciation, mentors were identified from various departments as best mentors for the academic year: 2024-2025.

Name of the Mentor	Student Feedback(50M)	Self-Evaluation(25M)	HOD Feedback(25M)	Total
Department of CE				
Gogam Raju	49	22	25	**96**
Department of EEE				
Ch. Anil Kumar	49.5	25	22	**96.5**
N.E.K.Chandra	49.3	25	19	**93.3**
V.Komali	46	25	20	**91**
Department of ME				
Mrs.K.Komali	50	25	25	**100**
Mr.R.Kiran Kumar	50	25	25	**100**
Department of ECE				
Mr.N.Siva NagaRaju	48.71	25	19	**92.7**
Mrs.G.Mary Silya	49.23	25	18	**92.2**
Mrs.N.Sai Priyanka	48.07	25	19	**92.1**
Department of CSE				
Mr.M.Sriramulu	48.5	25	24	**97.5**
Mrs.N.SriLakshmi	46.5	25	23	**94.5**
Mr.M.Ravikanth	45.5	25	22	**92.5**
Department of IT				
Mr.J.V.N.Raju	47.91	25	19	**91.91**
Mr.N.NagaRaju	46.25	25	19	**91**
Dr.N.D.Malleswara rao	44.71	25	19	**90**
Department of CSM				
GSubramanyam	47.91	25	19	**91.91**
A.SriChaitanya	46.25	25	19	**90.25**

Mr.Md.Eliaz	44.71	25	19	**88.71**
Department of BS&H				
Mrs.N.Roja Ramani	46.04	25	25	**96.04**
Mrs.J.Pushpalatha	45.08	25	25	**95.08**
Dr.A.Aruna Kumari	45	21	25	**91**

6.7 Student Grievance Redressal (Mechanism, committee composition)

Grievance Redressal mechanism for Faculty, Staff and Students

- Suggestion boxes are provided at various locations in the Institution.
- Grievance Redressal Committee is constituted.
- Online and Offline modes of giving grievances to HODs, Head of the Institution are in place.

Procedure being followed by the coordinator for redressal and record of the received complaint/suggestion:

- A student/staff/faculty with a grievance can submit their grievance to one of the committee members orally / in written / in drop boxes available at principal office and at Grievance cell coordinator room or online.
- The committee member will forward it to the Grievance cell coordinator.
- Based on root cause of the issue, the genuinely of the grievance will be known before proceeding further in solving the grievance.
- Coordinator reviews the complaint received and constitute a committee for redressal of the complaint/suggestion.
- Coordinator intimates all the committee members regarding the meeting schedule and conducts the meeting.
- Coordinator may also invite the stake holder as required / if the members of the committee demands case by case.
- Committee discuss the complaint thoroughly and plans action for redressal of the complaint and forward the recommendation to the principal for execution.
- Principal takes necessary steps for execution of the recommendations extended by the grievance redressal committee in case the action lies in his purview, incase if the action in out of his purview he may present in the governing body meeting for approval and then put it for execution.
- Coordinator then concludes the issue and forward the compliance to the respective stake holder.
- Coordinator also maintains the record of the events and minutes for all the complaints and makes monthly reports.

Functionality:

1. To solve students grievances which may relate to Assessment/Victimization/ Attendance/Charging of fees/Harassment by colleague students or by teachers etc.
2. To solve faculty related issues arising from their employment/ un-disciplinary action among staff members/termination/allegations.
3. To respond within specified timeframe.
4. To monitor status and progress of Grievance-Redressal and shall furnish report on Grievance-Redressal position to the Principal.

Facilities of the Cell:

1. Grievance-Redressal room
2. Suggestions/Complaints drop boxes are arranged at office of Principal and at Grievance-Redressal Cell room
3. Systems with Internet connection, Printer and Scanner

6.8 Anti-Ragging Measures (Committee and compliance report)

Anti Ragging Committee

Anti-Ragging Committee and its Faculty and Student members play a predominant role in maintaining ragging free campus. They regularly educate and counsel students in creating awareness about the consequence of ragging and the acts there on. We are proud to say that they take every step to avoid ragging in the campus which was evident as no single issue has been identified. Which could only possible by the proactive nature in taking the preventive measures timely.

6.9 Alumni Network (Activities, achievements, database)

- **Alumni Activities**

Academic Year: **2024-25** Venue: **ECE Seminar Hall**
Date: **05/10/2024** Time: **02:00PM-04:30PM**

Objectives:

- To strengthen the alumni association and to know where about of the alumni.
- To involve alumni in different aspects for overall improvement of the college.
- To collect suggestions on different criteria`s for development of the college.
- To disseminate and to make aware of the different activities like Placements, Accreditation, Certification courses, value-added courses, teaching learning process e.t.c., following in the college to alumni and taking suggestions for improvement.

Agenda:

- Invitation of members by the coordinator
- Introduction of the alumni members presented
- Principal`s address
- Feedback request from the members present on curriculum
- Request for suggestions from the members on certification courses
- Review of present placement activity / number of placements
- Inviting suggestions from members for better placements
- Inviting suggestions for the improvement of quality books in the library
- Inviting alumni to conduct technical workshops for the students in campus
- Inviting suggestions from alumni for improving teaching learning process in the campus
- Any other with permission of chair

Minutes:

- Alumni Meet started at 02:00PM in the VENUE after all the alumni gathered at the venue
- Alumni coordinator invited the Principal and Head of the Department.
- Alumni coordinator briefly explained about the different activities in the college to all the alumni presented
- Brief introduction of individual alumni members
- Principal, Dr. Ravi Kadiyala, addressed the alumni by briefing the importance of alumni in the overall development of the college and their contribution and also explained about the different activities following in the college.
- Feedback on curriculum from the alumni are collected
- Suggestions are collected from alumni regarding the certification courses or programs to be imparted to the students in par with the recent market trends

- Suggestions are collected from the alumni regarding important of placement activities in the college
- Mr. K Bhaskar, 2016 Batch Student, spoke about their journey of founding a startup and how the entrepreneurial spirit they cultivated at college played a key role in their success. They highlighted how their college encouraged students to think innovatively and push boundaries through collaborative projects and competitions. This alumnus advised students to focus on building leadership skills and emphasized the value of networking, both with peers and industry professionals. They credited the college's extracurricular programs, such as incubation centers and entrepreneurship cells, for giving them the confidence and support to venture into the business world.
- Md Naveed Ahmed focused on personal development and work-life balance, sharing how college experiences helped shape their approach to managing both professional responsibilities and personal growth. They reflected on the mentorship they received from faculty, which was instrumental in building their confidence and communication skills. The alumnus spoke passionately about how the collaborative culture at the college taught them to be a team player, a critical skill for their current role as a Project Manager, where coordinating with different teams is key.
- Suggestions for the improvement of quality books in the library and subscription of e-resources / e-journals.
- Suggestions from alumni members for the better attainment of PO's and PSO's
- Alumni are requested to conduct tech talks/ seminars/guest lecturers/workshops for the students
- Suggestions are collected from alumni in improving the teaching learning process and any new blended teaching practices to be followed.

Members Present:

Name of the faculty	Department	Designation
Dr.Ravi Kadiyala	Professor in ME Dept	Principal and President
Mr DKRK Ravi Prasad	Management	Director
Dr R Satya Prasad	Professor in CSE Dept	Dean R&D
Mr. Y Ramakrishna	Asst Prof in ECE Dept	Coordinator
Mr. K Vamsi Krishna	Asst Prof in CE Dept	Member
Mr. SK Mohiddin	Asst Prof in EEE Dept	Member
Mr. JVN Raju	Asst Prof in IT Dept	Member
Mr.Ch Sunil	Asst Prof in CSE Dept	Member

- **Achievements**

The Alumni meeting at Dhanekula Institute of Engineering & Technology was a resounding success, providing students with valuable insights and practical advice from alumni across various Industries. Each alumnus shared their unique experiences, reflecting on how the college played a pivotal role in shaping their professional and personal lives. The common message across all their talks was the importance of adaptability, continuous learning, and maintaining strong relationships within the college community.

- **Alumni Database**

1. Manohar V:

(Industry: Entrepreneurship | Current Role: Founder & CEO of a Startup)

This alumnus spoke about their journey of founding a startup and how the entrepreneurial spirit they cultivated at college played a key role in their success. They highlighted how their college encouraged students to think innovatively and push boundaries through collaborative

projects and competitions. This alumnus advised students to focus on building leadership skills and emphasized the value of networking, both with peers and industry professionals. They credited the college's extracurricular programs, such as incubation centers and entrepreneurship cells, for giving them the confidence and support to venture into the business world.

Key takeaway:

> "Never underestimate the power of your college network; it's a resource that can guide and support you long after you graduate."

2. Sai Harsha : 2021 passed out

(Industry: Civil Engineering | Current Role: Project Manager)

This alumnus focused on personal development and work-life balance, sharing how college experiences helped shape their approach to managing both professional responsibilities and personal growth. They reflected on the mentorship they received from faculty, which was instrumental in building their confidence and communication skills. The alumnus spoke passionately about how the collaborative culture at the college taught them to be a team player, a critical skill for their current role as a Project Manager, where coordinating with different teams is key.

Key takeaway:

> "The teamwork skills I developed at college are the same ones I use every day as a project manager."

3. Lalithesh Babu:

(Industry: Data Analytics | Current Role: Data Analyst at a Major MNC)

An alumnus currently working as a Data Analyst at a leading multinational corporation shared their journey of transitioning from an Electronics and Communication Engineering (ECE) background into data analytics. They highlighted how foundational skills gained at Dhanekula Institute of Engineering and Technology—particularly in problem-solving, critical thinking, and technical subjects like signal processing and statistics—were highly transferable to the field of data analytics. The college's encouragement to explore interdisciplinary areas gave them the confidence to pursue certifications and develop expertise in data science tools such as Python, SQL, and Power BI. They emphasized the importance of continuous learning and adaptability, sharing how internships, online courses, and workshops helped them build a strong foundation, with faculty support playing a crucial role in their successful career switch**.**

Key takeaway:

> "Though my background was in Electronics, Dhanekula gave me the confidence to explore new fields like data analytics. The analytical mindset I developed in college helped me quickly adapt to the data-driven world."

4. Hanuma Roopa – 2024 Passed Out

Roopa appreciated how her time at Dhanekula prepared her for the challenges she faced post-graduation. The college's focus on project-based learning enabled her to gain skills that proved valuable when transitioning to the professional world

Key takeaway:

> "The hands-on projects and guidance from my faculty helped me gain practical knowledge and confidence."

B. Gowtham - GE Aerospace Consultant

"The drone-related projects at Dhanekula gave me real-world exposure to the aerospace

industry."
The projects he worked on during college, especially in drones, directly contributed to his success in GE Aerospace. Gowtham emphasized that the practical training and innovation-driven environment at the college helped him understand real-time applications of aerospace technology.

Naveed - Assistant QA Engineer, Solar Oman
"The rigorous academic training helped me in quality assurance and understanding industry standards."
Naveed acknowledged how Dhanekula's focus on technical skills and quality management prepared him for his role in Oman. His college experience taught him how to handle the pressure of ensuring high standards in real-world engineering projects.

Md**. Museed - Engineer at Mega Infrastructure Ltd**
"Dhanekula's focus on real-world applications of engineering helped me excel in road and highway projects."
Museed highlighted the importance of field experience gained during his education, which helped him secure a role in infrastructure. His experience with hands-on projects at Dhanekula was crucial to understanding the dynamics of large-scale road and highway projects.

RadhaKrishna - Site In-charge, 2022 Passed Out
"The training in project management and site handling was invaluable in my current role."
The College's emphasis on practical training in civil engineering projects gave Radha Krishna the skills needed to manage large sites effectively. He credited his professors and the institution for shaping his leadership and problem-solving abilities.

P. Mahesh Babu - IT Professional
"The exposure to the latest technologies in IT at Dhanekula was a game-changer for me."
Mahesh Babu expressed that his experience with IT tools and projects at the college made him industry-ready. The curriculum was well-aligned with the demands of the IT sector, helping him transition smoothly into his professional role.

P. Haripriya - Preparing for Bank Coaching
"The college taught me time management and goal setting, which are crucial in my preparation for banking exams."
Haripriya appreciated how her time at Dhanekula instilled discipline, which is now helping her in her rigorous exam preparation. The college experience encouraged her to aim higher and stay focused on her career goals.

Mythili - Trainer at V Cube
"The communication and presentation skills I learned at Dhanekula are invaluable in my role as a trainer."
Mythili emphasized that her public speaking and communication skills, developed during seminars and presentations, helped her succeed as a trainer. She credited her professors for motivating her to hone these skills during college.

Kavya - ECE Professional
"The electronics labs and hands-on sessions at Dhanekula provided me with the practical knowledge I needed."

Kavya appreciated the state-of-the-art labs and resources provided by the college, which equipped her with the practical skills to thrive in the electronics field. She emphasized that the guidance from faculty played a major role in her technical development.

Harsha - Senior Design Engineer
"The design-focused curriculum and projects at Dhanekula gave me a strong foundation in engineering design."
Harsha's experience with complex design projects during his college years helped him secure a senior role. He credits Dhanekula for fostering an environment where he could push his boundaries and innovate.

Preetham - Senior Checker, More Tech Technologies
"The detailed engineering principles I learned at Dhanekula helped me excel in my technical role."
Preetham highlighted how the college's focus on deep technical knowledge and rigorous project work made him highly competent in his field. The guidance from faculty on industry standards gave him an advantage.

Ayyapa - Solutions Support Engineer, Effectronics Solutions
"The interdisciplinary projects at Dhanekula helped me tackle complex engineering problems."
Ayyapa acknowledged how the college's focus on interdisciplinary learning and practical solutions enabled him to excel in his role as a solutions support engineer. The variety of projects he worked on at Dhanekula broadened his problem-solving abilities.

Praneetha - Java Developer, Infamerica
"The programming projects I completed at Dhanekula laid the foundation for my career as a developer."
Praneetha credited the hands-on coding and development experience she gained at Dhanekula with helping her secure her position as a Java developer. The support from her faculty was instrumental in building her technical confidence.

Jayanth - Full Stack Java Developer
"The full-stack development projects at Dhanekula were key to my career success."
Jayanth highlighted that the full-stack projects and workshops he participated in during his college days were crucial to his professional development. He also emphasized the college's role in encouraging practical, project-based learning.

Lineesha - Software Engineer, Tech Mahindra
"The problem-solving mindset fostered at Dhanekula has been invaluable in my software engineering career."
Lineesha expressed how the problem-solving approach and technical training at Dhanekula shaped her success at Tech Mahindra. The faculty's focus on industry-relevant skills helped her transition smoothly into her role.

Amarnath - Raw Material Engineer, FMCG Japanese Company
"My extracurricular activities, including sports and NCC, built my leadership and teamwork skills."
Amarnath's participation in various sports, NCC, and leadership roles at Dhanekula helped

him develop the discipline and teamwork required for his career. His time at college taught him how to balance academics and extracurricular activities effectively.

Teja - M2M Generative AI Services, TCS

"The AI courses and projects at Dhanekula gave me a strong technical foundation in machine learning."

Teja highlighted that the colleges focus on AI and machine learning projects set him apart in the job market. The technical skills he developed during his time at Dhanekula were instrumental in securing a position at TCS.

6.10 Student Achievements (Awards, research, entrepreneurship, innovation)

- **Awards in Academic Excellence**

We understand the importance of providing opportunities for our students to earn a college degree and provide additional assistance to the students in their pursuit of academic excellence.

Students are awarded with medals (gold and silver) on the basis of their overall academic accomplishments. The students who got first in their branch are awarded with pure gold medal and for the second, students are awarded with pure silver medal.

The gold medal (6 grams to 8 grams) and silver medal (35 grams to 40 grams) winners list will be announced by the faculty based on the results. This initiative step encourages the students and motivates to become the leaders of tomorrow and be in good position in their career.

Toppers (Gold & Silver Medal Winners)

CIVIL ENGINEERING

Gold Medal Winner

Ms. M. PARVATHI DEVI (2010-2014)
108T1A0127 84.16%
Mr. P. GOVINDA REDDY (2011-2015)
128T5A0103 85.87%
Ms. C . MONIKA SANNIHITA (2012-2016)
128T1A0121 86.02%
Mr . K. PRIYATHAM KUMAR (2013-2017)
138T1A0164 81.8%
Ms.V.RUPA SREE (2014-2018)
158T5A0118 89.82%
Ms. CH. DIVYA (2015-2019)
158T1A0118 83.89%
Mr.M V V NAGA DURGA YESWANTH KUMAR (2016-2020)
178T5A0114 CGPA 8.7
Ms.P. THANUSHA NAGA DURGA (2017-2021)
178T1A0146 CGPA 8.81
Mr. NOORULLAH BAIG (2018-2022)
198T5A0121 CGPA 8.02
SALEEMA KHATUN(2019-2023)
208T1A0117 CGPA 7.38
GURRAM ARUNA VANI(2020-2024)
218T5A0109 CGPA 7.78

Silver Medal Winner

Ms. S.NADINI (2010-2014)
108T1A0124 81.75%
Mr. M. MANOJ (2011-2015)
118T1A0121 84.24%
Ms. KAJA RASAGNYA (2012-2016)
128T1A0137 85.75%
Ms. MOHAMMAD TASLEEMA (2013-2017)
138T1A0143 80.58%
Ms.V.SRI SAI MEGHANA (2014-2018)
148T1A0189 87.85%
Mr.P.SHESHIDHAR (2015-2019)
158T1A01A6 83.55%
Ms. CH PRAKHYA (2016-2020)
168T1A0116 8.58
Ms. B.NIHARIKA (2017-2021)
178T1A0105 8.79
Ms. KAMMILI HEMANJALI (2018-2022)
188T1A0115 7.97
KUMBHA RAJESH(2019-2023)
208T5A0110 7.03
MARRI LAKSHMI NARAYANA(2020-2024)
218T5A0112 7.61

MECHANICAL ENGINEERING

Gold Medal Winner

Mr. KESINANI ESWAR (2009-2013)
Y9ME3024 87.1%
Mr. K. BHARGAVA CHOWDARY (2010-2014)
108T1A0307 78.56%
S.CHAITANYA VARDHAN REDDY (2011-2015)
11T1A0312 79.8%
Mr. PEDDIREDDY YESU BAB (2012-2016)
128T1A0359 83.59%
S.RAKSHANA ANAND (2013-2017)
138T1A0370 88.1%
CHALLAGULLA YAMINI(2014-2018)
148T1A03B4 84.97%
Mr. DINTAKURTHI SAI SHANDHRA MANIKANTA (2015-2019)
158T1A0378 87.07%
Mr. GORRELA VENKATESH (2016-2020)
178T5A0311 77.06%
PUPPALA DEVA DATTHA PRADEEP(2017-2021)
178T1A0340 84.4%
DASARI LEELA NARASIMHA RAO(2018-2022)
198T5A0314 84.5%
BOMMIDI DAYAKAR(2019-2023)
208T5A0303 73.3%
GADI NARAYANA RAO(2020-2024)
218T5A0311 85.1%

Silver Medal Winner

GANTA RAJENDRA(2009-2013)
Y9ME3014 85.6%
VANA SNIGDHA TUMMALA(2010-2014)
108T1A0307 77.14%
CH. VARUN(2011-2015)
148T5A0359 88.2%
SAI KRISHNA KANCHARLSA(2012-2016)
128T1A0333 78.1%
AMARESHU KOYA(2013-2017)
138T1A0305 80%
GUDAVALLETI VAMSI BABU(2014-2018)
148T1A03A3 77%
PARUCHURI KUMAR RAJA(2015-2019)
178T5A0311 83.8%
YARALAGADDA BALA MURALI(2016-2020)
178T1A0341 83.3%
GAJJALA BHARGAVA REDDY (2017-2021)
178T1A0322 81.7%
CHITTIBOMMA VAMSI(2018-2022)
198T5A0341 81.2%
CHENNU JOHNY(2020-2024)
218T5A0307 81.2%

ELECTRICAL & ELECTRONICS ENGINEERING

Gold Medal Winner

Ms. D.VASANTHI (2009-2013)
Y9EE3018 85.8%
Mr. SIGILISETTI NAGA SRINIVAS (2010-2014)
108T1A0229 83.53%
Ms. KOTAGIRI SANJANA (2011-2015)
118T1A0244 82.95%
Ms. KOSURI INDIRA (2012-2016)
128T1A0213 81.84%
Mr. NEELISETTY E V N RAVI TEJA (2013-2017)
138T1A0209 79.57%
Ms. BANDI NAVYASREE (2014-2018)
148T1A0211 81.88%
Ms. GONDI VANDANA (2015-2019)
158T1A0237 81.23%
Ms. CHALLAGULLA SNEHA (2016-2020)
168T1A0207 8.63
Ms. MUSUKU SAI HARIKA (2017-2021)
178T1A0221 8.95
Ms. MEDISETTY VENKATA NAGA SUNITHA (2018-2022)
188T1A0209 8.42
Ms. BAYYA DURGA BHAVANI (2019-2023)
208T5A0203 8.03
Ms. KONA SIRISHA (2020-2024)
208T1A0212 7.68

Silver Medal Winner

Mr. A.VAMSI KRISHNA (2009-2013)
L10EE3061 84.3%
Mr. KONGARA NAGA SAI BABU (2010-2014)
108T1A0228 79.05%
Mr. MUSUNURU SREE PRADEEP CHOWDARY (2011-2015)
118T1A0251 79.36%
Ms. THIRUNAGARI KEERTHI SOWJANYA
128T1A0217 79.42%
Ms. KUNAPAREDDY MANASVI (2013-2017)
138T1A0222 77.42%
Ms. NARRA PHANI TEJASWANI (2014-2018)
148T1A0216 81.63%
Ms. ARUMALLA GANA LAKSHMI PRASUNA (2015-2019)
158T1A0209 78.62%
Ms. ABDUL ARIFA (2016-2020)
178T5A0201 8.16
Ms. NALLURI SINDHURA (2017-2021)
178T1A0223 8.73
Ms. AREPALLI CHANDANA (2018-2022)
198T5A0202 8.4
Ms. AREPALLI CHANDANA (2019-2023)
198T5A0202 8.4

ELECTRONICS & COMMUNICATIONS ENGINEERING

Gold Medal Winner

Mr. CHADALAVADA MOHAN SAI KUMAR (2009-2013)
Y9EC3012 86.32%
Ms. PENTELA VINEELA (2010-2014)
108T1A0460 82.37%
Ms. YECHURI RAMYA DEEPIKA (2011-2015)
118T1A0463 81.17%
Ms. DHULI PALLA ROHITHA (2012-2016)
128T1A0464 90.4%
Ms. CHENNUPALLI JAYASREE (2013-2017)
138T1A0427 84.54%
Ms. N.VENKATA NIKITHA(2014-2018)
148T1A04A8 83.87%
Ms. PINNAMANENI LIKHITHA(2015-2019)
158T1A0446 78.7%
Ms. V.PRAVALLIKA DEVI (2016-2020)
168T1A04A7 8.81
Ms. BOMMASANI LIKITHA(2017-2021)
178T1A0411 8.82
Ms. Y N L MUKUNDA PRIYA,GOLLA BHAVANA (2018-2022)
188T1A0456 , 188T1A0474 8.38 (2 GOLD MEDALS)

Silver Medal Winner

Mr. VADLAMANNATI NAGA SAI BHARADWAJ (2009-2013)
Y9EC3051 86.18%
Ms. SAMYAMANTRI MOUNIKA (2010-2014)

108T1A0427 81.75%
Ms. MEDASANI VIJAYA SAI (2011-2015)
118T1A04B8 81.05%
Ms. CHIRUMAMILLA SAI DURGA (2012-2016)
128T1A0468 85.65%
Ms. KAVETI SIRI CHANDANA (2013-2017)
138T1A0482 81.86%
Ms. M.THOSHITHA(2014-2018)
148T1A0496 83.45%
Ms. GUVVALA JAHNAVI(2015-2019)
158T1A0430 81.27%
Ms. GOPISETTY SRI SATYA(2016-2020)
168T1A0428 8.62
Ms. SANGANI RAMYASREE(2017-2021)
178T1A0495 8.44

COMPUTER SCIENCE & ENGINEERING

Gold Medal Winner

Ms. SINGAMSETTY PUSHPA LALITHA (2009-2013)
Y9CS3046 87.38%
Ms. VASIREEDY CHANDANA (2010-2014)
108T1A0513 78.12%
Ms. SK MUNEERA BEGUM (2011-2015)
118T1A0544 83.59%
Ms. SINGAMSETTY VEERA ANITHAPRIYA (2012-2016)
128T1A05A7 84.23%
Ms. PINNINTI KAVYA JYOTHI (2013-2017)
138T1A0535 83.63%
Ms. UPPALA SRI DEVI (2014-2018)
148T1A0597 86.34%
Ms. KADAVAKOLLU NANDINI DURGA (2015-2019)
158T1A0560 87.42%
Ms. MAHAMMED REHANA (2016-2020)
168T1A0561 8.68
Ms. MANDAVA DEEKSHA (2017-2021)
178T1A0550 8.84
Ms. BADE NAVYA (2018-2022)
188T1A0506 8.8
Ms. MOHAMMED FARHEEN (2019-2023)
198T1A0569 8.26

Silver Medal Winner

Ms. MEKHALA SRI DEVI SAMEERA (2009-2013)
Y9CS3030 86.64%
Ms. JAMPANA GEETIKA
108T1A0521 77.86%
Ms. JONNALAGADDA CHANDRIKA MEGHANA (2011-2015)
118T1A0509 81.31%
Ms. PUTTAGUNTA ISWARYA (2012-2016)
128T1A0528 81.66%
Ms. CHANNA URMILA (2013-2017)

138T1A05A0 83.3%

Mr. PAGADALA KALAHARSHA (2014-2018)

148T1A0539 84.24%

Ms. CHENNAMSETTY GEETHA MADHURI (2015-2019)

158T1A0550 87.02%

Ms. GUDIWADA HIMAJA (2016 2020)

168T1A0536 8.52

Ms. PASULA JAHNAVI (2017-2021)

178T1A0550 8.82

Ms. SIVA PUJA PASUPULETI (2018-2022)

188T1A0551 8.7

Ms. GUTTA HYNDAVI (2019-2023)

198T1A0539 7.95

INFORMATION TECHNOLOGY

Gold Medal Winner

Ms. ARVAPALLI SIRISHA (2019-2023)

198T1A1202 8.1

Silver Medal Winner

Ms. BODDAPATI TEJA VAMSI (2019-2023)

198T1A1206 8.02

Section 7: Industry Linkages, Employability and Career Development

S.No	Item	Details to be Provided
7.1	Training and Placement Cell	Structure and functions
7.2	Industry Partnerships	MoUs, collaborations, partner list
7.3	Internship / Apprenticeship Opportunities	Organisation, duration, number of students benefited
7.4	Campus Recruitment Statistics	Recruiters, placement rate, average package
7.5	Entrepreneurship & Start-Up Support	Incubation cell, funding, mentoring
7.6	Skill Development Initiatives	Sector-specific and transversal skills
7.7	Corporate Social Responsibility (CSR) Engagements	Institutional participation
7.8	Professional Certification Programmes	Offered in partnership with industry bodies

7.1 Training and Placement Cell (Structure and functions)

Functions:

The **Training, Placement, and Career Guidance Cell** is to empower students to become skilled, confident, and adaptable professionals who can excel in their chosen careers. This cell strives to foster an environment where students are equipped not only with academic knowledge but also with practical skills, ethical values and a passion for lifelong learning.

The **Training, Placement, and Career Guidance Cell** is facilitated by Training and Placement Dean, supported by Senior Member as TPO and respective department faculty as placement coordinators for effective coordination.

Objectives:

- Skill Development and Training
- Facilitating Placements and Internships
- Career Counseling and Guidance
- Promoting Industry-Academia Interaction
- Resume Building and Interview Preparation
- Encouraging Continuous Learning and Development
- Ensuring Inclusivity and Equal Opportunity

Dhanekula Institute of Engineering & Technology

(AUTONOMOUS)

(Approved by AICTE, Permanently Affiliated to JNTU, Kakinada)

An ISO 9001- 2015 Certified Institution

Ganguru, Vijayawada - 521 139, Ph. : 8333924842, 8333924843, 9441675588, Mob. : 9491017088

E-mail : diet.principal@gmail.com, principal@diet.ac.in, website : www.diet.ac.in

Dr. Ravi Kadiyala

B.Tech. M.E., Ph.D.

Principal

Date: 19.07.2025

Ref: DHAN/IE&T/Establishment of Committee/2025-26

Proceedings of the Principal, Dhanekula Institute of Engineering & Technology, Ganguru.

Sub: DIET, Ganguru / Constitution of Training, Placement & Career Guidance committee for the academic year 2025-26 -Orders-Issued-Reg.

***

The undersigned nominated the following members to constitute Training Placement & Career Guidance Committee for the academic year 2025-26 to provide a forum to establish a link between the Training, Placement & Career Guidance and Students of the Institute.

S.No	Name of the Staff	Designation	Department	Position Held	Phone #
1	Dr. CVVD Sreekanth	Professor	CSE	Dean – Training & Placements	93462 42525
2	Mr. S. Sri Harsha	Assistant Professor	BS&H	Training & Placement Officer	94948 88355
3	Mrs. Ch. Divya	Assistant Professor	CE	Member	91825 06362
4	Mr. N. E. K. Chandra	Assistant Professor	EEE	Member	70328 46805
5	Mr. R. Kiran Kumar	Assistant Professor	ME	Member	85002 11141
6	Mrs. P. Pavani	Assistant Professor	ECE	Member	94900 64112
7	Mrs. V. Navya Sree	Assistant Professor	ECE	Member	89773 44232
8	Mr. Dr. K. Srinivas	Professor	CSE	Member & Coordinator	83092 18299
9	Ms. G. Srilakshmi	Assistant Professor	CSE	Member	97033 17192
10	Mr. J. V. N. Raju	Assistant Professor	IT	Member	94924 91716
11	Mrs. A. Aruna	Assistant Professor	CSE (AI & ML)	Member	95151 16341

Dhanekula Institute of Engineering & Technology

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E-mail : diet.principal@gmail.com, principal@diet.ac.in, website : www.diet.ac.in

Dr. Ravi Kadiyala

B.Tech. M.E., Ph.D.

Principal

12	Mr. M Durga Prasad	Student	CE - 248T5A0113	Co-Ordinator	63034 36614
13	Mr. B. Lihesh	Student	EEE - 238T1A0204	Co-Ordinator	90598 79552
14	Mr. M. Lakshmi Uday Bhaskar	Student	MECH - 248T5A0315	Co-Ordinator	63091 09857
15	Ms. K. Uma Devi	Student	ECE - 238T1A0477	Co-Ordinator	93966 16647
16	Ms. A. J. B. Chakravarthi	Student	ECE - 248T5A0401	Co-Ordinator	91212 61347
17	Ms. A. Pragna	Student	CSE – 238T1A0509	Co-Ordinator	94901 25746
18	Mr. M. Pramod Abhiram	Student	CSE – 238T1A05B2	Co-Ordinator	62815 02636
19	Ms. P. Vyshnavi Sri Sai	Student	CSE- 238T1A05C6	Co-Ordinator	73966 16647
20	Ms. A. Harshitha	Student	IT- 238T1A1205	Co-Ordinator	70754 99869
21	Mr. U. Sasi Kiran	Student	CSM - 248T5A4212	Co-Ordinator	73961 49544

Principal

Copy to: All HODs

CE HOD EEE HOD ME HOD ECE HOD CSE HOD

IT HOD CSM HOD BS&H HOD

7.2 Industry Partnerships (MoUs, collaborations, partner list)

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
Ganguru, Vijayawada- 521139
INDUSTRY INSTITUTE PARTNERSHIP CELL

Summary of MoUs **AY :2024-25**

S.No	Name of the Partnering Institution/Industry/ Research Lab	Year of Commencement	Duration (From- To)	Nature of Activities Through MOU
1	Digiwave Technologies Pvt. Ltd	14-05-2019	2019-2024	To provide industrial visit and internships
2	Siliconicxs Industrial Solutions Pvt. Ltd	2019	2019-2024	To provide industrial visit and internships
3	Bharat Electronics Limited	2021	2021-2025	To provide industrial visit and internships
4	Fopple drone technology pvt ltd	September 2021	2021-2026	To provide industrial visit and internships
5	Chip electronics Training Institute	2022	2022-2025	To provide industrial visit and internships
6	Optronics Engineering	2022	2022-2027	To provide industrial visit and internships
7	APIR^2	2024 Jan	2024-2029	To provide industrial visit and internships

8	BIST technology pvt ltd	2024	2024-2034	To provide industrial visit and internships
9	Dronacharya Tech Hub Pvt. Ltd	2024	2024-2030	To provide industrial visit and internships
10	SantoshAutomotorsPvt.Ltd.	2021	30-09-2026	To provide industrial visit and internships
11	KusalavaInternationalLimited	2021	30-09-2026	To provide industrial visit and internships
12	G.S.AlloyCastingsLimited	2021	30-09-2026	To provide industrial visit and internships
13	KrishnaEngineeringWorks	2021	30-09-2026	To provide industrial visit and internships
14	FoppleDroneTechPvtLtd	2021	30-09-2026	To provide industrial visit and internships
15	Bharat Electronics Limited	March,2021	2021-2025	Internships and Projects
16	Edu Skills	March,2023	2023-2026	Internships and FDP
17	Spoken Tutorial	April, 2024	May 2024-Nov 2024	Certification
18	Effectronics Systems	Jun,2019	2019-2024	Internships and Field visit
19	Optronics (Dronix)	Sept,2022	2022-2027	Projects and Internships

20	APSSDC	Jan ,2021	2021-2024	Internships
21	Infosys Spring Board	March,2024	2024-2025	Certifications and Internships, Projects
22	In stacks	May 2021	2022-2026	Internships and Certifications
23	Movate IT	Aug,2022	2022-2025	Placements
24	CODEGAN IT SOLUTIONS PVT LTD	15 May 2023	MAY 2023-MAY 2028	Guest Lectures, Technical Seminars, Work Shops, FDP's
25	Henotic Technology Pvt Ltd	13 Nov 2022	3yrs(2022-25)	Internships, CRT TRAINING
26	CAPABL(ETG Career Pvt LTD)	Nov 2022	3yrs(2022-2025)	Technical Training, Placement
27	Sand Space Technologies	14/10/2024	2024-27	Technical Training, Placement
28	VXL IT Academy	15/12/2022	2022-25	Technical Training, Placement
29	APIR^2	2024-2029	2024-2029	To provide internship for students
30	BIST technology pvt ltd	2024-2034	2024-2034	To provide internship for students
31	Dronacharya Tech Hub Pvt. Ltd	2024-2030	2024-2030	To provide internship for students and promote research
32	Sri Maharshi Research Institute of Vedic Technology	2024-2029	2024-2029	To promote research

33	Sand Space Technologies	2024-27	2024-27	To provide internship for students
34	Brain-o-Vision Solutions India Pvt Ltd	2024-27	2024-27	To provide internship for students
35	GS Electricals	2024-2029	2024-2029	To provide industrial visit and internships
36	S & S Transformers	2024-2029	2024-2029	To provide industrial visit and internships
37	Ambica Power Controls	2024-2029	2024-2029	To provide industrial visit and internships
38	Durga Electricals	2024-2029	2024-2029	To provide industrial visit and internships
40	Vijay Electricals	2024-2029	2024-2029	To provide industrial visit and internships
41	Sri Bhargava Electricals	2024-2029	2024-2029	To provide industrial visit and internships
42	HITECH Automation	2024-2029	2024-2029	To provide industrial visit and internships

IIPC Coordinator

Principal

7.3 Internship / Apprenticeship Opportunities (Organisation, duration, number of students benefited)



Internships **AcademicYear: 2024-25**

S.No	Department	Duration of Internship	Name of the Industry	Domain of Internship	No. of Students
1	MECH	16 WEEKS	SKILL DZIRE-3D PRINTING AND DESIGN	CAD/CAM	12
2	MECH	16 WEEKS	SKILL DZIRE-PRODUCT DESIGN	CAD/CAM	3
3	MECH	8 WEEKS	CENTRAL INSTITUTE OF TOOL DESIGN-SOLID WORKS	CAD/CAM	7
4	MECH	8 WEEKS	CORPORATE INNOVATIVE TECHNOLOGIES PVT LTD, VIJAYAWADA-SOLID WORKS	CAD/CAM	4
5	MECH	8 WEEKS	SOUTH CENTRAL RAILWAY-WORKSHOP	PRODUCTION	12
6	MECH	8 WEEKS	TALENT COMPUTER INSTITUTE-SOLID WORKS	CAD/CAM	14
7	MECH	8 WEEKS	EXCEL RAISING EXCELLENCE-ELECTRICAL VEHICELS	AUTOMOBILE	02
8	IT	8 WEEKS	EDUSKILLS GOOGLE	AI - ML VIRTUAL INTERNSHIP	58
9	IT	8 WEEKS	EDUSKILLS GOOGLE	ANDROID DEVELOPER VIRTUAL INTERNSHIP	4
10	IT	8 WEEKS	EDUSKILLS PALO ALTO NETWORKS CYBER SECURITY ACADEMY	CYBER SECURITY VIRTUAL INTERNSHIP	9
11	IT	8 WEEKS	EDUSKILLS ALTAIR	DATA SCIENCE MASTER VIRTUAL INTERNSHIP	5
12	IT	8 WEEKS	EDUSKILLS MICROCHIP	EMBEEDED SYSTEM IT DEVELOPER VIRTUAL IT INTERNSHIP	1
13	IT	8 WEEKS	EDUSKILLS AWS	CLOUD VIRTUAL INTERNSHIP	14
14	IT	8 WEEKS	EDUSKILLS AWS	DATA ENGINEERING VIRTUAL INTERNSHIP	7
15	IT	8 WEEKS	IIDT-BLACKBUCKS	FULL STACK DEVELOPMENT	52
16	IT	8 WEEKS	IIDT	AL-ML-DS	47
17	IT	8 WEEKS	IIDT	CHATGPT/GENERATIVE AI	34
18	IT	8 WEEKS	IIDT	CYBER SECURITY	33
19	IT	8 WEEKS	AIMER SOCIETY	CYBER SECURITY	1
20	IT	8 WEEKS	IIDT	EMBEDDED SYSTEMS AND IOT	2

21	IT	8 WEEKS	IIDT-BLACKBUCKS	FULL STACK DEVELOPMENT	19
22	IT	8 WEEKS	IIDT-BLACKBUCKS	WEB DEVELOPMENT WITH PYTHON AND REACT	1
23	ECE	2 MONTHS	BIST TECHNOLOGIES	EV-DESIGN	184
24	ECE	3 MONTHS	NIXI	INTERNET GOVERNANCE	2
25	ECE	45 DAYS	GARUDA AEROSPACE PVT.LTD.	DRONE TECHNOLOGIES	3
26	ECE	8 WEEKS	SAHE (DEEMED TO BE UNIVERSITY)	VLSI	2
27	EEE	120 HOURS	BIST TECHNOLOGIES PVT.LTD	EV-DESIGN	49
28	EEE	8 WEEKS	HITECH AUTOMATION	PLC CODING	40
29	EEE	4 WEEKS	HIEE EMPOWERING ENGINEERS PVT LTD	EV TECHNOLOGY	10
30	EEE	12 WEEKS	TCS- TATA STRIVE	AUTO TECHNICIAN	11
31	EEE	12 WEEKS	BK THRESHERS PVT.LTD.	PLC ENGINEER(TRAINEE)	7
32	EEE	12 WEEKS	SKILL DZIRE	EMBEDDED SYSTEM	2
33	EEE	12 WEEKS	VIDYUT TECHNOLOGIES	DESIGN & DEVELOPMENT OF ELECTRICAL PANELS	1
34	EEE	12 WEEKS	IVC IRON AND STEEL	THERMAL POWER PLANT TRAINEE	1
35	EEE	12 WEEKS	BLUE STOCK.IN	SOFTWARE DEVELOPMENT ENGINEER(SDE)	2
36	EEE	12 WEEKS	VOLTA ACTIVE PVT.LTD.	MANUFACTURING OF TRANSFORMERS	1
37	EEE	12 WEEKS	DR.NTTPS, VIJAYAWADA	TRAINEE	1
38	EEE	12 WEEKS	PALAGANI POWER TECHNICS	THERMAL POWER PLANT TRAINEE	1
39	CIVIL	4 WEEKS	SKILLDZIRE	DESIGN OF BUILDING USING ETABS	16
40	CIVIL	4 WEEKS	SKILLDZIRE	BUILDING PLANNING USING AUTOCAD	1
41	CSE	10 WEEKS	TECH MARK	CYBER SECURITY	1
42	CSE	10 WEEKS	TECH MARK	FULL STACK JAVA	9
43	CSE	10 WEEKS	TECH MARK	PYTHON COURSE	6
44	CSE	10 WEEKS	TECH MARK	WB DEVELOPMENT	5
45	CSE	6 WEEKS	EXCELR	AI & ML	8
46	CSE	6 WEEKS	EXCELR	CLOUD COMPUTING	1
47	CSE	6 WEEKS	EXCELR	CYBER SECURITY	10
48	CSE	6 WEEKS	EXCELR	DATA SCIENCE/MACHINE LEARNING	2

49	CSE	6 WEEKS	EXCELR	DL/ML	3
50	CSE	6 WEEKS	EXCELR	DL/NLP/AI	5
51	CSE	6 WEEKS	EXCELR	DS/ML	7
52	CSE	6 WEEKS	EXCELR	EMBEDDED SYSTEM & IOT	1
53	CSE	6 WEEKS	EXCELR	FULL STACK JAVA	6
54	CSE	6 WEEKS	EXCELR	MERN STACK	22
55	CSE	6 WEEKS	EXCELR	PROMPT ENGINEERING AND CHATGPT	2
56	CSE	6 WEEKS	EXCELR	PYTHON FULL STACK	26
57	CSE	14 WEEKS	EDU BOT	AZURE DATA ENGINEERING WITH POWER BI	6
58	CSE	14 WEEKS	EDU BOT	MERN FULL STACK DEVELOPMENT	2
59	CSE	14 WEEKS	EDU BOT	WEB DEVELOPMENT WITH PYTHON	1
60	CSE	8 WEEKS	IIDT-BLACKBUCK	AI-ML	21
61	CSE	8 WEEKS	IIDT-BLACKBUCK	AI-ML-DS	73
62	CSE	8 WEEKS	IIDT-BLACKBUCK	BUSINESS ANALYTICS	10
63	CSE	8 WEEKS	IIDT-BLACKBUCK	CHATGPT & GEN AI	51
64	CSE	8 WEEKS	IIDT-BLACKBUCK	CYBER SECURITY	28
65	CSE	8 WEEKS	IIDT-BLACKBUCK	EMBEDDED SYSTEM & IOT	2
66	CSE	8 WEEKS	IIDT-BLACKBUCK	FULL STACK DEVELOPMENT	90
67	CSE	8 WEEKS	IIDT-BLACKBUCK	GENERATIVE AI WITH GOOGLE GPT	1
68	CSE	8 WEEKS	IIDT-BLACKBUCK	PYTHON PROGRAMMING	22
69	CSE	8 WEEKS	IIDT-BLACKBUCK	UI/UX DESIGN	19
70	CSE	6 WEEKS	DATAVALLEY INDIA PVT LTD	FULL STACK DEVELOPMENT	1
71	CSE	8 WEEKS	AIMER	CYBER SECURITY	34
72	CSE	8 WEEKS	AIMER	AI	92
73	CSE	4 WEEKS	BIST TECHNOLOGIES PVT.LTD	MACHINE LEARNING	8
74	CSM	8 WEEKS	IIDT-BLACKBUCK	AI-ML-DS	18
75	CSM	8 WEEKS	IIDT-BLACKBUCK	CYBER SECURITY	11
76	CSM	12 WEEKS	IIDT-BLACKBUCK	CHATGPT& GEN AI	6
77	CSM	8 WEEKS	IIDT-BLACKBUCK	BUSINESS ANALYTICS	1
78	CSM	8 WEEKS	IIDT-BLACKBUCK	PYTHON PROGRAMMING	1
79	CSM	8 WEEKS	IIDT-BLACKBUCK	FULL STACK DEVELOPMENT	2
80	CSM	8 WEEKS	IIDT-BLACKBUCK	UI/UX DESIGN	1
81	CSM	8 WEEKS	IIDT-BLACKBUCK	TRAINING & ASSIGNMENT	1

82	CSM	8 WEEKS	AIMER SOCIETY	AI	3
83	CSM	8 WEEKS	AIMER SOCIETY	CYBER SECURITY	5
84	CSM	6 WEEKS	EDUBOT STATION	WEB DEVELOPER	2
85	CSM	6 WEEKS	EDUBOT STATION	MERN FULL - STACK WEB DEVELEOPMENT	11
86	CSM	6 WEEKS	EDUBOT STATION	AZURE DATA ENGINEERING	27
87	CSM	6 WEEKS	EDUBOT STATION	GEN AI & PROMPT ENGINEERING	4
88	CSM	6 WEEKS	EDUBOT STATION	UI/UX DESIGN	1
89	CSM	4WEEKS	EDUSKILLS	AI-ML	2
90	CSM	4 WEEKS	EDUSKILLS	ANDROID DEVELOPER	1
91	CSM	12 WEEKS	TRIARIGHT	NETWORKING AND CYBER SECUTIRY	1

7.4 Campus Recruitment Statistics (Recruiters, placement rate, average package)



Some of the major Recruiters of DIET



and many more.....

Academic Year: 2024-2025* Still Counting								
	CIV	**EEE**	**MECH**	**ECE**	**CSE**	**IT**	**CSM**	**Total**
Students	12	29	36	189	211	70	66	**613**
Placements	0	18	12	37	44	9	9	**129**
Higher Studies & Entrepreneurs	1	0	0	1	7	1	1	**11**
Total Students Placed + Higher Studies & Entrepreneurship	1	18	12	38	51	10	10	**140**
Placement Ratio (%)	8.33	62.07	33.33	20.11	24.17	14.29	15.15	**22.84%**
Average Package	**Still Counting ***							

Academic Year: 2023-2024							
	CIVIL	**EEE**	**MECH**	**ECE**	**CSE**	**IT**	**Total**
Students	50	25	53	189	201	69	**587**
Placements	21	11	25	85	60	16	**218**
Higher Studies & Entrepreneurs	0	1	0	1	17	2	**21**
Total Students Placed + Higher Studies & Entrepreneurship	21	12	25	86	77	18	**239**

Placement Ratio (%)	42.00	48.00	47.17	45.50	38.31	26.09	**40.72%**
Average Package	**3.26 LPA**						

Academic Year: 2022-2023							
	CIVIL	**EEE**	**MECH**	**ECE**	**CSE**	**IT**	**Total**
Students	24	46	37	184	132	55	**478**
Placements	15	27	19	87	76	33	**257**
Higher Studies & Entrepreneurs	0	1	1	8	7	8	**25**
Total Students Placed + Higher Studies & Entrepreneurship	15	28	20	95	83	41	**282**
Placement Ratio (%)	62.50	60.87	54.05	51.63	62.88	74.55	**59.00%**
Average Package	**3.11 LPA**						

Academic Year: 2021-2022						
	CIVIL	**EEE**	**MECH**	**ECE**	**CSE**	**Total**
Students	80	50	84	124	126	**464**
Placements	35	34	55	103	98	**325**
Higher Studies & Entrepreneurs	4	0	1	0	6	**11**
Total Students Placed + Higher Studies & Entrepreneurship	39	34	56	103	104	**336**
Placement Ratio (%)	48.75	68.00	66.67	83.06	82.54	**72.41%**
Average Package	**3.23 LPA**					

Academic Year: 2020-2021						
	CIVIL	**EEE**	**MECH**	**ECE**	**CSE**	**Total**
Students	94	58	121	115	115	**503**
Placements	39	43	70	78	78	**308**
Higher Studies & Entrepreneurs	8	4	12	1	10	**35**
Total Students Placed + Higher Studies & Entrepreneurship	47	47	82	79	88	**343**
Placement Ratio (%)	50.00	81.03	67.77	68.70	76.52	**68.19%**
Average Package	**2.72 LPA**					

Academic Year: 2019-2020						
	CIVIL	**EEE**	**MECH**	**ECE**	**CSE**	**Total**
Students	115	42	112	128	109	**506**
Placements	69	39	59	83	55	**305**
Higher Studies & Entrepreneurs	9	1	4	3	6	**23**
Total Students Placed + Higher Studies & Entrepreneurship	78	40	63	86	61	**328**

Placement Ratio (%)	67.83	95.24	56.25	67.19	55.96	**64.82%**
Average Package	**2.5 LPA**					

Academic Year: 2018-2019						
	CIVIL	**EEE**	**MECH**	**ECE**	**CSE**	**Total**
Students	121	59	131	141	121	**573**
Placements	51	45	74	88	61	**319**
Higher Studies & Entrepreneurs	12	3	11	7	17	**50**
Total Students Placed + Higher Studies & Entrepreneurship	63	48	85	95	78	**369**
Placement Ratio (%)	52.07	81.36	64.89	67.38	64.46	**64.40%**
Average Package	**2.54 LPA**					

7.5 Entrepreneurship & Start-Up Support (Incubation cell, funding, mentoring)

Entrepreneurship Development Cell (EDC)

Entrepreneurship is increasingly recognized as an important driver of economic growth of a country. Even Govt. of India has recognised the importance of entrepreneurship and has introduced programs like "Make in India" & "Start-up India".

The aim of Entrepreneurship Development Cell (EDC) at Dhanekula Institute of Engineering & Technology, is to develop and strengthen entrepreneurial qualities in the budding professionals who are interested in starting their own ventures. The College provides infrastructure and technical support to the students having innovative ideas to transform into new products and services for the betterment of the society. The EDC also assists all the aspirants with mentoring, planning and execution of their start up idea into a real business. The EDC has maintained a pool of Sponsors like banks, national entrepreneurship training agencies and suppliers, who are willing to aid budding entrepreneurs.

Hence an Entrepreneurship Development Cell was constituted in the college with a dedicated team of actively working faculty who has an industry exposure along with some student representatives. Aspiring engineer entrepreneurs are groomed with the necessary inputs on how to be a successful entrepreneur through workshops and seminars by eminent people from the industry. At DIET, we encourage the students to consider self-employment as a career option, providing necessary training in Entrepreneurship skills through standardized courses. The cell also organizes different activities and events from time to time to train and motivate the students on entrepreneurship.

Vision

Our vision is to aid the growth of our society by enabling entrepreneurs with integrity & sustainability and encourage individual ability and creativity.

Mission

To be the leader in enabling & facilitating entrepreneurs, support the sparks of budding entrepreneurs and manifesting the spirit and energy of young students from ideation to start-up to establishment and scaling up with integrity and sustainability through constant guidance & mentoring through various programs and schemes.

Objectives:

1. To act as an institutional mechanism for providing various services including information to budding student entrepreneurs.
2. To create Entrepreneurial culture in the Parent Institution and other institutions in the region and to promote the objectives of NSTEDB, including programmes related to women and weaker sections of the society
3. To foster better linkages between the Parent Institution, Industries and R&D institutions in the region and other related organizations engaged in promoting Small & Medium Enterprises (SMEs) including NGOs and other Voluntary Organizations.
4. To catalyse and promote development of S&T based Enterprises and promote employment opportunities
5. To respond effectively to the emerging challenges and opportunities both at national and international level relating to SMEs and Micro Enterprises.

Functions

1. To organize Entrepreneurship Awareness Camps, Entrepreneurship Development Programmes and Faculty Development Programmes in the region for the benefit of S&T persons.
2. To develop and introduce curriculum on Entrepreneurship Development at various levels including degree/diploma courses of the parent institution and other institutes in the region.
3. To conduct research work and survey for identifying entrepreneurial opportunities (particularly in S&T areas and Service sector).
4. To guide and assist prospective entrepreneurs on various aspects such as preparing project reports, obtaining project approvals, loans and facilities from agencies of support systems and information on various technologies
5. To organize guest lectures, TV & Radio talks, Seminars, etc. for promotion and growth of S& T based entrepreneurship.
6. To arrange visits to industries for prospective entrepreneurs
7. To extend necessary guidance and escort services to the trainees in obtaining approval and execution of their projects.
8. To act as a Regional Information Centre on business opportunities, processes, technologies, market, etc. by creating and maintaining relevant databases.
9. To provide testing, calibration, quality assurance, design, tool room, pilot plant and other facilities for Entrepreneurs besides expertise in Intellectual Property rights, Patents search, etc.
10. To render advice to sick enterprises and assist the entrepreneurs in rehabilitating them.
11. To conduct skill development training programmes leading to self/wage employment.

Roles & Responsibilities of Cell members

Coordinator: Conducting meetings and reporting cell resolutions to the Principal. Analysing and reviewing the training practices.

Faculty members: Planning and monitoring the department related Entrepreneur programs besides motivating the students and staff to associate with the activities. Evaluating the participation and learning process of faculty / students.

Student member: Identifying the requirements and taking suggestions from students of their department besides supporting the faculty in organizing the events.

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
(Approved by AICTE, Affiliated to JNTU, Kakinada) Programmes Accredited by NBA :
B.Tech in CE,EEE,MEC & ECENAAC Accredited & An ISO 9001-2015 Certified Institution
Ganguru, Vijayawada – 521 139, Ph.: 8333924842, 8333924243,9441675588 , Mob: 9491017088
E-mail: diet.principal@gmail.com, **principal@diet.ac.in**, website : diet.ac.in

Entrepreneurship Development Cell- Summary

S.no	A.Y	Number of Events
1	2024-2025	3
2	2023-2024	9
1	2022-23	6
2	2021-22	4
3	2020-21	0
4	2019-20	3
5	2018-19	4

Co-Ordinator

DHANEKULAINSTITUTEOFENGINEERING&TECHNOLOGY(*AUTONOMOUS*)
GANGURU::VIJAYAWADA-521139
(ApprovedbyAICTENewDelhi,PermanentlyAffiliatedtoJNTU Kakinada)
ISO9001:2015CertifiedInstitution,NAAC-A
diet.principal@gmail.com,principal@diet.ac.in,website:www.diet.ac.in,Phone:+91-8333924842,8333924843

Nameof theCommittee:EDC ***SummaryReport*** **AY:2024-25**

S.No	Year-Sem	Nameofthe Program	Type of the Program	Dates	Resource Person Name and Designation and Address
1.	4-2	Khadi and Village Industries Commission(KVIC)	Two-daysawareness program am	13-3-2025	Dr. Greep State director KVIC
2.	3-1	Basis of Investments & Depository services	Seminar	25-01-2025	Mr. Siva Prasad CDSL Regional Manager
3.	3-2	Smart India Hackathon	Workshop	06-09-2024	Dr. T.BalaMurali Krishna Professor CSE

Principal
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

7.6 Skill Development Initiatives (Sector-specific and transversal skills)

Dhanekula Institute of Engineering & Technology

(Approved by AICTE, Affiliated to JNTU, Kakinada)

Programmes Accredited by NBA : B.Tech in CE, EEE, MEC & ECE

NAAC Accredited & An ISO 9001- 2015 Certified Institution

Ganguru, Vijayawada - 521 139, Ph. : 8333924842, 8333924843, 9441675588, Mob. : 9491017088

E-mail : diet.principal@gmail.com, principal@diet.ac.in, website : www.diet.ac.in

Ref/DHAN/I&ET/Establishment of Commitees/2024-25/01

Date: 21/09/2024

SUB: Proceedings – Nomination-Coordiantors & members-Internal Training Certification Committee -Acacemic Year 2024-25

Following members were nimiated as members of the Internal Training Certification Committee for the Academic year 2024-25

S. No	Faculty Name	Depa rtment	Coordiantor/ Member	Email	Mobile
1.	Mr. M . Ravi Kanth	CSE	Coordiantor	ravikanthmishra@gmail.com	8985675752
2.	Mr. N. Sivanagaraju	ECE	Assistant Coordinator	nagharaznagidi@gmail.com	9959744322
3.	Mr. A. Hemanth	CIV	Member	ahemanthdiet634@gmail.com	8660239088
4.	Mr. K Pavan Kumar	MEC	Member	kpavan2030@gmail.com	9573419566
5.	Ms.V. Komali	EEE	Member	komaliveeranki@gmail.com	7799006653
6.	Mrs. D. Srivalli	CSE	Member	srivalli.aliet11@gmail.com	9866803298
7.	Mr. Md Eliaz	CSM	Member	eliaz4u@gmail.com	7989524414
8.	Mrs. P. Kamakshi	IT	Member	pamulakamakshi83@gmail.com	9440493677
9.	Ms. Y Madhavi	BSH	Member	yepuri.madhavi@gmail.com	8500354793

PRINCIPAL

Principal
Dhanekula Institute of Engineering and Technology
Ganguru, VIJAYAWADA-521 139

Copy To: CE EEE ME ECE CSE IT CSM BS&H

Note: Faculty coordinators are requested to nominate one student member/section

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
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GANGURU::VIJAYAWADA – 521 139

Internal Training Committee

AY:2024-25 Summary Report

S.No	Dept	Total No of Students Participated
1.	Civil	25
2.	EEE	60
3.	MEC	15
4.	ECE	387
5.	CSE	2760
6.	IT	768
7.	CSM	829
Total		4844

ITC, Coordinator

7.8 Professional Certification Programmes (Offered in partnership with industry bodies)

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GANGURU::VIJAYAWADA – 521 139

Internal Training Committee

ITC OVERALL SUMMARY

Academic Year	CIV	EEE	MEC	ECE	CSE	IT	CSM	No of Certifications Completed
2023-2024	6	74	86	370	1546	267	235	2584
2022-2023	61	97	0	188	1016	160	107	1629
2021-2022	44	97	29	472	706	0	0	1348
2020-2021	0	0	20	124	419	0	0	563
2019-2020	280	482	1637	1071	998	0	0	4468
2018-2019	537	105	933	736	862	0	0	3173



ITC Coordinator

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
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GANGURU::VIJAYAWADA – 521 139

Internal Training Committee

AY:2023-24 Summary Report

S.No	Dept	Total No of Students Participated
1.	Civil	6
2.	EEE	74
3.	MECH	86
4.	ECE	370
5.	CSE	1546
6.	IT	267
7.	CSM	235
8.	Total	2584

ITC, Coordinator

Section 8: Internationalisation and Global Engagement

S.No.	Item	Details to be Provided
8.1	Internationalisation Policy	Framework and guiding principles
8.2	MoUs / Agreements	Foreign universities, research institutions, industries
8.3	International Students	Enrolment, nationality, support services
8.4	International Faculty / Fellows	Visiting professors, research associates
8.5	Joint / Dual / Cotutelle Programmes	Status and partner details
8.6	Global Research Collaborations	Co-authored publications, funded projects
8.7	International Internships and Fellowships	Opportunities offered / availed
8.8	International Advisory Board	Composition and activities
8.9	International Accreditations / Memberships	QS, THE, IAU, IIE, etc.
8.10	Global Alumni and Outreach	Chapters, mentoring, global networking

Section 9: Infrastructure, Learning Resources and Facilities

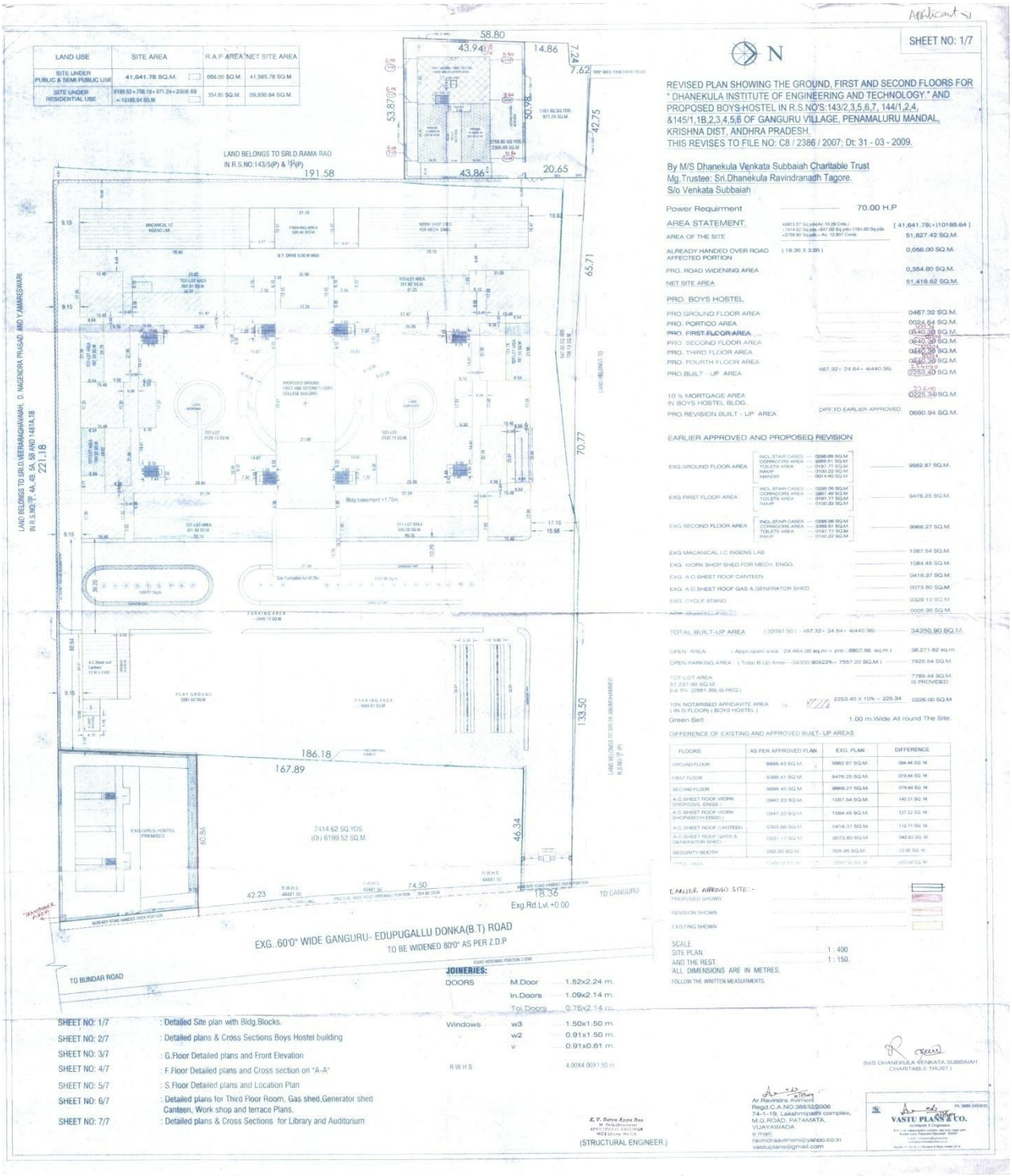
S.No	Item	Details to be Provided
9.1	Campus Land and Buildings	Area, ownership, layout plan
9.2	Classrooms and Laboratories	Numbers, size, equipment
9.3	Library and Learning Resources	Print/e-resources, digital repository, memberships
9.4	ICT and Digital Infrastructure	LMS, ERP, campus Wi-Fi, virtual labs
9.5	Hostels, Canteens, Transport	Facilities and capacity
9.6	Health and Wellness	Medical facilities, counseling, insurance
9.7	Sports, Cultural and Recreation	Grounds, gymnasium, auditoria
9.8	Safety, Security, and Disaster Management	CCTV, fire safety, women's security
9.9	Environmental Sustainability	Green campus, renewable energy, waste management
9.10	Barrier-Free and Inclusive Access	Facilities for Divyangjan

9.1 Campus Land and Buildings (Area, ownership, layout plan)

Block Wise Built-up Area Details

Block	Floor	Floor Number	Built Up Area in Sq. m
Main Block	Ground Floor	1	9982.87
Main Block	First Floor	2	9476.25
Main Block	Second Floor	3	9968.27
Main Block	Third Floor	4	5053.2
Work Shop-Civil	Ground Floor	1	1087.54
Work Shop-Mech	Ground Floor	1	1084.45
Canteen	Ground Floor	1	418.37
Generator Shed	Ground Floor	1	73.8
Boys Hostel	Four Floors	All	2253
Girls Hostel	Four Floors	All	3992
			43389.75

Layout Plan


SHEET NO: 1/7
REVISED PLAN SHOWING THE GROUND, FIRST AND SECOND FLOORS FOR " DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY." AND PROPOSED BOYS HOSTEL IN R.S.NO'S:143/2,3,5,6,7, 144/1,2,4, &145/1,1B,2,3,4,5,6 OF GANGURU VILLAGE, PENAMALURU MANDAL, KRISHNA DIST, ANDHRA PRADESH.
THIS REVISES TO FILE NO: C8 / 2386 / 2007; Dt: 31 - 03 - 2009.
By M/S Dhanekula Venkata Subbaiah Charitable Trust
Mg.Trustee: Sri.Dhanekula Ravindranadh Tagore.
S/o Venkata Subbaiah
Power Requirment 70.00 H.P
AREA STATEMENT
AREA OF THE SITE 51,827.42 SQ.M.
ALREADY HANDED OVER ROAD AFFECTED PORTION 0,056.00 SQ.M.
PRO. ROAD WIDENING AREA 0,354.80 SQ.M.
NET SITE AREA 51,416.62 SQ.M.
PRO. BOYS HOSTEL
PRO.GROUND FLOOR AREA 0467.32 SQ.M.
PRO. PORTICO AREA 0024.64 SQ.M.
PRO. FIRST FLOOR AREA 0440.36 SQ.M.
PRO. SECOND FLOOR AREA 0440.36 SQ.M.
PRO. THIRD FLOOR AREA 0440.36 SQ.M.
PRO. FOURTH FLOOR AREA 0440.36 SQ.M.
PRO.BUILT - UP AREA 2253.40 SQ.M.
10 % MORTGAGE AREA (N.BOYS HOSTEL BLDG). 0225.34 SQ.M.
PRO.REVISION BUILT - UP AREA 0690.94 SQ.M.
EARLIER APPROVED AND PROPOSED REVISION
EXG.GROUND FLOOR AREA 9982.87 SQ.M.
EXG.FIRST FLOOR AREA 9476.25 SQ.M.
EXG.SECOND FLOOR AREA 9968.27 SQ.M.
EXG MACANICAL I.C INGENS LAB 1087.54 SQ.M.
EXG. WORK SHOP SHED FOR MECH. ENGG. 1084.45 SQ.M.
EXG. A.C.SHEET ROOF CANTEEN 0418.37 SQ.M.
EXG. A.C.SHEET ROOF GAS & GENERATOR SHED 0073.80 SQ.M.
EXG. CYCLE STAND 0329.10 SQ.M.
TOTAL BUILT-UP AREA 34350.90 SQ.M.
OPEN AREA 38,271.62 sq.m
OPEN PARKING AREA 7925.54 SQ.M
TOT-LOT AREA 7789.44 SQ.M. IS PROVIDED
10% NOTARISED AFFIDAVITE AREA (IN G.FLOOR) (BOYS HOSTEL) 2253.40 X 10% = 225.34 0226.00 SQ.M
Green Belt 1.00 m.Wide All round The Site.
DIFFERENCE OF EXISTING AND APPROVED BUILT- UP AREAS
FLOORS | AS PER APPROVED PLAN | EXG. PLAN | DIFFERENCE
GROUND FLOOR | 9988.43 SQ.M. | 9982.87 SQ.M. | 094.44 SQ. M.
FIRST FLOOR | 9396.41 SQ.M. | 9476.25 SQ.M. | 079.84 SQ. M.
SECOND FLOOR | 9888.43 SQ.M. | 9968.27 SQ.M. | 079.84 SQ. M.
A.C.SHEET ROOF WORK SHOP(CIVIL ENGG.) | 0947.23 SQ.M. | 1087.54 SQ.M. | 140.31 SQ. M.
A.C.SHEET ROOF WORK SHOP(MECH.ENGG.) | 0947.23 SQ.M. | 1084.45 SQ.M. | 137.22 SQ. M.
A.C.SHEET ROOF CANTEEN | 0305.66 SQ.M. | 0418.37 SQ.M. | 112.71 SQ. M.
A.C.SHEET ROOF GAS & GENERATOR SHED | 0021.17 SQ.M. | 0073.80 SQ.M. | 042.63 SQ. M.
SECURITY BOOTH | 002.00 SQ.M. | 005.95 SQ.M. | 03.95 SQ. M.
EARLIER APPROVED SITE:-
PROPOSED SHOWN
REVISION SHOWN
EXISTING SHOWN
SCALE
SITE PLAN. 1 : 400
AND THE REST. 1 : 150.
ALL DIMENSIONS ARE IN METRES.
FOLLOW THE WRITTEN MEASURMENTS.
LAND BELONGS TO SRI.D.RAMA RAO IN R.S.NO:143/5(P) & 1B(P)
LAND BELONGS TO SRI.D.VEERARAGHAVAIAH, D. NAGENDRA PRASAD AND V.AMARESWARI IN R.S.NO'S 4A, 4B, 5A, 5B AND 148/1A,1B
EXG..60'0" WIDE GANGURU- EDUPUGALLU DONKA(B.T) ROAD
TO BE WIDENED 80'0" AS PER Z.D.P
TO BUNDAR ROAD
TO GANGURU
Exg.Rd.Lvl.+0.00
EXG.GIRLS HOSTEL PREMISES
PLAY GROUND
PARKING AREA
7414.62 SQ.YDS (Or) 6199.52 SQ.M
Bldg basement +1.75m
JOINERIES:
DOORS M.Door 1.52x2.24 m.
In.Doors 1.09x2.14 m.
Toi.Doors 0.76x2.14 m.
Windows w3 1.50x1.50 m.
w2 0.91x1.50 m.
v 0.91x0.61 m.
R.W.H.S 4.00X4.00X1.50 m.
SHEET NO: 1/7 : Detailed Site plan with Bldg.Blocks.
SHEET NO: 2/7 : Detailed plans & Cross Sections Boys Hostel building
SHEET NO: 3/7 : G.Floor Detailed plans and Front Elevation
SHEET NO: 4/7 : F.Floor Detailed plans and Cross section on "A-A"
SHEET NO: 5/7 : S.Floor Detailed plans and Location Plan
SHEET NO: 6/7 : Detailed plans for Third Floor Room, Gas shed,Generator shed Canteen, Work shop and terrace Plans.
SHEET NO: 7/7 : Detailed plans & Cross Sections for Library and Auditorium
E.V. Satya Appa Rao
(STRUCTURAL ENGINEER.)
(M/S DHANEKULA VENKATA SUBBAIAH CHARITABLE TRUST.)
Ar.Ravindra Avimani
Regd.C.A.NO.358320006
74-1-19, Lakshmipathi complex,
M.G.ROAD, PATAMATA,
VIJAYAWADA.
e mail:
ravindraavimani@yahoo.co.in
vastuplans@gmail.com
VASTU PLANS & CO.

9.2 Classrooms and Laboratories (Numbers, size, equipment)

Details of Classroom, Laboratories and other Facilities available at College:

Particulars	Description	Total
Class Rooms	Good audiovisual conditioned, functionally designed classrooms with glass boards and LCD projection & Internet facility	45
Tutorial Rooms	Well equipped with green board and benches	13
Laboratories	Well-equipped with multiple sets of equipment	89
Workshop	Well-equipped in all respect to conduct workshop activities	1
Seminar Hall	Seating capacity 120 students with LCD projection and public addressing system and white board	5
Engineering Computing Centre	Equipped with latest Configuration Desktops and software	1
Drawing Hall	Equipped with drawing tables & glass board.	4
Library & Reading room	Equipped with digital library facility	6
Auditorium	Seating capacity 1000 students with LCD projection and public addressing system and white board	1

Details of Laboratories:

S.No	Lab Name	Building/Block Name	Level/ Floor No.	Room No.	Measurements of Lab (in Sq.Ft.)			
					Length	Breadth	Height	Area in Sq.Ft.
1	Metallurgy Lab	Mechanical Shed	1	5	25.4	5.76	4.5	146.30
2	Engineering Workshop Lab	Mechanical Shed	1	1	15.42	12.33	4.317	190.13
3	Thermal Lab	Mechanical Shed	1	1	15.03	11.37	4.5	170.89
4	Refrigeration Air Conditioning lab	Mechanical Shed	1	2	15.03	7.137	4.5	107.27
5	Fuels Lab	Mechanical Shed	1	2	15.03	7.13	4.5	107.16
6	Production Technology Lab	Mechanical Shed	1	5	25.4	5.76	4.5	146.30
7	Machine Tools Lab	Mechanical Shed	1	4	25.4	9.394	4.5	238.61
8	Power Systems Lab	Mechanical Shed	1	46	7.62	9.144	3.65	69.68
9	AI&ML Computing Lab	Main Block	4	6	15	5	3.66	75.00
10	Algorithm & Analysis Lab	Main Block	4	10	7.57	12.6	3.66	95.38
11	Analog Circuits Lab(ECA&LICA lab)	Main Block	2	37	15.24	8.53	3.66	130.00
12	Animation Lab	Main Block	4	24	11.98	8.326	3.66	99.75
13	APSSDC Lab	Main Block	2	24	11.98	8.32	3.66	99.67
14	Artificial Intelligence & Machine	Main Block	3	24	11.98	8.326	3.66	99.75

	Learning Lab							
15	Basic Computing Lab	Main Block	4	34	15.5	4.45	3.66	68.98
16	CAD CAM Lab	Main Block	3	24	11.98	8.326	3.66	99.75
17	CFD Lab	Main Block	2	24	11.98	8.326	3.66	99.75
18	CM Excellence Centre	Main Block	1	37	15.24	8.53	3.66	130.00
19	CNC Lab	Main Block	3	24	11.98	8.326	3.66	99.75
20	Engineering Computing Center	Main Block	1	10	18.29	15.54	3.66	284.23
21	Communication Systems Lab(AC & DC lab)	Main Block	1	37	15.24	8.53	3.66	130.00
22	Control Systems Lab	Main Block	3	43	10.74	9.144	3.65	98.21
23	Cyber Security Lab	Main Block	4	6	5.57	14.93	3.66	83.16
24	Dassault Systems Lab	Main Block	1	37	16	8.53	3.66	136.48
25	Data Analytics Lab	Main Block	4	10	7.57	12.6	3.66	95.38
26	Data Analytics Lab	Main Block	2	24	12.02	8.635	3.66	103.79
27	Data Engineering Lab	Main Block	4	15	13	6.24	3	81.12
28	Deep Learning	Main Block	4	10	7.47	12.8	3.66	95.62
29	Digital Logic Design Lab	Main Block	2	37	15.24	8.53	3.66	130.00
30	Digital Signal Processing Lab	Main Block	2	42	17.07	7.62	3.66	130.07
31	Drone Lab	Main Block	4	41	16.76	14.93	3.66	250.23
32	ECE R&D lab	Main Block	1	36	9.14	3.66	3.66	33.45
33	ECE Simulation Lab(DICA & DSP Lab)	Main Block	2	42	17.07	7.62	3.66	130.07
34	EEE Projects Room	Main Block	2	2	7.24	9.144	3.65	66.20
35	EEE R&D	Main Block	2	2	7.24	9.144	3.66	66.20
36	Electrical Circuits Lab	Main Block	1	44	7.415	9.144	3.65	67.80
37	Electrical Machines-I Lab	Main Block	1	43	14.47	9.144	3.65	132.31
38	Electrical Machines-II Lab	Main Block	1	45	14.47	9.144	3.65	132.31
39	Electrical Simulation Lab	Main Block	2	51	12.21	8.458	3.65	103.27
40	Electronic Devices & Circuits Lab	Main Block	1	42	17.07	7.62	3.66	130.07
41	Engineering Geology Lab	Main Block	3	23	15.24	4.9	3.66	74.68
42	Engineering Mechanics Lab	Main Block	2	23	24.38	6.1	3.66	148.72
43	Environmental Engineering Lab	Main Block	1	29	10.55	8.88	3.66	93.68
44	GIS and CAD Lab	Main Block	3	24	16.5	11.92	3.66	196.68
45	Heat Transfer Lab	Main Block	2	16	10.76	8.93	3.66	96.09
46	IOT Lab	Main Block	4	37	8.5	14.9	3.65	126.65
47	IT Workshop Lab	Main Block	4	15	15	4.45	3.66	66.75
48	Linear IC Applications Lab	Main Block	1	37	15.24	8.53	3.66	130.00
49	Measurements Lab	Main Block	3	44	10.74	9.144	3.65	98.21
50	Mechatronics Lab	Main Block	3	24	15.25	4.66	3.66	71.07
51	Metrology Instrumentation Lab	Main Block	3	17	10.76	8.93	3.66	96.09
52	Micro Processors &	Main Block	3	37	15.24	8.53	3.66	130.00

	Micro Controllers Lab							
53	Microwave Engineering Optical Communication Lab	Main Block	3	37	15.24	8.53	3.66	130.00
54	Networking Lab	Main Block	1	10	18.29	6.71	3.66	122.73
55	Network & Security Lab	Main Block	4	6	14	5	3.66	70.00
56	Networks & Security Lab	Main Block	4	34	15.5	4.45	3.66	68.98
57	NVIDIA AI Lab	Main Block	4	41	11.98	9.36	3.66	112.13
58	Open Source Technologies Lab	Main Block	1	6	8.38	11.58	3.66	97.04
59	Operating System Lab	Main Block	2	10	18.29	6.71	3.66	122.73
60	Operating Systems Lab	Main Block	1	6	8.38	11.58	3.66	97.04
61	Power Electronics Lab	Main Block	3	45	10.74	9.144	3.65	98.21
62	VLSI Design Lab	Main Block	1	42	10	7.62	3.66	76.20
63	Chemistry Lab	Main Block	1	34	16.91	15.11	3.66	255.51
64	Electrical Work Shop	Main Block	1	42	10	7.62	3.66	76.20
65	Electronics Work Shop	Main Block	1	42	10	7.62	3.66	76.20
66	English Communication Lab	Main Block	1	24	12.02	8.635	3.69	103.79
67	IT Workshop Lab	Main Block	1	10	15.11	7.71	3.7	116.50
68	Physics Lab	Main Block	1	28	15.24	5.91	3.66	90.07
69	Innovation Lab PG Lab	Main Block	1	6	14.63	4.57	3.666	66.86
70	Research & Development Lab	Main Block	4	10	7.24	9.144	3.661	66.20
71	Software Engineering Lab	Main Block	4	24	11.98	8.326	3.66	99.75
72	STLD	Main Block	4	37	15.11	8.635	3.7	130.47
73	STLD Lab	Main Block	4	37	8.5	14.9	3.65	126.65
74	Systems Programming Lab	Main Block	4	34	15.5	4.45	3.66	68.98
75	Theory of Machines Lab	Main Block	3	18	15.25	4.66	3.66	71.07
76	VLSI Design & Research Lab (Project & M.Tech)	Main Block	2	37	16	8.53	3.66	136.48
77	Basic Computing Lab	Main Block	2	6	16.76	14.02	3.66	234.98
78	Programming Lab	Main Block	4	15	13	6.3	3	81.90
79	Project Lab	Main Block	3	10	18.29	15.54	3.66	284.23
80	Pulse & Digital Circuits Lab	Main Block	1	42	10	7.62	3.66	76.20
81	Python & Data Science Lab	Main Block	3	24	12.02	8.635	3.66	103.79
82	Python & Data Science Lab	Main Block	4	6	14.63	5	3.66	73.15
83	Geotechnical Engineering Lab	Civil Shed	1	5	12.16	7.82	4.5	95.09
84	Surveying Lab	Civil Shed	1	13	24.8	12.33	5.55	305.78
85	Transportation Engineering Lab	Civil Shed	1	4	12.16	7.82	4.5	95.09
86	Projects Lab	Civil Shed	1	2	15.02	7.08	4.5	106.34

87	Transportation lab	Civil Shed	1	11	24.8	24.67	4.5	611.82
88	Concrete Technology	Civil Shed	1	10	15.42	6.168	4.317	95.11
89	Strength of Materials Lab	Civil Shed	1	3	24.8	6.45	4.5	159.96
90	FMHM	Civil Shed	1	7	24.8	10.79	4.5	267.59

Lab Equipment Details

Civil Engineering Labs			
S.No	**List of Labs**	**Name of the Equipment**	**Quantity**
1	Environmental Engineering Lab	Digital pH meter	1
		Digital Turbidity Meter	1
		Digital Conductivity Meter	1
		Dissolved Oxygen Meter	1
		Muffle Furnace	1
		Water Still	1
		Hot Air oven	1
		UV Visible Spectrometer	1
		Jar Test Apparatus	1
		Laminar Air flow Chamber	1
		Water bath	1
		COD Digester	1
		Heating Mantle	1
		Desiccators	3
		Magnetic Stirrer with hot Plate	1
		BOD Incubator	1
2	Engineering Geology Lab	Rocks & Minerals Specimens with Plastic Specimen Trays	250
		Structural Geology Models	22
		Hardness collection set	2 set
		Wooden crystallographic models- Symmetrical	1set (32 No’s)
		Streak Plates (3”X3”X(1/4)”)	30
		Streak Plates (2”X2”)	10No’s
		Cleavage Collection	1 Set
		Specific Gravity Collection	1 Set
		Lustre Collection	1 Set
		Streak Collection	1 Set
		Rounded Magnets 36mm Dia	4 No's
		Pen Knife	4 No's

		Pocket Knife(Scalper)	1 No
		Pocket Lens	4No's
		Lens with Handle 2”	1No
		Brunton compass	2 No's 1No
		Clinometer Compass	2 No's
		Streak Glass copper iron garnet plate set	1 No
		Volcano Working Model	1 No
		3 D framed fibre Glass Model Rock cycle model	1 No
		Glass plate 2”X2”	30 No's
		Goniometer	1 No
		Rocks and Minerals Chart	1 No
		Geology Educational Charts	1Set (7pcs)
		Interior of Earth RR 073 (75X100cm)	1 No
		Earth Layer Model	1 No
		Geological Map of India	1 No
		Minerals of the world chart (90X120cm)	1 No
		Weathering the changing Land Scale(90X120cm)	1 No
		Visual 3d Maps of India BV 005 (24X34 cm)	1 No
		Maps of Giant size on Single sheet of India Physical PM 017	1 No
		3D Raised Relief Models PVC RR 001(75X100cm)	1 No
		Rocks and Volcanoes RR 076 (75X100cm)	1 No
		Air and Water Pollution RR 078(75X100cm)	1 No
		The Volcanic System RR 079(75X100cm)	1 No
		Weathering Model RR 099(75X100cm)	1 No
		The Earth’s Interior RR 097 (75X100cm)	1 No
		Geological Map of India GG 002 (90X70cm)	1 No
		Deformation of the earth RR091 (75X100cm)	1 No
		Fold and Faults RRO 86 (75X100cm)	1No
		Geomorphological Models GM -02GM 09-GM 16(25X35 cm each)	1No (set of 8)
		Mineral Map of India GG 003 (90X70cm)	1No
		Indian Rock and Mineral Map GG 008 (54X88cm)	1No
		Geological Map of India GG 000 (90X70cm)	1No
		Indian Rock Type Map GG 009(54X88cm)	1No
		Minerals and Rocks LA 080 (70X100cm)	4No’s
		Contour Maps Printed on Poly art Plastic sheet Set of 2	4No’s

		Charts C 001 (75X100cm Each)	
3	GIS & CAD Lab	HP Desktop Systems	36
		UPS	1
4	FM & HM Lab	Beroulli's Theorem Equipment	1
		Orifice and Mouthpiece equipment	1
		Impact of Jet on vanes equipment	1
		Venturimeter and Orificemeter equipment	1
		Pipe friction factor and minor losses equipment	1
		Reciprocating pump test rig	1
		Single stage centrifugal pump test rig	1
		Multistage centrifugal pump test rig	1
		Pelton wheel turbine test rig	1
		Francis turbine test rig	1
		Kaplan turbine test rig	1
		Open channel flume	1
		Stop Watches	3
5	Project Lab	This Lab is intended to maintain the prototype of the Projects done in the B.Tech final year, Mini projects & Internships	
6	Strength of Materials Lab	Electronic Universal Testing Machine Capacity100 Tons with flat and rounded grips along with shear blocks	1
		Electronic Compression Testing Machine (Capacity200 Tons) with microprocessor based panel for force & displacement readings	1
		Torsion testing machine	1
		Brinnells hardness testing machine (Capacity250 kgf)	1
		Rock well cum Rockwell Superficial hardness testing machine	1
		Spring Testing Machine(Compression & Tension) Capacity 250 kgf	1
		Impact testing machine for Charpy and Izod Test	1
		Dial Gauges with magnetic stands and Vernier callipers	2 and 1
7	Concrete Technology Lab	essae teraoka 150kg weigh machine	1
		essae teraoka 6kg weigh machine	1
		compaction factor apparatus	1
		slump test apparatus with tamping rod and base plate	4
		aimil consist meter	1
		vicat apparatus with dash pot	4
		Lechatelier apparatus	1
		Lechatelier flask	1

		Water bath	1
		concrete test hammer type N	1
		Specific gravity bottle	4
		Thickness gauge with ISI certificate part (1)	4
		vibrating table	1
		Density basket	1
		Mould cast iron for 150mm cube with ISI cube with ISI certificate mark IS:10086 and base plate	12
		Moulds steel for 70.6 mm cube with ISI certification mark IS:10860 with base plate	9
		Cylindrcal mould cast iron, split length wise 150mm dia 300 mm high with ISI certification mark:10086	12
		Gauging Trowel 100 to 150mm long blade with straight edge	3
		Gauging trowel 200mm long table	3
		Measuring cylinders Graduated, polycarbonate capacity500ml	2
		Sieve G.I.Frame 45cm dia x 63mm	1
		Sieve Brass Frame 20cm dia x 4.75mm	2
		Length gauge	4
		Tongs	1
		specific gravity bottles 50 ml	4
		Cylindrcal mould cast iron,split length wise 150mm dia x 300 mm high with ISI certification mark:10086	3
		Gauging trowel 19.5cm long blade	2
		Sieve G.I frame 30cm dia x 80mm	2
		Beam moulds 10cmx10cmx50cm	6
		Electronic Weighing machine DS450ss Capacity 15kg Accuracy1gm	1
		5/3 Mixer with 2HP 1 PH Motor	1
		Concrete Permeability single cell with M.S Mould 150mmx150mm	1
		Flow table 30 inch Dia Hand operated M.S Top	1
		Concrete Cube Moulds 100mm x 100mm x 100mm	3
		Longitudinal Compressometer	1
		Lateral Extensometer	1
8	Transportation Engineering Lab	Aggregate crushing value Apparatus	1
		Aggregate Impact test Apparatus	1
		Pycnometer	1
		Los Angeles Abrasion Testing Machine	1

		Devals Attrition Testing Machine	1
		Standard penetrometer	1
		Ductility test setup	1
		Ring and Ball Apparatus	1
		Saybolt Viscometer	2
		Marshall Stability Apparatus with proving ring and dial gauge	1
		Motorised Sieve Shaker	1
		Sieves	12
		Speed radar gun	1
		Benkelman beam with mechanical dial gauge	1
9	Geotechnical Engineering Lab	Casagrandes liquid limit apparatus	2
		Apparatus for plastic and shrinkage limits	1 and 2
		Field density apparatus for a) Core cutter method b) Sand replacement method	3 and 2
		Set of sieves: 4.75 mm to 0.075 mm	1
		Hydrometer	1
		Permeability apparatus for Constant and Variable Head TestApparatus for Light & Heavy	1
		Compaction Tests	2
		Apparatus for CBR test	1
		One dimensional Consolidation Test apparatus	1
		Triaxial Cell	1
		BoxShear Test apparatus	1
		Vane Shear Test apparatus	1
		Hot Air Oven	1
		Swelling Pressure test apparatus	3 sets
		Penetration test apparatus	1
10	Surveying Lab	Metric Chains 20 mts	5
		Metric Chains 30 mts	12
		Metric tapes 15 mts	4
		Metric tapes 30 mts	5
		Ranging Rods 2mts	53
		Ranging Rods 3mts	21
		Dumpy Level	6
		Auto Level	6
		Planimeter	4
		Prismatic compass	15

		Aluminum Leveling Staff	18
		Plane Table	11
		Cross Staff	7
		Optical Square	11
		Box Sextant	5
		Arrows	113
		Total Station	2
		Theodolite	7
		Electronic Theodolite	1
11	Civil R&D	Computers with DOS and Mouse	3
12	Civil Engineering Software lab	Desktops36 with i5 core2duo processor	36
Electrical & Electronics Engineering Labs			
S.No	List of labs	Name of the Equipment	Quantity
1	Electrical Machines-1 Lab	DC Shunt generator set	2
		DC Shunt Motor	2
		Shunt Identical Machines	1
		Compound generator coupled with Shunt motor	1
		Series generator coupled to DC Shunt motor	1
		Rheostat 200ohms,1.7A	7
		Rheostat 200ohms,1.7A	2
		Rheostat 300ohms,1.4A	3
		Single phase resistive load 220V 15A	3
		3 Point starters	8
		Tacho meter	8
		3Phase rectifier 440V 3/Ph, 220 O/P, 100A	1
		Voltmeter MC (0150/300)V	3
		Ammeters MC (010/20)A	3
		Ammeters MC (01/2)A	2
		Ammeters MC (010/20)A	4
		Ammeters MC (01/2)A	7
		Ammeter MC (02.5/5)A	1
		Rheostat 1000 ohms,1.2A	2
		Knife switch spst	2
		Single phase resistive load 220V 20A	3
		Voltmeter (MC) (0300)V	3
		Single phase resistive load 220V 10A	2

		3 Point starters	1
		Knife switch TPDT	1
		Ammeters MC (02)A	5
		Rheostat 360 ohms,1.2A	3
		Voltmeter (MC) (0-300)V	5
		3 Point starters	2
		Panal Boards	9
		Single phase resistive load 220V 15A	1
		Ammeters MC (01/2)A	5
		Voltmeter (MC) (0300)V	4
		5 H.P two DC Identical series Machines 3Kw, 220V, 1500rpm	1
		2 Point starter	1
		5 H.P DC Compound motor with BDA	1
		4 point starter	1
		Ammeter MC (05/10)A	6
		Am Meter(M.C)10/20A	1
		Pannel Board	1
		3HP DC Series Motor with BDA	1
		2 Point Starter	1
		Rheostst (300/1.4A)	1
		Rheostst (18/5A)	1
		4 point starter	1
		Battery Charger Kit	1
		MCDC (0300V)	2
		MCDC (010/20A)	1
2	Electrical Circuits Lab	Rheostat 9 ohms 12A	1
		Rheostat 18 ohms 5A	2
		Rheostat 50 ohms 5A	1
		Rheostat 100 ohms 2.8A	3
		Rheostat 300 ohms,1.7A	1
		Voltmeter (MC) 50/100 V	1
		Ammeter MI (02.5/5)A	1
		Voltmeter MC (015/30/60)V	5
		Dual chanel regulated power supply	10
		Voltmeter MI(030/60)V	2
		Digital Multimeter CIE122	2

		Series & Parallel Resonance kit	1
		Time Response of First Order RC/RL Network	1
		Decade Resistance Boxes.(1 Ohm to 1 Mega Ohm)	2
		Decade Capacitance Boxes.(10 PF to 10 MF)	2
		Decade Induction Boxes.(10μH to 10 H)	2
		Locus Diagram for RL & RC Series Circuit	1
		040/2A Regulated Power SupplyIntegral DC	1
		Deskstand Ammeter (0-2)A IntegralDC	7
		DeskstandVoltmeter (0-60)V IntegralDC	6
		Deskstand Ammeter (0-2)A IntegralAC	4
		DeskstandVoltmeter (0-60)V IntegralAC	2
3	Electrical Machines-II Lab	Static excitation unit	1
		Single phase Capacitor Start IM	1
		3Phase Alternator coupled with DC shunt motor	1
		1 phase autor transformers 0270V, 20A	1
		1Ph Wattmeter U.P.F, Dynamometer 5/10 A, 150/300/600V	1
		Voltmeter MI (0300/600)V	4
		Voltmeter MI (0150/300)V	3
		Voltmeter MI (075/150)V	2
		Ammeter MI (010/20)A	1
		Voltmeter MI(015/30) V	1
		Ammeter MI(05/10) A	2
		Transformer 1 ph 2 KVA 115/230V	2
		Panal Boards	2
		1 phase autor transformers 0230V, 10A	3
		1Ph Wattmeter U.P.F, Dynamometer 10/20 A, 150/300/600V with reversible switch	3
		1Ph Wattmeter U.P.F, Dynamometer 10/20 A, 150/300/600V	3
		Voltmeter MI (0300/600)V	1
		Voltmeter MI (0300/600)V	6
		Voltmeter MI (0150/300)V	3
		Voltmeter MI (0150/300)V	1
		Voltmeter MI (075/150)V	4
		Ammeter MI (010/20)A	1
		Ammeter MI (010/20)A	4
		Ammeter MI (020)A	2
		Ammeter MI(010) A	5

		1 Ph auto transformer 230V, 15A	2
		3 phase autor transfomer 0440,20A	2
		Knife switch DPDT	1
		Knife switch TPDT	1
		Transformer 1 ph 2 KVA 115/230V	3
		Transformer 1 ph 2 KVA 115/230V	2
		3 Ph Squirel cage induction motor with mechanical loading arrange ment 5H.P, 415V	2
		3 Ph slipring Induction motor 5H.P,415V	1
		1 Ph auto transformer 230V, 15A	4
		1Ph Wattmeter U.P.F, Dynamometer 10/20 A, 150/300/600V	1
		Panal Boards	3
		Wattmeter L.P.F(2.5/5)A, 75/150/300V	2
		Wattmeter L.P.F(1/2)A, 150/300V	2
		3 phase resistive load 440V, 10A	1
		1 phase autor transformers 0230V, 10A	1
		1 ph universal motor with BD	1
		Panal Boards	5
		3Phase Alternator coupled with DC shunt motor	2
		3Phase Alternator coupled with DC shunt motor(non salient)	1
		Tacho meter	3
		1Ph Wattmeter U.P.F, Dynamometer 5/10 A, 150/300/600V	1
		Voltmeter MI (0300/600)V	5
		Ammeter MI(010) A	5
		Rheostat 1000 ohms,1.2A	4
		Phase sequence meter	1
		Digital frequency meter	1
		Synchronous motor 5H.p, 440V	1
		Starter for sychronous motor	1
		Rheostat 200ohms,1.7A	2
		Tacho meter	2
		1Ph Wattmeter U.P.F, Dynamometer 5/10 A, 150/300/600V	4
		Voltmeter MI (0300)V	6
		Voltmeter MI (0300/600)V	2
		Ammeter MI(05) A	2
		Ammeter MI(010) A	6
		1 phase autor transformers 0230V, 10A	1

		3 ph variable inductor440V 10A	1
		PT 250909 (110V/440V P.T50)	1
		DOL Starter	1
		Automatic Star Delta Stater	1
		Synchroscope	1
		Megger (1000V)	1
		Digital Ohmmeter with Kit	1
		CT 25100225/5A 5VA	1
		Wattmeter (5/10A150/300VSPW1)	1
		Wattmeter (2.5/5A75/150/300VSPLW1)	1
		Digital Multimeter CIE122	4
		Wattmeter10/20A150/300/600VSPW1(Rev Switch)UPF	10
		Wattmeter1/2A150/300/600V SPLW (Rev Switch)LPF	4
		Wattmeter10/20A150/300/600VSPLW(Rev Switch)LPF	4
		MIAC 01/2A	4
		Ammeter MI (01/2)A	6
4	Control Systems Lab	Analog oscilloscope 30MHz	4
		Multimeter Digital	7
		Linear system simulator	1
		Synchronous transmitter receiver pair	1
		DC servo motor speed torque characteristics	1
		Transfer function of DC Motor	1
		PID Simulator	1
		PID Controller(Analog)	1
		Study of Compensating networks	1
		Magnetic amplifier	1
		AC Servo motor speed torque characteristics	1
		5kVA Servo stabilizer	1
		PLC Trainer Kit	1
		PLC Stepper Motor	1
		Potentiometer as Error Detector	1
		D.C position Control Systems	1
		Function Generator	1
5	Electrical Measurements Lab	Resistance for kelvin Double Bridge 0.1 ohms, 5A and 1 ohms, 3A	2
		Choke coil 11mH 10A	1
		Power factor meter (10/20)A, 150/300/600	1

		5kVA Servo stabilizer	1
		3ph variable inductor 440V 10A	1
		1 ph energy meter	1
		Crompton DC Potentiometer	1
		Electronic standard cell of 1.018V	1
		Voltage ratio BOX extended the range from 0.001 to 300V	1
		Galvanometer with desk stand	1
		Portable kelvin double bridge	1
		Choke coil 11mH 10A	1
		Schering Bridge with accessories	1
		Anderson bridge for self inductance with accessories	1
		Fixed inductive load	1
		Capacitive load variable 3 ph	1
		Stopwatch digital	1
		LVDT Module	1
		Wheatstone Bridge	1
		Transformer oil test kit	1
		1Ph Auto transformer (0270)V,20A	1
		1Ph Auto transformer (0270)V,20A	1
6	Power Electronics Lab	Analog oscilloscope 30MHz	5
		DSO 25MHz	5
		5kVA Servo stabilizer	1
		Study of SCR/MOSFET/IGBT/TRIAC/DIAC Characteristics	1
		1 ph AC voltage controller	1
		Forcecommutation circuits	1
		1ph cyclo converter with r and rl loads	1
		1 ph half controlled Bridge converter with R and RL loads	1
		R, RC and UJT firing circuits	1
		1 ph fully controlled Brdge converter	1
		DC Jones choper with r and rl loads	1
		1 ph parallel inverter with r and rl loads	1
		1 ph series inverter with r and rl loads	1
		Characteristics of SCR,MOSFET,IGBT	1
		Speed Control of DC Motor(PMDC Motor)Fully	1
		Speed Control of DC Motor using Chopper	1
		Speed Control of 1 ph Induction Motor	1
		24V PMDC Motor	2

		Tachometer (Non Contact Type)	1
		Tachometer (Contact Type)	2
		DC Ammeter 02A	3
		DC Voltmeter 060V	2
		Boost Chopper Trainer Kit	1
		1Ph IGBT Based PWM Inverter	1
		Regulated Power supply 30V/2A	1
		Rheostat100/2A	1
		1ph MCMurry Bridge with accessories	1
		1Ph Induction motor	1
		PLC Trainer Kit	1
		PLC Minic Panels	4
7	Power Systems Lab	Sequence impedance of 3 phaseTransformer Set up 2KVA	1
		Three Phase Variac (0 – 470V, 10A)	1
		Sequence impedance of 3 phase Alternator by Fault Analysis / direct load test Set up 3.5KVA	1
		Accessories:	
		Ø 3ϕ Voltmeter	
		Ø 3 Pole Timer Switch ON/OFF	
		Ø 1ϕ Variac (4A)	
		Ø Load Rheostat (25Ω, 5A)	
		Ø 3 Pole ON/OFF Switch	
		Rheostat (300Ω, 2A)	
		Single Phase Variac (0250V, 4A)	1
		ABCD parameters of Transmission Network set up 400Km	1
		Power Angle characteristics of 3 phase Alternator set up 5KVA	1
		Accessories:	
		Ø Stroboscope	
		Ø Rheostat (300Ω, 2A)	
		Ø 1ϕ Variac (4A)	
		Sequence Meter	
		Multimeter 13S	1
		Oil Test Kit 60Kv	1
		Accessory:Electro distance Scale	
		Calibration of Tong Tester	1
		Accessory:Tong Tester (1000A)	
		Over Voltage Relay	1

		Accessories:	
		Ø Electromechanical Relay	
		Ø Single Phase Voltage Source Kit	
		Differential Relay	1
		Accessories:	
		Ø Electromechanical Relay	
		Ø Relay Test Equipment	
		Definite Time Reverse Power Relay	1
		Accessories:	
		Ø Electromechanical Relay	
		Ø Relay Trainer	
		Negative Sequence Relay	1
		Accessories:	
		Ø Electromechanical Relay	
		Ø Relay Trainer	
8	Research & Development Lab	Computers with DOS and Mouse	6
9	EEE PROJECT Lab	Computers with DOS and Mouse	6
		Earth Fault Relay	1
10	Electrical Simulation Lab	Personnel Computers Intel Core I5 6500 3.2G 6M 2133 4C CPU 6MB Cache Intel H110 Chipset Mother Board 8GB DDR 4 RAM 1TB7200 SATA HDD Integrated 10/100/1000Gigabit Nic Card HP 18.5" LED Monitor HPUSB Keyboard HPUSB Optical Mouse	33
		Software ML MATLAB 9.0	36
		Neural Network Tool Box 9.0	5
		Control System Tool Box 10.0	5
		Fuzzy Logic Tool Box 2.2.23	5
		Simulink 8.7	15
		Simscape 4.0	5
		Simscape Power systems 6.5	5
		ORCAD Simulation software ORCAD Caoture CIS, Pspice A/D, Advanced analysis and SLPS option (Version 16.3).5 user	5 (User)
		EATON 9145 6.0 KVA UPS	2
		Amaraja 12V 42 AH SMF Battery	40
11	Network Analysis Lab	Verification of KCL and KVL.	1
		Perform Mesh and Nodal Analysis of a given circuit	1
		Determination of frequency response of current in RLC	1

		circuit with sinusoidal AC input	
		Verification of principle of Superposition and Maximum power transfer theorems	1
		Verification of Thevenin and Norton theorems	1
		Verification of Tellegen's theorem for two networks of the same topology	1
		Find the Q Factor and Bandwidth of a Series and Parallel Resonance circuit	1
		Verification of Z and Y Parameters of a two-port network	1
		Verification of Transmission and Hybrid parameters of a two-port network	1
		Verification of ABCD Parameters for a two-port network	1
		CRO 30MHz	1
		Function Generator	1
		Multimeters	14
Mechanical Engineering Labs			
S.No	Lab Name	Name of the Equipment	Quantity
1	Engineering Workshop Lab	Carpentry bench vice 205	16
		Carpentry bench vice 8"C	2
		Bench wise	28
		Try square 6"	46
		Scribers200mm	10
		Divider6"	10
		Nylon mallet	15
		Nose plier6"	6
		Ball pin hammer	10
		Hand saw	20
		Firmer chisel	8
		Mortise chisel	8
		Wooden mallet	12
		Claw hammers	1
		Screw drivers	4
		Tape3m	1
		Pincer	1
		Metal jack planer	20
		Marking gauge	12
		Curved snips	15
		Straight snips	20

		Hack saw frame	18
		Bench grinder	1
		Grinding stone	1
		Number punch set	1
		Letters punch set	1
		Tongs	20
		Shearing machines	1
		Wood rasp file	6
		Steel rule	35
		Cutting plier	2
		Testers	1
		Flat files	15
		STRAIGHT peen HAMMER	4
		Inside and outside calipers	12
		Drilling machine	1
		Oil stone 6"	1
		Smooth planer	4
		Funnel stake	1
		Tenon saw	10
		Stakes	5
		Anvil(100kgs)	4
		Leather bellow	1
		Leg vice on stand	1
		Vernier callipers	2
		Square file 10"r	4
		Round file	4
		Triangle file10"r	4
		Half round file10"r	12
		Dot punch100mm	6
		Diamond point chisel	1
		Surface plate	4
		Vernier height guage	2
		Cold chisel flat	2
		C.i swage block	2
		Wire guage	2
		Feller guage	1
		SCREW pitch GUAGE(COMBINED)	1

		Round nose chisel150mm	1
		Round nose tongs	4
		Flat nose tongs	4
		Square nose tongs	2
		Hot chisel	1
		Cold chisel	1
		Swages	2
		Flatter rodded	2
		Hand blower on stand	1
		Cclamp	1
		Claw hammers	2
		Hammer(8kgs)	1
		Vblock	2
		Pickup tongs	4
		Flatters	2
2	Thermal Engineering Lab	Four stroke diesel engine cut section model	1
		Four stroke petrol engine cut section model	1
		Two stroke petrol engine cut section model	1
		Multi cylinder four stroke petrol engine test rig, with Dynamometer	1
		Single cylinder four stroke petrol engine test rig with mechanical dynamometer	1
		Single cylinder four stroke diesel engine test rig with retardation equipment	1
		Single cylinder two stroke petrol engine test rig with eddy current dynamometer	1
		Two stage two cylinder air compressor test rig	1
		Models of Lancashire, Wilcox, Cornish, locomotive, and Cochran boiler models	1
		Variable compression ratio four stroke single cylinder diesel engine test rig	1
		Exhaust gas Anlyser AVL DIGAS 444N, 5 GAS (Analyzer) (CO,HC,CO2,O2 And Nox)	1
3	Machine Tools Lab	Hydraulic power hacksaw	1
		Light duty 4 ½” Lathe machine (with accessories)	3
		All geared precision lathe machine (with accessories)	1
		Capstan Lathe (gear head for chuck works)	1
		Planning Machine	1
		Radial Drilling machine	1

		All geared shaping machine	1
		All geared slotting machine	1
		Surface grinding machine (with accessories)	1
		Universal tool & cutter grinder (with accessories)	1
		All geared horizontal universal milling machine (with accessories)	1
		Cylindrical Grinding machine	1
		¼” Boring bar	1
		Parting tools 1/8”, 3/4”, 7/8”	1
		Tap handle	1
		½ x 4” H.S.S square tool	1
		3/8 x 3” H.S.S square tool	1
		¼ x 4” H.S.S square tool	1
		3/8” Boring bar holder	1
		1/4” Boring bar holder	1
		M16 x 1.5mm Machine tap	1
		M14 x 2mm Machine tap	1
		M12 x 1.75mm Machine tap	1
		Diamond dresser 1.5 CRT	1
		1/2” Tool holder	1
		12” Adjustable surface gauges	1
		100mm Tmax Cutter	1
		50mm Tmax Cutter	1
		Collects (8mm, 10mm, 16mm, 20mm)	1
		ISO 40 adopter	1
		Adopter suitable for collet	1
		End mill (8mm, 10mm, 16mm, 20mm)	1
		M16 Adopter rod	1
		Gear cutter	1
		T – Cutter	1
		Reamer 15mm, 20mm	1
		TTM Tips	1
		Diamond dresser stand for surface grinder	1
		Steel 300 x 300 x 20mm Thickness	1
4	Production Technology Lab	Injection Molding	1
		Permeability Meter	1
		Sand Rammer	4

		Spot Welding Machine	1
		TIG Welding Machine	1
		Universal Strength Machine VUM (Incl. attachments)	1
		Wood Turning Lathe	1
		Gas Welding Torch & House Pipe	1
		Manual metal arc welding machine with accessories	1
		Aluminum melting Furnace	1
		Hydraulic press, 5 ton capacity	1
		Leather apron	4
		Chipping hammer	4
		Molding boxes,12*12*30	6
		Steel shovel	4
5	Metrology &Instrumentation Lab	Vernier calipers, Size150 mm	1
		Vernier calipers, Size200 mm	2
		Vernier calipers, Size300 mm	1
		Vernier depth gauge, Size300 mm	1
		Vernier height gauge, Size:12”/300 mm	1
		Outside Micrometer, Size:025 mm	1
		Outside Micrometer, Size:25-50 mm	1
		Outside Micrometer, Size: 50-75 mm	1
		Inside Micrometer, Size: 5-25 mm	1
		Gear tooth varnier Calliper	1
		Gear tooth micrometer, Size:025 mm	1
		Dail gauge, Range:10 mm	5
		Dail gauge, Range:1 mm	3
		Level type dail test indicator, L.C0.01 mm	1
		Depth Micrometer, Size:0150 mm	1
		Bore Gauge, Size:18-35 mm	2
		Bore Gauge, Size:35-60 mm	1
		Bevel Protractor	1
		Sine Bar, Size:200 mm	1
		Spirit level, Size:150 mm	1
		Spirit level, Size:200 mm	1
		Spirit level, Size:300 mm	1
		Screw thread Micrometer, Size:025 mm	1
		Slip Gauge	2
		Magnetic Base, Model; 7011S	1

		Magnetic Base, IMB106	1
		Micrometer Stand	1
		Thread Measuring 3 wire set, Size:0250 mm	1
		Temperature Characteristic trainer	1
		Temperature Calibration Trainer, RTDPT100	1
		Temperature Calibration Trainer, T/C 3 Type	1
		Dead Weight tester	1
		LVDT Trainer	1
		Strain Gauge Trainer	1
		Speed Measurement using Magnetic pick up	1
		Rota meter calibration trainer	1
		Angular displacement measurement by capacitive pick up	1
		Bubbler Level Measurement	1
		Profile Projector	1
6	Theory of Machines Lab	Whirling of shaft apparatus	1
		Universal governor apparatus	1
		Motorised gyroscope	1
		Equivalent spring mass system damped forced vibration	1
		Static & dynamic balancing demo apparatus	1
		Fly wheel apparatus	1
		Cam analysis apparatus	1
		Four bar mechanism / slider crank mechanism	1
		Belt friction apparatus	1
		Simple and compound screw jack apparatus	1
		Gears, gear trains, epicyclic gear train	1
7	CAD/CAM Lab	Intel i5 7 generation core processor, 1 TB Hard disk, 8GB RAM, 2 GB NVIDIA graphics card, 64 bit Windows operating system	35
		10 KVA ‘V Guard’ Online UPS System with 30 Minutes battery backup	1
		AUTODESK Inventor software	unlimited
		Ansys academic teaching mechanical &CFD version 2,56,00 nodes version 18.0 with perpetual license	50users
		CREO 4.0 University plus lab pack with perpetual license	50users
		MTAB model XLTURN CNC slant bed lathe with 8 station indexing tool post and fanuc emulated control	1
8	Mechatronics Lab	Automation studio software version	5users
		Automation Studio Interface Kit	1

		PLC Siemens Programming System with 19 static applications	1
		DYNA1750 Transducer kit	1
		Allen Bradley PLC with analog output	1
		Ladder programming for digitization & Analog sensors	1
		SAP Traffic Light Control	1
		PLC based water level indicator	1
		Lift working model	1
9	Metalurgy Lab	Belt polisher	1
		Binocular microscope	1
		Double disc polishing machine	1
		Jominey end quench apparatus	1
		Muffle furnace	1
		Monocular microscope	1
		Metallurgical mounting press	1
		Trinocular microscope	1
10	Heat Transfer Lab	Parallel flow/counter flow heat exchanger Apparatus	1
		Heat transfer through composite wall	1
		Critical Heat Flux Apparatus	1
		Emissivity measurement apparatus	1
		Heat Transfer through PinFin Apparatus	1
		Thermal Conductivity of Metal Bar Apparatus	1
		Thermal conductivity of Insulating Powder	1
		Condensation of Drop wise and Film wise forms	1
		Heat Transfer in Forced Convection	1
		Stephan Boltzmans Apparatus	1
		Heat Transfer through Lagged Pipe Apparatus	1
		Heat Transfer by Natural Convection	1
		Two Phase Heat Transfer Apparatus	1
		Heat Pipe Apparatus model with three variables for individual heater control	1
		Thermal Conductivity Apparatus for liquids	1
11	Fuels/Refrigeration &Air Conditioning Lab	Jeinkar’s Gas calorimeter	1
		Cleavland Flash point & Fire point apparatus	1
		Say bolts viscometer	1
		Red wood viscometer I	1
		Red wood viscometer II	1

		Pensky martin flash point apparatus	1
		Able flash point apparatus	1
		Carbon residue single test apparatus	1
		Vapor compression refrigeration test rig	1
		Water cooler test rig	1
		Air conditioning test rig	1
12	DASSAULT Systems Lab	4ly95pa – hp zbook 15u g4 mobile Workstation,Intel core 15, 7th gen, 7200u processor, 16gb,Ddr4 ram, 1tb hdd, 15.6" display ,amd	16
		CATIA/DELMIA/SIMULIA SOFTWARE	5 users
13	Engineering Mechanics Lab	Law of Parallelogram of Forces	1
		Law of Triangle of Forces.	1
		Law of polygon for coplanar-concurrent forces	1
		Coefficient of Static and Rolling Frictions	1
		Centre of Gravity of different shaped Plane Lamina.	1
		Simply supported beam setup.	1
		Systems of pulleys	1
		Moment of Inertia of the compound pendulum	1
		Law of Moment using Rotation Disc Apparatus	1
		Law of Moment using Bell Crank Lever.	1
Electronics & Communication Engineering Labs			
S.No	List of Labs	Name of the Equipment	Quantity
1	Electronic Devices & Circuits Lab	Cathode Ray Oscilloscope Demonstrator Make: Scientech Model No:ST 2001E	1
		Function Generator Demo kit Make: Scientech Model No:NV 7102	1
		Cathode Ray Oscilloscope Make: Proview Model No:LG /EZ	15
		2 MHZ Function Generators Make:FALCON/Physitech Model No:FG 002	17
		0-30V/2A Regulated Power Supply (Dual Channel) Make: Proview Model No: PHY-8230D	15
		0-40V/2A Regulated Power Supply (Dual Channel) Make: Proview Model No: PHY-8240D	2
		Digital Panel Voltmeters(0-20V) Make:Proview	23
		Digital milli Ammeters (0-200 mA) Make:Proview	23
		Digital Micro Ammeters (0-200 μA)	23

		Make:NVIS	
		Digital Multimeters Make:Proview Model No: CIE 123	20
		Decade Capacitance Box Make:NVIS Model No:NV 711	10
		Decade Resistance Box Make:NVIS Model No:NV 702	10
		Decade Inductance Box Make:NVIS Model No:NV 714	10
		LCR METER Make:Physitech	1
		5 KVA Stabilizer Make: ITL Model No: SVS5000VA	1
		Drain & Mutual Characteristics of JFET Make: SS Lab Model No: EDC 6	2
		Class B Push Pull Power Amplifier Make: SS lab	2
		Drain Characteristics of MOSFET Make: SS Lab Model No: EDC 41	2
		Transistor Series Voltage regulator Make: SS Lab Model No: EDC 19	2
		7812 Regulator Make: SS Lab Model No: EDC 42	2
		VI Characteristics of UJT Make: SS Lab Model No: EDC 33	2
		Hartley & Colpitts Oscillator Make: Scientech	3
		RC Phase Shift Oscillator Make: Scientech	3
2	Pulse & Digital Circuits Lab	Dual Channel Regulated Power supply 0-30V, 2A Make: PHYSITECH Model No: PHY 8230D	15
		Function generator 2MHZ Make: PHYSITECH Model No: PHY 103ML	15
		3 Digit Multimeter Make: CIE Model No: 123	16
		0-20V DC Voltmeter Make: PHYSITECH	15
		0-200mA DC Ammeter Make: PHYSITECH	15
		0-200µA Ammeter Make: PHYSITECH	8
		Bread Board Make: WISH Model No: WB 102	30
		CRO Probes	30
		Analog Oscilloscope Make: SCIENTECH Model No: Scientech 804	15

		Linear & Digital IC Trainer Kit Make: PHYSITECH Model No: PHY 403A	10
		10MHz Pulse Generator Model No:2114	1
3	Simulation Lab(DSP & DICA)	LENOVO Desktop Computer	36
		Lenovo Desktop Computer, 12th Gen Intel(R)CORE((TM) i5-12400,2.40GHZ Processor 8.00 Gb DDR-iv RAM,1TB HDD,18" Lenovo ThinkVision LED Monitor.	
		MATLAB SOFTWARE R2011b	10 Users
		SimuLink Tool Box	2 Users
		Signal Processing Tool Box	2 Users
		Communication Tool Box	2 Users
		DSP System Tool Box	2 Users
		TMS320C6713 DSP Starter Kit with CCSV3.1	6
		Make: Spectrum Digital	
		Model No: 6713DSK Board	
		Xilinx System Edition 13.1 Make : Xilinx	25
		Altys Spartan6 FPGA Kit Make: Digilent	4
		Model:XC6SLX45 CSG324C	
		Online UPS,10KVA Make: RESQ Make 1 X 10 KVA Online UPS with AMARON 20 12V 26AH Batteries with Minimum of 30 Min Hours Back up	1
		XilinxZynq Zed Development Boards Make : Digilent	1
		Xilinx –Nexys4 DDR FPGA Kits Make: Digilent	4
4	VLSI Lab	DELL OPTIPLEX TOWER(PLUS7010) Model No: Desktop Computer I5-13500/16GB RAM/512 GB SSD/N/OS PC	36
		Online UPS,10KVA	1
		Make: RESQ Make 1 X 10 KVA Online UPS with AMARON 20 12V 26AH Batteries with Minimum of 30 Min Hours Back up.	
		Symica EDA Tool	30
5	Communication Systems Lab	2 MHZ Function Generators Make:APLAB	10
		5 KVA Stabilizer Make:Proview	1
		Digital Multimeters Make:FALCON Model No:DMM-10	10
		AM Transmitter Kit Make:FALCON Model No:ACL-01	3
		AM Receiver Kit Make:FALCON Model No:ACL-02	3

		FM Transmitter Kit Make:FALCON Model No:ACL-03	2
		FM Receive Kit Make:FALCON Model No:ACL-04	2
		Analog Signal Sampling &Reconstruction Kit Make:FALCON Model No:DCL-01	1
		PAM,PWM&PPM Demodulation Kit Make:FALCON,PHYSITECH Model No:DCL-08	9
		25 MHZ Digital Storage Oscilloscope Make:Scientech Model No:CADDO-804	9
		PAM,PWM&PPM Mod &Demod (2 each) Make:Physitech Model no: PAM:Phy-60 PWM:Phy-157 PPM:Phy-156	6
		Verification Of Sampling Theorem Make:PhysitechModel No:PHY-422	5
		Generation & Detection of AM Make: Sslab Model no: AC-11, Make: PHYSITECH Model no: PHY-101	4
		Audio Amplifier SectionSuper hetero Dyne Receiver(Diode detector) Make:Sslab Model no: Ac-13	2
		Generation & Detection of FM Make: ss lab Model no: AC-2A, Make: FUTURETECH Model no: FT-1502	4
		Spectrum Analyzer (1.5 GHz) Make:RIGOL 1.5 GHz Model No:DSA815TG	1
		Cathode Ray Oscilloscope(CRO) Make: Scientech Model No:CADDO-804	6
		ASK Modulation& Demodulation Make:Physitech Model No:PHY-155	2
		FSK Modulation& Demodulation Make:Physitech Model No:PHY-183	4
		QPSK Modulation& Demodulation Make:Physitech	2
		Time Division Multiplexing Make:PhysitechModel No:PHY-177	2
		PSK Modulation& Demodulation Make:PhysitechModel No:PHY-121,Make: FUTURETECH Model no: FT 1507	4
		Delta Modulation& Demodulation Make:PhysitechModel No:PHY-100,Make: FUTURETECH Model no: FT 1511	4
		DPSK Modulation& Demodulation Make:Physitech Model No:PHY 99,Make: FUTURETECH	4
		DPCM Modulation& Demodulation Make:Physitech Model No:PHY-152	4
		Generation &Detection Of PCM Make:Physitech Model No:PHY-150,Make: FUTURETECH	6

		Linear Block Code Encoder &Decoder Make:FalconModel No:DCL-03&04 (2 Each) Make:SCIENTECH Model no: 2121B, Make:SCIENTECH Model no: 2121A	8
		Convolution Code Encoder & Decoder Make:SCIENTECH Model no: 2122a	6
		CRC Encoder &Decoder Make:FalconModel No:ADCL-08, Make:SCIENTECH Model no: 2120	4
		Companding Kits Make:PhysitechModel No: PHY-72	4
		Source Encoder &Decoder Make:Falcon Model No:DSP-320	2
		AM/FM Radio Demonstration Trainer Kit Make: PHYSITECH Model No: PHY-AM/FM,SCIENTECH Model no: 2661A	5
		Sampling Theorem kit Make:Physitech Model:Phy-422	1
		Digital Storage Oscilloscope 50MHz,2 Channel Make:Scientech Model:scientech401	5
		Diode Detector Trainer Kit Make: PHYSITECH Model no: PHY-701	2
		Balanced Modulation& Demodulation Trainer Kit Make: PHYSITECH Model No: PHY-71	2
		Phase Lock Loop Trainer Kit Make: PHYSITECH Model No: PHY-133	2
		Pre-emphasis& De-emphasis Make: FUTURETECH	2
		AGC Circuits Make: FUTURETECH	2
		50MHz BW, 2Channel Digital Storage Oscilloscope Make: SCIENTECH Model No: Scientech-401	5
6	Analog circuits Lab (LICA/ECA)	CRO (30MHZ) Make: Falcon, Model No :OS-030	5
		CRO (30MHZ) Make: SCIENTECH Model No : CADDO-804	9
		CRO (30MHZ) Make:SCIENTECH Model No:CADDO-801	3
		Dual channel regulated power supply(0-30v/2A) Make: Falcon Model No : PS-302D	11
		Dual channel regulated power supply(0-30v/2A) Make:Proview Model No : Phy-8230D	5
		Regulated Power supply(40V/2A) Make:Proview Model No:8240D	5
		Fixed power supply(5V-500mA) Make:SCIENTECH Model No : AD01	17
		Function generators (2MHZ) Make: PROVIEW Model No :103ML	15

		Function generators (2MHZ) Make: PROVIEW (Physitech) Model No :103ML	2
		Function generators(10MHZ) Make:SCIENTECH Model No :4061S	5
		Digital IC trainer kit Make: Scientech Model No : ST 2611	6
		Digital IC trainer kit Make: Scientech Model No : ST 2611	7
		Digital IC tester Make: Falcon Model No : Nikki Digi-ii	1
		Discrete component trainer kit Make: Falcon Model No : COT01	1
		Linear IC tester Make: Falcon Model No : Nikki line 1	1
		Multimeters Make: Scientech Model No : Caddo	18
		Multimeters Make: Scientech Model No : Caddo	10
		Multimeters Make: Scientech Model No : Caddo	2
		Stabilizer	1
		Op-amp trainer kit Make: Falcon Model No:OPT-01	1
		Transistor application trainer Make: Falcon Model No:TAT01	1
		Pulse generators(10MHz) Make: APLAB Model No:2114	9
		ASLK pro kits Make: Ed gate technologies	6
7	Microprocessor & Microcontroller Lab	8086/8088 based, low cost Microprocessor Trainer with onboard USB port, LCD, Provision for optional PC keyboard and user Manual; Model ESA 86/88E	15
		8051 family of low cost Microcontroller Trainer with onboard USB port, LCD, Interface for optional PC keyboard and User Manual; Model: ESA 51E	15
		8085 based Microprocessor Trainer with User Manual; Model: MPS 853	3
		Calculator type keyboard Interface with User Manual; Model: IFKBD (8279)	5
		Elevator Interface with User Manual; Model: IFELV	5
		Traffic Lights Interface with User Manual; Model: IFTRL	3
		Stepper Motor Interface with Stepper Motor (3 Kgcm) & Power Adapter with User Manual; Model:IFStep	5
		LCD (16*2) Interface with User Manual; Model:IF LCD	5
		8251/8253 Study Card Interface with User Manual; Model: IF SC8251/8253	3
		8255 Study Card Interface with User Manual; Model: IF SC8255	3
		8259 Study Card Interface with User Manual; Model: IF SC8259	3
		Dual DAC Interface with User Manual	5

		16Channel 8bit ADC Interface with User Manual	5
		Cathode Ray Oscilloscope	3
		HP Pro3090 Desktop Computer Intel Core 2 Duo E7500 (2.93GHz) Processor. Intel G43 MBD, 2GB RAM, 320 GB HDD, DVD Writer. Onboard 10/100/1000 LAN, 15.6 " TFT Monitor Hp Optical Mouse, HP Keyboard, 3 Years Warranty	34
		HP Pro 4000 Desktop Computer/Intel dual Core E5800 (3.2GHz) Processor, 4GB DDR III RAM, 320 GB HDD, Onboard 10/100/1000 LAN, HP optical mouse, HP keyboard, 18.5 " TFT Monitor, 3 Years Warranty	29
		1HM24AV HP 280 G3MT DESKTOP INTEL CORE I57500 PROCESSOR, 8GB RAM, 1 TB HDD, DOS, HP KEYBOARD & MOUSE, 3 YEARS WARRANTY V5E94AA HP V194 18.5" LED BACKLIT MONITOR	10
		UPS Eaton 9145 6.0 KVA UPS	1
		Modular Embedded Development Platform 0816118,0816122	2
		ADC/DAC Module 0117411,1216410 (PICI)	2
		PIC Microcontroller Development Board with programmer 0217390 to 0217391	2
8	Microwave Engineering Lab	2MHZ Function Generator	3
		Make: Proview Model No:PHY 103ML	
		Stabilizer 5KV	1
		DSO 50MHZ Make: FALCON Model No:DSO050C5	10
		DMM Make: FALCON Model No:DMM10	10
		Multimeters_0500Ma Make: FALCON	7
		Optical Power Meter Make: FALCON Model No:FOP01	1
		Fiber Optic Communication Trainer(LINKA)	3
		Make: FALCON Model No: LINKA	
		Laser Diode & Fiber Optic Communication Trainer(LINKE)	3
		Make: FALCON Model No: LINKE	
		Advanced Fiber Optic Communication Trainer(LINKB)	1
		Make: FALCON Model No: LINKB	
		Fiber Optic Cables1mm	4
		Fiber Optic Cables3mm	4
		Solid state Klystron Power Supply	5
		Make: Scientech Model No:NV102	
		Klystron Mount Make: Scientech Model No:NV203	5
		Isolator Make: Scientech Model No:NV204	6
		Frequency Meter(D/R) Make: Scientech Model No:NV205	5

		Variable Attenuator Make: Scientech Model No:NV206	6
		Slotted Section Make: Scientech Model No:NV207	6
		Detector Mount Make: Scientech Model No:NV209	6
		Movable Short Make: Scientech Model No:NV210	6
		Matched Termination Make: Scientech Model No:NV212	6
		SS Tuner Make: Scientech Model No:NV220	6
		Fixed Short Make: Scientech Model No:NV235	6
		Cooling Fan Make: Scientech Model No:NV250	6
		Waveguide Stand Make: Scientech Model No:NV213	10
		Tunable Probe Make: Scientech Model No:NV208	6
		VSWR Meter Make: Scientech Model No:NV103A	6
		BNC cable Make: Scientech Model No:NV91008	12
		Gunn power supply Make: Scientech Model No:NV101A	1
		Gunn Oscillator Make: Scientech Model No:NV201	1
		Pin Modulator Make: Scientech Model No:NV202	1
		Frequency Meter Make: Scientech Model No:NV205A	1
		Gunn Oscillator Make: Scientech Model No:NV201	1
		Klystron Mount Make: Scientech Model No:NV203	2
		Isolator Make: Scientech Model No:NV204	1
		Pin Modulator Make: Scientech Model No:NV202	1
		Fixed Attenuator 3dB Make: Scientech Model No:NV217	3
		Fixed Attenuator 6dB Make: Scientech Model No:NV218	3
		Fixed Attenuator 10dB Make: Scientech Model No:NV219	3
		Magic Tee Make: Scientech Model No:NV223	3
		Coaxial to W.G Adaptor Make: Scientech Model No:NV225	2
		Y Circulator Make: Scientech Model No:NV231	2
		Eplane sectorial Horn Antenna	1
		Make: Scientech Model No:NV244	
		Hplane sectorial Horn Antenna	1
		Make: Scientech Model No:NV245	
		Pyramidal Horn Antenna	2
		Make: Scientech Model No:NV246	
		M/H Directional Coupler20dB	2
		Make: Scientech Model No:NV253	
		TNC Connector Male	10
		Make: Scientech Model No:54009	
		Matched Termination	6

		Standard Gain Horn Antenna	1
9	R & D Lab	Desktop Computer Make: HP Model No: Pro 3090 Desktop Computers Intel Core 2 Duo E7500@2.93GHZ Processor, Intel G 43 MBD,2 GB DDR III RAM,320 GB HDD, 15.6 TFT LCD Monitor	20
		Desktop Computer Make: HP Model No: HP Pro 3335 Desktop Computers AMD Athlon II X2 255 Duel Core Processor@3.1HHZ Processor,AMD 785G MBD 4GB DDR III RAM,500 GB HDD,18.5" HP LED Monitor	16
		Online UPS Make: Eaton Model: 9145,6.0KVA With 20 No's 12v42AH SMF batteries	1
		XUP Vertex5 Make: Core EL Model No: LX110T	1
		FPGA Kit Make: Genesys Model No: V5	1
		CPLD Make: Core EL Technologies Model No: Cool Runner	1
		VMOD CAM Make: Core EL Technologies	1
		VMOD BB Make: Core EL Technologies	1
		VMOD WW Make: Core EL Technologies	1
		Programming cable Make: Core EL Technologies	1
10	Project Lab	Desktop Computer Make: HP	2
		Model No: HP 280G3	
		Intel Core i57500 processor, 8GB RAM, 1 TB HDD,DOS, HP Keyboard & Mouse	
		HP V5E94AA 18.5" LED BACKLET Monitor	2
		Make: HP Model No:V194	
		Lab station make: key sight: Dual storage oscilloscope	1
		Single channel DC power supply	1
		Digital multimeter	1
		030v/2A RPS(dual channel)	5
		Make: proview model N0:PHY8230D	
		Amarraja 12V42AH SMF Battery	20
		Eaton 9145,6.0KVA UPS Model: EATON	1
		Multimeters Make:Rishabh	5
		Function Generators Make: Scientech	5
		DSO Make: Scientech	5

		6mm CapDrilling Machine	1
11	Switching Theory & Logic Design Lab	Digital IC Trainer Kits	17
		Digital IC Tester	1
		Logic Analyzer	1
		50 MHz DSO	2
		2MHz Function Generators	2
		RPS(030V)	2
		Multimeter 3 ½ Digit Multimeter	5
		5KVA servo Stabilizer	1
		Bread Boards	10
		2 mm Patch Cards	200
12	Internet of Things Lab	IoT Trainer kits	10
		Arduino Uno R3 Boards	10
		Raspberry Pi 3 Boards	5
		Digital Storage Oscilloscope	1
		Single Channel DC Power Supply	1
		Power Plus 6KVA UPS	1
		NODE MCU ESP 8266	20
		Soldering Station Make: Scientech Model No: CADDO 81	1
		DESoldering Station Make: Scientech Model No:CADDO 82	1
		Bharat pi 4G LTE module with ESP32 SimCom 4G LTE Cat . 1 a7672s with ESP32 WROOM wifi and bluetooth (without gps)	1
		Bharat pi 4G LTE module with ESP32 SimCom 4G LTE Cat . 1-2g GNSS a7672s with ESP32 WROOM (with gps)	1
		Bharat Pi LoRa module with ESP32 LoRa long range transReceiver module chip with ESP 32 WROOM	1
		Bharat Pi NODE WiFi module with ESP 32 WROOM WiFi & Bluetooth and SD card compatible	1
		HP DESKTOP PC Model No: HP i5 7500 Desktop Computer LHM 24AV , HP 280G3 MTDT. Intel (R) Core(TM) i5 7500,3.40 Ghz Processor,8.00 GB RAM, 1TB HDD, HPV194 18.5” LED MONITOR, HP MOUSE & KEYBOARD VSE94AA	10
		HP DESKTOP PC Model No: Pro 3335 Desktop Computer	9

		AMD Athlon IIX2 255 Dual Core Processor @3.1 GHz Processor, AMD 785 GMBD, 4GB DDR III RAM, 500 GB HDD,18.5” LCD Monitor.	
13	Skill Lab	Eaton 9145,6.0KVA UPS Model: EATON	1
		Laptops-Acer TMP 249-g2-M-Intel Core i5-7200U Processor @2.5GHz-3MB Cache-2 Core - 16GB DDR4 RAM-2133MHz - 500GB SATA HDD - Integrated Wireless & Bluetooth - 14” Screen - Built-in Web CAM - External Keyboard & Mouse	37
		0-30v/2A RPS(dual channel) Make: proview model N0:PHY-8230D	5
		Eaton 9145,6.0KVA UPS Model: EATON	1
		Multimeters Make:Rishabh	5
		Function Generators Make: Scientech	5
		Digital Storage Oscilloscope Make: Scientech	5
		6mm Cap Drilling Machine	1
		XUP Vertex-5 Make: Core EL Model No: LX110T	1
		FPGA Kit Make: Genesys Model No: V5	1
		CPLD Make: Core EL Technologies Model No: Cool Runner	1
		VMOD- CAM Make: Core EL Technologies	1
		VMOD- BB Make: Core EL Technologies	1
		VMOD- WW Make: Core EL Technologies	1
		Programming cable Make: Core EL Technologies	1
		Intel Atom Innovation Kits	10
		Analog Device Board	5
		GPIO & LCD Board	5
		Communication Devices Board	3
		Power Adaptor	10
		RS-232	10
Computer Science & Engineering Labs			
S.No	List of Labs	Name of the Equipment	Quantity
1	Operating Systems Lab	1. 38 Desktops DELL Optiplex 3080MT Intel(R) Core(TM) i510th Gen @3.6GHz 8GB(1x8GB) DDR4 RAM 1TB(7200rpm) SATA HDD 18.5" TFT Monitor USB MS116 Wired Mouse Black USB KB216 Wired Keyboard	38
		2. 6KVA Online UPS	1
		3. 7.5 Tones AC Machine	1
2	Networking Lab	1. 38 Desktops DELL Optiplex 3080MT Intel(R) Core(TM) i510th Gen @3.6GHz 8GB(1x8GB) DDR4 RAM	38

		1TB(7200rpm) SATA HDD 18.5" TFT Monitor USB MS116 Wired Mouse Black USB KB216 Wired Keyboard	
		2. 10KVA Online UPS	1
		3. 1000W Never Stop LaserJet Printer	1
		4. 7.5 Tones AC Machine	1
		5. Projector	1
3	Basic Computing Lab	1. 72 Desktops Lenovo M70T Gen3 Core i5 12400 Processor with Intel Q670 Chipset 8GB(1x8GB) 4DIMMs RAM 1TB HDD 19.5" LED Monitor Integrated Graphics Wired Keyboard & Mouse	72
		2. 10KVA Online UPS	1
		3. 8 Tones Centralized AC Machines 2	2
		4.1000W Never Stop LaserJet Printer	1
		5.Projector	1
4	Data Engineering Lab	1. 33 Desktops HP280g3 MT DT Intel Core i57500 8GB DDR III RAM 1TB HDD 2GB NVIDIA Graphics card HP V194 18.5” LED Backlit Monitor HP USB Keyboard & Mouse 3 Desktops DELL Optiplex Tower Plus7010 Intel(R) Core(™) i5-13500-13th Gen 2.50GHZ- 8GB DDR ram-512gb SSD- 18.5” TFT Monitor-USB-MS 116 Wired Mouse Black-USB KB 216 Wired Keyboard	36
		2. 10KVA Online UPS	1
		3. 1000W Never Stop LaserJet Printer	1
		4. Projector	1
		5. 3 Tones Cassette type AC Machines 3	3
5	Project Lab	1. 36 Desktops HP280g3 MT DT Intel Core i57500 8GB DDR III RAM 1TB HDD 2GB NVIDIA Graphics card HP V194 18.5” LED Backlit Monitor HP USB Keyboard & Mouse	36
		2. 10KVA Online UPS	1
		3. 3 Tones Cassette type AC Machines 3	3
6	Open Source Technology Lab	1. 64 DesktopsHP280g3Intel Core i56500 3.2G 6M 2133 4C CPU6 MB Cache Intel H110 Chipset Mother Board 8GB DDR 4 RAM 2GB NVIDIA Graphic Card 1TB 7200 SATA HDD Integrated 10/100/1000 Gigabit Nic Card 18.5” LED Monitor USB KBD & Mouse 8 Desktops DELL Optiplex Tower Plus7010 Intel(R) Core(™) i5-13500-13th Gen 2.50GHZ- 8GB DDR ram-512gb SSD- 18.5” TFT Monitor-USB-MS 116 Wired Mouse Black-USB KB 216 Wired Keyboard	72
		2. 10KVA Online UPS	1

		3. 3 Tones Cassette type AC Machines 4	4
		4.1000W Never Stop LaserJet Printer	1
7	IT Workshop Lab	1. 18 Desktops HCL Buzybee Intel Pentium Core2 Duo @2.9GHz 2GB DDRIII RAM 160GB HDD 18.5" TFT Monitor USB Keyboard & Mouse	18
		2. 18 Desktops HP Pro3090MT Core2 Duo @2.8GHz 2GB DDRIII RAM 320GB HDD 18.5" TFT Monitor USB Keyboard & Mouse	18
		3. CyberPower Make 6KVA Online UPS with 16 No. of 12V-26AH SMF Amaron Quanta Batteries with stand of 30 minutes backup	1
		4. Maxell Projector CP-EX3051	1
8	Engineering Computing Centre	1. DELL Optiplex Tower Plus 7010 - Intel(R) Core(TM) i5-13500-13th Gen 2.50GHz - 16GB DDR5 RAM - 512GB SSD - 18.5" TFT Monitor - USB MS116 Wired Mouse Black - USB KB216 Wired Keyboard	66
		2. HP 280 g3 Intel Core i56500 3.2G 6M 2133 4C CPU6 MB Cache Intel H110 Chipset Mother Board 8GB DDR 4 RAM 2GB NVIDIA Graphic Card 1TB 7200 SATA HDD Integrated 10/100/1000 Gigabit Nic Card 18.5” LED Monitor USB KBD & Mouse	5
		3. Eaton Make 9E 10 KVA/240 VDC Online UPS HSN Code:8504 with 20 No. of 12V-26AH SMF-VRLA Amaron Quanta Batteries with stand of 30 minutes backup	1
		4. HP LaserJet 1020 Printer	1
		5. Carrier Midea 8.5 TR Ductable Air Conditioner	1
		6. Carrier Midea 5.5 TR Ductable Air Conditioner	1
		7. 1.5 Tones Split AC Machine	1
		8. Optoma S31 Projector	1
9	Innovation Lab	1. 26 Desktops HPPro3335MT:AMT Athlon IIX2 255, DualCore Processor(3.1GHz), 4000MHZ FSB, L2 2X1 MB, AMD 785G Chipset, 500GB 7200rpm SATA HDD, 2GB DDR III RAM, Integrated Gigabit Ethernet Controller, Integrated Intel Graphics card2500, 1 parallel, 1 serial, 1Mouse(USB), 1KBD(USB), 6 USB ports, 18.5” HP LED Monitor	26
		2. 6KVA Online UPS	1
		3. 1.5 Tones Split AC Machines 3	3
10	CSE Research & Development Centre	1. LENOVO-12th Generation Intel core 15-12400, 2.50 GHZ-M70T-G3/8GB RAM/1TB HDD/ DOS-IIT/19.5 LENOVO-LED Monitor-62F7KAR4WW/ USB Keyboard and Mouse.	24
		2. DELL-13th Gen Intel® Core™ i7-13700 2.10GHz 16 GB	8

		RAM includes Wireless LAN Adapter/ 19.5” DELL-LED Monitor - 62F7KAR4WW	
		3. Eaton Make 9E 10 KVA/240 VDC Online UPS HSN Code:8504 with 20 No. of 12V-42AH SMF-VRLA Amaron Quanta Batteries with stand of 30 minutes backup	1
		4. 6KVA Online UPS	1
		5. 3 Tones Cassette type AC Machines	2
Computer Science & Engineering(AI&Ml) Labs			
S.No	List of Labs	Name of the Equipment	Quantity
1	CSE-AIML Lab-I	Lenovo M70T Gen3 Core i5 12400 Processor with Intel Q670 Chipset 8GB(1x8GB) 4DIMMs RAM 1TB HDD 19.5" LED Monitor Integrated Graphics Wired Keyboard & Mouse	36
		3 Tones Cassette type AC Machines	3
		10KVA Online UPS	1
2	CSE-AIML Lab-II	Lenovo M70T Gen3 Core i5 12400 Processor with Intel Q670 Chipset 8GB(1x8GB) 4DIMMs RAM 1TB HDD 19.5" LED Monitor Integrated Graphics Wired Keyboard & Mouse	36
		3 Tones Cassette type AC Machines	3
		10KVA Online UPS	1
		Projector	1
Information Technology Labs			
S.No	List of Labs	Name of the Equipment	Quantity
1	Programming Lab	DELL Optiplex 3080 MT Desktop	36
		Intel Core i5 10th Gen	
		8GB(1x8GB) DDR4 RAM	
		1TB(7200RPM) SATA HDD	
		MS116 Wired Mouse Black	
		KB216 Wired Keyboard	
		18.5 Monitor.	
		Fire Extinguisher	1
2	Data Engineering Lab	DELL Optiplex 3080 MT Desktop	36
		Intel Core i5 10th Gen	
		8GB(1x8GB) DDR4 RAM	
		1TB(7200RPM) SATA HDD	
		MS116 Wired Mouse Black	
		KB216 Wired Keyboard	
		18.5 TFT Monitor.	
		UPS Batteries 12v 42 Amps	20
		HP LaserJet P1108 Printer	1

		Projector	1
		20 KVA Cyberpower UPS Online (Not Working)	1
3	Computer Engineering Workshop Lab	DELL Optiplex 3080 MT Desktop	30
		Intel Core i5 10th Gen	
		8GB(1x8GB) DDR4 RAM	
		1TB(7200RPM) SATA HDD	
		MS116 Wired Mouse Black	
		KB216 Wired Keyboard	
		18.5 TFT Monitor.	
		UPS Cyberpower 6 KVA	1
		UPS Batteries 12v 26 amps	16
4	Software Engineering Lab	HP Pro 3335 Desktop Computer	36
		AMD X2 255 Dual Core Processor	
		2GB DDR III RAM,500 GB HDD	
		HP Keyboard,HP Mouse	
		HP 18.5" LED Monitor	
		UPS Batteries & Stands	20
5	Animation Lab	Lenovo M70T Gen12 Core i7 12700 Processor with Intel Chipset 8GB(1x8GB) 4DIMMs RAM 1TB HDD 19.5" LED Monitor Integrated Graphics Wired Keyboard & Mouse	36
		3 Tones Cassette type AC Machines	4
		Projector	1
		HP Laserjet 1020 plus	1
		Aruba Wi-Fi Router 515	1
		Fire Extinguisher	1
6	AI&ML Lab	Lenovo M70T Gen3 Core i5 12400 Processor with Intel Q670 Chipset 8GB(1x8GB) 4DIMMs RAM 1TB HDD 19.5" LED Monitor Integrated Graphics Wired Keyboard & Mouse	36
		3 Tones Cassette type AC Machines	4
		10 KVA Cyberpower Online UPS	1
		UPS Batteries 12V 26AH	16
		Aruba Wi-Fi Router 515	1
Basic Science & Humanities Labs			
S. No.	List of Labs	Name of the Equipment	Quantity
1	Language Lab	DESKTOPS – 61(ACCER VERITON INTEL DUAL CORE)	66
		UPSC – 02 (6 KVA)	2

		BATTERIES – 40 (10KVA)	40
		KVAN Multimedia Software – 62Consoles	1
2	Physics Lab	Band Gap of Semiconductor	4
		B-H Curve Apparatus	2
		C.R Circuit Board	4
		Compound Bar Pendulum	6
		Coupled Oscillator apparatus	2
		CRO	2
		Dielectric Constant apparatus	4
		FlyWheel apparatus	2
		Function Generator 102ML	5
		Hall Effect Experiment	2
		He-Ne laser	1
		L.C.R Circuit Kit	5
		Melde’s Experiment Apparatus	4
		Newton Ring Microscope	4
		Optical Fiber Kit	2
		Phototube Characteristics Apparatus	2
		P-N Junction Characteristics	2
		Solar Cell Characteristic Apparatus	2
		Sonometer	4
		Spectrometer	6
		Stewart and Gee's App.	4
		Therimester Characteristics	2
		Torsion Pendulum 5inch Brass With 1meter stand Complete set	7
		Zener diode Characteristics	2
3	Chemistry Lab	Analytical Balance	1
		Cloud and Pour point apparatus	1
		Micro processor based Conductivity and TDS meter	1
		Digital Conductivity meter	1
		Digital pH meter	2
		Digital Potentiometer	1
		Digital Electronic Balance	1
		Photo electric Colorimeter	1
		Micro controller Turbidity meter	1
		Water distillation unit & Water bath	1 & 2

9.3 Library and Learning Resources (Print/e-resources, digital repository, memberships)

- **Learning Resources:**

The state-of-art infrastructure augments learning environment is the significant concern of the institution. The Management of Institutions is generous in enhancing the infrastructure as and when needed which promotes a good teaching learning environment.

- Campus area of 46943.73sq.m. and built-in area of 34156sq.m. Sufficient number of class rooms and laboratories with all facilities as prescribed by AICTE/ affiliating university.
- Classrooms and Seminar Halls are equipped with ICT facilities.
- College and Hostels are Wi-Fi enabled.
- High speed Internet connection with 536 Mbps Leased Line.
- The college has licensed and open source software in various departments.
- The Library has a collection of 22369 Volumes and 2851 Titles and 90 print Journals, 5300+ E-journals, 350 E-Books and 171 Rare Books are available.
- Digital Library is equipped with 15 Systems; users can access e-resources like IEEE, J gate, ASTM Digital Library and DELNET.
- Faculty and students can access the facilities beyond the office working hours.
- Excellent power back up through Generators.
- Wide and spacious playground exclusively for boys and girls.
- Welfare schemes for staff and students.
- Excellent campus maintenance.
- Adequate financial allocations are made for internal maintenance work of all infrastructures and maintenance of Greenary.

- **Central Library Facilities**

The Central Library of the Dhanekula Institute of Engineering & Technology was established in its inception year of 2009. It is fully automated with a rich collection of Books, National and International Journals, Technical and other Magazines, CD ROMs on different engineering subjects. This Library follows open access system; student & faculty library card based circulation process and OPAC (Online Public Access Catalogue) Literature Search. The central Library in the college provides facilities to edify the research for faculty /students for seeding research work.

The following are the facilities provided:

1.	Carpet area of library (in sq.m)	1248.6
2.	Reading space (in sq.m)	875.5
3.	Number of seats in reading space	450
4.	Number of users (issue book) per day	30 to 50
5.	Number of users (reading space) per day	350 to 430
6.	Timings: During working day, weekend and Vacation	8:00AM to 8:00PM, 9:00AM to 12:30PM
7.	Number of Library Staff	2
8.	Number of library staff with a degree in Library	2
9	Library Management	Yes
10	Computerization for search, indexing	Yes
11	Issue/return records bar coding used	Yes
12	Library services on Internet/Intranet INDEST or other similar membership archives	Yes
13	Library Hand book	https://diet.ac.in/wp-

		content/uploads/2022/04/DIET-Library-Hand-Book-2021-22.pdf

Library Automation

Central Library is Fully Automated using E-CAP Software and OPAC (Online Public Access Catalogue) which is used by students & faculty to search books by title/ author name etc. All the work related to issue and return has been computerized. All books are bar-coded. E-CAP Software is a totally integrated software package encompassing all aspects of library management.

- ✓ Name of the ILMS Software: **ECAP**
- ✓ Nature of automation: **Fully**
- ✓ Version: **3.5**
- ✓ Year of Automation: **2017-18**

- The College Central Library is an Institutional member of **DELNET**. It provides web access to 1, 21, 08,793 records and 1, 30,753 Theses and Dissertations, 1613 E-Books. It is connected with 8068 Libraries.
- Access to these – resources / NPTEL

Collection of Books, Journals and e-sources:

The Library has a collection of **31,247** Volumes and **6433** Titles and **90** Print Journals, **25,000 Plus** E-journals, 366 + 1500 e-books of American society for testing material are available. Foreign Author books such as espinger Cambridge University press are maintained.

Rare Books: The Central Library holds about 171 Books in its Rare Book Collection. It includes the Documents on Indian constitution, Ancient Indian Culture, Religions and subjects like Astronomy, Economy, Literature and Science & Technology etc.

Reference Books: Central Library has 4514 reference books as a Collection of Dictionaries, Encyclopedia, Handbooks, Scientific and Biographies of National Leaders, Personality Development, Competitive Exam Books.

S.No	Course	Branch	No of Volumes	No of Titles	No of Print Journals	No of E-Journals
1	B.Tech	CSE	4198	910	14	2,051
2	B.Tech	ECE	4534	948	14	2,010
3	B.Tech	EEE	2251	566	11	101
4	B.Tech	ME	4125	763	15	961
5	B.Tech	CE	2266	537	14	565
6	B.Tech	IT	303	52	0	1200
7	B.Tech	BS&H	- 4146	538	14	3,264
8	M.Tech	CSE	147	34	5	
9	M.Tech	VLSI	140	38	6	
10	Diploma	CE	231	43		
11	Diploma	EEE	268	47		
12	Diploma	ME	276	51		
13	Diploma	ECE	259	47		
Total			**23,144**	**4,574**	**93**	**10,152**

Branch wise Distribution of books, Journals and e-sources

Scholarly Journals

Details		2018-19	2017-2018	2016-2017	2015-2016	2014-2015
Engineering & Technology	As Soft Copy	10,612	9,398	2,478	1615	1436
	As Hard Copy	92	90	76	74	72

Digital Library

National Digital Library of India: Ministry of Human Resource Development (MHRD) under its National Mission on Education through Information and Communication Technology (NMEICT) has initiated the National Digital Library of India (NDL India) the DIET Central Library is an Institutional Member in NDL. NDL providing 7 Lakhs Books, 95000 Theses 78,000 Videos and 262 Audios available.

DELNET: Our Institute membership of Developing Library Network (DELNET) which offers inter library loan & Document Delivery Services and Providing Access to more than 2,28,45,202 Books & 37,847 Journals, 63,100 CD-ROMs and also a 1,40,195 Thesis, 6,000 Video Recordings available and 8068 Libraries member in DELNET.

Availability of digital library content:	ECAP
Number of e-books, etc. :	5000
Availability of an exclusive server :	Yes
Availability over Intranet/Internet :	46Mbps
Availability of exclusive space/room :	450
No of systems available in digital library to access all e-resources and video streaming e-learning program	15
Number of users per day	350 to 430

Digital Library E-journal Subscriptions

The Institute subscribes for the electronic journals/ magazines from IEEE, ASCE, and SPRINGER& J- GATE every year. The resources are being used by staff for research work and by students for their project works.

Branch	No. of E-Journals
CIVIL	ASCE: 37, J-Gate: 494
EEE	IEEE: 14, J-Gate: 226
MECH	Springer: 49, J-Gate: 788
ECE	IEEE: 77, J-Gate: 1574
CSE	IEEE: 78, J-Gate: 3377
S&H	J-Gate: 2939
Total	**9,398**

Branch wise Distribution of E-Journals

E-Shodh Sindhu Subscription: Institution is a member in which facilitates to access current as well as 1500 arches core and peer review journals and a number of bibliography , citation

and factual databases in different disciplines from a large number of institutions and a large number of publishers.

To Access IP based in College Campus

Url www.ieee.org/ieeexplore
Url http://delnet.in/index.html
Url http://nptel.ac.in
Url http://Jgateplus.com

To Access e-Resources Facility

J-Gate Science & Technology Full Text Journal List
IEEE-All Society Periodicals Package (ASPP) List of Journals 187

The different types of searches available to users are simple search, advanced search additional search, browse, ISBN, accession number, latest arrivals, journals, patrons and bulletin. In browsing the user can access the database through author, title, subject, classified, keywords and combinational search.

Library Online Public Access Catalogue (OPAC)

ecap.diet.ac.in

In this server the status of the Central Library Books available

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

Ganguru, Vijayawada – 521 139

CENTRAL LIBRARY & INFORMATION CENTER

2024 - 25

Library Books Details & Expenditure

S. No	Bill Date	Bill No.	Acc No to Acc No	No of Books	Amount
1	30.09.2024	70	23583 to 24000	418	1,27,700.80
2	22.10.2024	7145	24001 to 24381	382	1,19,037.00
3	6.09.2024	13850	24382 & 24383	2	1,863.00
4	10.10.2024	14114	24384 to 24504	121	75,233.00
5	01.11.2024	14224	24505 to 24572	68	42,408.00
6	12.11.2024	14286	24573 to 24592	20	17,625.00
7	09.11.2024	14278	24593 to 24613	21	11,233.00
8	15.11.2024	14302	24614 to 24639	26	18,425.00
9	20.11.2024	95	24640 to 24758	119	1,04.971.00
10	21.12.2024	14475	24759 to 24781	23	17,784.00
11	10.01.2025	14553	24782 to 24828	47	44,880.00
12	20.01.2025	98	24829 to 24952	124	68,375.00
13	20.02.2025	14682	24953 to 24972	20	11,363.00
			Total Books & Cost	**1390**	**6,60,897.00**

Librarian

LIBRARIAN
DHANEKULA INSTITUTE OF
ENGINEERING & TECHNOLOGY
GANGURU - 521 139

9.4 ICT and Digital Infrastructure (LMS, ERP, Campus Wi-Fi, Virtual labs)

Classrooms and Seminar Halls with ICT-enabled facilities such as smart class, LMS,etc.

Room Number or Name of Class Rooms/Seminar Hall with LCD / Wi-Fi / LAN facilities with room numbers	Type of ICT Facility
G5 - EEE Seminar Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
G8 - Tutorial Hall	LAN Facility
G9 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
G11&12 - CSE Staff Rooms	Desktop and Internet/LAN Facility, Wi-Fi
G13 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
G14 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
G16 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
G17 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
G18 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
G19 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
G20 - SNH Hod Room	Desktop and Internet/LAN Facility
G23 - SNH Conference Hall	Desktop and Internet/LAN Facility
G26 - SNH Staff Room	Desktop and Internet/LAN Facility, Wi-Fi
G30 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
G31 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
G32 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
G35 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
G36A - Tutorial Hall	LAN Facility
G36B - SNH Staff Room	Desktop and Internet/LAN Facility
G37B - SNH Staff Room	Desktop and Internet/LAN Facility, Wi-Fi
G38&39 - ECE Staff Rooms	Desktop and Internet/LAN Facility, Wi-Fi
G40 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
G41 - Tutorial Hall	LAN Facility
F1 - Dean Student Affairs	Desktop and Internet/LAN Facility
F2 - Dean of Academics	Desktop and Internet/LAN Facility
F3 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F4&5 - TPO Rooms	Desktop and Internet/LAN Facility, Wi-Fi
F8 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F9 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F11 - CSE Conference Hall	Desktop and Internet/LAN Facility
F12 - CSE Hod Room	Desktop and Internet/LAN Facility
F13 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F14 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F16 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F17 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F18 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F19 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F20 - ME Hod Room	Desktop and Internet/LAN Facility
F23 - ME Conference Hall	Desktop and Internet/LAN Facility
F26 - ME Staff Room	Desktop and Internet/LAN Facility, Wi-Fi

F27A - CE Hod Room	Desktop and Internet/LAN Facility
F27B - CE Conference Hall	Desktop and Internet/LAN Facility
F29 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
F30 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
F31 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F32 - Tutorial Hall	LAN Facility
F35 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F36 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F38 - ECE Conference Hall	Desktop and Internet/LAN Facility
F39 - ECE Hod Room	Desktop and Internet/LAN Facility
F40 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F41 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F43 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
F44 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F45 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F46 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
S6A&B - CSE Seminar Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
S10B - Data Center	Central Room with all HPC servers, L3-switches, Firewall, Central Storage and all kinds of networking components
S11&12 - CSE Staff Rooms	Desktop and Internet/LAN Facility, Wi-Fi
S13 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
S14 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
S15A&B - ME Seminar Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
S16 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
S18 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
S19 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
S20A - Dean of R&D	Desktop and Internet/LAN Facility
S20B - CSE Staff Room	Desktop and Internet/LAN Facility
S23 - CSE Staff Room	Desktop and Internet/LAN Facility
S26 - CSE & EEE Staff Room	Desktop and Internet/LAN Facility, Wi-Fi
S27A - EEE HoD Room	LCD Projector, Desktop and Internet/LAN Facility
S27B - EEE Conference Hall	LCD Projector, Desktop and Internet/LAN Facility
S29 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
S30 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
S31 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
S32B - Tutorial Hall	LAN Facility
S34A&B - CE Seminar Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
S35B - Tutorial Hall	LAN Facility
S38&39 - ECE Staff Rooms	Desktop and Internet/LAN Facility, Wi-Fi
S40 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
S41 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
S42A&B - ECE Seminar Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
T8 B - CSM Staff Room	Desktop and Internet/LAN Facility
T11 - CSM Conference Hall	Desktop and Internet/LAN Facility
T12 - CSM Hod Room	Desktop and Internet/LAN Facility
T13 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi

T14 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
T15C - CSM Staff Room	Desktop and Internet/LAN Facility, Wi-Fi
T16 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
T17 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
T18 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-Fi
T19 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
T20 - IT Hod Room	Desktop and Internet/LAN Facility
T23 - IT Conference Hall	Desktop and Internet/LAN Facility
T26A&B - IT Staff Rooms	Desktop and Internet/LAN Facility
T27A - CSD Hod Room	Desktop and Internet/LAN Facility
T27B - CSD Conference Hall	Desktop and Internet/LAN Facility
T29 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
T30 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
T31 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
T32 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility

- **Computing Facilities**

Internet Facility:
All the department final year classrooms, faculty rooms, seminar hall, software related laboratories are Wi-Fi enabled and are fully equipped with ICT facilities and all other class rooms are provided with networking facility. Department is provided with High speed Internet connection with **1300 Mbps** Leased Line. The faculty members and students utilize the National Program of Technology Enhanced Learning (NPTEL) and NDL by downloading the Lecture notes and video lectures given by the IIT Professors in nurturing their course. The modern multimedia teaching aids other than chalk and talk such as OHP and LCD projectors are used in teaching.

Name of the Internet Service Provider	**BSNL & Tata Tele Services**
Available band width	**Tata Tele Services – 1000Mbps,** **BSNL – 300 Mbps**
WiFi availability	**Yes**
Internet access in Labs, Classrooms, Library and Offices of all Departments	**Yes**
Security arrangements	**Yes**

Institution frequently updates its IT facilities including Wi-Fi:
Data Centre was established in this institute to consolidate all HPC Servers and compute clusters in to a single facility. Blocks are connected in Star Topology with this Data Centre being the central point. The Data Centre consists of 2 Core Switches (ICX 7250), 1 Unified Threaten Management Firewall, 9 HPC Servers and 60 TB of Common Storage System (NETGEAR NAS) configured with RAID 6. Data Centre is serve students to access common IT Facilities like Login Authentication, Secure Internet, Excel Knowledge Assets, Digital Repository System, Digital Syllabus Contents and more.

The Institute provides Wi-Fi facility to students at both boys and girls hostels as well as in the campus with 40 Access Points with a speed of pumping bandwidth. Providing secured wireless based on WPA- Enterprise authentication to all staff, students and staff over 40 IAP's 802.11 n controller based with dynamic VLAN assignment.

In the Institution there are 1075 nodes with Wi-Fi enabled and all the IT facilities are updated from time to time. Campus is having a total of 146 mbps from two ISP's provide 24x7 access to Intranet and Internet to all the users. Each department has its own computer labs which are maintained through Data Center. The college has entered into Microsoft Campus Agreement with faculty count of 125 and 350 (GGS) Permanent Licenses. These Faculty Count are renewed every year and GGS licenses are purchased on regular basis.

Hardware and Software Facilities:

S.No	Item & Configuration	Quantity
1	Number of systems with configuration	1500+ With dual corei5/i7 processor -8/12/16 GB RAM - 500GB/1 TB SATA HDD 18.5"/19" LCD/LED Monitors
2	Computer-student ratio	1:2.11
3	Dedicated computing facility	1500
4	Wi-Fi facility	Yes, entire campus is Wi-Fi enabled
5	Propriety software / Open source software	Microsoft Campus Agreement 350 GGS and 125 FTE Licenses, Oracle, IBM Rational Rose, Ubuntu and Fedora
6	Number of Nodes / Computers with Internet facility	1500
7	LAN facility	10/100/1000 Mbps
8	Any Other	Automated admission and examination process, ICT integrated evaluation through customized Campus Management Solution

List of Licensed Software:

S.No	Name of the Software	Licensed / Open Source
Operating Systems		
1	Microsoft get genuine	Licensed
2	Fedora Linux	Open Source
3	Ubuntu	Open Source
Application Software's and Others		
1	IBM Rational SEED Program	Licensed
2	K-Van S/W	Licensed
3	Creo 4.0	Licensed
4	Ansys 18.1	Licensed
5	Automation Studio	Licensed
6	Office 365	Licensed
7	Xilinx	Licensed
8	Multisim V11.0 and LabVIEW Software	Licensed
9	Mentor Graphics Higher Education Program	Licensed
10	MATLAB	Licensed
11	Auto CAD	Licensed
12	Microsoft Front Page 2003	Licensed
13	Visio Professional	Licensed

14	Codegear C++ Builder	Licensed
15	Oracle 11g Enterprise Developer Edition	Licensed
16	OrCAD Simulation Software	Licensed
17	Staad pro	Licensed
18	ArcGIS	Licensed
19	Pspice	Licensed
20	Turbo C	Open Source
21	Putty 0.6.0	Open Source
22	CloudEra	Open Source
23	XAMPP 7.0.9 (Apache + PHP + Mysol)	Open Source
24	J2ME, J2EE	Open Source
25	My SQL	Open Source

Details of ICT facilities available:

S.No	Particulars	Available
1	Desktops	1500+
2	Servers	11
3	Printers	50
4	Access Points	70
5	Firewall	01
6	Switches	121
7	Laptops	30
8	LCD Projector	70+
9	Scanners	10
10	CCTV Camera	200+

9.5 Hostels, Canteens, Transport (Facilities and capacity)

- **Hostels**

Boys Hostel

Excellent Hostel facilities for Boys is being provided from the academic year 2010-2011 with accommodation for about 300 students. The Hostel situated at the adjoining property to the college and is provided with all modern facilities including solar water heating systems for the convenience of hostellers. The hostel has a modern kitchen & dining hall and also recreation area for viewing TV and reading newspapers / magazines. The students can make use of the excellent sporting facilities provided in the campus and can relax in the beautifully landscaped garden in the college campus since the hostel is situated right next door.

Number of Rooms in Boys Hostel: 32
Accommodation of Boys: 126

Girls Hostel

The College has a comfortably designed and well built girls hostel in the college campus. The total builtup area of the Hostel including Mess, Dining, Recreation Hall and other facilities is of the order of 15,000 sft. The Hostel can accommodate about 300 students with excellent mess facilities and acilities like STD Booth, Fancy & Toiletries stores catering to the needs of hostellers. The Hostel is equipped with solar water heating systems for providing hot water to

the students throughout the year. Sporting facilities like Shuttle, Badminton, Tennicoit Courts and indoor games like Caroms, Dart Boards, Chequers, Table Tennis are provided for the physical well being and mental relaxation of the students. A separate hall for TV viewing on Saturdays, Sundays and Public holidays is provided for the recreation of hostellers.

Number of Rooms in Girls Hostel: 80
Accommodation of Girls: 254

Facilities provided in Hostels:

1. Mess
2. RO, UV facilitated mineral water plant
3. TV room
4. Study rooms
5. Generator with the capacity of 10KVA in Girls hostel & 250KVA in Boys hostel
6. Telephone facility
7. Internet facility
8. Campus Dispensary
9. Digital learning resources like magazines, letters, journals accessing in campus Central Library
10. Daily News Paper
11. Gym & Indoor Games in campus
12. Emergency Vechicle

- **Canteen**

A Cafeteria of 1500 Sq.m. is available for Boys, Girls and Staff. It has a capacity for 50 boys and 56 girls. Exclusive areas are earmarked for Boys, Girls and staff. The Canteen is kept open from 8:30am to 5:00pm on all working days. A range of Continental and Indian delicacies are served in the Cafeteria. Cool water with Aqua Guards, for drinking is available.

Vision

To facilitate hygienic and nutritious food at reasonably priced merchandise and services essential to their comfort and well-being.

Mission

The Committee monitors, at regular intervals, the quality, quantity and prices of items provided by the canteen and works together with the canteen in-charge to improve the services.

Functions of the Canteen Committee

1. The canteen committee reports to the sponsoring body. (The Principal)
2. The canteen coordinator directs the canteen staff and volunteers on matters related to day-to-day management of the canteen.
3. To maintain cleanliness in the canteen area and ensure polite service by the canteen contractor.
4. Plan, organize, control and evaluates the needs of the canteen.
5. Ensure healthy and safe working environment.
6. Present monthly and yearly report to the sponsoring body.
7. Produce a canteen menu and price list.
8. Monitor, and if require upgrade the condition of the canteen’s facilities and major equipment.

9. To maintain quarterly feedback from students and staff and present a summary report along with action taken report.
10. To provide hygienic and nutritious food.

Facilities of the Cell

1. Tables, Chairs, Telephone.
2. Focus on providing healthy and nutritious food to our students and staff.
3. Systems with internet connection and printers.
4. Water purifier.
5. Weighing machine.
6. It is open for all and there is a separate seating arrangement for boys and girls.
7. All types of snacks, soft drinks, meals are available at subsidized rates.

Roles & Responsibilities

- **a. Coordinator:** Conducting meetings and reporting committee resolutions to the Principal.
- **b. Canteen Manager:**
  - ✓ The Canteen Manager is responsible for the profitable management and operation of the canteen according to the policies and procedures of **Dhanekula Institute of Engineering & Technology.**
  - ✓ The Canteen Manager will support the development of strong relationships within the college community in particular with the students, parents and volunteers, staff, and others.
- **c. Faculty members:**
  - ➢ Randomly checking the quantity and quality of the food items in the canteen.
  - ➢ To check whether there is wastage of food or not and if there is wastage then
- **d. Student member:** Collecting requirements and suggestions from students of their department

Year Planner

- **a.** Fixing the rates for the items served in canteen before the commencement of each Academic Year.
- **b.** Improving facilities in the canteen depending on the needs / suggestions from faculty and students.
- **c.** Identifying and possibility of providing latest tools available for the purpose of better maintenance of overall campus cleanliness.

➢ **Transport**

Bus facility is being provided by the college at concessional rates from Vijayawada and various places like Managalagiri, Gollapudi, Payakapuram, Pamarru, Machilipatnam & Gudivada. This will reduce the time of travel and the haggle of waiting in Bus Stops for RTC buses and will benefit the students hailing from Vijayawada and surrounding places like Penamaluru, Executive Club, Ramavarappadu etc. The Institution runs 13 buses covering above said places.

Composition of the Transport Cell:

1. The composition of committee comprises one senior faculty member as coordinator who avails bus facility.
2. One Faculty, one girl student and one boy student volunteer from Department of Civil

Engineering who avails bus facility.
3. One Faculty, one girl student and one boy student volunteer from Department of Electrical and Electronics Engineering who avails bus facility.
4. One Faculty, one girl student and one boy student volunteer from Department of Mechanical Engineering who avails bus facility.
5. One Faculty, one girl student and one boy student volunteer from Department of Electronics and Communications Engineering who avails bus facility.
6. One Faculty, one girl student and one boy student volunteer from Department of Computer Science Engineering who avails bus facility.
7. One Faculty, one girl student and one boy student volunteer from Department of Information Technology who avails bus facility.
8. One Faculty, one girl student and one boy student volunteer from Department of Computer Science Engineering (AIML) who avails bus facility.
9. Administrative officer from Principal's office as Transport in-charge.
10. Vehicles maintenance manager.

Functions of the Cell:

1. Provide safe, secure, and viable transportation facility to cover 70 km radius for both students and staff.
2. Pick up the students and staff from various places including remote areas.
3. Provide seating to everyone in the bus.
4. Maintain the buses without any breakdowns.
5. Conduct awareness programs on road safety for transport staff whenever required.
6. Analyze the requests and plan the routing of buses.
7. Nominate faculty in-charge and student in-charge for all the buses to maintain discipline in the buses.
8. Reschedule the buses in case of any emergency.
9. Increasing the number of buses according to the increase in the intake of students.

Facilities of the Cell:

1. Thirteen buses for different routes with 14 drivers and cleaners.
2. First aid box, fire extinguisher, and emergency door in each bus.
3. Recreation room for drivers.
4. Store room for spare parts.
5. Looks after the welfare of drivers and cleaners by providing them EPF, Insurance, uniform etc.
6. Conducts sports and games for the refreshment of transport staff.

Roles and Responsibilities of the Committee members:

Committee Coordinator:

1. Prepares the annual budget for transportation discussing with the committee members.
2. Sends circulars to all the students and staff to avail transport facility.
3. Issue the applications and bus passes to the respective department transport in charges as per the requirement.
4. Schedules the bus routes and timings.
5. Allot buses for Industrial visits/Placement and Training activities/ Co-curricular activities.
6. Inspect the condition and cleanliness of the buses periodically and report to the vehicle maintenance manager for necessary actions as and when required.
7. Conducts meetings with the members of the committee regularly and report the

committee resolutions to the Principal.
8. Monitor the discipline in buses on regular basis.
9. Identify the gaps if any in the process.

Transport In-Charge:

1. Regulates the drivers and timings of the buses.
2. Reschedule the buses in case of emergency or breakdown.
3. Maintain attendance register for the drivers.

Faculty Member:

1. Issue the bus passes to the students as per the requirement.
2. Inspect the passes.
3. Collect feedback from staff and students on transportation.
4. Ensure proper seating arrangement in the bus and bringing notice of any indiscipline/ ragging activities in the bus to the coordinator.

Vehicle Maintenance Manager

1. Maintain the condition and cleanliness of the buses.

Student Member:

1. Collect feedback and problems from students.
2. Maintain effective communication with students.

Bus Seating Capacity:

Route No.	Bus No.	Bus Seating Capacity
Route-1	AP 39 UX 2788	59
Route-2	AP 39 UX 3488	59
Route-3	AP 16 TB 4788	60
Route-4	AP 16 TB 9068	60
Route-5	AP 16 TB 9088	60
Route-6	AP 16 TB 9988	40
Route-7	AP 16 TC 6188	40
Route-8	AP 16 TC 6288	50
Route-9	AP 16 TD 6288	56
Route-10	AP 16 TD 6988	60
Route-11	AP 16 TD 7088	60
Route-12	AP 39 UX 7088	59
Route-13	AP 39 WF 7088	62

9.6 Health and Wellness (Medical facilities, counseling, insurance)

- **Dispensary**

Given the inextricable linkage between health and academic performance, it is established that falling health leads to falling academic achievements. One may therefore reasonably conclude that educational institutions today cannot harp on academic instruction alone. Health and provision of healthcare services become the logical derivative of this scenario. Dispensary is full-fledged unit with provision for one full time Medical Officer, and two part time doctors (based on prior commitment for availing their local hospitals & services on emergency) who are assisted by supporting staff.

Medical Service:

It is a healthcare service, which is contacted using the below-listed emergency phone number. It is primarily designed to provide pre-hospitalization emergency care to an individual with

severe health impairment or to someone facing a life-threatening situation. It is used in the case of a sudden severe illness or injury, when the patient cannot be expected to get to the hospital by themselves. This service is also used in the event of an accident, when someone needs to receive immediate care. It is also used when someone needs to be taken to a hospital for emergency medical care in order to prevent the further deterioration or a health condition or when there is a threat to some one's life.

Facilities:

The dispensary has fair amount of facilities like an electronic BP apparatus with pulse reader, silicone stand, frequently required medicines, dressing materials etc. It has one patient bed to extend emergency first aid and also for examination. Local private ambulance service is available which is very close to the institute.

Dhanekula Institute of Engineering & Technology

AUTONOMOUS

(Approved by AICTE, Affiliated to JNTUK, Kakinada)

Ganguru, Vijayawada-521139

Medical Facilities Available in College

For the academic year 2024-2025

S.no	Content	Available
1.	Dr.G.KiranMai MBBS,FCGP/ Dr. Manne Naga bhaskaramba MBBS	**YES**
2.	Staff nurse: Uday Rani/V.Mangamma	**YES**
3.	Emergence vehicle (1)	**YES**
4.	Separate Dispensary Rooms (3)	**YES**
5.	Necessary Medicine	**YES**
6.	Wheelchair (1)	**YES**
7.	Beds (3 for boys & 6 for girls)	**YES**
8.	Examination Table	**1**
9.	Refrigerator(new)	**1**
10.	B.P operators (one old, one new)	**2**
11.	Digital Thermometer	**2**
12.	Non-contact Thermometer	**1**
13.	Pulse Oximeter	**1**

PRINCIPAL

Dhanekula Institute of Engineering & Technology

(Approved by AICTE, Affiliated to JNTUK, Kakinada)

Ganguru, Vijayawada-521139

MEDICAL FACILITIES AVAILED DURING 2024-2025

Summary sheet

S.no	From	To	No of Patients Treated	Remarks
1	1-6-2024	30-6-2024	**91**	
2	1-7-2024	31-7-2024	**86**	
3	1-8-2024	31-8-2024	**81**	
4	1-9-2024	30-9-2024	**267**	
5	1-10-2024	31-10-2024	**247**	
6	1-11-2024	30-11-2024	**220**	
7	1-12-2024	31-12-2024	**246**	
8	1-1-2025	31-1-2025	**183**	
9	1-2-2025	28-2-2025	**276**	
10	1-3-2025	31-3-2025	**240**	
11	1-4-2025	30-4-2025	**173**	
12	1-5-2025	31-5-2025	**43**	
TOTAL			**2153**	

G. Kumar

DOCTOR

19/7/25

PRINCIPAL

➢ Insurance facility for Staff & Students

Staff Insurance

Azadi Ka Amrit Mahotsav

UNITED INDIA INSURANCE COMPANY LIMITED

DIVISIONAL OFFICE - 2, POST BOX NO.774, # 56-11-4, UPSTAIRS ANDHRA BANK,2ND FLOOR, BUNDAR ROAD, PATAMATA
KRISHNA - 520010 ANDHRA PRADESH
PH: (0866) 2473257 FAX: EMAIL:

GROUP PERSONAL ACCIDENT POLICY

POLICY NO.:1510004225P106403003

PERIOD OF INSURANCE
From 10:45 Hrs of 21/07/2025
To Midnight of 20/07/2026

Insured

M/S DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY
GANGURU, PENAMALURU MANDAL, VIJAYAWADA. DIST. : KRISHNA, ANDHRA PRADESH

521139
KRISHNA
ANDHRA PRADESH

Agent Name	: **ABDUL NOORULLA**
Agent Code	: **AGI0059952**
Mobile/Landline Number/Email	: **9966811655** **noorulla.ae@gmail.com**

The genuineness of the policy can be verified through "Verify Your Policy" link at www.uiic.co.in.

For any Information, Service Requests, Claim intimation and Grievances please write to 151000@uiic.co.in

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Download Customer App(www.uiic.co.in). REGD. & HEAD OFFICE, 24, WHITES ROAD, CHENNAI - 600014.
Website: http://www.uiic.co.in

Printed By : MAH48083 @ 21/07/2025 12:47:41 PM

GROUP PERSONAL ACCIDENT POLICY SCHEDULE

Policy No.:	**1510004225P106403003**		Prev.Pol.No.:	1510004224P102862357	
Name of Customer/ID	**M/S DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY /1677766555**				
Tel.(O):		Fax:	Tel.(R):		Mobile:
Business/Occupation :	None		Email:		
Period of Insurance:	From 10:45 Hours of 21/07/2025 To MIDNIGHT of		20/07/2026		

Coinsurance	UIIC 151000 : 100%

Premium : Forty-three thousand two hundred rupees only

INSURED DETAILS:
As Per Annexure Attached.

Risk Category	No. of Person/Category	Covers	Premium	Loading/Discount	Caculated Amount
RiskCategory I	120	Table IV DEATH PTD PPD TTD	36,000.00		
		Medical Expenses	7,200.00		

Total No Of Person	**120**	**Total Sum Insured for the Group**	**₹24000000**

Special Conditions	AS PER POLICY CONDITIONS

Net Premium:	₹ 43,200.00
CGST(9%):	₹ 3,888.00
SGST(9%):	₹ 3,888.00
Stamp Duty:	₹ 10.00
Total :	**₹50,976.00**
Receipt Number :	10115100025108163969
Receipt Date:	21/07/2025
Agency/Broker Code :	AGI0059952
Business Associate Code :	BAS25333
Direct Business :	Business Associate

Customer GST/UIN No.:	37AAATD1824F1Z3	**Office GST No.:**	37AAACU5552C1ZI
SAC Code:	997133	**Invoice No. & Date:**	4225I106403003 & 21/07/2025
Amount Subject to Reverse Charges-NIL			

We hereby declare that though our aggregate turnover in any preceding financial year from 2017-18 onwards is more than the aggregate turnover notified under sub-rule (4) of rule 48, we are not required to prepare an invoice in terms of the provisions of the said sub-rule.

Anti Money Laundering Clause:-In the event of a claim under the policy exceeding ₹ 1 lakh or a claim for refund of premium exceeding ₹ 1 lakh, the Insured will comply with the provisions of AML policy of the company. The AML policy is available in all our operating offices as well as Company's web site.

LET US JOIN THE FIGHT AGAINST CORRUPTION. PLEASE TAKE THE PLEDGE AT https://pledge.cvc.nic.in.

Date of Proposal and Declaration:21/07/2025
WITNESS WHEREOF, the undersigned being duly authorised has hereunto set his/her hand at DO 2 VIJAYAWADA on this 21 th day of July 2025

For United India Insurance Co. Ltd.

UNITED INDIA INSURANCE CO. LTD. DO-2. VIJAYAWADA-10. Ph:2472768

*Consolidated Policy Stamp Duty Paid to IG of Registration & Stamps, A.P.,Vijayawada Permission Obtained Vide PROC.S.No.5057/762/2025-Dated.05.03.2025.

Affix Policy Stamp here.

Authorized Signatory.
Underwritten By - MAH48083 (DO UNDERWRITER)

9.7 Sports, Cultural and Recreation (Grounds, gymnasium, auditoria)

- **Games and Sports Facilities:**
  - To provide a platform for students to go beyond their academic quest and explore their skills in sports and games.
  - To device and implement a mechanism for sports activities including student coaching, ground preparation, procurement of sports material and scheduling of the games.
  - To coordinate with the university sports division and arrange for the participation of students at university tournaments, regional/state/national level sports events.
  - To assist and arrange coaching for the students to develop sports skills and self-confidence.
  - To encourage the students to participate in Intra College and inter collegiate sports meet.

- **Indoor & Outdoor Sports Facilities**

Students are trained well in sports and games. There is one separate sports wing to train students on different sporting aspects. A well qualified, dynamic Physical Director trains the students in both indoor and outdoor games. Professional grade facilities are provided for the following Indoor and Outdoor games.

Dimensions:

The state of the art Indoor stadium has the following separate facilities for boys and girls.
Area of Indoor Room: 33F X 46 F

S.No	Name of the Sport Item	Avlb. Qty
1	Table Tennis	3
2	Carrom Boards	6
3	Chess	5

- **Gym**

The college has two separate gyms for boys and girls. Boy's gym consists of 12 station multi gym and individual stations, Girls gym has individual stations.

S.No	Name of the Station	Qty	S.No	Name of the Station	Qty
1.	12 Station Multi GYM	1	11.	Double Twister	1
2.	Multi Bench	1	12.	Abdomen Board	1
3.	Abdomen Board	1	13.	Abking Pro	1
4.	Cable Crossover	1	14.	Power Stand	1

5.	Abking Pro	1	15.	Hyper Extension	1
6.	Dumbles + Rods	1	16.	Aero Bikesteps	1
7.	Plates+Rods	1	17.	Stepper	1
8.	Plates Stand	1	18.	Tredmill	1
9.	Tredmill	1	20.	Cycle	1
10.	Cycle	1	21.	Cross Trainer	1
11.	Cross Trainer	1	22.	Dumbels +Gymballs	1

- **Outdoor Sports**

The College is encouraging and providing facilities to students to participate in outdoor games like Volley Ball, Throw ball, Tennikoit, Kabaddi, Kho-kho, Foot Ball, Basketball and Cricket nets. Indoor Games like table tennis, Chess and Carroms.

Area of Total Play Ground: 120 M x 100M

S.No	Name of the sport	Area of Court	No. of Courts	Courts Proposed
1	Volley Ball	18M X 9M	3	–
2	Throw Ball	60 F X 40 F	2	–
3	Hand Ball	40M X 20M	1	–
4	Ball Badminton	24M X 12M	1	–
5	Basket Ball	28M X 15M	1	–
6	Foot Ball	100M X 73M	–	1
7	Tennikoit	40 F X 18 F	1	–
8	Badminton Outdoor	13.40M X 6.10M	–	1
9	Kabaddi Men	13M X 10M	2	–
10	Kabaddi Women	12M X 8M	1	–
11	Cricket nets	30 F X 60 F	2	
12	Kho-Kho	27M X 16M	1	–

9.8 Safety, Security and Disaster Management (CCTV, fire safety, women's security)

- 200+ CCTV Cameras maintained with 30 days backup of each Camera in 11 NVR's.

- **Fire Safety**
    - Fire Safety Cylinders available in 132 numbers
    - Pipelines covering all college buildings
    - 6 water points in each floor for fire control
    - Emergency Pumping Motor available

- **Women Welfare/Sexual Harassment Eradication Cell**

Functions of the Cell

1. Women's Empowerment through Education.
2. Solving women related issues and complaints.
3. Creating awareness about women's welfare and conducting programmes concerning
4. Creating awareness and preventive steps towards protection of women staff / female students from sexual harassment in the college
5. Organizing seminar/workshops on legal rights of women
6. Organizing various activities for girl students and women staff
7. Organizing the health awareness programmes in the college

Roles & Responsibilities

Coordinators

a. Provide 24 hour help line and help desk
b. To plan year wise events for women welfare.
c. Counseling is done for both hostellers and day scholars whenever required.

Faculty Member

a. Girl students are encouraged to share their views
b. Any member of the committee can be contacted for any kind of problems faced by woman students in the campus
c. Proper measurement and letting people know of the achievement of gender equality
d. Responsible for looking into any complaints filed by students & staff about Woman Grievances at the college

Student Member

a. To Support the faculty members in implementing the planned events
b. To collect data and prepare documentation for events conducted
c. To provide information regarding counseling and support services in the campus

The duties and responsibilities of the Sexual Harassment committee:

1. Receiving complaints from community of all allegations of sex - related misconduct including, but not limited to, "sexual harassment" and "sexual misconduct";
2. Reporting, as needed, to the higher authority, the Principal, the allegations of sexual harassment and sexual misconduct and the subsequent resolution of those reported incidents;
3. Reporting the initiation of any formal complaint to the appropriate member of the college's Senior Staff and to the Principal of the college.
4. Initiating the informal or formal complaint processes as appropriate; be involved in resolutions of the incidents as appropriate.

9.9 Environmental Sustainability (Green campus, renewable energy, waste management)

- **Green Campus**

Dhanekula Institute of Engineering & Technology

(AUTONOMOUS)
(Approved by AICTE, Permanently Affiliated to JNTU, Kakinada)
An ISO 9001- 2015 Certified Institution
Ganguru, Vijayawada - 521 139, Ph. : 8333924842, 8333924843, 9441675588, Mob. : 9491017088
E-mail : diet.principal@gmail.com, principal@diet.ac.in, website : www.diet.ac.in

GREEN CAMPUS INITIATIVE

Green Campus Initiative in DIET is a plan to eco-friendly campus which creates pleasing experience to the people at the campus so that the students, staff, and others feel learning enjoyable.

Initiative includes the following steps:

1. Restricted entry of automobiles in the academic instruction areas, labs, and hostels.

2. Bicycles: The faculty members and students residing nearby are encouraged to come by bicycles to prevent the emission of carbon dioxide in the campus. In the campus, a total of 10 bicycles are being used by the students.

3. Pedestrians Friendly Roads

The campus has wide, well maintained black top roads, covering every nook and corner of it. It has foot paths on both the sides. The surrounding Walker's Club members also use our roads frequently in the early mornings and late evenings.

4. Plastic free campus

Use of plastic bags and cups are discouraged in the campus. Even in canteen usage of steel plates/ leaf plates and steel or paper cups are mandatory. Paperless office: Management has taken keen interest to make the office a paperless office. The accounts/office and academic information is stored and maintained through systems only. The complete campus is WiFi enabled, making it much easier for paper less activities Even the official information and circulars are preferred to be sent only through mails. The Plastic Free campus program aims to reduce single-use plastics in campuses by encouraging students & faculties to make plastic-free commitments to use reusable water bottles and tote bags and pack waste-free lunches.

5. Green landscaping with trees and plants

Almost 50% of total area is covered with trees and lawns. A number of trees exist at different places in the college. Tree plantation in the campus is the regular activity of the NSS. A total of 629 (579 trees inside the campus and 50 trees outside campus) were planted and maintained since college establishment. Two separate parking facilities are provided in the campus one for students and outers and another for faculty for conveyance of rush during entry and exit.

Principal
Principal
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

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ISO 9001:2015 Certified Institution, Accredited by NBA for ME, EEE, ECE & CSE.
E-mail: diet.principal@gmail.com,principal@diet.ac.in, website: www.diet.ac.in, Phone: +91-8333924842, 8333924843

7.1.5 -GREEN CAMPUS INITIATIVES



Ban on use of Plastic



Landscaping

21/12/2024
IQAC Co-Ordinator

IQAC Coordinator
DHANEKULA INSTITUTE
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21/12/2024
Principal

- **Renewable Energy**

233KW SOLAR PV POWER PLANT

- The sun has produced energy for billions of years and is the ultimate source for all of the energy sources and fuels that we use today. People have used the sun's rays (solar radiation) for thousands of years for warmth and to dry meat, fruit, and grains. Over time, people developed technologies to collect solar energy for heat and to convert it into electricity.
- Sunlight is one of our planet's most abundant and freely available energy resources. The amount of solar energy that reaches the earth's surface in one hour is more than the planet's total energy requirements for a whole year. Although it sounds like a perfect renewable energy source, the amount of solar energy we can use varies according to the time of day and the season of the year as well as geographical location.

The capacity of the Solar PV Power Plant existing in the college is of 233kW. There are a total of 717 Solar PV Panels of each rating as indicated in below tabular form:

Parameter	Rating
Company Name	RenewSys India Pvt Ltd
Rated Power	325Wp
Voc	46.21V
Isc	9.18A
Vmp	37.41V
Imp	8.69A
Max System Voltage	1000V (EU)
Binning	0~+4.99Wp
Weight	21.5Kgs
Series Fuse Rating	15A
Diode Rating	15A
Application Class	A
Fire Hazard Rating	C

Out of the total 233kW capacity 33kW plant is placed on the Girls Hostel and the remaining 200kW plant is placed on the top of the Main campus building.

The Solar PV Plant existing in the system is the Grid connected type. So the generated Solar Energy can be utilised for the campus requirement and at the same time the excess energy is supplied to the Grid.

- **Waste Mamagement**

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WASTE MANAGEMENT IN THE INSTITUTION



Waste Collection & Storage



Degradable Waste Collection &Disposal to Nadep Composting Pit

21/12/2024

IQAC Co-Ordinator

IQAC Coordinator
DHANEKULA INSTITUTE
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Liquid Waste Management



Waste Water Recycling



Recycled Water Utilization in Garden

E-Waste Management





E-Waste Collection and Storage

IQAC Co-Ordinator 21/12/2024

IQAC Coordinator
DHANEKULA INSTITUTE
OF ENGINEERING & TECHNOLOGY
Ganguru, Vijayawada-521 139.

Principal

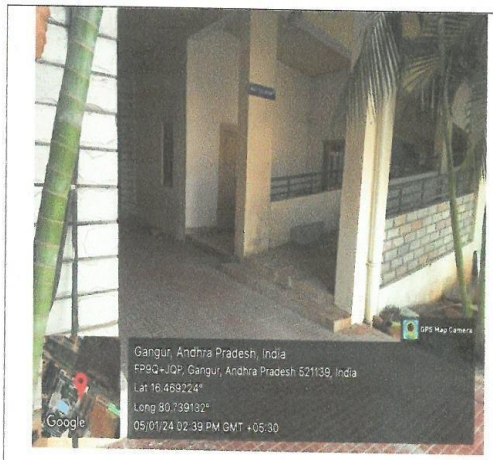
9.10 Barrier-Free and Inclusive Access (Facilities for Divyangjan)

Dhanekula Institute of Engineering & Technology

(Approved by AICTE New Delhi Affiliated to JNTU Kakinada)
Accredited by National Assessment and Accreditation Council (NAAC)
An ISO 9001 - 2015 Certified Institution
Ganguru, Vijayawada - 521 139. Phone & Fax : 0866-2583842 / 43, Cell : 94416 75588, 94910 17088,
E-mail : diet.principal@gmail.com, principal@diet.ac.in, website : www.diet.ac.in



Disable Friendly Wash Rooms



Ramp



Lift

IQAC Coordinator

Principal

Principal
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139





Wheel Chair facility for Persons with Disabilities



Lift facility for Persons with Disabilities



Rope way facility for Persons with Disabilities

Section 10: Finance and Audit

S.No	Item	Details to be Provided
10.1	Annual Budget	Income and Expenditure summary
10.2	Audited Financial Statements	Past 3 years
10.3	Sources of Income	Grants, tuition fees, consultancy, donations
10.4	Endowments and Corpus Funds	
10.5	Procurement and Purchase Policy	Transparency and e-governance practices
10.6	Utilisation Certificates	For government / funding agency projects

10.1 Annual Budget (Income and expenditure summary)

Income and Expenditure Statement

1-Apr-24 to 31-Mar-25

Particulars	1-Apr-24 to 31-Mar-25		Particulars	1-Apr-24 to 31-Mar-25	
Direct Expenses		**16,85,99,857.83**	**Direct Incomes**		**28,87,66,575.2**
Administrative Exp	27,29,042.00		BTECH FEES	21,28,50,663.57	
AFFILIATION/APPROVALS(AICTE,JNTUSBTET,)	25,00,360.40		BUS FEES	1,78,08,403.00	
AUTONOMOUS EXPENDATURE	6,37,467.00		DIPLOMA FEES	1,69,55,690.00	
BUS MAINTAINANCE	62,60,199.99		HOSTEL FEES	2,92,37,874.00	
DIET AUTON0MOUS WORK	2,63,615.00		MTECH FEES	7,86,500.00	
Electrical Equipment Repairs	11,54,795.58		Other Incomes	32,49,439.68	
GARDEN	9,04,535.00		Exam Fees	76,50,530.00	
Hostel Maintenance	1,03,45,601.40		JNTU EXAM FEE RECIVED FROM OTHER COLLEGES	2,27,475.00	
INSPECTION FEE	7,33,430.00				
Insurance	15,48,794.00		**Indirect Incomes**		**2,95,84,620.5**
MAINTEANCE OF LABS	10,89,729.72		Donations Recived (Dronix Lab)	1,64,900.51	
Maintenance of Buildings	25,02,105.00		Gws Fee	64,605.00	
Maintenance of Library	7,53,343.00		INTEREST RECEIVED	2,91,41,473.00	
Other Maintenance	7,39,043.00		N S S CELL	35,949.00	
PRINTING AND STAIONARY	19,11,485.00		Rent	1,77,693.00	
Salaries	11,67,89,931.00				
Staff Welfare	3,35,561.00				
Student Activities	30,94,516.00				
Telephone Charges	43,387.00				
VEHICLE MAINTAINANCE	6,55,998.25				
ADVERTISEMENT	3,75,352.00				
ANUVAL MEMBER SHIP FEE	17,700.00				
AUDIT FEE	2,98,000.00				
BANK CHARGES	10,484.40				
Common Service Fee(JNTUK)	27,79,175.00				
DIPLPMA SPOT ADMISSIONS FEE	35,600.00				
DONATIONS	5,16,000.00				
ELECTRICITY CHARGES	43,93,548.00				
FURNITURE REPAIRS AND MAINTENANCE	23,600.00				
GARDEN	16,300.00				
GENERAL EXPENSES	11,17,981.00				
Industrial Visits	10,500.00				
INSTITUTIONAL PROFESSIONAL TAX	2,500.00				
INTERNET EXPENSES	18,41,497.00				
JNTU EXAM FEE PAID TO OTHER COLLEGS	3,10,425.00				
MACHINERY BREAKDOWN INSURANCE	25,977.00				
MAINTANCE OF DRONEX LAB	1,28,074.99				
MAINTENANCE OF STAFF ROOMS	5,45,318.00				
RATES &TAXES	8,26,156.00				
RATIFICATION	2,88,953.00				
REGISTRAR JNTU K AFFILIATION FEE	23,607.10				
STAFF DEVOLOPMENT PROGRAM	20,170.00				
Indirect Expenses		**2,55,92,798.00**			
DEPRECIATION	2,49,73,097.00				
Research and Development Cell Expencess	2,00,150.00				
STUDENT BOOKS	4,11,551.00				
TRANSPORTATION CHARGES	8,000.00				
Excess of income over expenditure		**12,41,58,539.93**			

continued ..

RAMESH & Co., CA INDIA VIJAYAWADA Chartered Accountants

BUDGET SANCTION and UTILIZED

Program: B.Tech **Academic Year: 2024-25** **Semester: I & II**

S. No.	Budget Heads	CE		CSE		CSM		ECE		EEE		IT		MECH		BS&H		Total Utilized
		Sanctioned Amount	Utilized Amount	Sanctioned Amount	Utilized Amount	Sanctioned Amount	Utilized Amount	Sanctioned Amount	Utilized Amount	Sanctioned Amount	Utilized Amount	Sanctioned Amount	Utilized Amount	Sanctioned Amount	Utilized Amount	Sanctioned Amount	Utilized Amount	
1	**LABORATORY/DEPARTMENT DEVELOPMENT**																	
	Major Equipment	1,80,000	1,28,810	24,00,000	18,80,934	15,00,000	1,70,246	38,00,000	2,54,616	2,50,000	4,11,272	7,00,000	3,47,596	85,000	1,88,631	70,000	1,24,775	35,06,880
	Minor Equipment																	
	Furniture/Repairs/Service																	
	Manintenance/Caliberation/Lab Consumable																	
	Teaching Aids																	
	Software																	
2	**FACULTY/STAFF DEVELOPMENT**																	
	Seminar/Workshops/ Conferences	44,000	53,900	1,00,000	1,76,125	65,000	7,200	2,75,000	3,29,321	50,000	89,577	10,000	2,200	50,000	0	60,000	4,597	6,62,920
	Organizing Faculty Development																	
	Professional Society Membership																	
3	**RESEARCH-INHOUSE**																	
	In House Research Activities	40,000	0	50,000	0	50,000	0	1,00,000	0	0	0	50,000	0	50,000	11,000	0	0	11,000
	Research Publication																	
4	**FACULTY/STAFF OPERATIONAL EXPENDITURE**																	
	Salary of Teaching Staff	43,00,000	40,40,276	2,70,00,000	3,27,25,488	80,00,000	96,86,256	2,15,00,000	2,27,95,140	45,00,000	48,55,000	90,00,000	94,18,032	82,00,000	80,67,184	1,45,00,000	1,57,13,232	10,73,00,608
	Salary of Non-Teaching Staff																	
5	**STUDENT DEVELOPMENT**																	

	Organizing Intra Department Events - Seminars/Workshops /Guest Lectures	1,57,000	14,904	1,30,000	2,16,557	65,000	18,000	2,00,000	53,456	1,10,000	69,058	35,000	15,000	1,65,000	50,000	1,55,000	0	4,36,975
	Organizing Infra Institute Events - FEST																	
	Professional Society Memberships																	
	Organizing Personality Development Programs																	
	Organizing Programs on Ethics & Enterpreneurship																	
	Organizing Alumni Events																	
	Students Incentives & Rewards																	
6	**MISCELLANEOUS**																	
	Printing & Stationary	12,000	38,692	3,00,000	52,495	50,000	30,557	25,000	1,97,963	1,50,000	45,000	15,000	4,600	1,50,000	80,000	1,00,000	21,062	4,70,369
	Inventory																	
	Total	**47,33,000**	**42,76,582**	**2,99,80,000**	**3,50,51,599**	**97,30,000**	**99,12,259**	**2,59,00,000**	**2,36,30,496**	**50,60,000**	**54,69,907**	**98,10,000**	**97,87,428**	**87,00,000**	**83,96,815**	**1,48,85,000**	**1,58,63,666**	**11,23,88,752**

Hostel Maintenance	**80,00,000**	**61,34,384**
Bus maintenance	**75,00,000**	**60,10,622**
New Buses	**75,00,000**	**62,90,720**
New Computer Labs	**20,00,000**	**0**
Enhancement of Classrooms	**10,00,000**	**1,82,393**

Building Maintenance	**10.00,000**	**1,22,016**
Administrative & Miscellaneous	**80,00,000**	**62,93,064**
Library Expenditure	**10,00,000**	**2,54,272**
Total Sanctioned Amount:	**14,37,98,000**	
Total Utilized Amount:	**13,76,76,223**	
Utilized Percentage:	**95.74%**	

10.2 Audited Financial Statements (Past 3 years)

Website Link:

https://diet.ac.in/diet-information-page/mandatory-disclousers/audit-statements/

10.3 Sources of Income (Grants, tuition fees, consultancy, donations)

Dhanekula Institute of Engineering and Technology

Penamaluru Mandal, Ganguru, Vijayawada - 521 139, Andhra Pradesh, India.

Audited Statement of Expenditure Incurred During the Year Financial Year 2023-24

S.No	Income/Expenditure	Amount (In Lakhs)
A	**Income**	
1	Income from Students Fee	1693.80
2	Alumni Contributions	1.88
3	Grants	14.275
4	Miscellaneous & Other Income	775.49
	Total	**2483.56**
B	**Revenue Expenditure**	
1	Salaries of Teaching & Non-Teaching Staff	995.22
2	Infrastructure Augmentation	193.94
3	Physical Facilities	191.58
4	Academic Facilities	276.20
5	Financial Support to Staff	4.13
6	Institutional Scholarships	64.91
	Total	**1725.78**
C	**Total Expenditure incurred excluding salary during the Year.**	**730.56**

For Ramesh & Co.
Chartered Accountants
Firm Regd. No. 002979S

RAMESH & Co. VIJAYAWADA Chartered Accountants

D. Krishna Arjuna Rao
Partner
M. No. 028963

Date: 08.01.2025
Place: Vijayawada

PRINCIPAL
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

10.5 Procurement and Purchase Policy (Transparency and e-governance practices)

- **Purchase Policy**

Dhanekula Institute of Engineering & Technology is committed to a transparent, efficient, and ethical procurement system that ensures quality, accountability, and compliance with statutory norms, thereby supporting academic excellence, research advancement, and administrative effectiveness.This policy guides all purchases of equipment, consumables, services, and infrastructure through a well-defined and auditable process, ensuring accountability and value for money.

Scope

This policy applies to all departments, laboratories, and administrative divisions, covering

procurements made using institutional funds, government aid, and sponsored project grants.

Approval Structure
Procurement approvals shall follow the financial thresholds below:

- **Up to ₹10,000** – Direct purchase with approval of HOD and Administrative Officer
- **Above ₹10,000** – Competitive procurement with minimum three quotations and approval of the principal or the competent authority.

Procurement Principles
The Institution adheres to:

- Best value procurement with focus on quality, sustainability, and cost efficiency
- Ethical and unbiased vendor evaluation
- Transparency in documentation and procedures
- Compliance with statutory and regulatory norms
- Encouragement of reliable, certified, and service-oriented vendors

Order Placement Procedure
Upon identifying the requirements, the relevant department prepares a detailed indent specifying the technical and functional needs. Quotations are then invited from vendors with proven service history and relevant supply credentials. A comparative statement is prepared evaluating quality, technical features, pricing, delivery terms, warranty, and AMC conditions. Technical discussions and clarifications are undertaken with vendors to ensure full compliance with the defined technical specifications and institutional requirements.The vendor offering the best overall quotation is recommended. Approval is obtained from the Principal or the competent authority.Once approvals are sanctioned, a formal Purchase Order is issued to the selected vendor for the supply and installation of the required equipment.

Process Workflow

1. Requirement identification and indent preparation
2. Quotation/tender invitation
3. Technical and commercial evaluation
4. Approvals by competent authorities
5. Purchase Order release
6. Delivery, installation, and quality inspection
7. Invoice verification and payment processing
8. Inventory entry and asset tagging

Vendor Selection Criteria
Vendors are selected based on:

- Compliance with required technical standards and quality assurance
- Previous performance and service reliability
- Competitive pricing and transparent commercial terms
- Warranty and maintenance support availability
- Legal compliance, including GST and firm registration

Documentation and Retention
Mandatory records include:

- Indents and approvals
- Quotation/tender documents
- Comparative statements

- Purchase Orders
- Warranty/AMC certificates
- Invoice and payment records
- Stock/Asset registers

Audit and Review

Internal audits are conducted to ensure regulatory compliance, strengthen accountability, and promote continuous improvement in the procurement process.Policy revisions may be undertaken periodically to align with updated regulations and quality standards.

Conclusion

This Procurement & Purchase Policy ensures good governance, transparency and optimal utilization of institutional resources.

10.6 Utilisation Certificates (For government / funding agency projects)

Dhanekula Institute of Engineering & Technology
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Ganguru, Vijayawada - 521 139, Ph. : 8333924842, 8333924843, 9441675588, Mob. : 9491017088
E-mail : diet.principal@gmail.com, principal@diet.ac.in, website : www.diet.ac.in

Dr. Ravi Kadiyala
B.Tech. M.E., Ph.D.
Principal

GFR 12 – A
[(See Rule 238 (1)]

FORM OF UTILIZATION CERTIFICATE
FOR AUTONOMOUS BODIES OF THE GRANTEE ORGANIZATION

UTILIZATION CERTIFICATE FOR THE YEAR 2022-2023 in respect of recurring/non-recurring

GRANTS-IN-AID/SALARIES/CREATION OF CAPITAL ASSETS

1. Name of the Scheme: A Scheme for Promotion of Innovation, rural Industries and Entrepreneurship (ASPIRE) - DIET TBI
2. Whether recurring or non-recurring grants: Non-Recurring
3. Grants position at the beginning of the financial year 2022-2023
   i. Cash in Hand/Bank: 18.75 Lakh
   ii. Unadjusted advances: NIL
   iii. Total: 18.75 Lakh

Details of grants received, expenditure incurred and closing balances :(Actuals)

Unspent Balances ofGrants received years [figure as atSl. No. 3 (iii)]	Interest Earned thereon	Interest deposited back to the Government	Implementing Agency's (IA Fund) matching contribution Phase-1&II (in Rs)	Grant received during the year			Additional Contribution from Implementation Agency	Total Available funds (1+2-3+4+5+6)	Expenditure incurred	Closing Balances (7-8)
1	2	3	4	5			6	7	8	9
				Sanction No. (i)	Date (ii)	Amount (iii)				
18.75 Lakh	N/A	N/A	9.375 Lakh	--	--	--	9.375	37.50 Lakh	37.50	--

Principal
Dhanekula Institute of Engineering and Technology
Ganguru, VIJAYAWADA-521 139

Section 11: Quality Assurance and Accreditation

S.No.	Item	Details to be Provided
11.1	Internal Quality Assurance Cell (IQAC)	Structure, functions, contact details
11.2	NAAC / NBA Accreditation Status	Grade, validity, report link
11.3	NIRF / State Rankings	Category-wise ranking summary
11.4	Academic and Administrative Audit	Internal / external audit summaries
11.5	Annual Quality Assurance Reports (AQAR)	Upload reports
11.6	Institutional Best Practices	
11.7	Feedback Mechanisms	Student, parent, employer, alumni feedback summaries

11.1 Internal Quality Assurance Cell (IQAC) (Structure, functions, contact details)

- **Internal Quality Assurance Cell (IQAC)**

"Internal Quality Assurance Cell" at Dhanekula Institute of Engineering & Technology was established on 01.06.2017 to develop a system for continuous and catalytic improvement in the overall performance of the Institution.

The College is accredited by National Assessment and Accreditation Council (NAAC). The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institution. The IQAC will become a part of the institution's system and work towards realization of the goals of quality enhancement and sustenance. It will channelize all efforts and measures of the institution towards promoting its holistic academic excellence.

Objectives:

- To develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Functions:

As a post accreditation quality sustenance measure the college has established the Internal Quality Assurance Cell (IQAC) as per the NAAC guidelines with the following functions:

- Develop a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution.
- Fosters the creation of learner centric environment for quality education through integration of modern teaching learning methods for better attainment of program outcomes.
- Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes.
- Development and review of frame work for curriculum enrichment.
- Dissemination of information on various quality parameters of higher education.
- Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles.
- Documentation of the various programmes/activities leading to quality improvement.
- Acting as a nodal agency of the Institution for coordinating quality-related activities, including adoption and dissemination of best practices.
- Development and maintenance of institutional database through MIS for the purpose of maintaining /enhancing the institutional quality.
- Preparation of the Annual Quality Assurance Report (AQAR) as per guidelines and parameters of NAAC, to be submitted to NAAC.

IQAC Members:

S. No	Name	Designation	Department	Position Held
1	Dr.Ravi Kadiyala	Professor & Principal	Mechanical Engineering	Chairperson
2	Sri.D.K.R.K Ravi Prasad	Director (Management)	Rtd. Sr. Dy. General Manager, Bharat Electronics Limited, Machilipatnam.	Member
3	Dr.K.Srinivasa Rao	Professor	Electronics and Communication	Coordinator

			Engineering	
4	Mr.Yarrakula Bhargav	Director	Jignasa Interface Private Limited, Guntur.	Local society member
5	Dr.R.Satya Prasad	Professor & Dean	Computer Science & Engineering	Member
6	Dr.Rajesh Gogineni	Professor & Dean	Electronics & Communication Engineering	Member
7	Dr.C.Ramesh	Professor	Aditya Institute of Technology and Management	External Peer team member
8	Dr.K.Raghu	Professor	Prasad V Potluri Siddhartha Institute of Technology	External Peer team member
9	Dr.M.Vamshi Krishna	Professor & HoD	Electronics & Communication Engineering	Member
10	Dr.K.Sowmya	Professor & HoD	Computer Science & Engineering	Member
11	Dr. Suresh Babu Chandol	Assoc. Professor & HoD	CSE - AI&ML	Member
12	Dr. Kotte Sandeep	Assoc. Professor & HoD	Information Technology	Member
13	Dr.M.Nagarjuna	Assoc. Professor & HoD	Basic Science & Humanities	Member
14	Dr.V.L.Krishnan	Assoc. Professor & HoD	Mechanical Engineering	Member
15	Dr.U Siva Rama Krishna	Assoc. Professor & HoD	Civil Engineering	Member
16	Dr.P.Guruvulu Naidu	Assoc. Professor & HoD	Electrical & Electronics Engineering	Member
17	Mr.Ch.Renu Sekhar	Administrative Officer	Office	Member
18	Mr.Basheer Ahmed Mohammed	Senior Manager	Sotiotech Solutions, Hyderabad	Alumni Member
19	Mrs.Shaik Gowsya Begum	Teacher	Slate The School, Vijayawada	Parent member
20	Mr. M.Vishnu Vardan	Student: 238T1A0597	III Year Computer Science & Engineering	Student member
21	Mr.TGL Sayeesh	Student: 238T1A0459	III Year Electronics & Communication Engineering	Student member

11.2 NAAC / NBA Accreditation Status (Grade, validity, report link)

DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
(Autonomous)
GANGURU :: VIJAYAWADA – 521 139.
(Approved by AICTE New Delhi, Permanently Affiliated to JNTU Kakinada)
ISO 9001:2015 Certified Institution, Accredited by NAAC-A grade & NBA for ME, EEE, ECE & CSE.
E-mail: diet.principal@gmail.com, principal@diet.ac.in, website: www.diet.ac.in, Phone: +91-8333924842, 8333924843

Date: 26-11-2025

NBA / NAAC Accreditation Status:

S. No.	Name of the accreditation	Valid up to.
1.	NAAC – A grade with a 3.06 on scale 4.	15-01-2030
2.	NBA-CSE Department.	30-06-2027
3.	NBA-ECE Department	30-12-2028

IQAC Coordinator 26/11/25

Principal

NBA Accreditation Status

राष्ट्रीय प्रत्यायन बोर्ड
चौथा तल, ईस्ट टावर, एन. बी. सी. सी. प्लेस, भीष्म पितामह मार्ग, प्रगति विहार, लोधी रोड, नई दिल्ली -110003
NATIONAL BOARD OF ACCREDITATION
4th Floor, East Tower, NBCC Place, Bhisham Pitamah Marg, Pragati Vihar, Lodhi Road, New Delhi 110003

F. No. 11-254-2017-NBA Date: 31-05-2024

To,
The Principal
Dhanekula Institute of Engineering & Technology,
Ganguru, Vijayawada,
Andhra Pradesh- 521139

Subject: Further accreditation status on the basis of Compliance Report of the program in Tier II offered by Dhanekula Institute of Engineering & Technology, Ganguru, Vijayawada, Andhra Pradesh- 521139.

Sir,

This is regarding Compliance Report submitted by **Dhanekula Institute of Engineering & Technology, Ganguru, Vijayawada, Andhra Pradesh- 521139** for the UG Engineering program which was accredited by NBA in Tier-II for academic years 2021-22 to 2023-24 i.e. upto 30.06.2024.

2. An Expert Team conducted data verification of the program on **31st March, 2024**. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The competent authority in NBA has approved the following accreditation status to the program as given in the table below:

Sl. No.	Name of the Program(s) (UG)	Basis of Evaluation	Accreditation Status	Period of validity	Remarks
(1)	(2)	(3)	(4)	(5)	(6)
1.	**Computer Science & Engineering**	Tier-II June, 2015 Document	Accredited	**Academic Years 2024-2025 to 2026-2027 i.e. upto 30-06-2027**	Accreditation status granted is valid for the period indicated in Col.5 or till the program has the approval of the competent authority, whichever is earlier.

3. It may be noted that only students who graduate during the validity period of accreditation, will be deemed to have graduated with an NBA accredited degree.

4. The program has been granted accreditation for further 3 years. **Dhanekula Institute of Engineering & Technology, Ganguru, Vijayawada, Andhra Pradesh- 521139** should submit fresh online application under through eNBA portal at least five months before the expiry of validity of accreditation mentioned above.

5. The accreditation status awarded to the program as indicated in the above table does not imply that the accreditation has been granted to **Dhanekula Institute of Engineering & Technology, Ganguru, Vijayawada, Andhra Pradesh- 521139** as a whole. **As such the Institution should nowhere along with its name including on its letter head etc. write that it is accredited by NBA because it is program accreditation and not Institution accreditation. If such an instance comes to NBA's notice, this will be viewed seriously.** Complete name of the program(s) accredited, level of program(s) and the period of validity of accreditation, as well as the Academic Year from which the accreditation is effective should be mentioned unambiguously whenever and wherever it is required to indicate the status of accreditation by NBA.

Contd./...

Tel: +91 11 2436 0620-22, 2436 0654; Telefax: +91 11 4308 4903
Website: https://www.nbaind.org |Email:membersecretary@nbaind.org

11.3 NIRF / State Rankings (Category-wise ranking summary)

Institute Name: DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(IR-E-C-17937)

Parameter-wise Score (Engineeng)

TLR (100)	RPC (100)	GO (100)	OI (100)	PERCEPTION (100)
37.23	1.01	31.11	50.80	0.00

11.4 Academic and Administrative Audit (Internal / External audit summaries)



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Autonomous)

GANGURU: VIJAYAWADA – 521 139

(Approved by AICTE New Delhi, Permanently Affiliated to JNTU Kakinada)

ISO 9001:2015 Certified Institution, Accredited by NBA for ME, EEE, ECE&CSE.

E-mail: diet.principal@gmail.com, principal@diet.ac.in, website: www.diet.ac.in, Phone: +91-8333924842, 8333924843

Date: 27-06-2024.

Academic & Administrative Audit follow-up action– A.Y.:2023-24

The external auditor provided recommendations based on the Academic and Administrative Audit conducted on June 27, 2024, for the CSE, IT, ECE, EEE, ME, CE, and BS&H departments for the academic year 2023-24. All HoDs are requested to take follow-up action to address the specified areas for improvement.

S.No.	Particulars	Auditor Remarks	External auditor recommendations
CSE Department			
1.	No. of faculty participated in Conferences and Symposia	Not satisfied	All faculties to be participated 2 per year.
2.	Number of placements for outgoing students	Average	70% of students to be placed in reputed companies.
3.	Students qualified in competitive examinations	Average	20% Students should be qualified.
4.	Students admitted in higher studies	Average	20% Students should be admitted in premier institutes.
5.	Awards / Medals for outstanding performance in sports, yoga / cultural activities at national / international level	Average	30% of students should achieve medals.
6.	Alumni association / chapters meetings conducted	Average	Should conduct 2 events per every year.
IT Department			
1.	Organization of Industrial Visits	Average	70% of total students should be visited to industrial visits.
2.	Course files maintained by the subject teachers and is updated periodically	Average	All faculty and equally distributed.
3.	Mentoring System	Average	15 students per faculty should be mentored.
4.	Pass percentage of outgoing students	Average	85% and above pass percentage should be obtained.

			tained.
5.	No. of faculty participated in Conferences and Symposia	Not satisfied	All faculty to be participated 2 per year.
6.	Extension activities in the neighborhood community in terms of impact and sensitizing students to social issues and holistic development	Average	6 activities per year to be conducted.
7.	Number of students participating in extension activities	Average	80% of students should be participated.
8.	Per day usage of library by teachers and students	Average	30% of total strength to be availed.
9.	Management merit scholarships	Not satisfied	10% of total strength to be sanctioned.
10.	Number of placements for outgoing students	Not satisfied	70% of students to be placed.
11.	Students qualified in competitive examinations	Not satisfied	20% Students should be qualified.
12.	Students admitted in higher studies	Average	20% Students should be admitted.
13.	Awards / Medals for outstanding performance in sports, yoga / cultural activities at national / international level	Average	30% of students should be achieved.
14.	Alumni association / chapters meetings conducted	Average	2 per every year to be conducted.
15.	Organization of professional development programs	Average	4 programs per year to be organized.
ECE Department			
1.	Course files maintained by the subject teachers and is updated periodically	Average	All faculty and equally distributed.
2.	Mentoring System	Average	15 students per faculty to be mentored.
3.	Pass percentage of outgoing students	Average	85% and above pass percentage should be obtained.
4.	No. of faculty participated in Conferences and Symposia	Not satisfied	All faculty to be participated 2 per year.
5.	Extension activities in the neighborhood community in terms of impact and sensitizing students to social issues and holistic development	Average	6 activities per year to be conducted.
6.	Number of students participating in extension activities	Average	80% of students should be participated.
7.	Per day usage of library by teachers and students	Average	30% of total strength to be used.
8.	Management merit scholarships	Not satisfied	10% of total strength should be availed
9.	Number of placements for outgoing students	Not satisfied	70% of students to be placed.
10.	Students qualified in competitive examinations	Not satisfied	20% Students qualified.
11.	Students admitted in higher studies	Average	20% Students admitted.
12.	Awards / Medals for outstanding performance in sports, yoga / cultural activities at national / international level	Average	30% of students should got medals.
13.	Alumni association / chapters meetings conducted	Average	2 events per year to be conducted.

EEE Department			
1.	Students professional society chapter and association activities	Not satisfied	70% of total students should be participated.
2.	ICT techniques adopted in teaching and learning	Average	Maximum usage of latest ICT tools should be done by all faculties.
3.	Pass percentage of outgoing students	Not satisfied	85% and above.
4.	No. of faculty participated in Conferences and Symposia	Average	All faculty to be participated.
5.	Expenditure incurred on maintenance of physical facilities excluding salary component	Average	100% utilization of proposed budget.
6.	Per day usage of library by teachers and students	Not satisfied	30% of total strength to be availed.
7.	Number of placements for outgoing students	Not satisfied	70% of students to be placed.
8.	Students qualified in competitive examinations	Not satisfied	20% Students should be qualified
9.	Students admitted in higher studies	Not satisfied	20% Students should be admitted.
10.	Awards / Medals for outstanding performance in sports, yoga / cultural activities at national / international level	Not satisfied	30% of students should be achieved
11.	Alumni association / chapters meetings conducted	Not satisfied	2 per every year to be conducted.
12.	Organization of professional development programs	Not satisfied	4 programs per year to be organized.
Department of Mechanical Engineering			
1.	Certification Programs	Not satisfied	4 programs conducted per year.
2.	Course files maintained by the subject teachers and is updated periodically	Average	All faculty and equally distributed
3.	Pass percentage of outgoing students	Not satisfied	85% and above pass percentage should e availed.
4.	No. of faculty participated in Conferences and Symposia	Average	All faculties to be participated 2 per year.
5.	Organization of Guest Lectures and Workshops etc.	Not satisfied	4 workshops, 4 guest lecturers per year.
6.	Extension activities in the neighborhood community in terms of impact and sensitizing students to social issues and holistic development	Average	6 activities per year to be conducted.
7.	Number of students participating in extension activities	Average	80% of students should be participated.
8.	Management merit scholarships	Not satisfied	10% of total strength should be availed.
9.	Students qualified in competitive examinations	Not satisfied	20% Students qualified.
10.	Students admitted in higher studies	Not satisfied	20% Students admitted.
11.	Awards / Medals for outstanding performance in sports, yoga / cultural activities at national / international level	Not satisfied	30% of students should get medals.
12.	Alumni association / chapters meetings conducted	Average	2 events per year to be conducted.
13.	Organization of professional development programs	Not satisfied	4 programs per year to be conducted.

14.	Teachers attending professional development programs	Not satisfied	4 programs per year to be conducted.
15.	Effectiveness of various bodies / Cells / Committees is evident through minutes of meetings implementation of their resolutions	Average	100% of implementation on planning and update of all files with necessary documents.
Department of CIVIL Engineering			
1.	Certification Programs	Not satisfied	4 programs conducted per year to be conducted.
2.	Organization of Industrial Visits	Not satisfied	70% of total students should visit.
3.	ICT techniques adopted in teaching and learning	Average	Maximum usage of latest ICT tools.
4.	Pass percentage of outgoing students	Not satisfied	85% and above pass percentage should be availed.
5.	No. of faculty participated in Conferences and Symposia	Not satisfied	All faculty to be participated 2 per year.
6.	Organization of Guest Lectures and Workshops etc.	Not satisfied	4 workshops, 4 guest lecturers per year.
7.	Expenditure incurred on maintenance of physical facilities excluding salary component	Not satisfied	100% utilization of proposed budget.
8.	Linkages with institutions / industries for internship, on-the-job training, project work, sharing of research facilities etc.	Average	Three activities with Institutions / Industries having MoUs.
9.	Management merit scholarships	Not satisfied	10% of total strength should be approved.
10.	Number of placements for outgoing students	Not satisfied	70% of students to be placed.
11.	Students qualified in competitive examinations	Not satisfied	20% Students qualified.
12.	Students admitted in higher studies	Not satisfied	20% Students admitted.
13.	Awards / Medals for outstanding performance in sports, yoga / cultural activities at national / international level	Not satisfied	30% of students.
14.	Alumni association / chapters meetings conducted	Not satisfied	2 events per year to be conducted.
15.	Organization of professional development programs	Not satisfied	4 programs per year to be conducted.
16.	Effectiveness of various bodies / Cells / Committees is evident through minutes of meetings implementation of their resolutions	Average	100% of implementation on planning and update of all files with necessary documents.
BS&H			
1.	Number of students participating in extension activities	Average	80% of students to be participated.
2.	Awards / Medals for outstanding performance in sports, yoga / cultural activities at national / international level	Not satisfied	30% of students should get medals.
3.	Organization of professional development programs	Not satisfied	4 programs per year to be conducted.

27/08/24

External-auditor

(Dr.K.Syam Sundar)

Dr. K. Syam Sundar
Controller of Examinations
Seshadri Rao Gudlavalleru Engineering College
Seshadri Rao Knowledge Village
Gudlavalleru - 521 356.

Principal

(Dr.K.Ravi Kadiyala)

11.5 Annual Quality Assurance Reports (AQAR) (Upload reports)

Website Links:

https://diet.ac.in/wp-content/uploads/2025/02/DIET_AQAR_2023-24.pdf
https://diet.ac.in/wp-content/uploads/2021/11/AQAR-2021-22.pdf

11.6 Institutional Best Practices

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7.2.1: 1. Title of the Practice: Integrating Design thinking in Engineering Education

2. Objectives of the Practice :

1. Nurture creative confidence and enhance students' problem-solving skills.
2. Promote interdisciplinary collaboration and the generation of diverse ideas.
3. Provide hands-on experience in applying design thinking principles to real-world challenges.
4. Team-based projects for enhancing students' communication and collaboration skills.

3. The Context:

The main aim is to establish a good foundation on design thinking. A human-centered approach to problem-solving and innovation. Experiential learning is encouraged, promoting hands-on practice and reiterative prototyping. The core principle is Collaboration which encourages teamwork and interdisciplinary cooperation.

4. The Practice:

The practice integrates design thinking and innovation course to the existing curriculum. The criteria cover various aspects, including the team's application of design thinking phases, depth of study through surveys and literature review, communication skills, and individual contributions. Continuous feedback and improvement opportunities are provided throughout the process. The academics are integrated with the regular timetable to obtain certification from organizations like Microsoft,AWS Cloud,Edu Skills,IIT Bombay, and more. Many students got certified in Microsoft Azure IOT Developer, microsoft Data Engineering from Microsoft, and from Edu Skills they are certified in AWS Cloud Virtual,AWS AI&ML, and Android Developer.From IIT Bombay spoken tutorials platform students acheieved certification in C++ and Python.

5. Evidence of Success:

The big benefits of holding a certificate is transparency. Simply attending a training course does not guarantee that he/she actually learned anything. But a certificate for passing an exam conveys a specific message to employers, employees, and peers alike that the person has knowledge and professional expertise, has worked on their career development, and is interested in gaining new skills.

An effective training program can help bridge this gap among aspiring young professionals, and with adequate certifications, one can prove to be job-ready and make the expertise recognized. Students exhibited enthusiastic participation in learning the field-oriented skills. This has immensely helped them in improving the hands-on aspects. Students who participated in developing interesting mini-projects and major projects addressing real-time problems certainly provide feasible solutions for real-life problems using technology platforms. The placement statistics of the institute will also be improved.

6.Problems Encountered and Resources Required:

Implementing the practice faced challenges such as faculty resistance, resource allocation, subjectiveassessment, and time constraints. Overcoming these challenges required extensive faculty training, careful resource allocation, the development of appropriate assessment methods, and meticulous time management within the academic calendar.In summary, the practice successfully integrates design thinking into engineering education, fostering innovation, interdisciplinary collaboration, and experiential learning. Despite challenges, the institution's commitment to faculty training and ongoing support has led to positive outcomes, with students actively engaging in design thinking projects and showcasing their innovative solutions.

Challenges include faculty readiness and training, resource allocation within a packed curriculum, subjective assessment methods for design thinking projects, and time constraints. Overcoming faculty resistance and ensuring sufficient training were crucial for successful implementation.

IQAC Coordinator

Principal

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Best Practice-2:

1. Title of the Practice: HOLISTIC DEVELOPMENT OF A STUDENT BEYOND THE CLASSROOM COMMUNITY SERVICE

2. Objectives of the Practice:

1. Creating social respomsibility among student community .

2.Encourage students to design and execute activities addressing the social concerns.

3.Aims to keep Students closely connected to the society.

4.Give Opportunity for the students to volunteer viz various social service groups, two NSS Unit.

3. The Context:

DIET looks forward to create opportunities for the students to understand the community issues and serve them better. This involved conducting surveys, engaging with locals, and understanding their priorities. Efficient utilization of resources through structured organization of volunteering activities tailored to address specific problems and creating a viable environment for these activities posed additional challenges.

4.The Practice:

The institution employs social service groups to cater to specific societal demographics, offering diverse services from personality development to aiding the underprivileged and rural communities, fostering experiential learning and holistic student growth. A structured monitoring system is in place for social service groups in the institution. It includes an faculty coordinators, and an annual executive committee with faculty and student representatives. The Dean of Student Affairs oversees these groups for effective coordination. A Center for Fostering Social Responsibility mentors and monitors student activities for societal betterment.

5.Evidence of Success:

The National Service Scheme (NSS) at Dhanekula Institute of Engineering and Technology remains committed to fostering youth leadership, civic engagement, and social responsibility. Through impactful initiatives, the NSS unit contributes meaningfully to society and the holistic development of its volunteers. NSS at DIET provides students with a platform to enhance leadership skills, develop empathy, and address social challenges. By engaging in various welfare activities, volunteers gain valuable insights and are inspired to become community change-makers. Each year,DIET honors the Best NSS Coordinator, Best NSS Units, and Best NSS Volunteers. The NSS unit continues to shape socially responsible citizens, through community development initiatives, it sets a model for promoting youth leadership and civic engagement.

6.Problems Encountered and Resources Required:

The problems encounted are selecting community in near by radius requiring proper time management and planning.The practice utilizes social media to better reach the community. The practice aligns with institutional values by promoting volunteerism and encouraging students with shared interests to form groups. This inclusive approach enhances the potential for societal impact beyond predefined NSS units, fostering a spirit of social responsibility among students. The Community Service effectively integrates diverse social service groups, providing students withexperiential learning opportunities and contributing to

IQAC Coordinator

Principal

11.7 Feedback Mechanisms (Student, parent, employer, alumni feedback summaries)

- **Student's feedback on teaching leaning process for Improvement in teaching Learning**
  - ✓ Objective of collecting feedback on teaching is to ensure that teaching process happens in time and meet the student requirements.
  - ✓ Feedback on teaching from student to be obtained twice during the course running period (semester).
  - ✓ Phase-I Feedback to be obtained online from students to be collected in the 6^{th}week of the class work and phase-II in 13^{th}week of the class work.
  - ✓ On the next day of collecting the feedback, reports to be generated as per the formats available (list with feedback above 70% and list with feedback below 70%) by the respective HOD.
  - ✓ The HOD need to intimate to the respective faculty in the second list whose feedback is less than 70% to submit reasons of less feedback and remedial action to overcome identified difficulties of student.
  - ✓ Respective teacher should understand the feedback with positive sense and voluntarily identify the reason and arrive necessary solution to overcome the situation and copy of action plan to be submitted to respective Head of the Department where the course is being run along with timeline and need to complete the proposed action and to be recorded in course file under remedial classes.
  - ✓ HOD need to ensure the implementation of the remedial plan in the immediate week and maintain the compliance in the proforma existing and send copy to coordinator IQAC.
  - ✓ IQAC auditor will visit the department in the 8^{th} and 15^{th} week of the class work to audit the feedback and implementation of remedial plan and shall submit the report to the principal for further action.
  - ✓ At the end of the semester HOD need to consolidate the feedback teacher wise in the enclosed Performa and copy to be sent to IQAC coordinator.
  - ✓ IQAC coordinator will make necessary arrangements to prepare year wise statements of feedback on teaching and also identify noncompliance issues if any and report to HOD and principal.

Feedback analysis process

- ✓ The feedback collected from students are analyzed at the level of HOD and then at the Principal.
- ✓ The feedback is analyzed, and percentages are calculated for every phase, semester, and academic year.
- ✓ The feedback system works as an eye opener for the faculty. For least feedbacks in phase I and II the corrective measures are given by HOD.
- ✓ **In Phase I,** Faculty members who got less than 70% of feedback, are asked to submit Explanation letter for less feedback and suggested to take remedial action to overcome difficulties of student.
- ✓ **In Phase II** also asked to submit Explanation letter for less feedback and suggested to take remedial action for half session.
- ✓ Those who have the Semester wise and Year wise less feedback with bad comments from many students will be asked and suggested to attend Faculty development programs, Workshops, and certification courses by the Principal for their improvement.

Basis of reward/corrective measures:

- ✓ Feedback points are considered in the overall performance of the faculty and for best performers the department will give the "BEST TEACHER" award along with a certificate.

Actions taken:

- ✓ Faculty members, who got less than 70% of feedback, are asked to submit reasons of less feedback and suggested to take remedial action to overcome difficulties of student.
- ✓ HOD will ensure the implementation of the remedial plan in the immediate week and maintain the compliance report and send copy to coordinator IQAC.
- ✓ To improve their performance suggested to attend Faculty development programs, Workshops, and certification courses. The suggestions led to improvements in their performance and quality of teaching.

- **Student Feedback on Institutional Governance / Faculty Performance**
  a. Students Feedback on Teachers delivery mechanism is taken twice in Semester, once at the beginning of Semester i.e at 4^{th} week and the other end Semester.
  b. Teacher will make necessary correction in delivery mechanism as required. In case of need, HoD and other senior members in the department may help and support teacher. Still the feed back is not up to the mark in end semester, such faculty will be driven to attend necessary faculty development programs.

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Feedback on Curriculum

FEEDBACK OF STUDENT ON CURRICULUM - FEEDBACK ANALYSIS REPORT

Academic Year : 2023-24 Program: ELECTRONICS COMMUNICATION AND ENGINEERING

S. No	Question`s	Excellent	Good	Fair	Total Weightage	Percentage	3-Scale Weightage
1.	How do you rate the sequence of the Courses that you have studied are in sequence to what you have studied in the previous semester?	55	78	8	329	77.78%	2.33
2.	How do you rate the syllabus of the courses that you have studied in relation to the competencies expected out of the course?	44	77	20	306	72.34%	2.17
3.	How do you rate the relevance of the units in Syllabus relevant to the course?	46	78	17	311	73.52%	2.21
4.	How do you rate the sequence of the units in the course?	44	82	15	311	73.52%	2.21
5.	How do you rate the distribution of the contact hours among the course components (L-T-P)?	45	81	15	312	73.52%	2.21
6.	How do you rate the offering of the electives in terms of their relevance to the specialization streams?	46	75	20	308	72.81%	2.18
7.	How do you rate the electives offered in relation to the Technological advancements?	47	79	15	314	74.23%	2.23
8.	How do you rate the relevance of the Text Books and reference books by their International recognition to the Courses?	45	73	23	304	71.87%	2.16
9.	Rate the courses in terms of extra learning or self learning considering the design of the courses	46	82	13	315	74.47%	2.23
10.	How do you rate the percentage of courses having LAB components?	47	76	18	311	73.52%	2.21
11.	How do you rate the domain used for designing the experiments for the LAB components?	50	71	20	312	73.76%	2.21
12.	How do you rate the experiments in relation to the real life Applications?	50	73	18	314	74.23%	2.23
	AVERAGE SCORE:				312.25	73.8%	2.22

18/06/2024

HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA-521 139

PRINCIPAL

Principal
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139

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Feedback on Curriculum

FEEDBACK OF PARENT ON CURRICULUM - FEEDBACK ANALYSIS REPORT

Academic Year : 2023-24 Program: ELECTRONICS COMMUNICATION AND ENGINEERING

S. No	Question`s	Excellent	Good	Fair	Total Weightage	Percentage	3-Scale Weightage
1.	How do you rate the program that your ward is undergoing in terms of the load of the courses in different semesters?	54	37	20	256	76.88%	2.31
2.	How do you rate the availability of the Text and reference books in the Market?	47	19	45	224	67.27%	2.02
3.	How do you rate the quality and relevance of the courses included into the semester?	41	32	38	225	67.57%	2.03
4.	How do you rate the treatment of the students by the faculty irrespective of the background of the student that includes Gender, cast, community creed etc. in teaching and evaluation?	52	27	32	242	72.67%	2.18
5.	How do you rate ambiance of the College for effective delivery of the academic programs?	52	27	32	238	72.67%	2.18
6.	How do you rate the courses in terms of their relevance to the latest technologies or future technologies?	31	34	46	207	62.16%	1.86
7.	How do you rate the transparency of the evaluation system?	54	25	32	244	73.27%	2.2
	AVERAGE SCORE:				233.71	70.36%	2.11

HOD 18/06/2024
HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
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PRINCIPAL
Principal
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Feedback on Curriculum

FEEDBACK OF EMPLOYER ON CURRICULUM - FEEDBACK ANALYSIS REPORT

Academic Year : 2023-24 Program: ELECTRONICS COMMUNICATION AND ENGINEERING

S. No	Question`s	Excellent	Good	Fair	Total Weightage	Percentage	3-Scale Weightage
1.	How do you rate relevance of the courses in relation to the program?	3	4	0	17	80.95%	2.43
2.	How do you rate the competence of the courses related to industry that are included in the program?	3	4	0	17	80.95%	2.43
3.	How do you rate the sequence of the units in the syllabus?	5	2	0	19	90.48%	2.71
4.	Rate the offering of the in relation to the specialization streams?	2	5	0	16	76.19%	2.29
5.	How do you rate the allocation of the credits and contact hours (L-T-P) to the courses?	2	5	0	18	76.19%	2.29
6.	How do you rate the offering of the electives in relation to the Technological advancements?	4	3	0	18	85.71%	2.57
7.	How do you rate the courses which are skills related suiting to the Industry included into the programs?	3	4	0	17	80.95%	2.43
8.	How do you rate the applicability of the domains and the tools used for designing the experiments in terms of existing practices in the Industry?	3	4	0	17	80.95%	2.43
9.	How do you rate the experiments in terms of their relevance to the real life application?	4	3	0	18	85.71%	2.57
10.	Rate the courses in terms of extra learning or self learning considering the design of the courses	4	3	0	18	85.71%	2.57
	AVERAGE SCORE:				17.5	82.38%	2.47

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Feedback on Curriculum

FEEDBACK OF FACULTY ON CURRICULUM - FEEDBACK ANALYSIS REPORT

Academic Year : 2023-24 Program: ELECTRONICS COMMUNICATION AND ENGINEERING

S. No	Question`s	Excellent	Good	Fair	Total Weightage	Percentage	3-Scale Weightage
1.	How do you rate the sequence of the Courses provided in the curriculum?	18	1	0	56	98.25%	2.95
2.	How do you rate the syllabus of the courses in relation to the competencies expected out of the course?	15	4	0	53	92.98%	2.79
3.	How do you rate the structure framed for entire program?	15	3	1	52	91.23%	2.74
4.	How do you rate the allocation of the credits and contact hours (L-T-P) to the courses?	13	6	0	51	89.47%	2.68
5.	How do you rate the offering of the electives in terms of their relevance to the specialization streams and technological advancements?	15	4	0	53	89.47%	2.68
6.	How do you rate the relevance of the Text Books and reference books by their International recognition to the Courses?	13	6	0	51	89.47%	2.68
7.	Rate the Size of syllabus in terms of the load on the student	10	9	0	48	84.21%	2.53
8.	Rate the courses in terms of sequence of offering considering whether the preceding courses have been covered.	8	11	0	46	80.7%	2.42
9.	Rate the courses in terms of extra learning or self learning considering the design of the courses	11	6	2	47	82.46%	2.47
10.	How do you rate the evaluation scheme designed for each of the course?	12	7	0	50	87.72%	2.63
11.	How do you rate the composition of the courses in terms of Basic science, Engineering science, Humanities, Discipline core, discipline elective, open elective, project etc.?	12	7	0	50	87.72%	2.63
12.	How do you rate the percentage of courses having LAB components and the domain used for designing the experiments for the LAB components?	18	1	0	56	98.25%	2.95
	AVERAGE SCORE:				51.08	89.33%	2.68

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Feedback on Curriculum

FEEDBACK OF ALUMNI ON CURRICULUM - FEEDBACK ANALYSIS REPORT

Academic Year : 2023-24 Program: ELECTRONICS COMMUNICATION AND ENGINEERING

S. No	Question`s	Excellent	Good	Fair	Total Weightage	Percentage	3-Scale Weightage
1.	How do you rate relevance of the courses in relation to the program?	57	39	18	267	78.07%	2.34
2.	How do you rate the sequence of the courses included into the programs?	29	46	15	194	56.73%	1.7
3.	How do you rate the competencies in relation to the course content?	64	32	18	274	80.12%	2.4
4.	How do rate the sequence of the topics in the units?	48	41	19	245	71.64%	2.15
5.	Rate the offering of the in relation to the specialization streams?	48	41	19	259	71.64%	2.15
6.	How do you rate the offering of the electives in relation to the Technological advancements?	50	32	20	234	68.42%	2.05
7.	How do you rate the courses which are skills related suiting to the Industry included into the programs?	58	40	14	268	78.36%	2.35
8.	How do you rate the domain used for designing the experiments in terms of the suitability of the Tools to the domain?	45	44	14	237	69.3%	2.08
9.	How do you rate the experiments in terms of their relevance to the real life application?	56	36	14	254	74.27%	2.23
10.	RHow do you rate the courses that you have leant in relation to your current Job?	56	38	18	262	76.61%	2.3
	AVERAGE SCORE:				249.4	72.52%	2.18

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Section 12: Statutory and Public Disclosure Compliance

S.No.	Item	Details to be Provided
12.1	Grievance Redressal Committee	Structure, contact details
12.2	Internal Complaints Committee (ICC)	Gender sensitization and POSH compliance
12.3	Anti-Ragging Committee	Members and reporting protocol
12.4	RTI Information	Public Information Officer details
12.5	Ombudsperson / Student Grievance Portal	
12.6	Annual Reports	Last five years
12.7	Disclosure Update Protocol	Frequency of updates and date of last update

12.1 Grievance Redressal Committee (Structure, contact details)

Coordinator

- Take responsibility to solve every Grievance received by committee
- Conduct awareness/preventive programs to student, staff and faculty
- Rrport committee resolutions to the Principal

Faculty Member

- Assist the committee in solving Grievances received, if any
- Maintain confidentiality in solving Grievances

Contact details

DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY
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Constitution of the Students, Staff & Faculty Grievance Redressal Cell

Students/ Staff/ Faculty Grievance Redressal cell for the academic year 2025-26 is constituted with the following members to strengthen the activities of students, staff, faculty Grievance & Redressal in the institute.

S. No	Name of the Staff/Student with Roll Number	Designation	Department	Position Held	Mobile Number	Mail id	Signature
1	Dr. K.Aruna Kumari	Assistant Professor	BS&H	Coordinator	9000947368	arunakumarikodavali999@gmail.com	
2	Dr. .J. Ankamma Rao	Assistant Professor	EEE	Member	7995954146	jaraoeee04@gmail.com	
3	Mrs.Y.Naga Prasanthi	Assistant Professor	ECE	Member	9441786778	nagaprasanthi62@gmail.com	
4	Mr. K. Babu Rao	Assistant Professor	CE	Member	9121682137	baburao.kanapala@gmail.com	
5	Dr. M. Aruna Safali	Professor	CSE	Member	8501887997	arunasafalim@gmail.com	
6.	Mrs. K. Sireesha	Assistant Professor	CSM	Member	9505255339	sireesha.kaila@gmail.com	
7	Mrs.N.Sarada Kumari	Assistant Professor	IT	Member	9398329940	miriyalasarada48@gmail.com	
8	Dr. Ch. Vidya	Assistant Professor	ME	Member	9705437554	vidyanitap@gmail.com	
9	Mr.R.Prabhakar Rao	Professor	BS&H	Member	9860720293	raoiskcon@gmail.com	
10	M.Naveen Kumar	Student	IICSM	Student Volunteer	9494397993	madakanaveenkumar57@gmail.com	
11	K. Suresh 228T1A0203	Student	IV EEE	Student Volunteer	9347236099	skallepalli159@gmail.com	
12	D.Swarna	Student	IV CE	Student Volunteer	9505017702	swarnadandamudi45@gmail.com	
13	G. Ashok Kumar	Student	II CSD	Student Volunteer	7382676523	Ashokkumargurrapusala7@gmail.com	
14	G. Kiran 248T1A05B4	Student	IICSE	Student Volunteer	8074553132	kkiran3778@gmail.com	
15	K. Harshitha Reddy	Student	IICSD	Student Volunteer	9491284788	kallamhashithareddy@gmail.com	
16	A.Muzeeb 238T1A4202	Student	III CSM	Student Volunteer	7993823538	abdulmuzeeb2006@gmail.com	
17	G.Lakshmi Priyanka 238T1A4233	Student	III CSM	Student Volunteer	8897105699	priyachowdary809@gmail.com	
18	V. Ratnakar	Student	II IT	Student Volunteer	9391961814	ratnakarvallabhaneni491@gmail.com	
19	CH.Teja Balaji	Student	IV IT	Student Volunteer	9553549839	tejabalaji147@gmail.com	
20	K. Rama Sai 248T1A0310	Student	II ME	Student Volunteer	7981417110	kopparapuramasai2006@gmail.com	

Coordinator

Principal

Principal
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12.2 Internal Complaints Committee (ICC) (Gender sensitization and POSH compliance)

- **Establishment of Internal Complaint Committee (ICC)**

Functions:

- Committee will take all necessary steps to assist the affected person in terms of support and preventive action.
- Committee shall comply with the procedure prescribed in the aforementioned UGC Regulations 2015 and the Sexual Harassment Act for inquiring into the compliant in a time bound manner.
- If the allegations against the respondent have been proved, it shall recommend punitive actions to be taken against the respondent to the management.

Objectives:

- Report on cases related to Sexual Harassment
- Planning awareness programs on prevention of Secual harassment
- Discussion on recent UGC guidelines related to Sexual harassment prevention
- Planning a workshop on gender equality and women's safety
- Proposal for conducting a Gender Sensitization seminar for staff and students

12.3 Anti-Ragging Committee (Members and reporting protocol)

Members

Name of Faculty	Mrs.Korada V P Vineela (Central Committee Coordinator)
Designation	Assistant Professor, Dept of BS&H (Mathematics)
ARC Mail	dietarc@diet.ac.in
Contact No.	9440117714

Name of Faculty	Position	Department	Contact Number	Email Id
Mr.K.Vamsi Krishna	Staff Member	CE	7989348703	vamsikantamaneni48@gmail.com
Mrs.M.Vineela	Staff Member	CE	7893182622	vineela.diet@gmail.com
Dr.J Ankamma Rao	Staff Member	EEE	7995954146	jaraoee04@gmail.com
Mr.R Karun Kumar	Staff Member	ME	7382785389	karunkumardiet@gmail.com
Mrs.K Komali	Staff Member	ME	8074613620	komali10@gmail.com
Mrs.G Durga Bhavani	Staff Member	ECE	7981125746	gbhavani796@gmail.com
Mrs.I Kamalamma	Staff Member	CSE	9704347061	diet.kamala25@gmail.com
Mrs.A Sri Chaitanya	Staff Member	CSE (AI&ML)	8985355491	caravapalli19@gmail.com
Mrs.M Sai Kumari	Staff Member	IT	9247783043	saikumarimuppidi09@gmail.com

Note: Each department is requested to nominate 4 students (2 boys & 2 girls) both from hostel and days scholars.

Mechanism of Anti Ragging Cell

- Ragging in all its forms is totally banned in this institution including in the departments, all its premises (academic, residential, sports, canteen etc.,) whether located within the campus or outside.
- Anti Ragging Committee consists of coordinator, senior faculty, headed by the Principal.
- Committee has allotted duties to all the staff members at almost all areas in and around the college i.e. canteen, parking places, local area bus stop, satyakala power station etc. and ensure that the faculty members will be present at particular timings (morning & evening)in all the locations to avoid ragging activities.
- **The Institution follows the policy of zero tolerance to ragging.**
- If found guilty, first warn, and in subsequent incidents take strong actions like punishments and fines.
- To keep vigilance/check regularly to stop/ prevent/ avoid ragging among students.
- Wide canvassing about anti-ragging, is being done in the forms of Flexes, Posters and Boards in college premises, surrounding areas and hostel where there is a chance of ragging.
- Orientation programme for freshers regarding Anti-Ragging measures.
- Awareness programs about Anti Ragging are being conducted by the Committee to the students & faculty.
- Frequent and surprise raid by Anti-Ragging members at college and hostel premises.
- Any student who is a victim of ragging may lodge a complaint with the college authorities or the committee members. All information will be Confidential.

Roles & Responsibilities:

Coordinator

- The coordinator will prepare a duty chart & carryout regular checks for any Ragging activity in their areas.
- Will carry out surprise checks in probable areas of ragging.
- Ensure anti ragging instructions are displayed at various prominent places to prevent ragging.
- The coordinator will brief all student and faculty members about their duties / action regarding anti ragging.
- Conduct anonymous random surveys among freshers, parents and faculty to check whether the Campus is indeed free from ragging.

The Committee will meet and record minutes as per the following periodicity.

- For the first three months after admissions: Fortnightly
- For the next three months: Monthly
- For the next six months: By Monthly

Faculty Member

- All the faculty members will forward a feedback report for the day by 9:30 AM daily to the coordinator as per the Performa.
- The faculty coordinators for every academic year educate the students to register in online antiragging affidavit policy and submit the same to the ARC coordinators.
- To publicize all students' about prevalent directives and the action that can be taken against those indulging in ragging.
- To offer service of counseling and create awareness to the students regarding the policy of college and government.
- Consider the complaints received from the student and conduct enquiry and submit the report to the coordinator.

- The faculty & anti ragging cell are also vigilant & proactive to ensure that the relation between seniors &juniors is always based on amicability & mutual respect.

Student Member

- They will introduce themselves to the fresher and orient the fresher in the presence of the ARC faculty coordinators.
- They will aid the new students to settle down and make a smooth and peaceful transition to college life, and help them to adjust in a new environment.
- They will act like peer counselors for the new students.
- They will provide information regarding contact number of College authorities and also hand over any printed information booklets, leaflets, etc. about anti-ragging measures/ induction programmes and orientation programmes to the new students.
- In case any students are found to be prone to ragging, they will immediately alert faculty members and Warden.

Hostel Anti-ragging squad

- It shall work under the overall guidance of the Anti-Ragging Committee
- The Squad shall have frequent patrolling functions.
- It will conduct regular and surprise check at various places, hostels and class rooms from time to time, and will appraise the ARC.
- It shall carry out on-the-spot investigation to any incident of ragging and make recommendations to the ARC.
- It shall conduct anonymous random surveys among freshers to check whether the Campus is indeed free from ragging.
- It shall ensure that anti-ragging posters are displayed in designated places.

12.4 RTI Information (Public Information Officer details)

Right to Information (RTI) is an Act of the **Parliament of India** to provide for setting out the practical regime of right to information for citizens and replaces the erstwhile Freedom of information Act, 2002. Under the provisions of the Act, any citizen of India may request information from a "public authority" (a body of Government or "instrumentality of State") which is required to reply expeditiously or within thirty days.

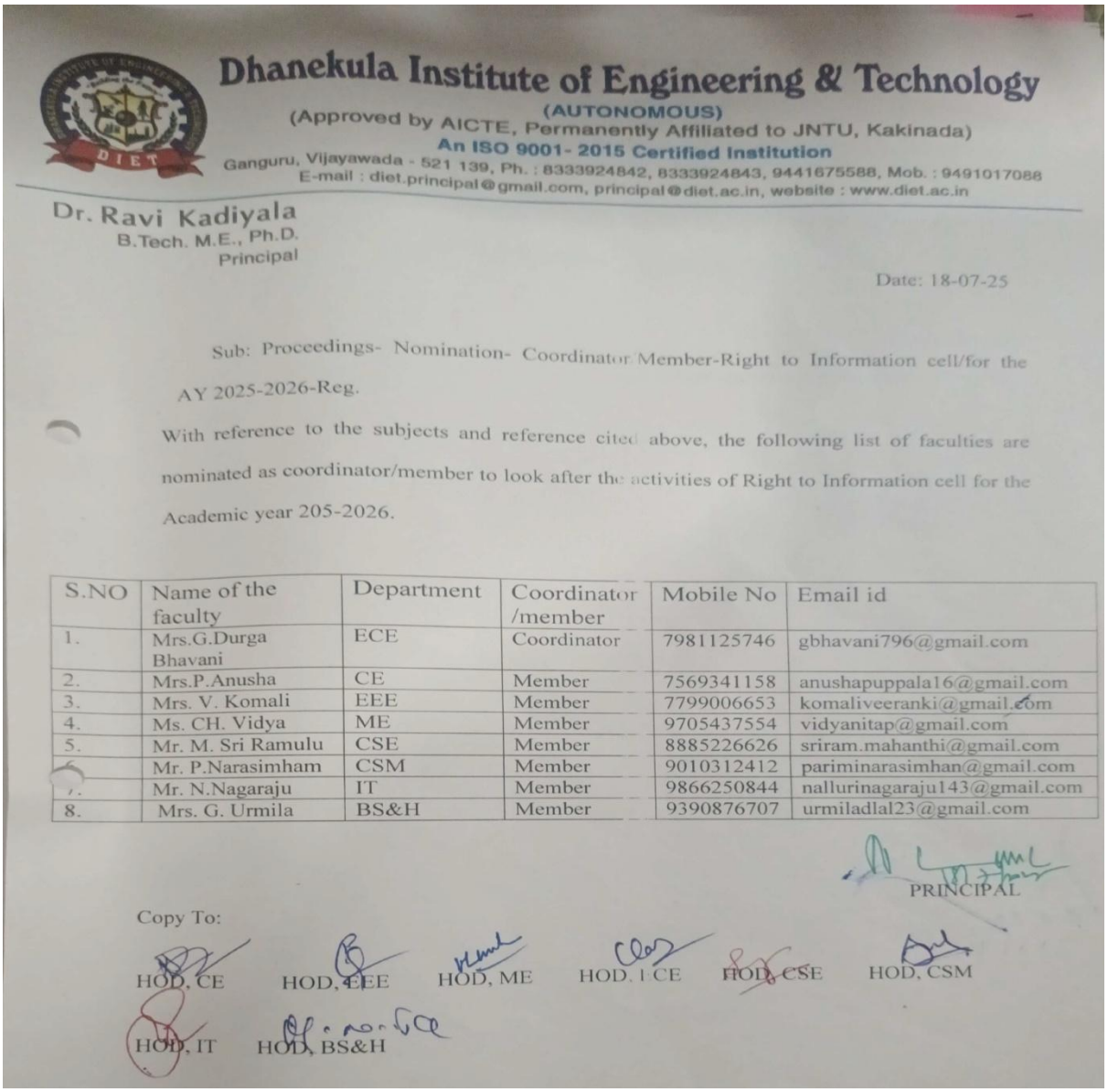
It is an initiative taken by Department of Personnel and Training, Ministry of Personnel, Public Grievances and Pensions to provide a RTI Portal Gateway to the citizens for quick search of information on the details of first Appellate Authorities, PIOs etc. amongst others, besides access to RTI related information / disclosures published on the web by various Public Authorities under the Government of India as well as the State Governments. Any citizen of India seeking information related to the operations carried by DIET can apply using the application form available in the website clearly stating the information needed. The information sought will be provided within the minimum period fixed by RTI act.

The Act also requires every public authority to computerize their records for wide dissemination and to proactively certain categories of information so that the citizens need minimum recourse to request for information formally. This law was passed by Parliament on 15 June 2005 and came fully into force on 12 October 2005. The first application was given to a Pune police station. Information disclosure in India was restricted by the **Official Secrets Act 1923** and various other special laws, which the new RTI Act relaxes. It codifies a fundamental right of citizens.

The Act covers the whole of India except Jammu and Kashmir. It covers all constitutional authorities, including the executive, legislature and judiciary; any institution or body established or constituted by an act of Parliament or a state legislature. It is also defined in the Act that bodies or authorities established or constituted by order or notification of appropriate government including bodies "owned, controlled or substantially financed" by government,

or non-Government organizations “substantially financed, directly or indirectly by funds”

Name of Faculty	Mrs.G Durga Bhavani (Central Committee Coordinator)
Designation	Assistant Professor, Dept of ECE
MailId	gbhavani796@gmail.com
Contact No.	7981125746



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Dr. Ravi Kadiyala
B.Tech. M.E., Ph.D.
Principal

Date: 18-07-25

Sub: Proceedings- Nomination- Coordinator Member-Right to Information cell/for the AY 2025-2026-Reg.

With reference to the subjects and reference cited above, the following list of faculties are nominated as coordinator/member to look after the activities of Right to Information cell for the Academic year 205-2026.

S.NO	Name of the faculty	Department	Coordinator /member	Mobile No	Email id
1.	Mrs.G.Durga Bhavani	ECE	Coordinator	7981125746	gbhavani796@gmail.com
2.	Mrs.P.Anusha	CE	Member	7569341158	anushapuppala16@gmail.com
3.	Mrs. V. Komali	EEE	Member	7799006653	komaliveeranki@gmail.com
4.	Ms. CH. Vidya	ME	Member	9705437554	vidyanitap@gmail.com
5.	Mr. M. Sri Ramulu	CSE	Member	8885226626	sriram.mahanthi@gmail.com
6.	Mr. P.Narasimham	CSM	Member	9010312412	pariminarasimhan@gmail.com
7.	Mr. N.Nagaraju	IT	Member	9866250844	nallurinagaraju143@gmail.com
8.	Mrs. G. Urmila	BS&H	Member	9390876707	urmiladlal23@gmail.com

PRINCIPAL

Copy To:

HOD, CE HOD, EEE HOD, ME HOD, ECE HOD, CSE HOD, CSM HOD, IT HOD, BS&H

12.5 Ombudsperson / Student Grievance Portal

- **Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University**

Act, 1987 (52 of 1987) AICTE / Jawaharlal Nehru Technological University (Lr.No. JNTUK/DAP/Grievance Cell/2010, Dated 19-10-2009). All grievances relating to the Institute shall be addressed by GRC.

- **Establishment of Online Grievance Rederessal Mechanism**

Mechanism for Complaint and Redressal of Grievances: Institution has developed online system for complaint and Redressal of Grievances. Link to access the online facility is available on the first page of the college website http://www.diet.ac.in under the hyper link "Online Grievance Cell". Any stake holder can access the web page and lodge his grievances either in anonymous mode or in an identity mode as he wish as per the menu available by choosing appropriate committee. After submission of complaint by the stake holder the same will be available in the coordinators login for review and redressal.

Online Link: https://dietportal.in:8443/Grievance/

12.6 Annual Reports (Last five years)

Website Link:

https://diet.ac.in/annual-report/

Section 13: Continuous Improvement and Future Directions

S.No.	Item	Details to be Provided
13.1	Institutional Performance Indicators	Academic, research, societal impact metrics
13.2	Strategic Priorities (Next 5 Years)	Academic, infrastructural, financial, and global goals
13.3	Stakeholder Engagement Framework	Mechanisms for continuous feedback
13.4	Vision for 2047	Alignment with national development goals (e.g., Swarna Andhra @ 2047)

13.2 Strategic Priorities (Next 5 Years) (Academic, infrastructural, financial, and global goals)

Strategic Targets for 2047

Area	Target for 2047
NAAC Grade	A++
NIRF Ranking	Top 100 Engineering Institutions
Research Publications	5,000+ (SCI/Scopus)
Patents	300+
Student Startups	100+
Placements	90–95%
Renewable Energy	100% solar campus
Digitalization	Fully AI-driven Smart Campus
Industry Partnerships	50+ National & Global MoUs

13.4 Vision for 2047 (Alignment with national development goals (e.g., Swarna Andhra @ 2047))

Institutional Vision 2047

"To emerge as a nationally recognized innovation-driven engineering institution contributing to India's transformation into a developed nation by 2047, through excellence in education, research, sustainability, digital transformation and societal development."

Alignment Themes with National Goals & Swarna Andhra 2047

- **THEME 1: Quality Education & Future-Skilling**
  National Goal: Viksit Bharat 2047 → Global Knowledge Leader
  Institutional Action Plan
  - Introduce **future-ready UG & PG programs**:
    - AI & Data Science, Quantum Computing, Cyber Security, Space Technology, EV Technology, Advance Communication & VLSI.
  - Implement **AI-enabled blended learning ecosystems**.
  - Establish a **"Future Skills Development Center (FSDC)"** aligned with NEP 2020.
  - Improve **graduate employability to 90%+** through industry-driven curriculum.
  - Promote **multidisciplinary and research-integrated learning**.

- **THEME 2: Industry 4.0 & Innovation Ecosystem**

National Goal: Global Competitiveness, Make in India 2.0
Institutional Action Plan

- Set up a **Technology Innovation & Startup Hub** recognized by MSME/AICTE.
- Partner with industries (APSEZ, RTIH, Dr. Reddy's, Infosys, KIA Motors, HCL, TCS, BEL) for:
  - Joint R&D labs
  - Internships & apprenticeships
  - Skill-certification programs
- Launch **100 student-led startups** by 2047.
- File **300+ patents**, publish **high-impact research (SCI/Scopus)**.

❖ **THEME 3: Sustainability & Green Campus**
National Goal: Net Zero India 2070 & Andhra Green Vision 2047
Institutional Action Plan

- Develop a **100% green, carbon-neutral campus** by:
  - 100% solar power adoption
  - Rainwater harvesting
  - Solid waste management & recycling units
- Integrate sustainability topics across curriculum.
- Encourage research projects in:
  - Clean energy
  - Smart grids
  - Green hydrogen
  - Water conservation technologies

❖ **THEME 4: Inclusive, Accessible & Holistic Education**
National Goal: Social Empowerment, Digital Equality
Institutional Action Plan

- Provide **scholarships for socio-economically disadvantaged students**.
- Implement **barrier-free campus infrastructure** for students with disabilities.
- Expand women's participation in STEM through:
  - "Women in Engineering" cell
  - Safety & leadership initiatives
- Increase rural student access via **community outreach centres**.

❖ **THEME 5: Digital Transformation & Smart Campus**
National Goal: Digital India 2.0
Institutional Action Plan

- Deploy **AI-based campus management system**.
- Implement:
  - IoT-enabled infrastructure
  - Smart classrooms
  - Cloud-based learning resources
- Create a **Digital Twin Model** of the campus for real-time monitoring.
- Ensure full-fledged:
  - e-Governance
  - e-Library
  - Virtual labs

❖ **THEME 6: Research Excellence & Global Collaborations**

National Goal: India as Global R&D Hub
Institutional Action Plan

- Establish high-end **Centres of Excellence (CoEs)**:
  - AI & ML
  - Advanced Communication Systems (5G–6G)
  - Robotics & Automation
  - Cyber Security
- Collaborate with:
  - IITs, IIITs, NITs
  - Foreign universities (MoUs)
  - Defence R&D labs and ISRO/DRDO
- Achieve **A++ ranking** in NAAC & high NIRF position by 2047

❖ **THEME 7: Community Development & Rural Empowerment**
National Goal: Atmanirbhar Bharat, Swachh Andhra, Grama Vikasam
Institutional Action Plan

- Adopt **5 nearby villages** for sustainable development.
- Implement engineering solutions for:
  - Water purification
  - Smart agriculture
  - Digital literacy
  - Health awareness
- Encourage **NSS-driven rural innovation challenges**.

❖ **THEME 8: Infrastructure Modernization**
National Goal: World-class Higher Education Infrastructure
Institutional Action Plan

- Expand campus with:
  - Research parks
  - Incubation zones
  - High-tech laboratories
  - Student innovation centres
- Develop:
  - International-standard hostels
  - Sports complex
  - Advanced computing centres