

# DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

## MANDATORY DISCLOSURE(2020-21)

**AICTE File No.** : 06/05/AP/ENG/2008/024 Dated 12.06.2009  
Permanent ID: 1-1548741  
**Date & Period of last approval** : 15-06-2020 for the year 2020-21

### 1. Name of the Institution

#### Dhanekula Institute of Engineering & Technology

**Address of the Institution** : Ganguru Village,  
Penamaluru Mandalam,  
Krishna District,  
Andhra Pradesh.  
**City & Pin Code** : Vijayawada-521 139  
**State / UT** : Andhra Pradesh  
**Longitude & Latitude** : 81.250001 & 16.120001  
**Phone Number** : 83333924842, 83333924843  
**Office hours at the Institution** : 08:00AM to 06:00PM  
**Academic hours at the Institution** : 09:00AM to 04:30PM  
**Email** : diet2009@rediffmail.com  
**Website** : www.diet.ac.in  
**Nearest Railway Station (distance in Kms)** : Vijayawada - 15Kms  
**Nearest Airport (distance in Kms)** : Gannavaram - 15Kms



Location Map

**Type of Institution** : Private-Self Financed  
**Category (1) of the Institution** : Non-Minority  
**Category (2) of the Institution** : Co-Education

## 2. Name and Address of the Trust / Society / Company and the Trustees

### **Dhanekula Venkata Subbaiah Charitable Trust**

Type of the organization	:	Trust
Address of the organization	:	Registered Office: 40-5-19/1, Siddhartha Road, Venkateswarapuram, Vijayawada - 520 010
Registered with	:	Sub Registrar, Vijayawada
Registration date	:	455 Dated 13-03-1989
Website of the organization	:	www.diet.ac.in

## 3. Name and Address of the Vice Chancellor / Principal / Director

### **Dr.Ravi Kadiyala**

Exact Designation	:	Principal
Phone number with STD code	:	9441675588, 8333924842
FAX number with STD	:	08333924842
E-mail	:	diet.principal@gmail.com
Highest Degree	:	Ph.D
Field of specialization	:	Marine & Mechanical (Alternate Fuels)

## 4. Name of the Affiliating University

### **Jawaharlal Nehru Technological University, Kakinada**

Address	:	Kakinada-533003
Website	:	www.jntuk.edu.in
Latest affiliation period	:	2018-2021

## 5. Governance

### ➤ **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:

- 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 DVSCCT	Chair Person
2	Sri D Bhavani Prasad	Agriculturist & Industrialist MD, KaknakaDurga Agro Products	Member
3	Dr. 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	ENTrepreneur, MD, Automotive Designs	Member
7	Sri Dr. Ramesh UnniKrishnan	SCRO, Hyderabad	AICTE Nominee
8	Dr. T Hanuman Chowdhary	Fellow, Tata Consultancy Systems Director, Centre for Telecommunications Management & Studies, Hyderabad	Member
9	Dr. V S Rao	Acadamecian, 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	Sri Dr N Rama Krishnaiah	Associate Professor, CSE, College of Engineering, JNTUK, Kakinada	University Nominee
14	Dr. BVS Hari Prasad	Professor in Mathematics, Dhanekula Institute of Engineering & Technology	Member
15	Smt V Bindu	Assistant Professor in EEE, Dhanekula Institute of Engineering & Technology	Member
16	Dr. K Ravi	Principal, Dhanekula Institute of Engineering & Technology	Member Secretary

**Frequently of the Board Meeting: Once in a Year**

➤ **Academic Advisory Body**

**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.

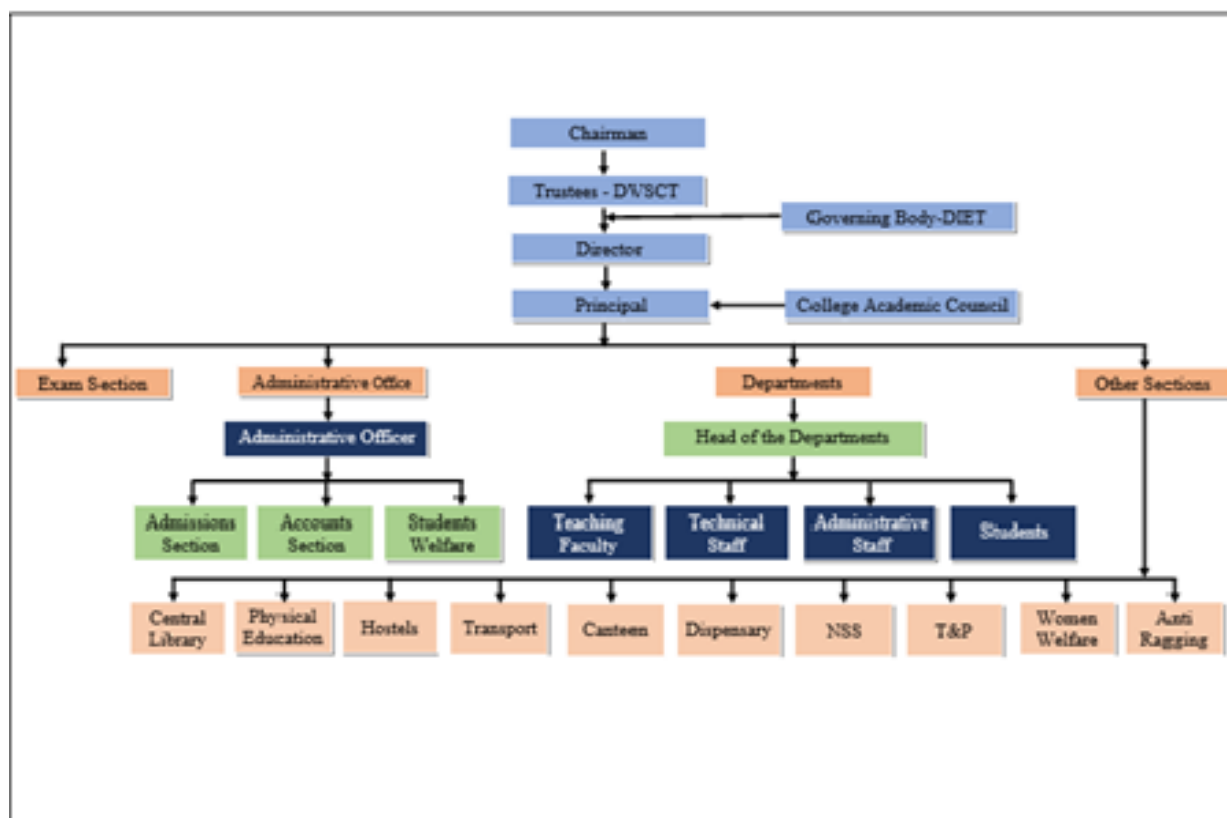
- To consider such other activities for furtherance of academic excellence

#### Committee Members:

S.No	Name	Designation	Position
1	Dr. K Ravi	Professor, Principal	Coordinator
2	Dr. G Vinay Kumar	Professor, CE	Member
3	Dr. I Sai Ram	Professor, EEE	Member
4	Dr. O Srikanth	Professor, ME	Member
5	Dr. G L Madhumathi	Professor, ECE	Member
6	Dr. S Suresh	Professor, CSE	Member
7	Dr. M Tanooj Kumar	Professor, Exam Incharge	Member
8	Dr. K Prabhakar	Professor in CSE, Dean R&D	Member
8	Mr. K Sandeep	Assistant Professor, ITC Coordinator	Member
9	Mr. Ch Renu Sekhar	Administrative Officer	Member

Frequently of the Academic Advisory Body Meeting: Twice in a Year

#### ➤ Organizational Chart and Processes



Organizational Structure of the Institute

#### Process:

DIET believe 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 servicerules 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.

➤ **Nature and Extent of involvement of Faculty and Students in Academic Affairs / Improvements**

**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<sup>th</sup> week of the class work and phase-II in 13<sup>th</sup> 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<sup>th</sup> and 15<sup>th</sup> 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.

#### ➤ **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.

#### ➤ **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<sup>th</sup> 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.

#### ➤ **Grievance Redressal mechanism for Faculty, Staff and Students**

- a. Suggestion boxes are provided at various locations in the institution.
- b. Grievance Redressal committee is constituted.
- c. Online and offline modes of giving grievances to HoDs, Head of the Institution are in place.

#### ➤ **Establishment of Anti Ragging Committee**

Anti-Ragging Committee and its Faculty and Student members plays 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. Following were the members of the anti-ragging committee.

##### **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.

#### **Committee Members:**

<b>S.No</b>	<b>Name of Faculty</b>	<b>Designation</b>	<b>Position</b>
1	Mrs.D.Sri Laxmi	Assistant Professor, BS&H	Coordinator
2	Mr.A.Srinivasa Rao	Assistant Professor, BS&H	Member
3	Mr.K.Vamsi Krishna	Assistant Professor, CE	Member
4	Mrs.K.Sri Mukha	Assistant Professor, CE	Member
5	Mr.B.Santhosh kumar	Assistant Professor, EEE	Member
6	Mrs.V.Bindu	Assistant Professor, EEE	Member
7	Mr. D Bala Nagesh	Assistant Professor, ME	Member
8	Ms. G BindhuSarika	Assistant Professor, ME	Member
9	Mr. P.RamaKrishna	Assistant Professor, ECE	Member
10	Mrs.Y. Naga Prasanthi	Assistant Professor, ECE	Member
11	Mrs.S.Naga Sindhu	Assistant Professor, CSE	Member
12	Mr.K.Venkateswara Rao	Assistant Professor,CSE	Member
13	Mr.K.Sunil Kumar	Assistant Professor,IT	Member
14	Ms. Ch. Lavanya Susanna	Assistant Professor,IT	Member

#### ➤ **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. 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.

<b>S.No</b>	<b>Name</b>	<b>Designation</b>	<b>Position</b>
1	Dr. A Srinivasa Rao	Professor, CSE	Coordinator
2	Ms T Rajini Devi	Assistant Professor, CE	Member
3	Ms V Bindu	Assistant Professor, EEE	Member
4	Mr D Bala Nagesh	Assistant Professor, ME	Member
5	Ms K Lashmi Sowjanya	Assistant Professor, ECE	Member
6	Dr. BVSNI Hari Prasad	Professor & HOD, BS&H	Member
7	Dr.K.Sowmya	Professor & HOD, IT	Member

Grievance Redressal Committee for Academic Year: 2020-21

#### ➤ **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 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 complaint 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.

#### **Committee Members:**

<b>S.No</b>	<b>Name</b>	<b>Designation</b>	<b>Position</b>
1	Ms V Vasanthi	Associate Professor, BS&H	Coordinator
2	Ms V Swathi Padmaja	Assistant Professor, CE	Member
3	Ms V Bindu	Assistant Professor, EEE	Member
4	Ms M Bharathi	Assistant Professor, ME	Member
5	Ms Y Naga Prasanthi	Assistant Professor, ECE	Member
6	Ms K Sandhya Rani	Assistant Professor, CSE	Member
7	Ms D Bhargavi	Assistant Professor, BS&H	Member

## ➤ Establishment of Committee for SC / ST

### Functions:

- Committee often meets the students and faculties belong to SC/ST communities, to understand their problem and take necessary action and/or render them necessary advice/help to resolve the matter.
- Creating awareness among the SC/ST students regarding the various Government and Non-Government scholarship schemes.
- Counseling the students to help them overcome inferiority complex related to interaction with fellow students and personal grooming, etc.

### Committee Members:

S.No	Name	Designation	Position
1	Ms K Sri Bindu	Assistant Professor, CE	Coordinator
2	Ms V Komali	Assistant Professor, EEE	Member
3	Mr D Abhishek	Assistant Professor, ME	Member
4	Mr P Krishna Reddy	Assistant Professor, ECE	Member
5	Ms LNB Jyotsna	Assistant Professor, CSE	Member
6	Mr A Srinivasa Rao	Assistant Professor, BS&H	Member

## ➤ Internal Quality Assurance Cell

### Functions:

- Development and application of quality benchmarks/parameters for the various academic and administrative activities of the institution.
- The IQAC of the College is involved in drawing the quality policies for Teaching Learning, Research, Organization of inter and intra institutional workshops, seminars on quality related themes and promotion of quality.
- Arrangement for feedback response from students, parents and other stakeholders on quality-related institutional processes.
- IQAC ensures the proper implementation of academic calendar.
- Development of Quality Culture in the institution.
- The IQAC engages itself with various bodies/units in the College to finalize the Perspective Plan and also draws the implementation strategies.
- The IQAC monitors the well-being of the college in all respects.

### Roles and Responsibilities of the Committee Members:

#### A) Coordinator

- To coordinate in designing and maintaining quality assurance within academic systems.
- To coordinate in preparation of the Annual Quality Assurance Report (AQAR) to be submitted on the quality parameters.
- To coordinate the quality-related activities of the institution

#### B) Faculty member

- Maintain a high sense of dedication towards duties and responsibilities assigned timely in the pursuit of Quality.
- To check Attendance registers and daily teaching diaries for maintaining quality assurance within academic systems.
- Counsel the students, identify their difficulties in learning and guide them to improve their performance.
- Identify the bright students and motivate them towards better performance and kindle their R & D pursuits.

#### C) Student member

- To coordinate timely and efficient execution of the decisions of IQAC committee.
- To motivate the students to obey the rules and regulations of the institution with very high order of integrity and character.

- To motivate the students to involve in R & D activities

**Committee Members:**

S.No	Name	Designation	Position Held
1	Dr. Ravi Kadiyala	Professor & Principal, ME	Chairperson
2	Sri D Bhavani Prasad	Secretary	Secretary
3	Dr. A Kiran Kumar	Professor, ME	Coordinator
4	Mr Krishna Prasanna Vytla	President	Local Society member
5	Sri DKRK Ravi Prasad	Sr Dy. General Manager, BEL Machilipatnam	Employer member
6	Mr M Narayana Prasad	Managing Director, Vijaya Electrical Panels	Industrial member
7	Dr. G Vinay kumar	Associate Professor & HOD, CE	Member
8	Dr. I Sairam	Professor & HOD, EEE	Member
9	Dr. O Srikanth	Professor & HOD, ME	Member
10	Dr. GL Madhumathi	Professor & HOD, ECE	Member
11	Dr. S Suresh	Professor & HOD, CSE	Member
12	Dr.K.Sowmya	Professor & HOD, IT	Member
13	Dr. BVSNI Hari Prasad	Professor & HOD, BS&H	Member
14	Dr. A Srinivasa Rao	Professor, CSE	Member
15	Dr. M Nagarjuna	Associate Professor, BS&H	Member
16	Ms Y Naga Prasanthi	Assistant Professor, ECE	Member
17	Ms V Bindu	Assistant Professor, EEE	Member
18	Ms P Raja Sree	Assistant Professor, CE	Member
19	Mr Ch Mohan Sai Kumar	Assistant Professor, VELTECH, Deemed to be University	Alumni Member
20	Ms M Sridevi Sameera	Research Scholar, Acharya Nagarjuna University	Alumni Member

**Frequency of Meeting & Attendance:**

Academic Year	Date of Meeting	No. of Members Attended	Resolutions / Action Taken
CAY m1 (2020-21)	08-10-2020	20	Professional society and Association committees are advised to initiate steps for establishment of student/faculty chapters of reputed professional societies of at least two chapters in each department to enhance professional interaction across globe. Training placement & Career Guidance Cell is advised to conduct company specific training programs which could help increase quality placements.  Training towards certification courses shall be conducted by external resources mostly from industry and experts may be invited to deliver guest lecturers/seminars on the latest trends.
CAY m2 (2019-20)	07-12-2019	20	Audit on Lab equipment in all departments for AY:2019-20
	11-11-2019	18	Audit on teaching learning process for AY:2019-20 sem-II –phase I for all courses and auditors from departments are nominated as external auditors .
	04-08-2019	20	Audit on teaching learning process for AY:2018-19 sem-II –phase III for all courses and auditors from departments are nominated as external auditors .

CAY m3 (2018-19)	06-02-2019	15	Finalization of assessment criteria for non-credited courses. Conduct and execution of assessment for co-curricular/Extra-curricular activities Finalization of frequency for the institution committee related files Discussion on strategy for continuous improvement of Pos/PSOs
	24-01-2019	20	Audit on teaching learning process for AY:2018-19 Sem-II-Phase I & II for all courses and auditors from departments are nominated as external auditors .

## 6. Programmes

### ➤ Name of Programmes Approved by AICTE

#### Under Graduate Programmes

- Civil Engineering
- Electrical & Electronics Engineering
- Mechanical Engineering
- Electronics & Communication Engineering
- Computer Science & Engineering
- Information Technology

#### Post Graduate Programmes

- Environmental Engineering
- Computer Science & Engineering

#### Diploma Programmes

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

### ➤ Name of Programmes Accredited by NBA

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

### ➤ Status of Accreditation of the Courses

❖ Total number of Courses: 06

❖ Number of Courses for which applied for Accreditation: 05

❖ Status of Accreditation:

- |   |   |                      |
|---|---|----------------------|
| • Civil Engineering                       | - | Approved for 3 years |
| • Electrical & Electronics Engineering    | - | Approved for 3 years |
| • Mechanical Engineering                  | - | Approved for 3 years |
| • Electronics & Communication Engineering | - | Approved for 3 years |

➤ **Details of Programmes Offered by the College for Current Academic Year**

Program me Level	Name of Programme/Course	Durat ion in Mont hs	Entry Qualification	Mediu m of Instruc tion	Sanctio ned Intake	No of Students Admitted
UG	B.Tech - Civil Engineering	48	Intermediate or Diploma	English	60	29
UG	B.Tech - Electrical & Electronics Engineering	48	Intermediate or Diploma	English	30	18
UG	B.Tech - Mechanical Engineering	48	Intermediate or Diploma	English	60	26
UG	B.Tech - Electronics & Communication Engineering	48	Intermediate or Diploma	English	180	170
UG	B.Tech - Computer Science & Engineering	48	Intermediate or Diploma	English	180	180
UG	B.Tech - Information Technology	48	Intermediate or Diploma	English	60	60
PG	M.Tech - Environmental Engineering	24	B.Tech	English	18	04
PG	M.Tech - Computer Science & Engineering	24	B.Tech	English	18	08
Diploma	DCE - Diploma in Civil Engineering	36	X / ITI	English	60	29
Diploma	DME - Diploma in Mechanical Engineering	36	X / ITI	English	60	60
Diploma	DEE - Diploma in Electrical & Electronics Engineering	36	X / ITI	English	60	60
Diploma	DEC - Diploma in Electronics & Communication Engineering	36	X / ITI	English	60	60

➤ **Department Profile**

❖ <b>Name of the Department</b>	:	<b>Electronics &amp; Communication Engineering</b>
Course	:	B.Tech
Level	:	UG
1 <sup>st</sup> year of approval by the Council	:	2009
Current Intake	:	180

	2019-20	2018-19	2017-18
Year wise sanctioned intake	180	120	120
Year wise actual admissions	175	117	116
Cutoff marks-General Quota	50%	50%	50%
% of Students Graduated	63.2	64.9	64.2
Students Placed	74	66	38
Average pay package Rs./year	3 Lakhs	2.4 Lakhs	2.4 Lakhs
Students opted for Higher Studies	1	6	20

Accreditation Status of the course	:	Accredited by NBA & NAAC
Collaborations, if any	:	None
Professional Society Memberships	:	IETE Students chapter, IEEE Students chapter, IETE, ISSE, ISTE, IE staff

	2020-21	2019-20	2018-19
Professional activities	-	2	1
Consultancy activities	-	-	-

Grants Fetched	-	Rs. 37.5 Lakhs	-
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### Departmental Achievements:

A patent "Enhancement of Quality of service in wireless sensor network by redundant sensors controlling" by Dr.M.Venkateswara Rao is approved and published under Intellectual Property of India from ECE department. The Patent Office Journal No. 50/2020 dated 11/12/2020 Page No: 61727 (21) Application No.202041051968 A(19) INDIA(22) Date of filing of Application :28/11/2020 (43) Publication date: 11/12/2020.

A project has been sanctioned by MSME under the scheme ASPIRE in the year 2019-20 for an amount of INR 37.5 Lakhs to conduct R& D activities in the area of IoT applications in agriculture sector. Example: IoT based atmospheric water supply system, Automatic water management system. Drone sprayer smart & versatile cleaner with IoT applications.

One startup company named "CHOOSEUS" has been registered by the students and they are providing services in designing websites and apps. Ms. SumukhiNandam Secured All India First Prize in World largest Handwriting competition recently.

### Distinguished Alumni:

S.No	Name of the alumnus	Years of Study	Degree (UG/PG)	Present Position
1	Mr.Shaik Riyaz	2012-16	B.Tech (ECE)	Assistant Manager, State Bank of India , Regional Business Office,Machavaram,Masulipatnam, Krishna Dt.-521002
2	Ms. Gowthami Goli	2010-13	B.Tech (ECE)	Software Quality, Cigniti Technologies Ltd., Hydearbad-500081
3	Mr. Meka Mahesh	2011-15	B.Tech (ECE)	IBM, Chennai, India
4	Mr. Kadiyala Sriram	2011-15	B.Tech (ECE)	Evergent Technologies Pvt Ltd., 3,4,5 Floors, Surana House, H.No.6-3-569/1,Somajiguda,Hyderabad-82
5	Mr. Ganta Lalith Bhargav	2012-16	B.Tech (ECE)	Personal Secretary to Special Commissioner, Department of Women Development and Child Welfare, AP Sachivalayam, Velagapudi, Amaravathi, AP

❖ Name of the Department : Computer Science & Engineering

Course : B.Tech

Level : UG

1<sup>st</sup> year of approval by the Council : 2009

Current Intake : 180

	2019-20	2018-19	2017-18
Year wise sanctioned intake	120	120	120
Year wise actual admissions	127	117	119
Cutoff marks-General Quota	50%	50%	50%
%of Students Graduated	68.6	85.6	82
Students placed	31	54	59
Average pay package Rs./year	3.2 Lakhs	3.0 Lakhs	2.4 Lakhs
Students opted for Higher Studies	2	21	14

Accreditation Status of the course : Accredited by NAAC

Collaborations, if any : None

Professional Society Memberships : CSI, IFERP

	2020-21	2019-20	2018-19
Professional activities	-	2	-
Consultancy activities	1	-	-
Grants Fetched	-	-	-

## Distinguished Alumni:

S. No	Name of the Alumnus	Years of Study	Degree (UG/PG)	Present Position
1	LANKA SRI RAM PRASAD (Y9CS3026)	2009-2012	UG B.Tech in CSE	Senior Application Developer, MOLINA HEALTH CARE, California, United States.
2	KOTTE RAAJITA (108T1A0573)	2010-2013	UG B.Tech in CSE	Technical support Associate, Amazon Services, Hyderabad, Telangana, India
3	NANDIPATI AMITHA (118T1A0506)	2011-2014	UG B.Tech in CSE	Network Engineer, AT&T, Hyderabad, Telangana, India
4	B PRAVEENKUMARNAIDU (128T1A0562)	2012-2015	UG B.Tech in CSE	Member Technical Staff, ZOHO Cooperation, Chennai, Tamilnadu, India
5	B KRISHNA CHAITANYA (138T1A0536)	2013-2016	UG B.Tech in CSE	Programmer Analyst, Cognizant Technologies Solutions, Coimbatore, Tamilnadu, India
6	D. BRAHMESH (148T1A0514)	2014-2017	UG B.Tech in CSE	Systems Engineer, INFOSYS Technologies, Bangalore, Karnataka, India
7	PAVITRA SANJANA THADEPALLY (158T1A0565)	2015-2018	UG B.Tech in CSE	Assistant System Engineer, Tata Consultancy Services, Bangalore, Karnataka, India.
8	GUDIWADA HIMAJA (168T1A0536)	2016-2019	UG B.Tech in CSE	Assistant System Engineer, Tata Consultancy Services, Bangalore, Karnataka, India.

❖ **Name of the Department** : **Electrical & Electronics Engineering**  
**Course** : **B.Tech**  
**Level** : **UG**  
**1<sup>st</sup> year of approval by the Council** : **2009**  
**Current Intake** : **30**

	2019-20	2018-19	2017-18
Year wise sanctioned intake	60	60	60
Year wise actual admissions	5	18	36
Cutoff marks-General Quota	50%	50%	50%
% of Students Graduated	55.1	64.6	73.8
Students placed	38	37	23
Average pay package Rs./year	2.55 lakh/ annum	2.91 lakh/ annum	3.18 lakh/ annum
Students opted for Higher Studies	-	1	4

**Accreditation Status of the course** : **Accredited by NBA & NAAC**  
**Collaborations, if any** : **None**  
**Professional Society Memberships** : **IE (I) Students chapter, IE(I), ICI, ISTE**

	2020-21	2019-20	2018-19
Professional activities	-	10	4
Consultancy activities	-	-	-
Grants Fetched	-	-	-

### Departmental Achievements:

#### I. Student Entrepreneurs:

S.No	Name of the Student	Batch	Company Name	Company Information
1	P.NarayanaSanghea (138T5A0207)	2013-2017	Lepakshi Engine Cut Model Parts	<a href="mailto:lecparts@gmail.com">lecparts@gmail.com</a> Fuel injection pump VE pump,

				Disc break and drum break system practical purpose
2	V.NagendraBabu (128T1A0225)	2012-2016	SRI VIDYA NIKETAN	L.K.G. to 7th class English medium school vanukuru-521151
3	Y.Anvesh(158T1A0204) and Y.Dinesh(Y9EE3058)	2015-2019, 2009-2013	YBR MITRA ELECTRICALS & TRADERS PVT.LTD	<a href="mailto:powertrends19@gmail.com">powertrends19@gmail.com</a> Panel manufacturing all types of electrical goods suppliers and electrical works

### II. Student Awardees:

S.No	Date of Event	Event Description	Event Venue	Student Name	Awards
1	14-16 Feb 2020	Project Expo	RGUKT, Nuzvid	P Uma Sree	I
2	14-16 Feb 2020	Project Expo	RGUKT, Nuzvid	P Anjali Manasa	I
3	14-16 Feb 2020	Project Expo	RGUKT, Nuzvid	U Sangeetha	I
4	14-16 Feb 2020	Project Expo	RGUKT, Nuzvid	SkRiyazuddin	I
5	3 Jan 2020	Project Expo	URCET, Telaprolu	SkRiyazuddin	I
6	3 Jan 2020	Project Expo	URCET, Telaprolu	P Uma Sree	I
7	22 Dec 2019	Tech Talk	VVIT, Namburu	Ch V Gopinath	I
8	17 Sep 2019	Tech Quiz	ALIET, Vijayawada	G Himadhar	I
9	17 Sep 2019	Tech Quiz	ALIET, Vijayawada	P V Sai Revanth	I

### III. Faculty Achievements:

- Two faculty members Mr. Ch Anil Kumar, Assistant Professor and Mr. P T Krishna Sai Assistant Professor registered Ph.D in the academic year 2019 -2020
- Mr. P T Krishna Sai published the following papers in Scopus Journals:
  - Dr.J.Vara Prasad, P.T.Krishna Sai, "Static Voltage Stability of Reconfigurable Radial Distribution System Considering Voltage Dependent Load Models." International Information and Engineering Technology Association (IIETA), Mathematical modeling of engineering problems (MMEP)(ISSN:2369-0739)(print),2369-0747(online) <https://doi.org/10.18280/mmep.070316>. (Scopus - Indexed).
  - Dr.J.Vara Prasad, P.T.Krishna Sai, U.Kamal Kumar, "Future Search Algorithm for Optimal Integration of Distributed Generation and Electric Vehicle Fleets in Radial Distribution Networks Considering Techno-Environmental Aspects" Springer Nature Applied Sciences <https://doi.org/10.1007/s42452-021-04466-y>. (ESCI/Scopus - Indexed).

### Distinguished Alumni:

S.No	Name of the alumnus	Years of Study	Degree (UG/PG)	Present Position
1	R. Harish Y9EE3045	2009-13	UG	Position: Electrical Engineer Company name: SHAH & ASSOCIATES Engineering services Design and Build, 416 North Frederick Avenue Gaithersburg, Maryland 20877 CTC : 72000\$
2	K.Naga Sai Babu 108T1A0228	2010-14	UG	Position:ContractElectrical Engineer Company name: OPTUM Data analytics Corporate headquarters 11000 Optum Circle, Eden Prairie, MN 55344 CTC: 65000\$
3	Md.Abid Y9EE3022	2009-2013	UG	Position: Java Developer Company name: Xceed Technologies INC.

				100 Wood Ave, Suite # 120, Iselin, NJ-08830 CTC : 60000\$
4	J.Kiran 108T1A0222	2010-2014	UG	Position: Senior Executive Company name: KPMG Building No.10, 8th floor, Tower B, DLF Cyber city, Phase-II Gurgoan CTC : 6.8Lac
5	Y.Dinesh Y9EE3058	2009-2013	UG	Position: Electrical Engineer Company name: Mylan laboratories limited Lankelapalem - Simhadri NTPC Power Plant Road, Nakkapalli Mandal, Visakhapatnam, Andhra Pradesh CTC : 6.00Lacs
6	T.Saiteja 118T1A0242	2011-2015	UG	Position: Electrical Engineer Company name: The Merchant Navy UdyogBhavan, 4th floor,29, WalchandHirachand Marg, Ballard Estate, Mumbai, Maharashtra CTC : 6.00Lacs
7	M.Sirisha 118T5A0207	2011-2015	UG	Position: Assistant Section Engineer Company name: Radio station(SSC) Pondicherry CTC : 5.82Lacs

❖ **Name of the Department** : **Civil Engineering**  
**Course** : **B.Tech**  
**Level** : **UG**  
**1<sup>st</sup> year of approval by the Council** : **2010**  
**Current Intake** : **60**

	2019-20	2018-19	2017-18
Year wise sanctioned intake	90	120	120
Year wise actual admissions	25	84	117
Cutoff marks-General Quota	1,15,727	45,949	43,405
%of Students Graduated	35.7	55.6	64.7
Students placed	36	32	20
Average pay package Rs./year	1.8 lakhs	1.8 lakhs	1.8 lakhs
Students opted for Higher Studies	10	10	12

**Accreditation Status of the course** : **Accredited b NBA & NAAC**  
**Collaborations, if any** : **None**  
**Professional Society Memberships** : **IE(I) Students chapter, IE(I), ICI, ISTE**

❖ **Name of the Department** : **Mechanical Engineering**  
**Course** : **B.Tech**  
**Level** : **UG**  
**1<sup>st</sup> year of approval by the Council** : **2009**

Current Intake : 60

	2019-20	2018-19	2017-18
Year wise sanctioned intake	90	120	120
Year wise actual admissions	16	46	88
Cutoff marks-General Quota	50%	50%	50%
%of Students Graduated	47.4	53.4	70.4
Students placed	47	45	38
Average pay package Rs./year	2.2 Lakhs	2.6 Lakhs	2 lakhs
Students opted for Higher Studies	2	9	14

Accreditation Status of the course : Accredited by NBA & NAAC  
 Collaborations, if any : APSSDC & DASSAULT  
 Professional Society Memberships : ISHRAE student chapter, ISTE

	2020-21	2019-20	2018-19
Professional activities	-	-	-
Consultancy activities	-	2	-
Grants Fetched	-	15,000	-

**Distinguished Alumni:**

S.No	Name of the alumnus	Years of Study	Degree (UG/PG)	Present Position
1	Rama Krishna	2010	UG	Solidworks Engineer
2	Bhargava Chowdary Kanakamedala	2010	UG	Validation Engineer
3	V Girish Kumar	2011	UG	Sr. Project Engineer
4	N Kiran Kumar	2011	UG	IT Associate in Tribal Welfare Department
5	Abdul Rehaman	2011	UG	Master Technical Trainer
6	P Shashank	2012	UG	Director of MAJALO Event Planner
7	N Siva Kumar	2013	UG	Associate CNC Consultant
8	K Amareshu	2013	UG	Inward Quality inspector at TIBCON
9	A Danam	2014	UG	Pro ALP in Mechanical Department, South Central Railway
10	R PushpaDivya	2014	UG	Jr. Engineer, VSCPL
11	K Krishna Chaitanya	2014	UG	Data Analyst
12	O Surya Narayana	2014	UG	Assistant Quality Engineer
13	B Subodh Kumar	2014	UG	Engineer in Power Mech Pvt. Ltd.
14	S Sai Gopi	2014	UG	Software Developer, Member of technical staff, HCL
15	M Sai	2017	UG	Service Manager in Next Service
16	Mahesh Dasari	2018	UG	Packaging development R&D intern, Hindustan Unilever Ltd
17	Sai Krishna Kundella	2018	UG	Content Engineer, Globallogic India Pvt Ltd
18	Penumudi Rupa Sri	2019	UG	Junior engineer, Horizon infra
19	Gullapalli Rishidhar	2019	UG	QV, Electronic arts [EA SPORTS INDIA PVT LTD]

❖ **Name of the Department** : **Information Technology**  
 Course : B.Tech  
 Level : UG  
 1<sup>st</sup> year of approval by the Council : 2019  
 Current intake : 60

	2019-20
Year wise sanctioned intake	60
Year wise actual admissions	57
Cut off marks-General Quota	50%

%of students passed with Distinction	NA
%of students passed with First Class	NA
Students placed	-
Average pay package Rs./year	-
Students opted for Higher Studies	-

Accreditation Status of the course :  
 Collaborations, if any : None  
 Professional Society Memberships : IEEE (2020-2021)

## 7. Faculty

<b>Course/Branch wise list Faculty members</b>						
Permanent Faculty	<b>Visit <a href="http://www.diet.ac.in">www.diet.ac.in</a></b>					
Adjunct Faculty	<b>NIL</b>					
Permanent Faculty:Student Ratio	<b>1:20</b>					
Number of Faculty Employed and Left during the last three years	2020-21		2019-20		2018-19	
	Join	Left	Join	Left	Join	Left
	29	22	17	16	17	56

## 8. Profile of Vice Chancellor / Director / Principal / Faculty



### DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE Affiliated to JNTU Kakinada)

Ganguru, Vijayawada-521 139, Phone: 0866-2583842/43,  
Email: diet2009@rediffmail.com; URL: www.diet.ac.in

#### FACULTY PRPOFILE

<b>Name of the Faculty</b>	Dr. Ravi Kadiyala
<b>Designation</b>	Professor in Mechanical Engineering & <b>Principal</b> <a href="mailto:diet.principal@gmail.com">diet.principal@gmail.com</a>
<b>Email &amp; Phone No.</b>	9491017088
<b>Date of Joining</b>	19-06-2009
<b>Nature of Association</b>	<b>Regular</b>
<b>Department</b>	Mechanical Engineering



<b>Educational Background</b>	B.Tech in Mechanical Engineering with Specialization in Industrial & Production Engineering, May 1993	KLCE, Acharya Nagarjuna University
	M.E - Marine Engineering & Mechanical Handling, September 1997	College of Engineering, Andhra University
	Ph.D in Marine Engineering (Performance Studies on - D.I Diesel Engine with Some Vegetable Oils as a Replacement to Diesel Fuel.), April 2006	College of Engineering, Andhra University
<b>Research Areas</b>	IC Engines & Combustion	

#### Experience:

Name of the Employer (Full Name with location)	Designation	Date of Joining	Date of Leaving	Duration of work (in Yrs)
Dunhill Engineering Constructions, Vishakapatnam	Site Engineer	June 1993	December 1993	0.7
Dunhill Engineering Constructions, Vishakapatnam	Project Engineer	September 1995	September 1997	2
Maharaj Vijayaram Gajapathiraj College of Engineering, Vijayanagaram	Assistant Professor	27 <sup>th</sup> October 1997	06 <sup>th</sup> June 2001	3.8
Maharaj Vijayaram Gajapathiraj College of Engineering, Vizianagaram	Associate Professor	07 <sup>th</sup> June 2001	26 <sup>th</sup> July 2006	5.2
VRS&YRN College of Engineering & Technology, Chirala, Prakasam District	Principal	27 <sup>th</sup> July 2006	30 <sup>th</sup> September 2007	1.1
EVM College of Engineering & Technology, Narasaraopet, Guntur District	Principal	1 <sup>st</sup> October 2007	18 <sup>th</sup> June 2009	1.9
Dhanekula Institute of Engineering & Technology, Ganguru, Penamaluru Mandalam, Krishna District, Vijayawada	Principal	19 <sup>th</sup> June 2009	Till Date	12

**International - 4**  
**National - 6**

**Awards & Achievements:**

- Bagged Best Paper Award for the paper titled “Some Comparative Studies on DI Diesel Engine with Pungam Methyl Ester and Diesel Oil” in 19<sup>th</sup> National Conference on I.C Engines & Combustion at Department of Mechanical Engineering, Annamalai University under the auspices of “THE COMBUSTION INSTITUTE” (Indian Section).
- Ratified as Principal by JNTUK, Kakinada.
- Received “TOP 30 ICONIC PRINCIPAL AWARD” under Golden Aim Awards for EXCELLANCE & LEADERSHIP IN EDUCATION on 8<sup>th</sup> April 2021 by DYNERGIC Business Solution.

**Dr. Ravi Kadiyala**

For each Faculty give a page covering with Passport size Photograph

Visit [www.diet.ac.in](http://www.diet.ac.in)

<b>CE</b>	<a href="https://diet.ac.in/department-of-civil-engineering/ce-dept-faculty">https://diet.ac.in/department-of-civil-engineering/ce-dept-faculty</a>
<b>EEE</b>	<a href="https://diet.ac.in/department-of-electrical-and-electronics-engineering/eee-dept-faculty">https://diet.ac.in/department-of-electrical-and-electronics-engineering/eee-dept-faculty</a>
<b>ME</b>	<a href="https://diet.ac.in/department-of-mechanical-engineering/me-dept-faculty">https://diet.ac.in/department-of-mechanical-engineering/me-dept-faculty</a>
<b>ECE</b>	<a href="https://diet.ac.in/ece-department/ece-dept-faculty">https://diet.ac.in/ece-department/ece-dept-faculty</a>
<b>CSE</b>	<a href="https://diet.ac.in/department-of-cse/cse-dept-faculty">https://diet.ac.in/department-of-cse/cse-dept-faculty</a>
<b>IT</b>	<a href="https://diet.ac.in/it-department/it-dept-faculty">https://diet.ac.in/it-department/it-dept-faculty</a>
<b>BS&amp;H</b>	<a href="https://diet.ac.in/department-of-snh/snh-dept-faculty">https://diet.ac.in/department-of-snh/snh-dept-faculty</a>
<b>Diploma</b>	<a href="https://diet.ac.in/department-of-diploma/diploma-dept-faculty">https://diet.ac.in/department-of-diploma/diploma-dept-faculty</a>

## 9. Fee

Details of Fee, as approved by State Fee Committee, for the Institution	Rs.60,800/- per anum for 1 <sup>st</sup> & 2 <sup>nd</sup> year students in Academic Year:2020-21  Rs.63,800/- per anum for 3 <sup>rd</sup> & 4 <sup>th</sup> year students in Academic Year:2020-21
Time schedule for payment of Fee for the entire Programme	June - July every year
No. of Fee waivers granted with amount and name of students	NIL
Number of scholarship offered by the Institution, duration and amount	NIL
Criteria for fee waivers/scholarship	-
Estimated cost of Boarding and Lodging in Hostels	Boarding & Lodging - Rs.56,000/- per anum

## 10. Admission

Number of seats sanctioned with the year of approval	<b>AY: 2020-21</b>				
		CIV		60	
		EEE		30	
		MEC		60	
		ECE		180	
		CSE		180	
		INF		60	
		<b>Total</b>		<b>570</b>	
Number of Students admitted under various categories each year in the last three years(Category-A)	AY	UG		PG	
		Category-A	Category-B	Category-A	Category-B
Number of applications received during last two years for admission under Management Quota and number admitted(Category-B)	2020-21	377	119	5	7
	2019-20	280	106	17	6
	2018-19	241	102	3	1

## 11. Admission Procedure

Menti on the admission test being followed, name and address of the Test Agency/State Admission Authorities and its URL(Website)	APEAMCET / APECET / APPGECET	
Number of seats allotted to different Test Qualified candidate separately (AIEEE/ CET(State conducted test/ University tests/ CMAT/GPAT)/Association conducted test etc.)	APEAMCET	70%
	APECET	10% of Sanctioned Intake at Second Year
	APPGECET	70%

<b>Calendar for admission against Management/vacant seats:</b>	
Last date of request for applications	<b>Institution is supposed to follow the time line for admissions as per Andhra Pradesh State Counsel of Higher Education(APSCH) guidelines</b>
Last date of submission of applications	
Dates for announcing final results	
Release of admission list(main list and waiting list shall be announced on the same day)	
Date for acceptance by the candidate (time given shall in no case be less than 15 days)	
Last date for closing of admission	
Starting of the Academic session	
The waiting list shall be activated only on the expiry of date of main list	
The policy of refund of the fee, in case of withdrawal, shall be clearly notified	

## 12. Criteria and Weightages for Admission

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

Name of the Department	<b>Civil Engineering</b>		
Level	UG		
Last three years	2020-21	2019-20	2018-19
Number of seats	60	90	120
Duration	4 Years	4Years	4Years
Cutoff marks/rank of admission during the last three years	1,23,329	1,27,145	1,28,925
Fee	60,800	60,800	63,800

Name of the Department	<b>Electrical &amp; Electronics Engineering</b>		
Level	UG		
Last three years	2020-21	2019-20	2018-19
Number of seats	30	60	60
Duration	4 Years	4 Years	4 Years
Cutoff marks/rank of admission during the last three years	1,19,006	1,15,751	1,20,563
Fee	60,800	60,800	63,800

Name of the Department	<b>Mechanical Engineering</b>		
Level	UG		
Last three years	2020-21	2019-20	2018-19
Number of seats	60	90	120
Duration	4 Years	4 Years	4 Years
Cutoff marks/rank of admission during the last three years	1,27,141	1,26,882	1,30,133
Fee	60,800	60,800	63,800

Name of the Department	<b>Electronics &amp; Communication Engineering</b>		
Level	UG		
Last three years	2020-21	2019-20	2018-19
Number of seats	180	180	120
Duration	4 Years	4 Years	4 Years

Cutoff marks/rank of admission during the last three years	1,27,412	1,28,420	1,31,103
Fee	60,800	60,800	63,800

Name of the Department	<b>Computer Science &amp; Engineering</b>		
Level	UG		
Last three years	2020-21	2019-20	2018-19
Number of seats	180	120	120
Duration	4 Years	4 Years	4 Years
Cutoff marks/rank of admission during the last three years	1,23,402	1,30,441	1,25,326
Fee	60,800	60,800	63,800

Name of the Department	<b>Information Technology</b>		
Level	UG		
Last three years	2020-21	2019-20	2018-19
Number of seats	60	60	-
Duration	4 Years	4 Years	-
Cutoff marks/rank of admission during the last three years	1,25,655	1,26,882	-
Fee	60,800	60,800	-

Name of the Department	<b>Computer Science &amp; Engineering</b>		
Level	PG		
Last three years	2020-21	2019-20	2018-19
Number of seats	18	18	24
Duration	2 Years	2 Years	2 Years
Cutoff marks/rank of admission during the last three years	2,492	331	780
Fee	35,000	35,000	57,000

Name of the Department	<b>Environmental Engineering</b>		
Level	PG		
Last three years	2020-21	2019-20	2018-19
Number of seats	18	18	-
Duration	2 Years	2 Years	-
Cutoff marks/rank of admission during the last three years	971	3,677	-
Fee	35,000	35,000	-

### 13. List of Applicants

List of candidate whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats(merit wise).

S.No	Branch Code	Branch Name	Seats before CAT-B admissions	Seats filled in in CAT-B admissions	Seats after CAT-B admissions
1	CIV	CIVIL ENGINEERING	18	5	13
2	CSE	COMPUTER SCIENCE & ENGINEERING	54	54	0
3	ECE	ELECTRONICS & COMMUNICATION ENGINEERING	54	37	17

4	EEE	ELECTRICAL & ELECTRONICS ENGINEERING	9	0	9
5	INF	INFORMATION TECHNOLOGY	18	18	0
6	MEC	MECHANICAL ENGINEERING	18	5	13

#### 14. Results of Admission under Management seats / Vacant seats

- **Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)**

Mr. DKRK Ravi Prasad	-	Director
Dr. Ravi Kadiyala	-	Principal
Dr. I Sai Ram	-	HOD, EEE
Dr. M Tanooj Kumar	-	Professor in CSE
Dr. K Sowmya	-	Professor in IT
Mrs. R Maha Lakshmi	-	Assistant Professor in ECE
Dr. V Srinivas	-	Associate Professor in CSE
Mr. V Ramana Rao	-	Assistant Professor in Mathematics
Mr. B Naga Duga Prasad	-	Assistant Professor in Mechanical Engineering
Mrs. G Sri Lakshmi	-	Assistant Professor in EEE

- **List of candidate who have been offered admission**

S.No	Candidate Name	Father Name	NRI	Gender	Cat	Admitted under	Course	JEE Mains rank	EAM CET Rank 2020	% of Marks(A/GG)	% of Marks(G/PA)	CGPA	Inst code-branch	State in India
1	VELIVELA RISHI PAVAN	VELIVELA KOTESWARA RAO	NO	M	OC	CAT-B	Engineering	-	-			5	DHAN_CIV	AP
2	DANDABATTUL A JAYA SURYA	D SRINIVASA RAO	NO	M	OC	CAT-B	Engineering	-	-			5	DHAN_CIV	AP
3	SANGIREDDY MANIKANTA	S APPALA NAIDU	NO	M	BC_D	CAT-B	Engineering	-	-			6	DHAN_CIV	AP
4	SHAIK HUSSAIN	SHAIK RAFI	NO	M	BC_E	CAT-B	Engineering	-	-			5	DHAN_CIV	AP
5	KALAGADDA PRAVEEN KUMAR	KALAGADDA VEERENDRANATH	NO	M	SC	CAT-B	Engineering	-	86429			8	DHAN_CIV	AP
6	VELDI DIVYA SRI	VELDI APPARAO	NO	F	OC	CAT-B	Engineering	-	-			9	DHAN_CSE	AP
7	VEDANTAM VENKATA NARASIMHA SWETHA	VEDANTHAM SESHACHARYULU	NO	F	OC	CAT-B	Engineering	-	-			7	DHAN_CSE	AP
8	MEDASANI BHANUJA	M VENKATA RAO	NO	F	OC	CAT-B	Engineering	-	-			6	DHAN_CSE	AP
9	POKALA VENKATA DURGA BHAVANI	POKALA SRINU	NO	F	BC_D	CAT-B	Engineering	-	-			7	DHAN_CSE	AP
10	KOLLA HARISH	KOLLA LAKSHMI NARAYANA	NO	M	OC	CAT-B	Engineering	-	-			6	DHAN_CSE	AP
11	NALLURI HARI DATTANAGA KRISHNA KISHORE	NALLURI SRINIVASA RAO	NO	M	OC	CAT-B	Engineering	-	-			7	DHAN_CSE	AP

12	REDDY KOMALA KUMARI	REDDY SURESH	NO	F	BC_D	CAT-B	Engineering	-	-			9	DHAN_CSE	AP
13	KOGANTI SNEHITA	K SRIDHAR	NO	F	OC	CAT-B	Engineering	-	-			8	DHAN_CSE	AP
14	PRATHIPATI VINEELA	PRATHIPATI KRISHNA RAO	NO	F	OC	CAT-B	Engineering	-	-			6	DHAN_CSE	AP
15	HARI PRIYA KONERU	K KISHORE	NO	F	OC	CAT-B	Engineering	-	-			7	DHAN_CSE	AP
16	SYED MEHABOOB MURTUZA	SYED MUSTAFA	NO	M	OC_E	CAT-B	Engineering	-	-			7	DHAN_CSE	AP
17	DUDIPALLA AMNJUSHA	DUDIPALLA VENKATESWARA RAO	NO	F	OC	CAT-B	Engineering	-	-			7	DHAN_CSE	AP
18	VADLAMUDI SAI SRIHITHA	SRINIVASA RAO VADLAMUDI	NO	F	OC	CAT-B	Engineering	-	-			7	DHAN_CSE	AP
19	CHERUKU KAVITHA	CHERUKU BHASKAR REDDY	NO	F	OC	CAT-B	Engineering	-	-			8	DHAN_CSE	AP
20	RAMELLA VIJAY KUMAR	RAMELLA DURGA RAO	NO	M	BC_B	CAT-B	Engineering	-	-			7	DHAN_CSE	AP
21	AMMULA VARUN SIVA NAGA SAI	AMMULA VENKATA NAGA BABU	NO	M	BC_D	CAT-B	Engineering	-	-			6	DHAN_CSE	AP
22	NADELLA TEJASWI	NADELLA RADHA KRISHNA	NO	F	OC	CAT-B	Engineering	-	-			7	DHAN_CSE	AP
23	VADDI BHAVYA SRI	SREEDHAR VADDI	NO	F	OC	CAT-B	Engineering	-	-			6	DHAN_CSE	AP
24	YELLANKI UDAY BHASKAR	YELLANKI KRISHNA PRASAD	NO	M	OC	CAT-B	Engineering	-	-	84	82	-	DHAN_CSE	TS
25	RAMISETTI I SAI KUMAR	RAMISETTI VEERA VENKATA NAGA PRASAD	NO	M	OC	CAT-B	Engineering	-	-			5	DHAN_CSE	AP
26	PASUPULETI MAHESH BABU	PASUPULETI DURGA PRASAD	NO	M	OC	CAT-B	Engineering	-	-			7	DHAN_CSE	AP
27	NERELLA VENKATA SAI ADARSH	VENKATA ANANTHA SUBRAMANYAM	NO	M	OC	CAT-B	Engineering	-	-			8	DHAN_CSE	AP
28	NIMMAGADDA SAIVAMSI	NIMMAGADDA RAMAKRISHNA	NO	M	OC	CAT-B	Engineering	-	-			6	DHAN_CSE	AP
29	KOTA V K N S G KEERTHANA	SRINIVASA RAO KOTA	NO	F	OC	CAT-B	Engineering	-	-			9	DHAN_CSE	AP
30	PUSHYA DHANEKULA	D SURENDRA NATH	NO	F	OC	CAT-B	Engineering	-	-			5	DHAN_CSE	AP
31	NAGULAPALLI JAYANTH VENKATA SAI	NAGULAPALLI MALLESWARA RAO	NO	M	OC	CAT-B	Engineering	-	-			6	DHAN_CSE	AP
32	NARLA ADITYA KUMAR	NARLA NAGA MURALI KRISHNA	NO	M	OC	CAT-B	Engineering	-	-			7	DHAN_CSE	AP
33	KODALI CHARAN RAJ	K UMA SHANKAR SRINIVAS	NO	M	BC_B	CAT-B	Engineering	-	-			6	DHAN_CSE	AP
34	UPPALA SRAVANTHI	UPPALA RAMESH	NO	F	OC	CAT-B	Engineering	-	-			6	DHAN_CSE	AP
35	PUPPALA YASWANTH	RAJESH PUPPALA	NO	M	OC	CAT-B	Engineering	-	-			7	DHAN_CSE	AP
36	VELPULA RAVI	VELPULA	NO	M	BC_D	CAT-B	Engineering	-	-			7	DHAN_CSE	AP



60	DEVANABOINA PRABHU NIKHIL	DEVANABOINA PRABHU PRASAD	NO	M	BC_D	CAT-B	Engineering	-	-			6	DHAN_ECE	AP
61	DOKKU SUDHEER BABU	NAGA RAJU	NO	M	BC_D	CAT-B	Engineering	-	-			7	DHAN_ECE	AP
62	DUNGALA VINEELA DEVI	DUNGALA CHANDRA SEKHAR	NO	F	BC_D	CAT-B	Engineering	-	-			8	DHAN_ECE	AP
63	GOTTIPATI SAI ARJUN CHOWDARY	GOTTIPATIRAVI KUMAR	NO	M	OC	CAT-B	Engineering	-	-			8	DHAN_ECE	AP
64	KAGITHA JAYANTH	MURALI	NO	M	BC_B	CAT-B	Engineering	-	-			5	DHAN_ECE	AP
65	KANCHARLA MANISHA	KANCHARLA CHENNA KRISHNA GOUD	NO	F	BC_B	CAT-B	Engineering	-	-			7	DHAN_ECE	AP
66	BADITHA VENU	MALLESWARA RAO	NO	M	OC	CAT-B	Engineering	-	-			7	DHAN_ECE	AP
67	KANCHI BHAVANI	KANCHI SRINIVASA RAO	NO	F	OC	CAT-B	Engineering	-	-			9	DHAN_ECE	AP
68	KODE V DURGA PRASAD	GURAVIAH	NO	M	BC_D	CAT-B	Engineering	-	-			8	DHAN_ECE	AP
69	KOMMURI KARTHIK	KOMMURI RAMA KRISHNA	NO	M	OC	CAT-B	Engineering	-	-			9	DHAN_ECE	AP
70	KOPPARAJU MANICHANDU	KOPPARAJU BUJJI BABU	NO	M	OC	CAT-B	Engineering	-	-			6	DHAN_ECE	AP
71	LOCHANA D	LEELA KRISHNA D	NO	F	OC	CAT-B	Engineering	-	-	94	88	-	DHAN_ECE	99
72	BOPANA SRI VALLI	NAGESWARA RAO	NO	F	OC	CAT-B	Engineering	-	-			7	DHAN_ECE	AP
73	PONUGUPATI SOWMY A SRI SYAMAL A	NAGESWARA RAO	NO	F	BC_A	CAT-B	Engineering	-	-			7	DHAN_ECE	AP
74	SHAIK KHAMRULLA BAIG	SHAIH RAFIVULLAH BAIG	NO	M	BC_E	CAT-B	Engineering	-	-			7	DHAN_ECE	AP
75	UPPU BHAVANI SWAMY	UPPU BALAYYA	NO	M	BC_A	CAT-B	Engineering	-	-			6	DHAN_ECE	AP
76	VETUKURI GEETHA SRI SRAVANTHI	VETUKURI SEETHA RAMARAJU	NO	F	OC	CAT-B	Engineering	-	-			7	DHAN_ECE	AP
77	BORRA PANITHA CHOWDARY	BORRA VENKATA KISHORE	NO	F	OC	CAT-B	Engineering	-	-			6	DHAN_ECE	AP
78	BYLADUGU NAGESWARA RAO	BYLADUGU ANKAIAH	NO	M	BC_D	CAT-B	Engineering	-	-			5	DHAN_ECE	AP
79	CHEKURI LAKSHMI PRASANNA	CHEKURI RAVINDRA BABU	NO	F	OC	CAT-B	Engineering	-	-			7	DHAN_ECE	AP
80	CHENNU PATI KARTHIK	CHENNU PATI UMA VENKATA SATYANARAYANA	NO	M	OC	CAT-B	Engineering	-	-			8	DHAN_ECE	AP
81	OGIRALA POOJITHA	OGIRALA NAGA MALLESWARA RAO	NO	F	BC_A	CAT-B	Engineering	-	42825			9	DHAN_ECE	AP
82	KOTERU VEERA NARENDRA KUMAR REDDY	KOTERU VENKATA KRISHNA REDDY	NO	M	OC	CAT-B	Engineering	-	43218			8	DHAN_ECE	AP

83	SIDDABATH ULA DUMMU PRAVEEN KUMAR	SIDDABATHULA UMAMAHESWAR ARAO	NO	M	BC_D	CAT-B	Engine ering	-	72277			9	DHAN _ECE	AP
84	CHITYALA VENKATES WAR REDDY	CHITYALA SREENIVASA REDDY	NO	M	OC	CAT-B	Engine ering	-	73079			9	DHAN _ECE	AP
85	CHANDANAPAL LI RISHI	CHANDANAPALL I SIVA KUMAR	NO	M	BC_D	CAT-B	Engine ering	-	75275			8	DHAN _ECE	AP
86	SANAKA SIVA NAGA RAJU	SANAKA PURNA CHANDRA RAO	NO	M	OC	CAT-B	Engine ering	-	83920			8	DHAN _ECE	AP
87	GUDURU LEELA MANOHAR	GUDURU RAMA LINGASWARARA O	NO	M	OC	CAT-B	Engine ering	-	88427			8	DHAN _ECE	AP
88	ADUSUMALLI VINEELA	VEERANJANEYU LU	NO	F	OC	CAT-B	Engine ering	-	90177			9	DHAN _ECE	AP
89	DOKKU VEERA SAI SRI	D VEERA SATYANARAYAN	NO	F	BC_D	CAT-B	Engine ering	-	93413			7	DHAN _ECE	AP
90	CHINTHAKAYA LA DIVYA	CHINTHAKAYAL A RAMESH	NO	F	BC_D	CAT-B	Engine ering	-	97741			7	DHAN _ECE	AP
91	KODAMALA TEJA THARUN	KODAMALA SURESH BABU	NO	M	SC	CAT-B	Engine ering	-	111869			6	DHAN _ECE	AP
92	GANGIREDDY SRI HARSHA BALAJI	GANGIREDDY CHANDRASEKHA R	NO	M	OC	CAT-B	Engine ering	-	114076			7	DHAN _ECE	AP
93	KOPPISETTY DAKSHAYANI	KOPPISETTY SRIVENKATESWA RARAO	NO	F	BC_A	CAT-B	Engine ering	-	118106			6	DHAN _ECE	AP
94	KATUPILLA GIRI SAI KRISHNA	KATUPILLA ANAND	NO	M	BC_D	CAT-B	Engine ering	-	118866			6	DHAN _ECE	AP
95	KOMARAPU ROHITH RAM PRASAD	KOMARAPU SIVA PRASAD	NO	M	BC_D	CAT-B	Engine ering	-	12122 0			7	DHAN _ECE	AP
96	GORIPARTHI SAI SRI PRASANTH	RAJA BABU	NO	M	BC_D	CAT-B	Engine ering	-	12171 4			6	DHAN _ECE	AP
97	GOGINENI TARUN	GOGINENI VENKATESWARA RAO	NO	M	OC	CAT-B	Engine ering	-	-			7	DHAN _INF	AP
98	MAGANTI MEGHANA	RAVINDRA BABU	NO	F	OC	CAT-B	Engine ering	-	-			8	DHAN _INF	AP
99	DANTALA MEGHANA	DANTALA GOPALA VITAL	NO	F	BC_B	CAT-B	Engine ering	-	-			8	DHAN _INF	AP
100	GINJUPALLI KRISHNA CHAITANYA	G SURESH BABU	NO	M	OC	CAT-B	Engine ering	-	-			6	DHAN _INF	AP
101	KATRAGADDA NAGA MOUNIKA	KATRAGADDA SITA RAMANJANEYUL U	NO	F	OC	CAT-B	Engine ering	-	-			5	DHAN _INF	AP
102	PALUTLA HARSHITH	PALUTLA VAIKUNTA RAO	NO	M	OC	CAT-B	Engine ering	-	-			6	DHAN _INF	AP
103	AVIRINENI NAGA KAVYA	AVIRINENI RAM BABU	NO	F	OC	CAT-B	Engine ering	-	-			7	DHAN _INF	AP
104	PANCHAKARLA	P VENKATA	NO	F	OC	CAT-B	Engine	-	-			6	DHAN	AP

	NAGA INDUSRI	RAMMOHAN RAO					ering							_INF	
105	GHANTA ROHITH	GHANTA LAKSHMAN RAO	NO	M	OC	CAT-B	Engine ering	-	-			7	DHAN _INF	AP	
106	MAREEDU DURGA VINAY KUMAR	MAREEDU SURESH KUMAR	NO	M	BC_B	CAT-B	Engine ering	-	-			8	DHAN _INF	AP	
107	SRI HARSHITHA EDUMUDI	SRI VENU GOPALA SWAMY	NO	F	OC	CAT-B	Engine ering	-	36517			9	DHAN _INF	AP	
108	PUPPALA SARVANI	PUPPALA VENKATA NARASIMHA RAO	NO	F	OC	CAT-B	Engine ering	-	39764			9	DHAN _INF	AP	
109	YARLAGADDA DHANA LAKSHMI DEVI	YARLAGADDA RUKMINESWARA RAO	NO	F	BC_B	CAT-B	Engine ering	-	81912			8	DHAN _INF	AP	
110	PODUGU DEEPIKA	PODUGU SRINIVASA RAO	NO	F	BC_D	CAT-B	Engine ering	-	10578 0			7	DHAN _INF	AP	
111	PAWON KUMAR GHOSH	NABO KUMAR GHOSH	NO	M	BC_D	CAT-B	Engine ering	-	10786 9			6	DHAN _INF	AP	
112	PEDDI KAVYA NAGA SRI	PEDDI SRINIVASA RAO	NO	F	OC	CAT-B	Engine ering	-	112902			8	DHAN _INF	AP	
113	TALLURI NAGASREE	TALLURI RAMAKRISHNA	NO	F	OC	CAT-B	Engine ering	-	114960	65	48	-	DHAN _INF	AP	
114	SAMUEL PRASANNA KUMAR GODEY	MARIA DASS GODEY	NO	M	BC_C	CAT-B	Engine ering	-	12498 5			5	DHAN _INF	AP	
115	CHIMMILI SASI	CHIMMILI TIRUMALA RAO	NO	M	OC	CAT-B	Engine ering	-	-			6	DHAN _MEC	AP	
116	PEETLA GANESH	PEETLA RAMBABU	NO	M	BC_A	CAT-B	Engine ering	-	-			6	DHAN _MEC	AP	
117	CHALASANI MOHITH SAI RAM	CHALASANI NANCHARAIAH	NO	M	OC	CAT-B	Engine ering	-	-			5	DHAN _MEC	AP	
118	KUNAPAREDDY VENKATA SURESH BABU	KUNAPAREDDY PRASAD	NO	M	OC	CAT-B	Engine ering	-	-			5	DHAN _MEC	AP	
119	GUNTAKA DINESH REDDY	GUNTAKA PRABHAKAR REDDY	NO	M	OC	CAT-B	Engine ering	-	-			5	DHAN _MEC	AP	

List of the candidate who Joined within the date, Vacancy position in each category before operation of waiting list	<b>UG - B.Tech(2020-21)</b>							
		CIV	EEE	MEC	ECE	CSE	INF	<b>Total</b>
	Joined	29	18	26	170	190	63	<b>496</b>
	Vacancy	35	14	38	23	03	01	<b>114</b>
	<b>PG - M.Tech(2020-21)</b>							
		Environmental Engineering			CSE		<b>Total</b>	
	Joined	04			08		<b>12</b>	
	Vacancy	14			10		<b>24</b>	

## 15. Information of Infrastructure and Other Resources Available

### ➤ Infrastructure and 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 46943.73 sq.m. and built-in area of 34156 sq.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.

### ➤ 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	35
Tutorial Rooms	Well equipped with green board and benches	13
Laboratories	Well-equipped with multiple sets of equipment	51
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

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

Room number or Name of classrooms/Seminar Hall with LCD / wifi/LAN facilities with room numbers	Type of ICT facility
G5 - EEE Seminar Hall	LCD Projector, 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 - Tutorial Hall	LAN Facility

G19 - Tutorial Hall	LAN Facility
G20 - SNH Hod Room	Desktop and Internet/LAN Facility
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
G36 - Tutorial Hall	LAN Facility
G40 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
G41 - Tutorial Hall	LAN Facility
F1 - EEE Hod Room	Desktop and Internet/LAN Facility
F8 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F9 - Lecture Hall	LCD Projector, 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
F27 - CE Hod Room	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
F35 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F36 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F38 - ECE Hod Room	Desktop and Internet/LAN Facility
F41 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility
F40 - 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 - Tutorial Hall	LAN Facility
S6a,6b - CSESeminar 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
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,15b - ME Seminar 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
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
S34 A,B - CE Seminar Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-fi
S35B - Tutorial Hall	LAN Facility
S40 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-fi
S41 - Lecture Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-fi
S42 A & B - ECE Seminar Hall	LCD Projector, Desktop and Internet/LAN Facility, Wi-fi

➤ **Occupancy Certificate**

**ANDHRA PRADESH CAPITAL REGION DEVELOPMENT  
AUTHORITY., VIJAYAWADA  
GANGURU GRAM PANCHAYAT AREA  
OCCUPANCY CERTIFICATE**

Building Permit / Proceedings No	B.P.No.33/09/VJA	Date	01	04	2009
Ref: Building Commencement Notice submitted by the Applicant		Date			
Building Completion Notice submitted by the Applicant		Date	25	08	2014
FILE No.	C8-2386/2007				

The Owners/Builder/Developer /Licensed Architect/Engineer / Structural Engineer have given the Building Completion Notice that the building has been completed as per the specifications of Sanctioned Plans and it is declared that the building conforms in all respects to the requirements of the building regulations contained under the statutory provisions in the respective Municipal Act and Building Bye Laws/Rules issued by the Govt This is to certify that the building has been inspected and is declared fit for occupation.  
(Use CAPITAL LETTERS only)

A	NAME OF THE OWNER / DEVELOPER		Sri Danekula Ravindranath Tagore, Chairman Dhanekula Institute of Engineering & Technology.				
B	LOCATION OF THE PROPOSED SITE		Ganguru.				
1	Plot No.		---				
2	Sanctioned Layout No. / LRS No.		---				
3	Survey No.	Village	R.S.No.143/5, 6, 7, 144/1, 2, 3, 144/4(P), 145/1A, 1B, 2, 3, 4, 5(P), 6(P)	GANGURU			
4	Amenities / Door No.		---				
5	Road/ Street		---				
6	Ward No.	Block No.	---				
7	Locality		---				
8	Circle	Division	KRISHNA				
9	City/ Town	District	---				
C	DETAILS OF THE COMPLETED BUILDING						
1	Building Permit / Proceedings No.	B.P.No.33/09/VJA	Date	01	04	2009	
2	a	Due date for completion of the building		Date	04	2012	
	b	Date on which completion notice submitted		Date	25	08	2014
	c	Whether it is completed within the stipulated time		Yes	No		
	d	If No, the Fine collected (Rs)					
3	Site Area (m <sup>2</sup> )	As per Documents	As per submitted Plan	Road Widening Area	Net Area		
		41641.78	41585.78	00056.00	41585.78		
4	No. of Floors		Cellar	Stilt	Ground	Upper floors	
	a	As per Sanctioned Plan	---	---	1	2	
	b	As per Completed Building Plan	---	---	1	2	

Use of the Building					
5	e	As per Sanctioned Plan	---	---	Engineering College
	t	As per Completed Building Plan	---	---	Engineering College
					Open parking
Floor Area (m <sup>2</sup> )					
6	a	As per Sanctioned Plan	---	---	12652.98
	b	As per Completed Building Plan	---	---	12652.98
Parking Area (m <sup>2</sup> )					
7	a	As per Sanctioned Plan	---	---	7461.42
	b	As per Completed Building Plan	---	---	7461.42
Setbacks(m)		Front	Rear	Side I South	Side II North
8	a	As per Sanctioned Plan	6.52	9.74	8.15
	b	As per Completed Building Plan	7.15	10.90	9.15
	c	Extent of deviation in %			
d		Fine Paid (Rs)			
9			As per Sanctioned Plan		As per Completed Building Plan
	Height (m)		11.25		11.25

Sd/-V.Ramudu  
COMMISSIONER

To  
Sri Danekula Ravindranath Tagore,  
Managing Trust  
Dhanekula Venkata Subbaiah Charitable  
Trust, Kanuru Village,  
Penamaluru Mandal,  
Krishna District.

//t.c.f.b.oll

*R.Ramudu*  
Asst. Planning Officer *bt/15*

Copy to  
The Panchayat Secretary,  
Ganguru Gram Panchayat,  
Penamaluru Mandal,  
Krishna District.

➤ Fire and Safety Certificate

**Government of Andhra Pradesh**

**A.P. State Disaster Response and Fire Services Department**

**Annual Periodical Renewal Fire Certificate**

From:  
Regional Fire Officer  
Andhra Pradesh, Vijayawada

To:  
commissioner,  
APCRDA, VIJAYAWADA

**File No: 11918/KRI/RFO/2020, Date:12/03/2020**

**Occupancy NoC RC Number: No.360/A2/2013**

Sub: Andhra Pradesh State Disaster Response and Fire Services Department - Annual Periodical Fire Certificate to the constructed Non Multi Storeyed Building of **DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY, represented by owner, RS NO:143/5,6,7, OF GANGURU (V),PENAMALURU (M)** - Regarding.

- Ref:
1. G.O.Ms.NO.71 Home (Prisons-A) Department, Dated.01-04-2010 & G.O.Ms.NO.140 Home(Prison & Fire Services) Department, Dt.04-09-2015.
  2. This Office Delegation of Powers Rc.No.3350/Audit/NOC/2012, Dated.09-03-2017.
  3. This Office NOC for Occupancy Rc No. No.360/A2/2013, Dt.03/03/2014
  4. Renewal NOC For Occupancy No.360/A2/2013, Dt.02/03/2020
  5. Online Application for Renewal NOC of owner, RS NO:143/5,6,7, OF GANGURU (V),PENAMALURU (M) - Inspection report called for Regarding.
  6. Online Inspection Report submitted by Officers of this Department on 10-03-2020.

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The Management of DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY, represented by owner, RS NO:143/5,6,7, OF GANGURU (V),PENAMALURU (M) has requested to issue Annual Periodical Fire Certificate for period 2017-2018 duly remitting the Fire Precautionary fee for Rs.141340/- vide challan No. 31351031012019, Dated 24/02/2020 at cfmS, STO-VIJAYAWADA.

**DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY**

1. This certificate is being issued as per G.O.Ms.No 140 Home (prisons & Fire Services) Department, Dt: 04.09.2015.
2. The No Objection Certificate for Occupancy was issued vide reference cited (3) and the Management has also obtained Annual Periodical Renewal Fire Certificate for vide reference 4th cited to the constructed Non Multi Storeyed Building.
3. The Officers of the department have recommended to issue The Annual Periodical Renewal Fire Certificate **owner RS NO:143/5,6,7, OF GANGURU (V),PENAMALURU (M)**, subject to the following conditions.

Sl	As Builder	As Occupant	As Security Personnel
1	All the fire protection arrangements shall be maintained in good condition as seen during inspection.	All the escape/exit routes shall not be kept locked/blocked or encroached	All the occupants must know the correct method of operation of the fire fighting system installed.
2	Any loss of life or property due to non-functioning of fire safety measures and other installations	All occupants shall be trained to operate the fire safety equipments	Mock drills should be conducted once in 3 months for initial two years. Thereafter, once in every 6

3	Addition / alteration, if any in the building may be verified by building authority.	Mock drills should be conducted once in 3 months for initial two years. Thereafter, once in every 6 months.	All security personnel shall be trained to operate the fire safety equipments during emergency.
4	This is Only for Fire Safety Point of View.	Raise the alarm if the fire cannot be controlled; Evacuate the area completely at once with nearest safe exit.	Attack the fire using available fire equipment only if you feel capable of controlling. If not, take all steps to isolate the area by closing doors and windows.

4. This Annual Periodical Renewal Fire Certificate is valid from 03/03/2020 to 02/03/2021.

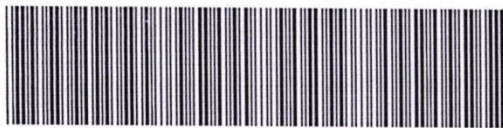
5. The Responsibility/liability of the owner/occupier or both to maintain Fire safety measures in good condition in all times, in accordance with AP Fire safety Act 1999 and Rules, 2006.

The following deficiencies are identified by the officers of the department and needs to be attended to by the management.

This Renewal NOC is issued form Fire Safety Point of view only basing on recommendation of the inspection Committee and this Renewal NOC is not for claiming proprietary or ownership rights. Further, in case of any deviation noticed with respect to this Renewal NOC after issuance of this Renewal NOC, the same Renewal NOC shall be liable for cancellation at any time.

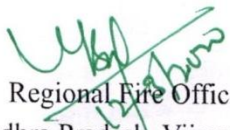
The Management has to maintain Fire Safety Measures and other installations in good working condition at all times and the Responsibility of Fire Fighting equipment maintenance lies with the management as seen & tested by the committee at the time of inspection

This Renewal NOC is valid for one year only and It is the responsibility of the Builder/Owner to apply for renewal of No Objection certificate, duly remitting the user charges as per G.O.Ms.No.169, Home (Prisons & Fire Service) Department.Dt.19-12-2019. two months before expire of this Renewal of No Objection Certificate



11918/KRI/RF0/2020

Your Sincerely,

  
Regional Fire Officer  
Andhra Pradesh, Vijayawada

Copy to owner, DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY,RS NO:143/5,6,7, OF GANGURU (V),PENAMALURU (M)

Copy to Chief Office for Record Purpose

Copy to District Fire Officer Concerned

Copy to Assistant District Fire Officer Concerned

Copy to Station Fire Officer Concerned

### ➤ **Hostel Facilities**

- To create an atmosphere of harmony and co-operation amongst the boarders of each hostel and boarders of hostel.
- To provide the boarders a peaceful and congenial environment to enable them to excel in their studies and personality development.
- To create amongst boarders, a sense of accommodation and to inculcate discipline.
- To run and to manage the Hostel and the Mess efficiently.

### **Committee Members:**

<b>S.No</b>	<b>Name</b>	<b>Designation</b>	<b>Position</b>
1	Mr. SV Krishna Sarma	Assistant Professor, BS&H	Coordinator
2	Ms. K Srimukha	Assistant Professor, CE	Member
3	Mrs. V Naga Swetha	Assistant Professor, EEE	Member
4	Mr. P Kranthi Kiran	Assistant Professor, ME	Member
5	Mrs. KL Sowjanya	Assistant Professor, ECE	Member
6	Mrs. N Sri Lakshmi	Assistant Professor, CSE	Member
7	Ms. Ch Lavanya Susanna	Assistant Professor, IT	Member
8	Mrs. V Sravani	Boys Hostel Warden	Member
9	Mrs. A Nalini	Girls Hostel Warden	Member

List of Committee Members

### ➤ **Library**

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	250
4.	Number of users (issue book) per day	82
5.	Number of users (reading space) per day	100 to 130
6.	Timings: During working day, weekend and Vacation	8:00AM to 8:00PM, 9:00AM to 12:30PM
7.	Number of library staff	3
8.	Number of library staff with a degree in Library	3
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	<a href="https://diet.ac.in/wp-content/uploads/2022/04/DIET-Library-Hand-Book-2021-22.pdf">https://diet.ac.in/wp-content/uploads/2022/04/DIET-Library-Hand-Book-2021-22.pdf</a>

### **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 2196 Libraries.
- Access to these – resources / NPTEL

#### Collection of books, Journals and e- sources:

The Library has a collection of **23086** Volumes and **3665** Titles and 90 print Journals, **10138 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	M.Tech	Automobile Engg				
11	M.Tech	Environment Engg				
12	Diploma	CE	231	43		
13	Diploma	EEE	268	47		
14	Diploma	ME	276	51		
15	Diploma	EC E	259	47		
<b>Total</b>			<b>23,144</b>	<b>4,574</b>	<b>93</b>	<b>10,152</b>

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, 22,234 CD-ROMs and also a 81,074 Theses, 6,000 Video Recordings available and 5940 Libraries member in DELNET.

Availability of digital library content:	ECAP
Number of e-books, etc. :	366
Availability of an exclusive server :	Yes
Availability over Intranet/Internet :	46Mbps
Availability of exclusive space/room :	225
No of systems available in digital library to access all e-resources and video streaming e-learning program	15
Number of users per day	85 to 90

## 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
<b>Total</b>	<b>9,398</b>

#### 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

### Library expenditure on books, magazines/journals, and miscellaneous content

Year of Expenditure	Expenditure on the purchase of books (INR in lakhs)	Expenditure on the purchase of Journals (INR in lakhs)	Expenditure on subscription to e-journals and other e-resources (INR in lakhs)	Total Expenditure
2018-19	2,12,083	14,458	6,96,124	9,22,665
2017-18	10,13,497	10,491	11,96,266	22,20,254
2016-17	4,64,075	2,43,615	8,81,436	15,89,126

#### Library expenditure on books, magazines/journals

### ➤ Laboratory and Workshop

Department	Program	Name of Lab	Room No	Area
CE	Under Graduate	Engineering Geology Lab	S23A	76.18
CE	Under Graduate / Post Graduate/ENVIRONMENTAL ENGINEERING	COMPUTER APPLICATION IN ENVIRONMENTAL ENGINEERING / GIS & CAD Lab	S24A	104.05
CE	Under Graduate / Post Graduate/	Civil Engg Software Lab	S24B	104.05
CE	Under Graduate	Civil Consultancy Lab	S32A	33.44
CE	Under Graduate	FM & HM Lab	SH7	112.67
CE	Under Graduate	Additional Work Shop - Project Lab	SH8	206.75
CE	Under Graduate	Strength of Materials Lab	SH9	110.3
CE	Under Graduate	Concrete Technology Lab	SH10	80.76
CE	Under Graduate	Transport Engineering Lab	SH11	78.13

CE	Under Graduate	Geo Technical Engineering Lab	SH12	80.15
CE	Under Graduate	Additional Work Shop/Surveying Lab	SH13	200.3
CE	Under Graduate / Post Graduate/ ENVIRONMENTAL ENGINEERING	Environmental Engineering Lab	G29	70
CSE	Under Graduate	Data Centre	S10C	80
CSE	Under Graduate	Engineering Computing Centre	G10A	175.28
CSE	Under Graduate	General Computer Lab	G10B	110
CSE	Under Graduate	Operating Systems Lab	F10A	128.25
CSE	Under Graduate	Networking Lab	F10B	128.25
CSE	Under Graduate	Basic Computing Lab	F6A	117.06
CSE	Under Graduate	IT Work Shop	F6B	117.6
CSE	Under Graduate / Post Graduate	Data Engineering Lab	S10A	150
CSE	Post Graduate	Advanced Computing Lab	S10B	110
CSE	Under Graduate	Cloud Computing Lab	G6A	170
CSE	Post Graduate / Computer Science & Engineering	Research/Innovation Laboratory	G6B	110
ECE	Under Graduate	Electronics Devises & Circuits Lab	G42A	130.18
ECE	Under Graduate	Pulse & Digital Circuits Lab	G42B	130.18
ECE	Post Graduate / VLSI Design	M Tech Lab	G37A	130.18
ECE	Under Graduate	Project Lab	G37B	130.18
ECE	Under Graduate	R & D Lab	G36B	32.4
ECE	Under Graduate	Electronics Simulation Lab	F42B	130.18
ECE	Under Graduate	VLSI Lab	F42A	130.18
ECE	Under Graduate	Analog Circuits Lab	F37A	130.18
ECE	Under Graduate	Communication Systems Lab	F37B	130.18
ECE	Under Graduate	Microwave Engineering Lab	S37A	130.18
ECE	Under Graduate	Microprocessors & Microcontrollers Lab	S37B	130.18
EEE	Under Graduate	Electrical Machines - I Lab	G43	132.38
EEE	Under Graduate	Electrical Machines - II Lab	G45	132.38
EEE	Under Graduate	Electrical Circuits Lab	G44	66.1
EEE	Under Graduate	Control Systems Lab	S43	98.14
EEE	Under Graduate	Electrical Measurement Systems Lab	S44	101.68
EEE	Under Graduate	Power Electronics Lab	S45	98.94
EEE	Under Graduate	Power Systems Lab	S46	100.33
EEE	Under Graduate	Electrical Simulation Lab	F51A	172.53
EEE	Under Graduate	Electrical R & D Lab & Project Lab	F2A & 2C	86.21
EEE	Under Graduate	Additional Work Shop - Electrical Trade	SH3A	210
MEC	Under Graduate	Production Technology Lab	SH5	145.16
MEC	Under Graduate	Metallurgy Lab	SH6	68.34
MEC	Under Graduate / Post Graduate LAB / AUTOMOBILE ENGINEERING	Thermal Engineering Lab / Performance Testing on I C Engines Lab	SH1	177.4
MEC	Under Graduate	Additional Work Shop - Machine Tools Lab	SH4	225.02
MEC	Under Graduate	Basic Work Shop	SH3A	200.14
MEC	Under Graduate	Fuels- R & AC Lab	SH2	111.56
MEC	Under Graduate / Post Graduate LAB / AUTOMOBILE ENGINEERING	Simulation Lab / Modelling, Simulation and Analysis of Engine Components Lab	F24A	104.05
MEC	Under Graduate	CAEDP Lab	F24B	104.05
MEC	Under Graduate	Heat Transfer Lab	F16	100.33
MEC	Under Graduate	Metrology & Instrumentation Lab	F17	100.33

MEC	Under Graduate	Design & Fabrication Lab	F28B	80.54
MEC	Under Graduate / MECHANICAL	Research Lab	S20B	84.56
First Year	Under Graduate	English Communication Skills Lab	G24A	100.46
First Year	Under Graduate	Language Lab	G24B	100.46
First Year	Under Graduate	Physics Lab	G28B	90.78
First Year	Under Graduate	Chemistry Lab	G34A34B	265.6

❖ **New Labs/Infrastructure Developed:**

The following new Laboratory /Infrastructure have been established based on curricular changes, aging, Technological obsolescence and requirements of additional skill development laboratories since 2017-18.

S. No	Department & Laboratories since(AY 2017-18)	Cost
1	<b>Electrical &amp; Electronics Engineering:</b> Electrical Simulation Lab & Power Electronics Lab	49,84,645.80
2	<b>Mechanical Engineering:</b> Theory of Machines Lab, Mechatronics Lab and Thermal Engineering Lab	16,35,392.00
3	<b>Electronics &amp; Communication Engineering Laboratories:</b> Analog and Digital Communication laboratory experimental boards and Equipment	31,96,941.00 4,13,952.00
4	<b>ComputerScience &amp; Engineering:</b> Data Engineering Lab, Open Source Technologies Lab	69,94,400.00
5	<b>Data Centre:</b> To cater Institutional Networking and Computing Needs	81,95,624.00
6	<b>Basic Laboratories:</b> Physics, Chemistry and Language Lab	3,09,747.00

❖ **List of Major Equipment / Facilities in each Laboratory / Workshop**

Course	Name of the Laboratory / Workshop	Major Equipments
CE	Concrete Technology Lab	essae-teraoka 150kg weigh machine essae-teraoka 6kg weigh machine compaction factor apparatus slump test apparatus with tamping rod and base plate aimil consistometer vicat apparatus with dash pot Le-chatelier apparatus Le-chatelier flask Water bath concrete test hammer type N Specific gravity bottle Thickness gauge with ISI certificate part (1) vibrating table Density basket cylindrical metal measure with ISI Certification mark, IS:2386 and with tamping rod Mould cast iron for 150mm cube with ISI cube with ISI certificate mark IS:10086 and base plate Moulds steel for 70.6 mm cube with ISI certification mark IS:10860 with base plate Cylindrical mould cast iron,split length wise 150mm dia x 300 mm high with ISI certification Gauging Trowel 100 to 150mm long blade with straight edge Gauging trowel 200mm long table Measuring cylinders Graduated,polycarbonate capacity-500ml Measuring cylinders Graduated,polycarbonate capacity-500ml

Measuring cylinders Graduated, polycarbonate capacity-250ml  
 Sieve G.I. Frame 45cm dia x 63mm  
 Sieve G.I. Frame 45cm dia x 50mm  
 Sieve G.I. Frame 45cm dia x 40mm  
 Sieve G.I. Frame 45cm dia x 31.5mm  
 Sieve G.I. Frame 45cm dia x 25mm  
 Sieve G.I. Frame 45cm dia x 20mm  
 Sieve G.I. Frame 45cm dia x 16mm  
 Sieve G.I. Frame 45cm dia x 12.5mm  
 Sieve G.I. Frame 45cm dia x 10mm  
 Sieve G.I. Frame 45cm dia x 6.3mm  
 Sieve G.I. Frame 45cm dia x 2.36mm  
 Pan and cover for 45 cm dia Sieves set  
 Sieve Brass Frame 20cm dia x 4.75mm  
 Sieve Brass Frame 20cm dia x 2.36mm  
 Sieve Brass Frame 20cm dia x 1.18mm  
 Sieve Brass Frame 20cm dia x 600 micron  
 Sieve Brass Frame 20cm dia x 300 micron  
 Sieve Brass Frame 20cm dia x 150 micron  
 Sieve Brass Frame 20cm dia x 90 micron  
 Pan and cover for 20cm dia sieve  
 Length gauge  
 Sieve 20 cm dia Brass frame 425 microns  
 Sieve 20 cm dia Brass frame 75 microns  
 Stainless steel cups  
 Tongs  
 specific gravity bottles 50 ml  
 Cylindrical mould cast iron, split length wise 150mm dia x 300 mm high with ISI certification  
 Gauging trowel 19.5cm long blade  
 Specific gravity bottle (Density bottle 50ml)  
 Mould cast iron for 150mm cube with ISI cube with ISI certificate mark IS:10086 and base plate  
 Pycnometers  
 Sieve G.I. frame 30cm dia x 80mm  
 Sieve G.I. frame 30cm dia x 63mm  
 Sieve G.I. frame 30cm dia x 53mm  
 Sieve G.I. frame 30cm dia x 50mm  
 Sieve G.I. frame 30cm dia x 45mm  
 Sieve G.I. frame 30cm dia x 40mm  
 Sieve G.I. frame 30cm dia x 37.5mm  
 Sieve G.I. frame 30cm dia x 31.5mm  
 Sieve G.I. frame 30cm dia x 26.5mm  
 Sieve G.I. frame 30cm dia x 20mm  
 Sieve G.I. frame 30cm dia x 12.5mm  
 Sieve G.I. frame 30cm dia x 10mm  
 Sieve G.I. frame 30cm dia x 4.75mm  
 Sieve Brass frame 20cm x 4.75mm  
 Sieve Brass frame 20cm x 2.36mm  
 Sieve Brass frame 20cm x 1.18mm  
 Sieve Brass frame 20cm x 600micron  
 Sieve Brass frame 20cm x 425micron  
 Sieve Brass frame 20cm x 300micron

		<p>Sieve Brass frame 20cm x 150micron  Sieve Brass frame 20cm x 90micron  Sieve Brass frame 20cm x 75micron  Sieve Brass frame 20cm x 600micron  Beam moulds 10cmx10cmx50cm  Electronic Weighing machine DS-450ss Capacity 15kg Accuracy-1gm  5/3 Mixer with 2HP 1 PH Motor  Concrete Permeability single cell with M.S Mould 150mmx150mm  Flow table 30" Dia Hand operated M.S Top</p>
CE	Environmental Engineering Lab	<p>Digital pH Meter  Digital Turbidity Meter  Digital Conductivity Meter  Dissolved Oxygen Meter  Muffle Furnace  Water Still  Dessicator  BOD Bottles 300ml Capacity  R.B Flasks 250ml cap B24 (Borosil)  Conical Flasks 500ml capacity (Borosil)  Condenser Liebig 200ml Capacity  Graduated Pipettes(5 ml)  Graduated Pipettes(2 ml)  Graduated Pipettes(1 ml)  BOD INCUBATOR  Petri Dishes  China Dishes  Buratte Stands with Clamps  Condenser Clamps with Stands  Tripod Stands  Test Tubes  Small  Large  Test Tubes Stands  Volumetric Flasks 100ml  Nessler's Tubes  Glass Funnels  Dessicator  Digital Weighing Balance  Buckets  Small  Large  Distilled Water Tin  Burettes 50ml - capacity (Borosil)  Graduated Pipettes 5ml - capacity (Borosil)  Volumetric Pipette -5ml capacity (Borosil)  Graduated Pipettes 2ml - capacity (Borosil)  Volumetric Pipette -2ml capacity (Borosil)  Graduated Pipettes 1ml - capacity (Borosil)  Volumetric Pipette -1ml capacity (Borosil)  Burette Stands  Conical Flasks 500ml capacity (Borosil)</p>

		<p>           Beakers 100ml capacity (Borosil)            Beakers 250ml capacity (Borosil)            Measuring Cylinder -100ml Capacity(Borosil)            Measuring Cylinder -1000ml Capacity(Polylab)            Measuring Cylinder -500ml Capacity(Polylab)            Measuring Cylinder -100ml Capacity(Polylab)            Wash Bottles 500ml Capacity(Polylab)            Droppers-6"            Rubber Bulbs            Reagent Bottles with Screw Cap-500ml capacity(Borosil)            Reagent Bottles with Screw Cap-100ml capacity(Borosil)            pH Electrode            Volumetric Flasks 1000ml            Spatulas            Rubber Bulbs            Test Tube Brushes            Burettes 50ml            Burettes 50ml            Water Still wall Mounted 6lit/hr            Burettes 50ml            Standard Volumetric Flask(1 lit)            Measuring Cylinders 250ml Cap            BOD Bottles            Jar Test Apparatus            Laminar Flow Chamber            Hot Air Oven            Thermometer            Chloroscope            U-V Visible Spectrophotometer            Beakers 1lt cap         </p>
CE	Engineering Geology Lab	<p>           Rock Hand specimens            mineral hand specimens            Mohs hardnes            Streak plates 3"X3"X(1/4)"            Model showing Strike &amp;dip in Folded strata (Anticline &amp;Syncline ) Size:22*18*11cm            Symmetrical anticline/ Syncline Fold            model of normal fault            Fault across Syncline / anticline            one model of unconformity            Trays            Rock &amp; Mineral Specimens            Hardness Collection: Set of 9 minerals            Lustre Collection: Set of 10 minerals            Cleavage Collection:Set of 10 minerals            Specific Gravity:Set of 10 minerals            Streak Collection:Set of 10 minerals            Streak Plates            Plastic Specimen Trays            Round Magnets 36mm dia            Pen Knife            Pocket Lens         </p>

		<p>Structural Geology Models  Brunton Compass  Clinometer Compass  Streak Plate  Glass Plate  STREAK GLASS COPPER IRON GARNET plate set  Goniometer  Lens with handle 2"  Pocket Knife (scalper)  Rocks &amp; minerals chart  GEOLOGY EDUCATIONAL CHARTS 75X100CM  Geological map of india  Minerals of the world chart 90*120 cm  weathering-the changing landscape 90*120 cm  the earth layer model EL001  Visual 3D maps of india BV005 24*34 cm  Maps of giant size on single sheet india physical PM017 112*162 cm  3D raised relief models PVC RR001 75*100  interior of the earth RR073 75*100  rocks and volcanoes RR076 75*100 cm  Air and water pollution RR078 75*100 cm  The volcanic system RR079 75*100 cm  Weathering model RR009 75*100 cm  The earths interior RR097 75*100 cm  Geological maps of india RR002 90*70 cm  Deformation of the earth RR091 75*100 cm  Folds and faults RR086 75*100 cm  Geomorphological models GM-2 (set of 8) GM09-GM16 25*35 cm each  Mineral map of india GG003 90*70 cm  India rock and mineral map GG008 54*88 cm  Geological map of india GG002 90*70 cm  India rock type map GG009 54*88 cm  Andhrapradesh LA055 70*100 cm  Minerals and rocks LA080 70*100 cm  Contour maps printed on polyart plastic sheet set of 2 charts C001 75*100 cm each  3D framed very superior quality fibre glass model rock cycle model  Clinometers  Brunton compass india  volcano working model 3E working model MW71 35 45 cm</p>
CE	Fluid Mechanics & Hydraulic Mechanics Lab	<p>Venturimeter setup.  Orifice meter setup.  Small orifice setup.  External mouthpiece setup.  Rectangular and Triangular notch setups  Friction factor test setup.  Bernoulli's theorem setup.  Impact of jets.  Hydraulic jump test setup.  Pelton wheel turbine  Single stage Centrifugal Pump</p>

		<p>Reciprocating pump  Francis turbine  Flat Vanes  Stop watches  Tachoemeter  Stop watches  Open channel apparatus  Multi stage Centrifugal Pump</p>
CE	GIS-CAD & Civil Software Lab	<p>Monitor : HP 21.5"  Processor: I5 6th generation  Hard disk : 1 TB  RAM :8GB  Monitor : HP 21.5"  Processor: I5 6th generation  Hard disk : 1 TB  RAM :8GB  Graphic Card : 2 GB  Bentley Software's  STAAD Pro  STAAD Foundation  ArcGIS for Desktop Basic  Lab Kit.(31 users)</p>
CE	GioTechnical Engineering Lab	<p>Casagrande's liquid limit apparatus  Apparatus for plastic and shrinkage limits  Field density apparatus for a) Core cutter method b) Sand replacement method  Hydromete  Permeability apparatus for a) Constant head test b) Variable head test  Unconfined compression tester with proving rings  One dimensional consolidation Test apparatus with all accessories  Triaxial cell with provision for accommodating 38 mm dia specimens  Box shear test apparatus  Pycnometer  Vane shear test apparatus  Hot air oven  Apparatus for CBR test  Direct Shear Apparatus  Pycnometer  Shrinkage Limit  Liquid limit device hand operated  Soil cone Penetrometer  Core Cutter Hammer  Sand pouring cylinder  Swell Test Apparatus  Electronic Weighing Machine</p>
CE	Strength of Materials Lab	<p>Electronic Universal Testing Machine (Capacity-100 Tons)with flat and rounded grips along with shear blocks  Electronic Compression Testing Machine (Capacity-200 Tons) with microprocessor based panel for force &amp; displacement readings  Torsion testing machine  Brinnell's hardness testing machine (Capacity-250 kgf)  Rock well cum Rockwell Superficial hardness testing machine  Spring Testing Machine(Compression &amp; Tension) Capacity 250 kgf</p>

		Impact testing machine for Charpy & Izod Test Dial Gauges with magnetic stands & Digital vernier callipers
CE	Surveying Lab	Metric chains-20mts Metric chains-30mts Metric tapes-15mts Metric tapes-30mts Ranging rods-2mts Ranging rods-3mts Dumpy levels with stands and staff-4mts Auto levels with stands Planimeter Prismatic compass with stand Aluminium levelling staff Plane tables with accessories Cross staff Optical square Box sextant Arrows Total station Theodolite
CE	Transportation Engineering Lab	Aggregate crushing value Apparatus Aggregate Impact test Apparatus Pycnometer Los Angeles Abrasion Testing Machine Deval's Attrition Testing Machine Standard penetrometer Ductility test setup Ring and Ball Apparatus Saybolt Viscometer Motorised Sieve Shaker Sieves Sieve shake adapter Speed radar gun Aggregate crushing value apparatus Ring and Ball Apparatus Mould for ductility Benkelman beam with mechanical dial gauge
EEE	Electrical Machines Lab-I&II	DC Shunt generator set DC Shunt Motor Shunt Identical Machines Compound generator coupled with Shunt motor Series generator coupled to DC Shunt motor Static excitation unit Single phase squirrel cage IM 3-Phase Alternator coupled with DC shunt motor 3-Phase Alternator coupled with DC shunt motor 3-Phase Alternator coupled with DC shunt motor(non salient) Rheostat 200ohms,1.7A Rheostat 200ohms,1.7A Rheostat 300ohms,1.4A

Single phase resistive load 220V 15A  
 Single phase resistive load 220V 15A  
 Single phase resistive load 220V 20A  
 Single phase resistive load 220V 10A  
 3 phase resistive load 440V, 10A  
 3 Point starters  
 3 Point starters  
 1 phase autor transformers 0-270V, 20A  
 3 phase autor transformer 0-440,20A  
 1 phase autor transformers 0-230V, 10A  
 1 phase autor transformers 0-230V, 10A  
 1 phase autor transformers 0-230V, 10A  
 Tacho meter  
 Tacho meter  
 Tacho meter  
 3Phase rectifier 440V I/p, 220 O/P, 100A  
 1-Ph Wattmeter U.P.F, Dynamometer 5/10 A, 150/300/600V  
 1-Ph Wattmeter U.P.F, Dynamometer 5/10 A, 150/300/600V  
 1-Ph Wattmeter U.P.F, Dynamometer 5/10 A, 150/300/600V  
 1-Ph Wattmeter U.P.F, Dynamometer 10/20 A, 150/300/600V with reversible switch  
 1-Ph Wattmeter U.P.F, Dynamometer 10/20 A, 150/300/600V  
 1-Ph Wattmeter U.P.F, Dynamometer 10/20 A, 150/300/600V  
 Panal Boards  
 Panal Boards  
 Panal Boards  
 Voltmeter MC (0-150/300)V  
 Ammeters MC (0-10/20)A  
 Ammeters MC (0-10/20)A  
 Ammeters MC (0-1/2)A  
 Ammeters MC (0-1/2)A  
 Ammeters MC (0-1/2)A  
 Ammeters MC (0-2)A  
 Voltmeter MI (0-300)V  
 Voltmeter MI (0-300/600)V  
 Voltmeter MI (0-300/600)V  
 Voltmeter MI (0-300/600)V  
 Voltmeter MI (0-300/600)V  
 Voltmeter MI (0-150/300)V  
 Voltmeter MI (0-150/300)V  
 Voltmeter MI (0-150/300)V  
 Voltmeter MI (0-75/150)V  
 Voltmeter MI (0-75/150)V  
 Ammeter MI (0-10/20)A  
 Ammeter MI (0-10/20)A  
 Ammeter MI (0-10/20)A  
 Voltmeter MI(0-15/30) V  
 Ammeter MI (0-20)A  
 Ammeter MI(0-5/10) A  
 Ammeter MI(0-5) A  
 Ammeter MC (0-2.5/5)A

Ammeter MI(0-10) A  
 Ammeter MI(0-10) A  
 Ammeter MI(0-10) A  
 Rheostat 360 ohms,1.2A  
 Rheostat 1000 ohms,1.2A  
 Rheostat 1000 ohms,1.2A  
 Knife switch spst  
 Knife switch DPDT  
 Knife switch TPDT  
 Knife switch TPDT  
 Transformer 1 ph 2 KVA 115/230V  
 Transformer 1 ph 2 KVA 115/230V  
 Transformer 1 ph 2 KVA 115/230V  
 3 Ph Squirrel cage induction motor with mechanical loading arrangement 5H.P, 415V  
 3 Ph slipring Induction motor 5H.P,415V  
 1 Ph auto transformer 230V, 15A  
 1 Ph auto transformer 230V, 15A  
 Voltmeter (MC) (0-300)V  
 Voltmeter (MC) (0-300)V  
 Voltmeter (MC) (0-300)V  
 Wattmeter L.P.F(2.5/5)A, 75/150/300V  
 Wattmeter L.P.F(1/2)A, 150/300V  
 Phase sequence meter  
 Digital frequency meter  
 Synchronous motor 5H.p, 440V  
 Starter for synchronous motor  
 3 ph variable inductor 440V 10A  
 1 ph universal motor with BD  
 5 H.P two DC Identical series Machines 3Kw, 220V, 1500rpm  
 2 Point starter  
 5 H.P DC Compound motor with BDA  
 4 point starter  
 Ammeter MC (0-5/10)A  
 3HP DC Series Motor with BDA  
 2 Point Starter  
 Rheostat (300/1.4A)  
 Rheostat (18/5A)  
 4 point starter  
 DOL Starter  
 Automatic Star Delta Starter  
 Synchroscope  
 Battery Charger Kit  
 Megger (1000V)  
 Digital Ohmmeter with Kit  
 CT 250909 (110V/440V P.T-50)  
 CT 2510-02-25/5A 5VA  
 Wattmeter (5/10A-150/300V-SPW1)  
 Wattmeter (2.5/5A-75/150/300V-SPLW1)  
 MCDC (0-300V)  
 MCDC (0-10/20A)  
 Digital Multimeter CIE-122

Wattmeter-10/20A-150/300/600V-SPW1(Rev Switch)-UPF  
 Wattmeter-1/2A-150/300/600V  
 SPLW (Rev Switch)-LPF  
 Wattmeter-10/20A-150/300/600V-SPLW(Rev Switch)-LPF  
 MIAC 0-1/2A  
 Rheostat 9 ohms 12A  
 Rheostat 40 ohms 5A  
 Rheostat 18 ohms 5A  
 Rheostat 50 ohms 5A  
 Rheostat 100 ohms 2.8A  
 Rheostat 360 ohms,1.2A  
 Voltmeter (MC) 50/100 V AE  
 Ammeter MI (0-1/2)A  
 Ammeter MI (0-2.5/5)A  
 Voltmeter MC (0-15/30/60)V  
 Dual chanel regulated power supply  
 Voltmeter MI(0-30/60)V  
 Series & Parallel Resonance  
 Time Response of First Order RC/RL Network  
 Decade Resistance Boxes.(1 Ohm to 1 Mega Ohm)  
 Decade Capacitance Boxes.(10 PF to 10 MF)  
 Decade Induction Boxes.(10 $\mu$ H to 10 H)  
 Locus Diagram for RI & RC Series Circuit  
 0-40/2A Regulated Power Supply-Integral-DC  
 Deskstand Ammeter 0-2A-Integral-DC  
 Deskstand Voltmeter 0-60V-Integral-DC  
 Deskstand Ammeter 0-2A-Integral-AC  
 Deskstand Voltmeter 0-60V-Integral-AC  
 Resistance for kelvin Double Bridge 0.1 ohms, 5A and 1 ohms, 3 A  
 Resistance strain gauge module  
 Choke coil 11mH 10A  
 Power factor meter (10/20)A, 150/300/600  
 5kVA Servo stabilizer  
 3ph variable inductor 440V 10A  
 1 ph energy meter  
 Crompton DC Potentio meter  
 Electronic standard cell of 1.018V  
 Voltage ratio BOX extended the range from 0.00to 300V  
 Galvanometer with desk stand  
 Portable kelvin double bridge  
 Schering Bridge with accessories  
 Anderson bridge for self inductance with accessories  
 Fixed inductive load  
 Capacitive load variable 3 ph  
 Stop watch digital  
 LVDT Module  
 Wheat stone Bridge  
 Transformer oil test kit  
 1-Ph Auto tranformer(0-270)V,20A  
 1-Ph Auto tranformer(0-270)V,20A  
 Analog oscilloscope 30MHz

Multimeter Digital  
 Linear system simulator  
 Synchronous transmitter receiver pair  
 DC servo motor speed torque characteristics  
 Transfer function of DC Motor  
 PID Simulator  
 PID Controller  
 Compensating networks  
 Magnetic amplifier  
 Servo motor speed torque characteristics  
 5kVA Servo stabilizer  
 PLC Trainer Kit  
 PLC Stepper Motor  
 Potentiometer as Error Detector  
 D.C position Control Systems  
 Function Generator  
 Analog oscilloscope 30MHz  
 DSO 25MHz  
 5kVA Servo stabilizer  
 Study of SCR/MOSFET/IGBT/TRIAC/DIAC Characteristics  
 1 ph AC voltage controller  
 Force commutation circuits  
 1ph cyclo converter with r and rl loads  
 1 ph half controlled Bridge converter with R and RL loads  
 R, RC and UJT firing circuits  
 1 ph fully controlled Bridge converter  
 DC Jones chopper with r and rl loads  
 1 ph parallel inverter with r and rl loads  
 1 ph series inverter with r and rl loads  
 Characteristics of SCR,MOSFET,IGBT  
 Speed Control of DC Motor(PMDC Motor)-Fully  
 Speed Control of DC Motor using Chopper  
 Speed Control of 1 ph Induction Motor  
 24V PMDC Motor  
 Tachometer (Non Contact Type)  
 Tachometer (Contact Type)  
 DC Ammeter 0-2A  
 DC Voltmeter 0-60V  
 Boost Chopper Trainer Kit  
 1-Ph IGBT Based PWM Inverter  
 Power supply 30V/2A  
 Rheostat-100/2A  
 1-ph McMurry Bridge with accessories  
 1-Ph Induction motor  
 PLC Trainer Kit  
 PLC Minic Panels  
 Software of Orcade Pspice  
 mat lab  
 hp computers  
 Over Current Relay  
 Earth Fault Relay

		<p>Over Voltage Relay          Definite Time Reverse Power Relay          Sequence Imp of 3-Ph Transformer Set Up          Three Phase Variac 0-470V,10A          Sequence Imp of 3-Ph Alternator by fault analysis/direct.Load Test Set Up          Single Phase Variac 0-250V,4A          ABCD Parameters of Transmission Network setup 400Km          Power Angle Characteristics of 3-Phase Alternator Set Up 5 KVA          Multimeter 13S          Oil Test Kit 60KV          Calibration of tong Tester 400A</p>
ME	ME All Labs	<p>GAS WELDING TORCH,GANESH TRADING COMPANY          HOSE PIPE RED,BLUE          OXYGEN REGULATOR          ACYTELINE REGULATOR          ARC WELDING MACHINE 415 VOLTS 3 PHASE ALUMINIUM          WELDING HOLDER 600 AMPS          WELDING HAND SCREEN          WELDING HEAD DOOM          LEATHER HAND GLOVES          EARTHING CLAMP          WELDING CABLE LOGS          WELDING CABLE COPPER WITH HOLDER          LEATHER APRON          CHIPPING HAMMER          carpentry bench vice 205, ganesh trading company, vijayawada          carpentry bench vice 8"C, ganesh trading company, vijayawada          BENCH WISE, GANESH TRADING COMPANY, VIJAYAWADA          BENCH WISE, GANESH TRADING COMPANY, VIJAYAWADA          WELDING MACHINE, GANESH TRADING COMPANY, VIJAYAWADA          TRY SQUARE 6", GANWESH TRADING COMPANY, VIJAYAWADA          TRY SQUARE 6", GANWESH TRADING COMPANY, VIJAYAWADA          TRY SQUARE 6", GANWESH TRADING COMPANY, VIJAYAWADA          SCRIBERS-200MM, GANESH TRADING COMPANY, VIJAYAWADA          DIVIDER-6", GANESH TRADING          DIVIDER-6", GANESH TRADING          NYLON Mallet, GANESH TRADING COMPANY          NYLON Mallet, GANESH TRADING COMPANY          NOSE PLIER-6", GANESH TRADING COMPANY          BALL PIN HAMMER, GANESH TRADING COMPANY          BALL PIN HAMMER, GANESH TRADING COMPANY          HAND SAW , GANESH TRADING COMPANY          FIRMER CHISEL, GANESH TRADING COMPANY          MORTISE CHISSEL, GANESH TRADING COMPANY          WOODEN Mallet, GANESH TRADING COMPANY          CLAW HAMMERS, GANESH TRADING COMPANY          SCREW DRIVERS, GANESH TRADING COMPANY          TAPE-3M, GANESH TRADING COMPANY          PINCER, GANESH TRADING COMPANY          METAL JACK PLANER, GANESH TRADING COMPANY</p>

MARKING GAUGE, GANESH TRADING COMPANY  
 CURVED SNIPS GANESH TRADING COMPANY  
 HACK SAW FRAME, GANESH TRADING COMPANY  
 BENCH GRINDER, GANESH TRADING COMPANY  
 GRINDING STONE, GANESH TRADING COMPANY  
 NUMBER PUNCH SET, GANESH TRADING COMPANY  
 LETTERS PUNCH SET, GANESH TRADING COMPANY  
 TONGS, GANESH TRADING COMPANY  
 SHEARING MACHINES, GANESH TRADING COMPANY  
 WOOD RASP FILE, GANESH TRADING COMPANY  
 STEEL RULE, GANESH TRADING COMPANY  
 CUTTING PLIER ,GANESH TRADING COMPANY  
 SCREW DRIVERS, GANESH TRADING COMPANY, 725/25.3.09  
 TESTERS, GANESH TRADING COMPANY  
 TESTERS, MB CORPOERATION  
 FLAT FILES, GANESH TRADING COMPANY  
 FLAT FILES, GANESH TRADING COMPANY  
 STRAIGHT PeeN HAMMER, GANESH TRADING COMPANY  
 WELDING GOGGLES,GANESH TRADING COMPANY  
 INSIDE AND OUTSIDE CALIPERS,GANESH TRADING COMPANY  
 DRILLING MACHINE , GANESH TRADING COMPANY  
 FORMER CHISEL 3/4", GANESH TRADING COMPANY  
 OIL STONE 6", GANESH TRADING COMPANY  
 OIL STONE 9", GANESH TRADING COMPANY  
 SMOOTH PLANER, GANESH TRADING COMPANY  
 FUNNEL STAKE, MB CORPORATION  
 TENON SAW, MB CORPORATION  
 STAKES,MB CORPORATION  
 HP Pro3090Desktop Computer; Intel Core 2 Dual Processor. Intel G 43AMD, 2GB DDR III RAM, 500GB HDD  
 Integrated 10/100/1000 LAN,  
 HP Keyboard, HP Mouse,15.6"moniter  
 Autodesk software  
 Autodesk software subscription  
 All Geared Precision Lathe Machine, Mode:GNM-1, Make: Raman NAGAMATI brand  
 Taper turning attachment  
 Coolant Pump, tank & fittings  
 Long cross slide with rear tool post  
 6"X3 jaws true chuck  
 8"x3Jaws chuck  
 Steady rest  
 Follow rest  
 All Geared Precision Lathe Machine, Mode:GNM-173, Make: Raman NAGAMATI brand  
 Taper turning attachment  
 Coolant Pump, tank & fittings  
 Long cross slide with rear tool post  
 8"x3Jaws chuck with flange  
 10"x3Jaws chuck with flange  
 Machine Lamp  
 Quick Change tool Post  
 Revolving Centre

Face Plate  
 Steady rest  
 Follow rest  
 Set of extra change gears  
 Rear splash guard for 100mm  
 Light Duty a 4 1/2" Lathe Machine, Make Raman  
 Face Plate  
 Steady rest  
 Follow rest  
 Norton gear Box  
 Taper turning attachment  
 8"x4 jaw independent chuck  
 Hydraulic Hacksaw machine cutting capacity 8", Model: VK-8, Brand: Veekay  
 MOLDING BOXES,12\*12\*30  
 STEEL SHOVEL  
 RIDDLE  
 BOX WITH ALL TOOLS  
 BELLOW  
 Junkers Gas Calorimeter  
 Pensky Martin Flashpoint Apparatus  
 Carbon Residue Test Apparatus  
 Redwood Viscometer-I  
 Redwood Viscometer-II  
 Say Bolt's Viscometer  
 Abel's Flash Point Apparatus  
 Clevelands Open-Cup Apparatus  
 10 KVA 'V Guard' On-line UPS System with 30 Minutes battery backup  
 Single Cylinder 4 stroke diesel engine test rig with retardation test and exhaust gas calorimeter  
 Single Cylinder 4 stroke petrol engine test rig with belt brake dynamometer & exhaust gas calorimeter  
 Cut section model of 2 stroke petrol engine  
 Cut section model of 4 stroke diesel engine  
 Cut section model of 4 stroke petrol engine  
 CARPENTRY BENCH WISE,MB CORPORATION  
 CARPENTRY BENCH WISE,MB CORPORATION  
 HACK SAW FRAME, MB CORPORATION  
 FLAT FILES,MB CORPORATION  
 FLAT FILES, MB CORPORATION  
 FORMER CHISEL 150MM, MB CORPORATION  
 ANVIL(100KGS),MB CORPORATION  
 LEATHER BELLOW,MB CORPORATION  
 LEG VICE ON STAND, MB CORPORATION  
 VERNIER CALLIPERS,MB CORPORATION  
 VERNIER CALLIPERS,MB CORPORATION  
 SQUARE FILE 10"-R,MB CORPORATION  
 SPRING DIVIDER-6",MB CORPORATION  
 ROUND FILE  
 TRIANGLE FILE-10"-R,MB CORPORATION  
 HALF ROUND FILE-10"-R, MB CORPORATION  
 DOT PUNCH-100MM, MB CORPORATION  
 DIAMOND POINT CHISEL, MB CORPORATION  
 JEENY CALIPERS, MB CORPORATION

SURFACE PLATE, MB CORPORATION  
 VERNIER HEIGHT GUAGE, MB CORPORATION  
 SCRIBER, MB CORPORATION  
 HACK SAW BLADE, MB CORPORATION  
 HACK SAW BLADE FINE, MB CORPORATION  
 COLD CHISEL FLAT, MB CORPORATION  
 CHISEL CARPENTER, MB COORPORATION  
 C.I SWAGE BLOCK, MB CORPORATION  
 WIRE GUAGE, MB CORPORATION  
 FELLER GUAGE, MB CORPORATION  
 SCREW PINCH GUAGE(COMBINED), MB CORPORATION  
 ROUND NOSE CHISEL-150MM , MB CORPORATION  
 ROUND NOSE TONGS, MB CORPORATION  
 BALL PIN HAMMER, MB CORPORATION  
 FLAT NOSE TONGS, MB CORPORATION  
 ROUND NOSE TONGS, MB CORPORATION  
 SQUARE NOSE TONGS, MB CORPORATION  
 HOT CHISEL, MB CORPORATION  
 COLD CHISEL, MB CORPORATION  
 SWAGES, MB CORPORATION  
 FLATTER RODDED, MB CORPORATION  
 HAND BLOWER ON STAND, MB CORPORATION  
 TONGS HALF ROUND FILE, MB CORPORATION  
 Lathe, Model: TT-256, Make: Capstan Brand  
 Cross Slide with two tool post  
 Coolant arrangement  
 Boring tool holder  
 Knee tool holder  
 Drill Chuck with sleeve  
 Self centering Chuck  
 Radial Drilling machine, Model: SMTR-11, Made: Siddhapure  
 Box table Size 380X300X300  
 Coolent Pump  
 Electrical- 1/2 H.P & 1 1/2 H.P motors, 2 switches panelboard 2 V-belt & wiring  
 Chuck & Arbour 1/2" Capacity  
 Sleeve MT- 2/3 & 3/4  
 Drill Vice 6"X4"  
 All geared shaping Machine, Model: RMC-18, Make: Raman  
 6" Capacity All geared slotting Machine, Model: 6"stroke, Make: Raman  
 Surface Grinding Machine, Model: 225X450mm, Make: AARTI  
 Permanent magnetic chuck 18"X 8"  
 Coolent Equipment  
 Machine Lamp  
 Wheel Flange unit  
 Universal tool cutter grinder ABC-305mm, Model :80, Make Raman,  
 Tap lead attachment  
 radius grinding attachment  
 Drill grinding attachment  
 All geared horizontal universal milling machine 1220X280mm, Mode: R-2M(AU), Make: Raman  
 Univesal dividing head  
 6"X3 jaws chuck

Vertical Milling attachment  
 14" rotary table  
 Rack cutting Attachment  
 Slotting attachment  
 6" Swivel base machine vice  
 Arbor with spacers  
 Machine Lamp  
 BELT POLISHER  
 BINOCULAR METALLURGICAL MICROSCOPE  
 COLD SETTING DIES  
 DOUBLE DISC POLISHING MACHINE  
 IMAGE CAPTURE SYSTEM  
 JOMNEY END QUENCH APPARATUS  
 MUFFLE FURNACE  
 MONOCULAR METALLURGICAL MICROSCOPE  
 METALLURGICAL MOUNTING PRESS  
 TRINOCULAR METALLURGICAL MICROSCOPE  
 WOOD TURNING LATHE, RAMAN MACHINERY CORPORATION  
 ALUMINIUM MELTING FURNACE, KRISHMET TECH PVT LTD  
 Multi Cylinder 4-stroke petrol engine test rig (Carburetor version)  
 TECHNOMECH Hydraulic Dynamometer  
 2 stage 2 cylinder reciprocating air compressor  
 CARPENTRY BENCH WISE, MB CORPORATION  
 BENCH WISE, MB CORPORATION  
 NYLON Mallet, MB CORPORATION  
 NOSE PLIER-6", MB CORPORATION  
 PINCER, MB CORPORATION  
 STRAIGHT SNIPS, MB CORPORATION  
 CURVED SNIP & STRAIGHT SNIPS, MB CORPORATION  
 CURVED SNIP & STRAIGHT SNIPS, MB CORPORATION  
 TENON SAW, MB CORPORATION  
 TRIANGLE FILE-10"-R, MB CORPORATION  
 HALF ROUND FILE-10"-R, MB CORPORATION  
 DOT PUNCH-100MM, MB CORPORATION  
 SURFACE PLATE, MB CORPORATION  
 HACK SAW BLADE, MB CORPORATION  
 C-CLAMP, PRIME MACHINE TOOLS CENTER, SECENDRABAD  
 IMPELLERS, MB CORPORATION  
 PARALLEL FLOW , COUNTER FLOW, HEAT EXCHANGE MODEL: HT15, LENGTH 1200MM  
 WITH 2 NOS OF ROTAMETERS, ACRYLIC BODY MAKE: TECH-ED, BANGLORE  
 HEAT TRANSFER THROUGH COMPOSITE WALL MODEL: HT01 COMPOSITE WALL  
 APPARATUS WITH 3 SLABS OF DIFFERENT METALS TO DETERMINE THERMAL  
 CONDUCTIVITY , MAKE: TECH-ED, BANGLORE  
 POOL BOILING APPARATUS , MODEL: HT1410A STEPDOWN TRANSFORMER AND  
 4ADIMMERSTAT(AUTO TRANSFORMER), MAKE: TECH-ED , BANGLORE  
 EMMISIVITY MEASURING APPARATUS MODEL: HT09, MAKE : TECH-ED BANGLORE  
 THERMAL CONDUCTIVITY OF METAL ROD MODEL: HT21, MAKE: TECH-ED BANGLORE  
 THERMAL CONDUCTIVITY OF INSULATING POWDER -HEAT TRANSFER THROUGH A  
 CONCENTRIC SPHERE MODEL: HT-22, MAKE: TECH-ED BANGLORE  
 CONDENSATION IN DROP WISE AND FILM WISE FORMS MODEL: HT11 WITH STAINLESS  
 STEEL BOILER & PRESSURE RELEASE VALVE  
 HEAT TRANSFER IN FORCED CONVECTION MODEL: HT08, MAKE : TECH-ED , BANGLORE

STEFAN BOLTZMANN APPARATUS MODEL:HT10, MAKE TECH-ED, BANGLORE  
LAGGED PIPE APPARATUS HEAT TRANSFER THROUGH LAGGED PIPE APPARATUS  
PIN FIN APPARATUS HEAT TRANSFER FROM PIN FIN APPARATUS/HT06  
Double columns Heavy Duty belt driven planner sie model: 4'X2 1/2'X 2 1/2 ', Make: SHARDA  
Vernier Caliper, Make: MitutoyoJapan, Size: 150mm with fine least count 0.02mm, code No: 532-119,  
Bombay tools supplying Agency pvt(ltd) Hydrabad  
Vernier Caliper, Make: MitutoyoJapan, Size:0-200mm, least count 0.02mm, code No: 532-119,  
Bombay tools supplying Agency pvt(ltd) Hydrabad  
Vernier Caliper, Make: MitutoyoJapan, Size:0-200mm, least count 0.02mm, code No: 532-119,  
Bombay tools supplying Agency pvt(ltd) Hydrabad  
Vernier Depth Gauge, Make: Mitutoyo Japan, Size: 12Inch / 300 mm, Bombay tools supplying  
Agency pvt(ltd) Hydrabad  
Vernier height gauge, Size:12"/300 mm, Code:514-103, Make: Mitutoyo ,Japan  
Outside Micrometer, Size:0-25 mm, Size:0-25 mm, Make: Mitutoyo ,Japan  
Outside Micrometer, Size:0-25 mm, Size:25-50 mm, Make: Mitutoyo ,Japan  
Outside Micrometer, Size:0-25 mm, Size:50-75 mm, Make: Mitutoyo ,Japan  
Inside Micrometer, Size: 5-25 mm, Code:145-185, Make: Mitutoyo ,Japan  
Gear Tooth Vernier Calliper, Make: China, Bombay tools supplying Agency pvt(ltd) Hydrabad  
Gear Tooth Micrometer, Make: Mitutoyo, Japan, Bombay tools supplying Agency pvt(ltd) Hydrabad  
Dial gauge, Make: Mitutoyo Japan, L.C: 0.01mm, Range:10mm, Code No: 20468, Bombay tools  
supplying Agency pvt(ltd) Hydrabad  
Dial gauge, Make: Mitutoyo Japan, L.C: 0.001mm, Range:1mm, Code No: 21095, Bombay tools  
supplying Agency pvt(ltd) Hydrabad  
Lever Type Dial Teat indicator, Make: Mitutoyo Japan, L.C: 0.01mm,Code No: 513-404A,  
Bombay tools supplying Agency pvt(ltd) Hydrabad  
Depth Micrometer, Make: Mitutoyo Japan, Range: 0-150mm, Code:129-112, Bombay tools supplying  
Agency pvt(ltd) Hydrabad  
Bore Gauge, Make: Mitutoyo Japan, Size: 18-35, Code:20465, Bombay tools supplying Agency pvt(ltd)  
Bore Gauge, Make: Mitutoyo Japan, Size: 18-35, Code:20465, Bombay tools supplying Agency pvt(ltd)  
Bevel Protractor, Make: Mitutoyo Japan, Bombay tools supplying Agency pvt(ltd) Hydrabad  
Sine Bar, Make: Indian Make, Size: 200mm, Bombay tools supplying Agency pvt(ltd) Hydrabad  
Spirit Level, Make: Jafuji, Size:150mm, L.C: 0.02mm per meter,Bombay tools supplying Agency pvt(ltd)  
Spirit Level, Make: Jafuji, Size:200mm, L.C: 0.02mm per meter,Bombay tools supplying Agency pvt(ltd)  
Spirit Level, Make: Jafuji, Size:300mm, L.C: 0.02mm per meter,Bombay tools supplying Agency pvt(ltd)  
Screw thread Micrometer, Size:0-25 mm, Code:126-125, Make: Mitutoyo ,Japan  
Slip Gauges, Make: China, 83Pcs, Bombay tools supplying Agency pvt(ltd) Hydrabad  
Magnetic Base Model 7011S, Make: Mitutoyo Japan, Bombay tools supplying Agency pvt(ltd) Hyderab  
Magnetic Base, IMB-106, Make: Jafuji, Bombay tools supplying Agency pvt(ltd) Hyderabad  
Micrometer Stand, Make: Jafuji, Bombay tools supplying Agency pvt(ltd) Hydrabad  
Slip Gauges, Make: China, 83Pcs, Bombay tools supplying Agency pvt(ltd) Hydrabad  
Sine Bar, Make: Indian Make, Size: 100mm, Bombay tools supplying Agency pvt(ltd) Hydrabad  
Three wire set with micrometer holder, Make: Mitutoyo Japan, Bombay tools supplying Agency pvt(ltd)

TIG WELDING MACHINE  
INJECTION MOULDING,TECH-ED  
SPOT WELDING MACHINE, TECH-ED  
PERMEABILITY METER, MADRAS METTALURGICAL SERVICES PVT LTD  
UNIVERSAL SAND STRENGTH MACHINE, MADRAS METALLURGICAL SERVICES PVT LTD  
TRANSVERSE STRENGTH ATTACHMENT-VPA  
SHEAR STRENGTH ATTACHMENT-VPS  
TENSILE STRENGTH ATTACHMENT-VPE  
HIGH DRY STRENGTH ATTACHMENT-VPH  
SPLITTING STRENGTH ATTACHMENT-VPL  
SAND RAMMER-VR, MADRAS METALLURGICAL SERVICES PVT LTD CHENNAI

Single Cylinder 2 stroke petrol engine test rig with 2.2KW eddy current dynamometer

Models of boilers Lancashaire

MARKING GAUGE, MB CORPORATION

HACK SAW FRAME, GAYATHRI ENGINEERING ENTERPRISES

Pressure Calibration: Dead weight pressure gauge tester

Temp Sensor, J Thermocouple & Thermistor

LVDT Trainer

Strain gauge Trainer

Thermocouple J/K type sensor, RTD

Angular displacement measurement

Speed measurement using magnetic pickup/Optical Pickup

Resistance Temperature Detector

Rotameter

HYDRAULIC PRESS

Pro3090Desktop Computer; AMD Athlon II X2 255 Dual Core Processor. AMD 785G Chipset Motherb

2GB DDR III RAM, 500GB HDD

Integrated 10/100/1000 LAN,

HP Keyboard, HP Mouse,18.5led monitor DOS 3 Years Warranty P.NO. FOS50PA

Serial Numbers Enclosed

MTAB MODEL XLTURN CNC SLANT BED LATHE WITH 8 ATATION INDEXING TOOL POST

AND FANUC EMULATED CONTROL MODEL: XLTURN MACHINE NO: 529 TOOLING PACKA

FOR XLTURN

HACK SAW FRAME, GAYATHRI ENGINEERING ENTERPRISES

HACK SAW FRAME, GAYATHRI ENGINEERING ENTERPRISES

Ram 4 GB Ddr3

Vapor Compression Refrigeration Test Rig

Water Cooler Test Rig

Air Conditioning Test Rig

Optoma Projector Model: S341

BENCH WISE, NAAZ HARDWARE

SCRIBERS-200MM, GANESH TRADING COMPANY, VIJAYAWADA

DIVIDER-6", GAYATHRI ENGINEERING ENTERPRISES, VIJAYAWADA

NYLON Mallet, GAYATHRI ENGINEERING ENTERPRISES

NOSE PLIER-6", GAYATHRI ENGINEERING ENTERPRISES

BALL PIN HAMMER, NAAZ HARDWARE

FIRMER CHISEL, GANESH TRADING COMPANY

MORTISE CHISSEL, GANESH TRADING COMPANY

WOODEN Mallet, GANESH TRADING COMPANY

CLAW HAMMERS, NAAZ HARDWARE ENTERPRISES

SCREW DRIVERS, GANESH TRADING COMPANY

PINCER, GAYATHRI ENGINEERING ENTERPRISES

HACK SAW FRAME, NAAZ HARDWARE

NUMBER PUNCH SET, NAAZ HARDWARE

LETTER PUNCH SET, GAYATHRI ENGINEERING ENTERPRISES

WOODRASP FILE, GANESH TRADING COMPANY

CUTTING PLIER , NAAZ HARDWARE MART

SCREW DRIVER, GANESH TRADING COMPANY,348/19.1.17

TESTER ,GANESH TRADING COMPANY

FLAT FILES, GAYATHRI ENGINEERING ENTERPRISES

FLAT FILES, NAAZ HARDWARE MART

STRAIGHT PeeN HAMMER, NAAZ HARDWARE

WELDING GOGGLES,GANESH TRADING COMPANY

		<p>SMOOTH PLANER, NAAZ HARDWARE  TENON SAW ,NAAZ HARDWARE MART  SQUARE FILE 10"-R , NAAZ HAEDWARE  TRIANGLE FILE-10"-R, NAAZ HARDWARE  HALF ROUND FILE-10"-R, NAAZ HARDWARE  JEENY CALIPERS, GAYATHRI ENGINEERING ENTERPRISES  SHARPNING STONE, GANESH TRADING COMPANY  CENTER PUNCH, GANESH TRADING COMPANY  HAMMER(8KGS), GAYATHRI ENGINEERING ENTERPRISES  SNIPS, GAYATHRI ENGINEERING ENTERPRISES  SNIPS-10", GAYATHRI ENGINEERING ENTERPRISES  SNIPS-10", NAAZ HARDWARE  SINPS-12", GAYATHRI ENGINEERING ENTERPRISES  SWAGE BLOCK-14", GAYATHRI ENGINEERING ENTERRISES  MALLET HEADS, GAYATHRI ENGINEERING ENTERPRISES  METAL JACK PLANES-12", NAAZ HARDWARE  C-CLAMPS, NAAZ HARDWARE  DIE-SET, NAAZ HARDWARE  TAP SET, NAAZ HARDWARE  FILE BRUSHES, NAAZ HARDWARE  PROTRACTOR, NAAZ HARDWARE  SCREW DRIVERS, GANESH TRADING COMPANY  Ansys academic teaching mechanical &amp; cfd version 2,56,00 nodes version 18.0 with perpetual license  Creo 4.0 university plus lab pack with perpetual license  Experimental vcr test rig for performance &amp; heat balance test  Hp 280g3mt desktop, intel core 15-7500 processor,8g bram,1tb hdd, dos, hp keyboard and mouse,  2gb nvidia graphic card, hpv194 18.5" led backlit monitor  5/16 washers cutting die set  Heat transfer through natural convection apparatus  Heat pipe apparatus  Thermal conductivity apparatus  Two phase heat transfer apparatus  Gas welding torch,  Hose pipe  Hose clamp  Exhaust gas analyser</p>
ECE	ECE All Labs	<p>8086/8088 based,low cost,Microprocessor Trainer  8051 family of ,low cost,Microcontroller Trainer with on-board USB port,LCD,Interface for optional  PC Keyboard and User Manual;Model:ESA 51E  8085 based Microprocessor Trainer with User Manual; Model:MPS 85-3  Power Supply;+5v@3A;+-12V@250mA;+-30V@100mA;M  Battery backup for RAM  PC Keyboard  Dual DAC Interface with User Manual;Model:IF-DDAC  16 Channel 8-bit ADC Interface with User Manual;Model:IF-16ADC8  Calculator type keyboard interface with User Manual;Model:IF-KBD  Elevator interface with User Manual;Model:IF-ELV  Traffic Lights interface with User Manual;Model:IF-TRL  Stepper Motor Interface with Stepper Motor(3Kgcm)&amp;Power Adapter with User Manual;Model:IF-Step  LCD(16x2) Interface with User Manual;Model:IF LCD  RS 232 C Cable with 9 pin D-Type male connectors on both ends;Model:CAB RS232C</p>

8251/8253 Study Card Interface with User Manual;Model:IF SC 8251/8253  
8255 Study Card Interface with User Manual;Model:IF SC 8255  
8259 Study Card Interface with User Manual;Model:IF SC 8259  
Cathode Ray Oscilloscope  
HP Pro 3090 Desktop Computer  
10MHz Pulse Generator,Model No:2114  
0-40V/2A Regulated Power Supply  
0-200mA Ammeters  
0-200uA Ammeters  
0-20V DC Voltmeters  
5KVA Stabilizer  
Oscilloscope Demonstrator  
Soldering Station  
DeSoldering Station  
Digital Capacitance Box  
Decade Resistance Box  
Decade Inductance Box  
Multimeters  
Digital IC Trainer Kits  
Fixed Power Supplies  
2MHz Function Generators  
DESKTOP PC  
DESKTOP PCMake: HP  
Online UPS,10KVA  
Analog Oscilloscopes  
Function Generators  
Stabilizer 5 KVA  
HP Pro 4000 Desktop Computer  
30MHz Dual Trace CRO  
Digital IC Tester  
Discrete Component Trainer Kit  
Linear IC Tester  
Multimeter  
OP-AMP Trainer Kit  
Pulse Generators  
5KVA Stabilizer  
Transistor Application Trainer Kit  
2MHz Function Generators  
Hartley & Colpitts Oscillator  
RC Phase Shift Oscillator  
Multisim V11.0 and Labview Software  
AM Transmitter & Receiver  
Analog Signal Sampling & Reconstruction  
Digital Storage Oscilloscopes  
Digital Multimeters  
FM Transmitter Kit& Receiver Kit  
PAM, PWM & PPM Modulation & Demodulation Kit  
2MHZ Function Generator  
Stabilizer 5KV  
DSO 50MHZ  
DMM

Multi Meters \_0-500mA  
Optical Power Meter  
Fiber Optic Communication Trainer  
Laser Diode & Fiber Optic Communication Trainer  
Advanced Fiber Optic Communication Trainer  
Fiber Optic Cables-1mm  
Fiber Optic Cables-3mm  
Solid State Klystron Power Supply  
Klystron Mount  
Isolator  
Frequency Meter(D/R)  
Variable Attenuator  
Slotted Section  
Detector Mount  
Movable Short  
Matched Termination  
SS Tunner  
Fixed Short  
Cooling Fan  
Wave Guide Stand  
Tunable Probe  
VSWR Meter  
BNC Cable  
Gunn Power Supply  
Gunn Oscillator  
Pin Modulator  
Frequency Meter  
Gunn Oscillator  
Klystron Mount  
Isolator  
Pin Modulator  
Fixed Attenuator -3dB  
Fixed Attenuator-10dB  
Fixed Attenuator-6 dB  
Magic Tee  
Coaxial to W.G.Adaptor  
Y Circulator  
E-Plane Sectorial Horn Antenna  
H-Plane Sectorial Horn Antenna  
Pyramidal Horn Antenna  
M/H Directional Coupler-20dB  
TNC Connector Male  
0-30V/2A Regulated Power Supply  
XUP Vertex-5 FPGA Kit  
CPLD  
VMOD- CAM  
VMOD- BB  
VMOD- WW  
programming cable  
Model No: LX110T,Make: Genesys  
Online UPS,10KVA

MATLAB SOFTWARE R2011b  
 Simulink Tool Box  
 Signal Processing Tool Box  
 Communication Tool Box  
 DSP System Tool Box  
 Xilinx System Edition 13.1 Make : Xilinx  
 ALTYs Spartan-6 FPGA Kit  
 Analog Signal Sampling & Reconstruction  
 ASK Modulation & Demodulation  
 Comanding Kits  
 Convolution Block Code Encoder & Decoder  
 CRC Encoder & Decoder  
 Delta Modulation & Demodulation  
 DPSK Modulation & Demodulation  
 DPCM Modulation & Demodulation  
 FSK Modulation & Demodulation  
 Generation & Detection of PCM  
 Linear Block Code Encoder & Decoder  
 PAM, PWM & PPM Modulation & Demodulation Kit  
 PSK Modulation & Demodulation  
 QPSK Modulation & Demodulation  
 Source Encoder & Decoder  
 Time Division Multiplexing  
 DESKTOP PC  
 LCR Meter  
 0-200mA Ammeters  
 0-200uA Ammeters  
 0-20V DC Voltmeters  
 Drain & Mutual Characteristics of JFET  
 CLASS B PUSH PULL POWER AMPLIFIER  
 Drain Characteristics of MOSFET  
 Transistor Series Voltage Regulator  
 IC 7812 Regulator  
 VI Characteristics of UJT  
 Audio amplifier section super heterodyne receiver  
 Generation and detection of AM Model: AC-1  
 Generation and detection of FM Model: AC-2A  
 Dual Channel Regulated Power supply 0-30V, 2A  
 Make: PHYSITECH  
 Model No: PHY 8230D  
 Function generator 2MHZ Make: PHYSITECH Model No: PHY103ML  
 3 Digit Multimeter Make: CIE Model No: 123  
 0-20V DC Voltmeter Make: PHYSITECH  
 0-200mA DC Ammeter Make: PHYSITECH  
 0-200 $\mu$ A Ammeter Make: PHYSITECH  
 Bread Board Make: WISH Model No: WB 102  
 Analog Oscilloscope Make: SCIENTECH  
 Model No: Sciencetech 804  
 3 1/2 Digit Multimeter  
 3 1/2 Digit Multimeter  
 ASLK PRO KITS (Donated kits)  
 TMS320C6713 DSP Starter Kit with CCSV3.1

		<p>UPS Eaton 9145 6.0 KVA UPS  Linear &amp; Digital IC trainer kit-PHY 403A  Mentor Graphic’s Higher Education Program1(HEP 1)  RIGOL Spectrum Analyzer with tracking generator  Modular Embedded Development Platform  ADC/DAC Module 0117411,1216410  PIC Microcontroller Development Board with programmer 0217390 to 0217391  HP 280 G3 MT DESKTOP INTEL CORE I5-7500 PROCESSOR  Desktop Computer, HP 280G3  Intel Core i5-7500 processor, 8GB RAM, 1 TB HDD,DOS, HP Keyboard &amp; Mouse,  HP V194 18.5’’ LED BACKLIT Monitor  Online UPS,Make: Eaton,Model: 9145,6.0KVA, With 20 No’s 12v-42AH SMF batteries  2MHz Function Generetors  30MHz Dual Trace CRO  2MHz Function Generetors  0-40V/2A Regulated Power Supply  3 1/2 Digit Multimeter  0-30V/2A Regulated Power Supply  Online UPS,Make: Eaton,Model: 9145,6.0KVA, With 20 No’s 12v-42AH SMF batteries  Amar Raja Batteries  HP Desktops  Moniters  70MHz Dual Storage Oscilloscope (<b>Lab Station</b>)  30V Single Channel DC Power Supply(<b>Lab Station</b>)  20MHz Function Generetor (<b>Lab Station</b>)  4.5 Digital Multimeter (<b>Lab Station</b>)  Multimeters  10MHz Function Generetors  DSO  Matched termination  Standard Gain Horn Antenna  Xilinx - Zynq Zed Development Board  Xilinx- Nexys 4 DDR FPGA kit  HP 280 G3 MT Desktop Intel Core I5-7500PROCESSOR,8GB RAM,1TB HDD,DOS,  HP Keyboard&amp;Mouse,3 Years Warranty  HP V194 18.5"LED Backlit Monitor  Analog Signal Sampling &amp; Reconstruction  Digital Storage Oscilloscope  Radio Receiver demonstration Kit  Sampling Theorm Kit</p>
CSE	Basic Computing Lab	<p>Item Name: Desktops  Make:HP Model:280-G1  10 KVA UPS  Tables  Staff Chairs  Fans  Lights  Air Conditioners  Student Chairs  Display Boards  Scientist portrait details</p>

		<p>First Aid Box</p> <p>Fire Extinguishers</p>
CSE	Data Engineering Lab	<p>Item Name: Desktops</p> <p>Make:HP Model:280-G3</p> <p>6 KVA UPS</p> <p>10 KVA UPS</p> <p>Tables</p> <p>Staff Chairs</p> <p>Student Chairs</p> <p>Fans</p> <p>Lights</p> <p>Display Boards</p> <p>Air Conditioners</p> <p>Scientist portrait details</p> <p>First Aid Box</p> <p>Fire Extinguishers</p> <p>White Board with Stand</p>
CSE	Open Source Technologies Lab	<p>Item Name: Desktops</p> <p>Make:HP Model:280-G3</p> <p>6 KVA UPS</p> <p>10 KVA UPS</p> <p>Tables</p> <p>Staff Chairs</p> <p>Student Chairs</p> <p>Fans</p> <p>Lights</p> <p>Display Boards</p> <p>Air Conditioners</p> <p>Scientist portrait details</p> <p>First Aid Box</p> <p>Fire Extinguishers</p> <p>White Board</p>
CSE	Data Centre	<p>Firewall</p> <p>Core Switches (L3)</p> <p>L2 Switches - 24 Port</p> <p>L2 Switches - 8 Port POE</p> <p>Ready NAS - 4312X</p> <p>HP Servers</p> <p>IAP</p> <p>Open Rack</p> <p>Server Rack</p> <p>Microsoft CASA</p> <p>9U Racks</p> <p>12 U Rack</p>
CSE	Engineering Computing Centre	<p>HCL Buzybee Desktops</p> <p>HP Pro 3090 MT Desktops</p> <p>TVS MSP-450 Dot Matrix Printer</p>

		<p>Computer Table each of with 3 Computers</p> <p>Faculty Table</p> <p>Computer Chairs</p> <p>Ceiling Fans</p> <p>Lights</p> <p>Scientist Portrait Board</p> <p>Notice Board</p> <p>White Board with Stand</p> <p>Display Boards</p> <p>Fire Extinguishers</p> <p>First Aid Box</p>
CSE	Networking Lab	<p>Hp Pro 4000 SFF Desktop Computer Intel Dual Core E5800 3.2Ghz Procesor, 8Gb RAM, 320 GB HDD, 18.5" Monitor, Keyboard &amp; Mouse.</p> <p>Chairs</p> <p>AirCondiiton</p> <p>Cealing Lights</p> <p>White Board</p> <p>UPS Batteries</p> <p>UPS</p> <p>Fire Extinguisher</p> <p>First aid Kit</p>
CSE	Operating Systems Lab	<p>Hp Pro 4000 SFF Desktop Computer Intel Dual Core E5800 3.2Ghz Procesor, 8Gb RAM, 320 GB HDD, 18.5" Monitor, Keyboard &amp; Mouse.</p> <p>Chairs</p> <p>AirCondiiton</p> <p>Cealing Lights</p> <p>White Board</p> <p>UPS Batteries</p> <p>UPS</p> <p>Fire Extinguisher</p> <p>First aid Kit</p>
BS&H	English Communication Skills Lab	<p>10KVA V GUARD ON-Line UPS System</p> <p>Multimedia English Language Lab software</p> <p>Acer veriton Desktop</p> <p>Batteries</p> <p>Multimedia English Language Lab software</p> <p>Batteries</p> <p>Online ups</p> <p>Hard disk</p>

		<p>2GB ram  smgs  Online ups  Head Set</p>
BS&H	Physics Lab	<p>Sonometer  Step-down transformer, 2 A  DC Ammeter 5amps  Rheostat 12" ,36 ohms 2.8Amp  Horse Shoe Magnets Alnico ,3 inch  Travelling Microscope, Scale 15 cm  Burette Stand With Fihser Type Clamp  Compound Bar Pendulum  Stop clock ESAL  Newtons Rings App. With Wooden Frame  Glass Prism 50*50mm  Spectrometer, Prism 6" Brass Scale  Diffraction Grating 15,000 lines  Stewart and Gee's App.  Battery Eliminator 2-12v, 2AMP  Glavanometer 30-0-30, Dc  Precision Resistance 0.01-100 OHMS  Solar Cell Chareteristic Apparatus  Travelling Microscope, Scale 15 cm  Magnifiers With Light Arrangement 90MM  Spectrometer, Brass Scale  Decade Resistance Box 1ohm 10 K ohm TECHNO  Decade Resistance Box 100 ohm 10 Kohm TECHNO  Optical Fiber Kit Numertical Aperture App.  Photo Tube Chareteristics Appatratrus  Sonometer Stand With Clamp for Electromagnet  Milli Ammeter300mA D.C  Torsion Pendulum 5inch Brass With 1meter stand Complete set  L.C.R Circuit Kit  Plug Key 1-way  Slotted Wiegths .5*100g With hanger  Burette Stand With Fisher Type Clamp  Vernier Calliper S.S.  Micro Meter Screw Gauge 25MM Morse &amp; Right type  Wooden Box New Type For S.V.Lamp  Trasformer for S.V. Lamp 35Watts  Reading Telescope  Determination of Band Gap of Semiconductor  He-Ne laser With Power supply &amp; Accesories, With O.Bentch for Above  Hall Effect Experiment  Lamp House for( Solar Cel App.) Replacement  Resistance Box Dial 1-10K ohm TECHNO  Digital Multimeter CI-122  G.M.Counter App.  Newton Ring Microscope  Quartz Prism  Magnifier cum Torch</p>

		<p> Battery Eliminator, 2A, 2-12v  Digital Multimeters CI-122  Spherometer Double Disc  Function Generator 102ML  Torision Pendulum -5", Brass with wall clamp  Screw Gauge -20*1 mm, SS rod  Vernier Calipers -12.5 cm, Stainless Steel  Fiber Optics Trainer -PICO  Melde's Expt. Set -Omega  Sonometer Expt. Set Omega  Aspirator bottle -5 lit,  Attachment for above  Measuring jar -500 ml- polythene  Beaker-500 ml -polythene  Melde's App. Complete Set Superior Quality  Aspirator Bottle 5 lit  Attachment for Aspirator bottle  Measuring Cylinder 500ml Polythene  Breaker 500ml Polythene  C.R Circuit Board with Power Supply  Energy Gap of a Semiconductor, with Built in Heater, Power  Thermistor Characteristics  Zener diode Characteristics  Melde's App. With Power Supply  Sonometer teak wood with Bridges, wire  Slotted Weights Iron Painted Weight 2 1/2Kg  Weight Box Brass Physical : 1mg to 100g  L.C.R Circuit Board.  Function Generator  C.R Circuit Board  Zener Diode Char.App.  Stewart and Gee's App.  Thermistor Characteristics App.  P-N Junction Characteristics  Hall Effect App.  Stop Clocks  Zener diode Characteristics  Solar Cell Characteristic Apparatus </p>
BS&H	Chemistry Lab	<p> Analytical Balance  Digital Conductivity Meter  Digital pH Meter  Digital potentiometer with electrodes  Microcontroller Turbidity Meter  Microprocessor based Conductivity TDS meter  Dissolved Oxygen Meter  Hot Air Oven  Water Bath (Thermostatic)  Desiccator with Plate  Magnetic Stirrer with Hot Plate  Cloud &amp; Pour Point Apparatus  Dissection Microscope </p>

	Water Bath Thermostatic Digital pH Meter Photo Electric Calorimeter Electronic Weighing Machine Single Distillation Unit
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### ➤ 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 **536 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	<b>BSNL, Tata Tele Services</b>
Available band width	<b>Tata Tele Services - 500Mbps, BSNL - 36Mbps</b>
WiFi availability	<b>Yes</b>
Internet access in Labs, Classrooms, Library and Offices of all Departments	<b>Yes</b>
Security arrangements	<b>Yes</b>

#### **Institution frequently updates its IT facilities including Wi-Fi :**

Datacenter 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 Datacenter 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. Datacenter 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 24 x 7 access to intranet and internet to all the users. Each department has its own computer labs which are maintained through DataCenter.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	1075 With dual core/i3/i5/ processor – 2/8 GB RAM – 500GB/1 TB SATA HDD 18.5"/19" LCD/LED Monitors
2	Computer-student ratio	1:2.11
3	Dedicated computing facility	1075
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	1075
7	LAN facility	10/100/1000 Mbps

8	Any Other	Automated admission and examination process, ICT integrated evaluation through customized Campus Management Solution
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**List of Licensed Software:**

S.No	Name of the Software	Licensed / Open Source
<b>Operating Systems</b>		
1	Microsoft get genuine	Licensed
2	Fedora Linux	Open Source
3	Ubuntu	Open Source
<b>Application Software's and Others</b>		
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	982
2	Servers	11
3	Printers	50
4	Access Points	40
5	Firewall	02
6	Switches	50
7	Laptops	82
8	LCD Projector	60
9	Scanners	10
10	CCTV Camera	110

## ➤ List of Facilities available

### ❖ 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 devise 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.

### ❖ Extra-Curricular Activities:

- To capture the vibrant persona of the students.
- To develop and promote the rich diversity and uniqueness of various arts and upgrade their skills
- To provide a platform for students to go beyond their academic quest and explore their creative and artistic sensibilities.
- To assist the students to develop communication skills, organizational skills, leader and Self-confidence.
- To give scope to interact with students of different disciplines.
- To encourage the budding Professionals to participate and organize the activities of inter and intra college competitions

### ❖ Soft Skill Development Facilities:

A professional in the modern world needs to have Soft Skills besides technical skills to have a successful career. The knowledge of English language enhances the learning abilities of the students whereas Communication Skills / Soft Skills help them aim high and achieve the set goals.

With the objective of training the students develop their language skills as well as soft skills, three courses are offered:

#### 1. 'Communicative English' is offered in the first semester.

It is designed to train the students develop their language skills and communicate effectively.

It comprises five units dealing with interesting and useful themes with activities providing necessary inputs to overcome the communication barriers and by the end of the course the students will be able to:

- Employ suitable strategies for skimming and scanning to get the general idea of a text and locate specific information.
- Form sentences using proper grammatical structures and correct word forms.
- Recognize paragraph structure and be able to match beginnings, endings and headings with paragraphs.
- Assess social, cultural and environmental issues with a scientific point of view.

#### 2. 'English Communication Skills Lab' is offered in the first / second semester.

It is designed to train the students develop their Communication skills and interact with people confidently in varied situations.

It comprises ten activities providing ample opportunities to interact and share their views with others in pairs / groups. By the end of the course the students will be able to:

- Identify and pronounce consonants and vowel sounds as per the International Phonetic Alphabet.
- Speak fluently by practising accent, rhythm and intonation.
- Make oral presentations on different topics - individually or in groups with confidence, clarity and conviction.
- Employ suitable reading strategies to get the general idea of a text and draft reports.

#### 3. 'Soft Skills Lab' is offered in the fourth semester.

It is designed to train the students aim high and reach their goals, face challenges confidently, exhibit their innate talents by developing their soft skills.

It comprises fourteen activities providing ample opportunities to interact and share their views individually, with others in pairs / groups. By the end of the course the students will be able to:

- Use language fluently, accurately and appropriately in debates and group discussions.
- Use their skills of listening comprehension to communicate effectively in cross-cultural contexts.
- Learn and use new vocabulary.
- Write resumes, project reports and reviews.
- Face interviews confidently.

### **Teaching and Learning Resources:**

English Communication Skills Lab (Total Area: 2165.03 sq .ft) with -

- 62 Desktops: - AcerVeritonIntel Dual Core E5800 3.2GHz,800 FSB, 2 MB L-II Cache,1 GB DDRIII,320 GB HDD,18.5 TFT Monitor, USB KBD & Scroll Mouse with Mouse Pad 3/3/3/Warranty
- i-342MV Multimedia Headphones
- K VAN Solutions Multi Media Language Lab (Original Software-1) - for 62 systems
- Uninterrupted Internet facility

### ➤ **Teaching Learning Process**

- ❖ Curricula and Syllabus for each of the Programmes as approved by the University. Dhanekula Institute of Engineering & Technology(DIET) is affiliated to JNTU Kakinada and the Curriculum and Syllabi framed by the University is being followed for all UG and PG programs.

- ❖ **Academic Calendar**

- Institution calendar is prepared at the beginning of each semester including working days, government and local holidays, and schedule of internal assessment and university examinations.
- Department calendar is prepared aligning with the Institution calendar; including department specific workshops, industrial visit/training, value added courses, clubs and other events.

<https://diet.ac.in/academic-calendars>

- ❖ **Academic Time Table with the name of the Faculty members handling the Course**

Time Tables are placed into the college website

Link: <https://diet.ac.in/department-of-cse/cse-department-timetable>

- ❖ **Internal Continuous Evaluation System and place**

- ◆ Admission process for different programs through the Entrance Test conducted by the State Government of Andhra Pradesh. The admission process ensures inclusion of students from all categories through social reservations defined by State Government of AP.
- ◆ By the entry level assessment/Bridge courses/Orientation programs for the newly joined students.
- ◆ The institute has a Learning Management System and a good reservoir of e-learning materials. The excellent mentor-mentee system of the institute takes care of academic and stress related issues.
- ◆ IIT Mumbai Remote center, IIT Mumbai Spoken Tutorial, NPETL Active Chapter. The utilization of NPTEL and other innovative methods by the faculty and students year by year.
- ◆ IIT Mumbai certification for implementing ICT based TL Process.
- ◆ The Academic calendar of the institute, reflects University's academic calendar and includes curricular, co-curricular, extracurricular activities. Academic-Calendar and Teaching-plans are strictly followed and are audited regularly.
- ◆ Additional support for advanced learner's students and student centric learning environment that promotes in independent, interactive and collaborative learning.
- ◆ Encouragement and support for all co-curricular and extracurricular activities to nurture critical thinking, creativity and scientific temper.

- ♦ Work Force Development Program from Oracle Corporation in Computer Science & Engineering Department. Intel Centre of Excellence in Electronics & Communication Engineering Department.
- ♦ Well qualified, committed faculty with 21 PhD holders.
- ♦ Institution has brought several reforms in the examination system which comprises of Continuous Formative Assessment and Summative Examinations conducted at the end of the semester. The system is fool-proof and transparent. The examination section is automated. Students are also educated on POs,PSOs,PEOs(also displayed in website).The institution systematically checks for attainment of outcomes and reviews the Teaching- Learning-strategies.
- ♦ On an average, 70% of students are graduated every year.
- ♦ Alumni association with active contribution of alumni in enhancing teaching learning process.
- ♦ Four UG Programs (CE,ECE,EEE,ME) are accredited by NBA in 2018-19.

#### ❖ **Student's Assessment of Faculty, System in place**

The Institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners.

DIET assesses the students' learning needs in the following ways:

- **Awareness Programme:** DIET arranges awareness programme to the students aspiring admission in Engineering programme and their parents before the admission process commences to explain the admission procedure and to create awareness in them on branch selection and also on college selection, depending on the facilities needed for students to study in that college they choose.
- **Orientation Programme** is arranged every year for students along with their parents before commencement of class work at which the information regarding facilities, faculty expertise, rules & regulations, discipline code of the college, and the teaching-learning methodology are given to create awareness about the college.

#### **The benchmarks for First year of UG / Lateral entry:**

- Intermediate/ Diploma marks
- Ranks in the State Engineering Examination like EAMCET/ECET Medium of Instruction (Either Telugu (vernacular) or English)
- B-category students - whose intermediate score fall below the average, are identified as slow learners and others as advanced learners.
- A-category students who are admitted through state level entrance test- whose rank falls below the average are identified as slow learners and others as advanced learners.

Lateral entry students are assessed based on their performance in diploma course. Based on their ECET score, academic gap is identified and bridge courses are conducted for Mathematics and fundamentals of courses chosen in their respective program.

#### **Strategies adopted for student improvement:**

- Based on the assessment student academic gap is identified and Bridge Courses/ Special classes are scheduled to improve -
- Communication Skills
- Analytical Skills
- Mathematical Skills
- Leadership skills
- Inter-personal skills

#### **Pre and post assessments are conducted to know the improvement in the bridge courses.**

- Tutorial/Remedial classes are organized to clarify doubts, revisethe critical topics for improving performance.
- Daily attendance is reported to the parents through SMS and phone calls.
- Appropriate counselling with additional teaching, eventually helps students attend classes regularly. Faculty Mentors, allotted 20 studentseach interact with students and solve the problems if any.
- Onehour per week is allotted exclusively in time table for mentoring. Assignments are given to research the material and solve the open end problem.

The Institute assesses the students based on their academic participation and performance in classes, laboratories and, co-curricular and extra-curricular activities.

**Strategy adopted to identify Slow learners and Advanced learners:**

- Previous semester results and
- Current semester internal score

Students’ performance is evaluated in every course outcome by at least one class test and mid-term test. The students who score less than 60% marks are considered slow learners and others- advanced learners.

**Highlights:**

- Advanced Learners-act as student mentors and support their companions.
- Be members of professional bodies like IETE, CSI and organize technical events.
- Management Sponsorship to students- national/ international conferences.
- **Merit Awards by the Management-Toppers** of each batch from each programme are awarded with Gold and Silver medals every year.

➤ **For each Post Graduate Courses give the following:**

Title of the Course: **Environmental Engineering**

Curricula and Syllabi: <https://diet.ac.in/department-of-civil-engineering/ce-dept-downloads-section>

Title of the Course: **Computer Science & Engineering**

Curricula and Syllabi: <https://diet.ac.in/department-of-cse/cse-dept-downloads-section>

**16. Enrolment and Placement details of students in the last 3 years**

**Academic Year : 2020-21**

S.No	Branch	CE	CSE	ECE	EEE	ME	Total
1	Students	95	115	117	59	121	<b>507</b>
2	Placements	14	115	81	43	87	<b>340</b>
3	Higher Studies & Entrepreneurs	3		4		5	<b>12</b>
4	Total Students Placed + Higher Studies & Entrepreneurship	17	115	85	43	92	<b>352</b>
5	Placement Ratio (%)	17.9	100.0	72.6	72.9	76.0	<b>69.4</b>

**Academic Year : 2019-20**

S.No	Branch	CE	CSE	ECE	EEE	ME	Total
1	Students	117	109	131	43	114	<b>514</b>
2	Placements	81	43	90	67	81	<b>362</b>
3	Higher Studies & Entrepreneurs	7	2	1		3	<b>13</b>
4	Total Students Placed + Higher Studies & Entrepreneurship	88	45	91	67	84	<b>375</b>
5	Placement Ratio (%)	75.2	41.3	69.5	155.8	73.7	<b>73.0</b>

**Academic Year : 2018-19**

S.No	Branch	CE	CSE	ECE	EEE	ME	Total
1	Students	115	121	141	56	125	<b>558</b>
2	Placements	32	99	102	48	59	<b>340</b>
3	Higher Studies & Entrepreneurs	20	15	3	2	10	<b>50</b>

4	Total Students Placed + Higher Studies & Entrepreneurship	52	114	105	50	69	<b>390</b>
5	Placement Ratio (%)	45.2	94.2	74.5	89.3	55.2	<b>69.9</b>

## 17. List of Research Projects / Consultancy Works

### ➤ Number of Projects carried out, Funding Agency, Grant received

#### Academic Year: 2020-21

<b>Department: Civil Engineering</b>	
Number of Projects carried out	3
Funding Agency	Pabchayat Raj Engineering Department
Grant received	Rs.18,000/-

#### Academic Year: 2019-20

<b>Department: Computer Science &amp; Engineering</b>	
Number of Projects carried out	1 (Development of IOT products for Agricultural applications)
Funding Agency	MSME-GOI
Grant received	Rs.18.75 Lakhs

<b>Department: Mechanical Engineering</b>	
Number of Projects carried out	2
Funding Agency	DIET
Grant received	Rs.43,000/-

#### Academic Year: 2018-19

<b>Department: Civil Engineering</b>	
Number of Projects carried out	2
Funding Agency	CWC
Grant received	Rs.23,420/-
Number of Projects carried out	1
Funding Agency	JNTU, Narasaraopet
Grant received	Rs.1770/-
Number of Projects carried out	1
Funding Agency	Nalanda Academy
Grant received	Rs.16,520/-

<b>Department: Mechanical Engineering</b>	
Number of Projects carried out	2
Funding Agency	Tarun Tech Pvt Ltd
Grant received	
Number of Projects carried out	8
Funding Agency	DIET
Grant received	Rs.30,000/-

➤ **Publications (if any) out of research in last three years out of masters projects**

<b>Title of paper</b>	<b>Name of the author/s</b>	<b>Department of the teacher</b>	<b>Name of journal</b>	<b>Year of publication</b>	<b>ISBN/ISSN number</b>
Traffic Assessment In Vijayawada At Junction And Commercial Areas	Mrs.K.Sri Bindu	Civil Engineering	International Research Journal Of Engineering And Technology	2019	e-ISSN: 2395-0056/P-ISSN: 2395-0072
An Experimental Study Of Polypropelene Fiber Reinforced Concrete	Ms.K.P.Manjusha	Civil Engineering	International Research Journal Of Engineering And Technology	2019	e-ISSN: 2395-0056/P-ISSN: 2395-0072
Comparitive Study Between Plastic Roads And Plastic Bitumen Roads	Ms.K.P.Manjusha	Civil Engineering	International Research Journal Of Engineering And Technology	2019	e-ISSN: 2395-0056/P-ISSN: 2395-0072
A STUDY ON MECHANICAL PROPERTIES OF GEOPOLYMER CONCRETE	Ms.G.Priyanka	Civil Engineering	International Research Journal Of Engineering And Technology	2019	e-ISSN: 2395-0056/P-ISSN: 2395-00720072
Mechanical Properties Of Self Compacting Concrete With Glass Fibres	Ms.G.Priyanka	Civil Engineering	International Research Journal Of Engineering And Technology	2019	e-ISSN: 2395-0056/P-ISSN: 2395-0072
Comparitive Study On Partial Replacement Of Cement With Quarry Dust And Rice Husk Ash	Ms.G.Priyanka	Civil Engineering	International Research Journal Of Engineering And Technology	2019	e-ISSN: 2395-0056/P-ISSN: 2395-0072
Seismic Analysis For Vertically Geometric Irregularity Using E-Tabs	Mr.K.Vamsi Krishna	Civil Engineering	International Research Journal Of Engineering And Technology	2019	e-ISSN: 2395-0056/P-ISSN: 2395-0072
Interpretation of compressive strength in concrete cube and cylinder	Mr.V.Naga Raja	Civil Engineering	International Research Journal Of Engineering And Technology	2019	e-ISSN: 2395-0056/P-ISSN: 2395-0072
A Comparitive Study Of Bridge Super Structure With & Without Footpath Of Two Lane By Varying Cross Girders	Mr.Ch.Srivarma	Civil Engineering	International Journal Of Research And Analytical Reviews	2019	E-ISSN 2348-1269, P- ISSN 2349-5138
Design And Analysis Of RCC Framed Structure(G+5) By Using STAAD.Pro And STAAD.Etc	Mrs.M.S.N.Kanya	Civil Engineering	International Research Journal Of Engineering And Technology	2019	e-ISSN: 2395-0056/P-ISSN: 2395-0072
Seismic Analysis And Design Of Regular And Irregular Framed Commercial Buildings	Mrs.P.Raja Sri	Civil Engineering	International Research Journal Of Engineering And Technology	2019	e-ISSN: 2395-0056/P-ISSN: 2395-0072
Study On Replacement Of Fine Aggregate With Plastic In Fiber Reinforced Concrete	Ms.K.Srimukha	Civil Engineering	International Journal Of Management , Technology And Engineering	2019	ISSN NO: 2249-7455
Seismic Response Of A RCC Building With A	Ms.K.Srimukha	Civil Engineering	International Journal Of Management ,	2019	ISSN NO: 2249-7455

Soft Storey At Different Levels			Technology And Engineering		
Bio Gas Generation From Solid Waste In Instituion Campus Dhanekula Institute Of Engineering And Technology	Ms.B.Vijaya Lalitha	Civil Engineering	International Journal Of Management , Technology And Engineering	2019	ISSN NO: 2249-7455
Evaluation Of Engineering Properties Of Clay Soil Using Geopolymer	Mr.T.Kishore Kumar	Civil Engineering	Journal Of Emerging Technologies And Innovative Research	2019	ISSN - 2349-5162
Experimental Studies On Mechanical Properties Of Light Weight Expanded Clay Aggregates And Silica Fume	Mrs.T.Rajini Devi	Civil Engineering	International Research Journal Of Engineering And Technology	2019	e-ISSN: 2395-0056/P-ISSN: 2395-0072
Experimental study on Glass Fibre Reinforced concrete with Partial Replacement of Cement by Rice Husk Ash and Fine Aggregate by Copper Slag and Quarry Dust	Mrs.M.Vineela	Civil Engineering	International Journal of research in Applied Science & Engineering Technology	2019	ISSN : 2321-9653
Analysis and Design of High-Rise RC Structure in Different Seismic Zones	Dr.P.Siva Prasad	Civil Engineering	International Research Journal of Engineering and Technology	2018	e-ISSN: 2395-0056 : P-ISSN: 2395-0072
Effect Of GGBS On Geotechnical Properties Of Intermediate Compressible Clay	T.Kishore Kumar	Civil Engineering	Journal Of Emerging Technologies And Innovative Research	2018	ISSN - 2349-5162
Analysis And Design Of Flat Slabs In Commercial Building By Using ETABS Software	M. Jeelani	Civil Engineering	International Research Journal Of Engineering And Technology	2018	e-ISSN: 2395-0056/P-ISSN: 2395-0072
Analysis And Design Of High Rise RC Structure In Different Seismic Zones	Abdul Rashid	Civil Engineering	International Research Journal Of Engineering And Technology	2018	-ISSN: 2395-0056
A Study On Assessment Of Ground Water Quality And Its Sustainability For Drinking In Vuyyuru, Krishna (Dist), Andhra Pradesh	B.Vijaya Lalitha	Civil Engineering	International Journal Of Engineering Development And Research	2018	ISSN: 2321-9939
Role Of Parameters On Mechanical Properties Of Flyash Based M30 Geopolymer Concrete And Silica Fume Concrete	K.Vamsi Krishna	Civil Engineering	International Journal Of Civil Engineering And Technology	2017	e-ISSN-0976-6316p-ISSN-0976-6308
Role Of Parameters On Mechanical Properties Of Flyash Based M30 Geopolymer Concrete And Silica Fume Concrete	K.Pardha saradhi	Civil Engineering	International Journal Of Civil Engineering And Technology	2017	e-ISSN-0976-6316p-ISSN-0976-6308
A Study On Analysis Of Transmission Line Tower	V. Sanjay Gokul	Civil Engineering	International Journal Of Engineering	2016	ISSN: 2321-9939

AndDesign Of Foundation			Development And Research		
A Study On Assessment Of Groundwater Quality And Its Suitability For Drinking In Shivajipalem Area, Visakhapatnam, A.P.	B Vijaya Lalitha /V Surya Teja/V Rajesh	Civil Engineering	International Journal Of Engineering Development And Research		ISSN: 2321
A Study On Assessment Of Groundwater Quality And Its Suitability For Drinking In Shivajipalem Area, Visakhapatnam, A.P.	V Surya Teja	Civil Engineering	International Journal Of Engineering Development And Research	2016	ISSN: 2321
A Study On Assessment Of Groundwater Quality And Its Suitability For Drinking In Shivajipalem Area, Visakhapatnam, A.P.	V Rajesh	Civil Engineering	International Journal Of Engineering Development And Research	2017	ISSN: 2321-9939
Analysis And Design Of A Siphon Aqueduct	Kollipara Parvathi Manjusha	Civil Engineering	International Journal Of Engineering Development and Research		
Stabilization of Soil by Using Agricultural Waste	T.Kishore Kumar	Civil Engineering	International journal of Innovative research in Technology	2016	ISSN: 2349-6002
Stabilization of Soil by Using Agricultural Waste	Ch.Sri Varma	Civil Engineering	International journal of Innovative research in Technology	2016	ISSN: 2349-6002
Stabilization of Soil by Using Agricultural Waste	V.Surya Teja	Civil Engineering	International journal of Innovative research in Technology	2016	ISSN: 2349-6002
Runway Building Airport	Dr. P.Siva Prasad	Civil Engineering	International Journal of Computer & Mathematical Sciences	2016	ISSN: 2349-6002
EXPERIMENTAL STUDIES ON THE MECHANICAL PROPERTIES OF COMPOSITE CONCRETE	Ch.Sri Varma	Civil Engineering	International Journal of Innovative Research in Technology	2016	ISSN: 2349-6002
EXPERIMENTAL STUDIES ON THE MECHANICAL PROPERTIES OF COMPOSITE CONCRETE	Swathi.B	Civil Engineering	International Journal of Innovative Research in Technology	2016	ISSN: 2349-6002
EXPERIMENTAL STUDIES ON THE MECHANICAL PROPERTIES OF COMPOSITE CONCRETE	T.Rajini Devi	Civil Engineering	International Journal of Innovative Research in Technology	2016	ISSN: 2349-6002
EXPERIMENTAL STUDIES ON THE	V.Swathi Padmaja	Civil Engineering	International Journal of Innovative	2016	ISSN: 2349-6002

MECHANICAL PROPERTIES OF COMPOSITE CONCRETE			Research in Technology		
ANALYSIS AND DESIGN OF REINFORCED CONCRETE RECTANGULAR SHEAR WALL	G.Amar	Civil Engineering	International Journal of Innovative Research in Technology	2016	ISSN: 2349
ANALYSIS AND DESIGN OF REINFORCED CONCRETE RECTANGULAR SHEAR WALL	V.Sanjay Gokul	Civil Engineering	International Journal of Innovative Research in Technology	2016	ISSN: 2349
ANALYSIS AND DESIGN OF REINFORCED CONCRETE RECTANGULAR SHEAR WALL	K.Vamsi Krishna	Civil Engineering	International Journal of Innovative Research in Technology	2016	ISSN: 2349
ANALYSIS AND DESIGN OF REINFORCED CONCRETE RECTANGULAR SHEAR WALL	D.Rakesh	Civil Engineering	International Journal of Innovative Research in Technology	2016	ISSN: 2321-9939
Design And Analysis Of Conventional And Pre-Engineered Building (R.C.C And Steel)	D.Rakesh	Civil Engineering	International Journal of Engineering Development and Research	2016	ISSN: 2321-9939
Design And Analysis Of Conventional And Pre-Engineered Building (R.C.C And Steel)	V.Sanjay Gokul	Civil Engineering	International Journal of Engineering Development and Research	2016	ISSN: 2321-9939
Design And Analysis Of Conventional And Pre-Engineered Building (R.C.C And Steel)	G.Amar	Civil Engineering	International Journal of Engineering Development and Research	2016	ISSN: 2321-9939
Experimental Investigation On The Behaviour OfHybrid Fiber Reinforced Concrete	Sanjay Gokul Venigalla	Civil Engineering	International Journal of Engineering Development and Research	2016	ISSN: 2321-9939
Experimental Investigation On The Behaviour OfHybrid Fiber Reinforced Concrete	Swarna Swetha Kolaventi	Civil Engineering	International Journal of Engineering Development and Research	2016	ISSN: 2321-9939
Experimental Investigation On The Behaviour OfHybrid Fiber Reinforced Concrete	Gummadi Amar	Civil Engineering	International Journal of Engineering Development and Research	2016	ISSN: 2321-9939
Stabilization Of Black Cotton Soil Using Salts And Their Comparative Analysis	Swarna Swetha Kolaventi,	Civil Engineering	International Journal of Engineering Development and Research	2016	ISSN: 2321-9939
Stabilization Of Black	Sanjay Gokul	Civil	International Journal	2016	ISSN: 2321-9939

Cotton Soil Using Salts And Their Comparative Analysis	Venigalla	Engineering	of Engineering Development and Research		
Stabilization Of Black Cotton Soil Using Salts And Their Comparative Analysis	D.Rakesh	Civil Engineering	International Journal of Engineering Development and Research	2016	ISSN: 2321-9939
Characteristic Study Of Concrete Using Nano Particles	K.Brahmani	Civil Engineering	International Journal of Engineering Development and Research	2016	ISSN: 2321-9939
Characteristic Study Of Concrete Using Nanoparticles	B.Swathi,	Civil Engineering	International Journal of Engineering Development and Research	2016	ISSN: 2321-9939
Characteristic Study Of Concrete Using Nanoparticles	T.Rajini Devi	Civil Engineering	International Journal of Engineering Development and Research	2016	ISSN : 2348-0033 (Online) ISSN : 2249-4944 (Print)
Investigation on Hardened properties of concrete with silica fume as partial replacement of cement	K.Pardha saradhi	Civil Engineering	International journal of Innovative research in Science, Engineering and Technology	2016	ISSN 2347 – 6710
Analysis Of Reinforced Concrete Coupled Shear Wall Using Finite Element Method	G.Amar	Civil Engineering	International Journal of Education and Applied Research(IJEAR)	2014	22150986
Optimal Setting Of FACTS Devices For Voltage Stability Improvement Using PSO Adaptive GSA Hybrid Algorithm	Dr.I Sai Ram	Electrical & Electronics Engineering	Engineering Science and Technology, An International Journal (Elsiver)	2016	2181266
Optimal Setting Of Multiple FACTS Devices To Improve Voltage Stability, A Noval GSA	Dr.I Sai Ram	Electrical & Electronics Engineering	Journal of Circuits, Systems and Computers	2016	20888708
Soft Switching Control Strategy Based On Interleaved Boost Converter For BLDC Motor Drive	Dr.Y.Kusumalatha	Electrical & Electronics Engineering	International Journal of Power Electronics and Drive System	Feb-19	0976-6359
Analysis Of Composite Single Lap Joint Under Tensile Load At Varying Design Conditions	Dr.A.Kiran Kumar	Mechanical Engineering	International Journal of Mechanical Engineering & Technology (IJMET)	Dec-18	1943-023X
Modeling, Performance Analysis Of Aero Piston Engine	Dr.A. Kirankumar	Mechanical Engineering	Journal of Advanced Research In Dynamical and Control Systems (JARDCS)	Feb-19	2395-0056
Probability Study Of Thermal Stresses Distribution In Thick Hk 40 Stainless Steel Pipe Using Finite Element Method	G.Purna Chandra rao, Sk.M.Rehman,	Mechanical Engineering	Multidisciplinary Digital Publishing Institute (MPDI)	Aug-18	2395-0056
Probabilistic Stress	Sk Mujeebur	Mechanical	International	Dec-18	3010009

Distribution In Thick Cylindrical Pipe Using Finite Element Method	Rehman,	Engineering	Research Journal of Engineering and Technology(IRJET)		
Probabilistic Study On The Thermal Stress Distribution In Thick HK40 Stainless	B.Sujith,Sk Mujeebur Rehman	Mechanical Engineering	Journal of Design	2018	B978-0-08-102397-6-8
Drilling Of Glass Fiber Reinforced Plastics	P.V. Siva Teja	Mechanical Engineering	HMDT for Composites	2018	10.1080/01430750.2019.1636867
Assessment Of Performance, Combustion And Emission Characteristics Of The Diesel Engine Powered With Corn Biodiesel Blends	Y.Subbalakshmi	Mechanical Engineering	International Journal of Automotive Engineering (IJAE)	2017	10.1504
Vibration Buckling & Fracture Analysis	Sk.Mujeebur Rehman	Mechanical Engineering	International Journal Od Design Engineering	2017	2319-8753
Experimental Investigation Of Cotton Seed Bio Diesel For Various Compression Ratios	Kbsvd Prasad	Mechanical Engineering	The International Journal of Innovative Research in Science, Engineering and Technology (IJIRSET)	2016	22311963
Fitting Of Biezer Curves Using Firworks Algorithm	K.Srinivasa Reddy	Mechanical Engineering	International Journal of Advances in Engineering & Technology (IAET)	2016	0973-1334
Harmonic Analysis Of Mechanical Hardware Of Flight Data Recorder	N.Kartheek	Mechanical Engineering	National Journal of Technology	2016	2250-3153
Analysis Of Inner Rotor In A Geo Rotor	V.Diwakar	Mechanical Engineering	International Journal of Scientific and Research Publications	2016	2348-8360
Structural And Thermal Analysis Of Tapered Roller Bearing	Sk Mujeebur Rehman	Mechanical Engineering	Seventh Sense Research Group (SSRG)	2016	10.1568
Fatigue Model And Transient Analysis On The Tapered Roller Bearing	Sk Mujeebur Rehman	Mechanical Engineering	Seventh Sense Research Group (SSRG)	2016	2455-1597
Preparation And Analysis Of Silicon Carbide And Graphite In Al Matrix	D.Sesha Dwaj	Mechanical Engineering	International Journal of Engineering Research And General Science ,	2016	1819-6608
Random Vibration Analysis Of Mechanical Hardware	N.Kartheek	Mechanical Engineering	APRN Journal Of Applied Sciences	2015	10.4028
A Review On Applications Of Image Processing In Inspection Of Cutting Tool Surfaces	Pv Siva Teja	Mechanical Engineering	International Journal of Applied Mathematics and Mechanics (IJAMM)	2015	10.17485
FEM In Drilling GFRP Composites	Pv Siva Teja	Mechanical Engineering	Indian Journal of Science And Technology (IJST)	2015	2348-2370
Modelling & Analysis Of	M.S.D Ajetha	Mechanical	International Journal	2015	10.1016

Four Wheeler Rocker Arm With Different Materials Using FEA		Engineering	of Advanced Technology and Innovative Research (IJATIR)		
Deformation Homogeneity Mechanical Behavior Characteristics Of Titanium Plastically Deformed By Cyclic Channel Die Compression Method	K.Priya Sudha	Mechanical Engineering	Journal Of Materials & Design	2015	10.15.680
Fluid Structure For Interaction Of Liquid Lubricated Cylindrical Journal	K.B.S.V.D Prasad	Mechanical Engineering	International Journal Of Innovative Research In Science, Engineering And Technology (IJIRSET)	2015	2320-6349
Morphology Thermal Conductivity & Curing Behavior	Dr.A.Kiran Kumar	Mechanical Engineering	International Journal Development Of Mechanical Engineering & Computer Science	2015	2320-7884
Development Of Nano Particles With Thermal Interface Materials	Dr.A.Kiran Kumar	Mechanical Engineering	International Journal Development Of Computer Science And Technology	2015	10.4028
Static Dynamic Analysis Of Motor Cycle Wheel Designs	N.Kartheek	Mechanical Engineering	Applied Mechanics & Materials	2015	2321-5585
A Thermal Radiation & Technology Of Thermal Cameras	Dr.A.Kiran Kumar	Mechanical Engineering	International Journal Of Research In Computer Science Engineering	2015	2321-6905
Heat Transfer Across The Head Media Interface HAMR	Dr.A.Kiran Kumar	Mechanical Engineering	International Journal Of Science Engineering & Advance Technology	2014	2319-1058
Multiple Response Optimization Of Drilling A Particle Board Using Grey Relational Analysis	P.V.Siva Teja	Mechanical Engineering	International Journal Of Applied Mathematics And Mechanics (IJAMM)	2014	2319-1058,2278-5469
Digital Twin And Triple Spark Ignition In Four Stroke Ignition Engines Of Two Wheelers	B.Kiran Babu	Mechanical Engineering	International Journal Of Innovations In Engineering And Technology (IJJET)		
Effect Of Engine Performance On Nozzle Variation For A Bio Fuel Di Diesel Engine	Dr.K.Ravi, J.Surendra	Mechanical Engineering	DIJ	2014	10.1016
ANFIS Modeling Of Delaminating During Drilling Of Medium Density Fiber Board	P.V. Siva Teja	Mechanical Engineering	International Journal of Applied Mathematics and Mechanics (IJAMM)	2014	2278-0181
Buckling Analysis Of Composite Cylinders Subjected To Axial Compressive Loads	V.Diwakar	Mechanical Engineering	International Journal of Engineering Research & Technology (IJERT)	2014	2278-0181

CFD Analysis Of Combustion Parameters Of Methane –Air Mixture	V.Diwakar	Mechanical Engineering	International Journal of Engineering Research & Technology (IJERT)	2014	2321-5747
Analysis Of Fluid Structure Interaction In Mixing Fluids	V.Diwakar	Mechanical Engineering	International Journal on Mechanical Engineering And Robotics (IJMER)	2017	1819-6608
Dual Band Notch MIMO Antenna With Meander Slot And DGS For Ultra-Wide Band Applications	Dr.B.L. Ram Prakash	Electronics And Communication Engineering	Journal of Engineering and Applied Sciences	2017	1819-6608
Meta Material Inspired Tri-Band Antenna With SRR And Shorting Stub	Dr.B.L. Ram Prakash	Electronics And Communication Engineering	Journal Of Engineering And Applied Sciences	2016	1817-3195
FPGA Based Wireless Electronic Security System With Sensor Interface Through GSM	Dr.G.L.Madhupati	Electronics And Communication Engineering	Journal Of Theoretical And Applied Information Technology	2016	1819-6608
FPGA Implementation Of Partially Reconfigurable DNA Cryptography Methods Through Wireless Using Zigbee	Dr.G.L.Madhupati	Electronics And Communication Engineering	Journal Of Engineering And Applied Sciences	2017	1992-8645
Dynamically Evolvable Hardware-Software Co-Design Based Crypto System Through Partial Reconfiguration	Dr.G.L.Madhupati	Electronics And Communication Engineering	Journal Of Theoretical And Applied Information Technology	2017	1992-8645
FPGA Implementation Of Des Algorithm Using DNA Cryptography	Dr.G.L.Madhupati	Electronics And Communication Engineering	Journal Of Theoretical And Applied Information Technology	2016	1819-6608
Performance Estimation Of Microstrip Antenna With Sierpinski Gasket Inverted Fractals	Dr G Asa Jyothi	Electronics And Communication Engineering	Journal Of Engineering And Applied Sciences	2017	1311-8080
Multi Signal Classification Algorithm For Processing The Earthquake Signal	Dr.B.L.R Prakash	Electronics And Communication Engineering	International Journal Of Pure And Applied Mathematics	2015	1582-7445
Implementation Of WG Stream Cipher Using Encryption And Decryption	Mr. V.Amareswar	Electronics And Communication Engineering	Advances In Electrical And Computer Engineering	2015	1992-8645
Biometric Based Industrial Machine Access Control System Using FPGA	Dr.G.L.Madhupati	Electronics And Communication Engineering	Journal Of Theoretical And Applied Information Technology	2016	1816-949X
Dynamically Reconfigurable Smart	Dr.G.L.Madhupati	Electronics And	Journal Of Engineering And	2014	2277-2685

Traffic System For Accident Rescue Operation		Communication Engineering	Applied Sciences		
A Small Size CPW FET Five Slot Antenna For UWB Application	Mr.A.Gowtham Kumar	Electronics And Communication Engineering	International Journal Of Engineering & Science Research	2015	0973-4562
Novel Approach Of FFT Using CORDIC Algorithm And Analyzed With Chipscope Pro	Dr. G.L.Madhumati	Electronics And Communication Engineering	International Journal Of Applied Engineering Research	2015	0973-4562
Asic Implementation Of Low Power Nand Flash Controller With E-MMC Interface	Dr. G.L.Madhumati	Electronics And Communication Engineering	International Journal Of Applied Engineering Research	2014	0973-4562
HDL Implementation & Performance Comparison Of Various Filtering Techniques Using FPGA	Dr. G.L.Madhumati	Electronics And Communication Engineering	International Journal Of Applied Engineering Research	2014	0973-4562
Real Time Delay Application For Digital Circuits With Peripheral Based Digital Clock Using FPGA	Dr. G.L.Madhumati	Electronics And Communication Engineering	International Journal Of Applied Engineering Research	2019	2349-5162
Smart License Plate	Mrs.Ch.Padmini	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Privacy Protection Based Access Control Scheme In Cloud Based Services	Mr.P.V.Hari Prasad	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Efficient Keyword Aware Representative Travel Route Recommendation	Mr.V.V.R.Manoj	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Product Quantization Based Approach For Approximate Nearest Neighbor	Mr.P.Jagadeeswara Rao	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Pragmatic Revival Of Documents In Cloud Computing Utilizing Attribute Based Encryption	Mrs.V.Swathi	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Smart Crop Spraying System	Mrs.G.Venkata Ramana	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Iot Based Smart Parking System	Mrs.M.Hima Jyothi	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
An Efficient Classification Of Plant Disease Detection Using	Mrs.L.N.B.Jyotsna	Computer Science Engineering	Journal Of Emerging Technologies And	2019	2349-5162

Image Processing			Innovative Research		
Iot Based Accident Alert And Real Time Vehicle Tracking Using GSM & GPS	Mrs.K.Sandhya Rani	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
E-Bus Pass	Mrs.K.Sandhya Rani	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Kid's Tracker Using Wearable For Child Safety	Mr.M.Ravi Kanth	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Smart Garbage Monitoring System Using Internet Of Things	Mrs.B.Swathi	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Automated Voice Controlled Car Using Arduino & Bluetooth	Mrs.L.N.B.Jyotsna	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Analyzing Human Behavior For Financial Fraud Detection	Mr.M.Ravikanth	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
An Efficient Approach For Password Sharing Using Block Chain Technique	Mrs.B.Swathi	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Hand Written Digit Recognizer	Mrs.M.Ragini	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Revocable Stockpile Identity Based Encryption In Cloud Computing For Unaisilable Data Sharing	Mrs.P.Sunitha	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Smart Campus	Mrs.M.Ragini	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Self Driving Car Using CNN	Mr.K.Sandeep	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Automated Tool To Convert Handwritten Text Image Into Text	Mr.K.Sandeep	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2349-5162
Cloud Log Security For Cloud Forensics	Mr.Y.Ashok	Computer Science Engineering	Journal Of Emerging Technologies And Innovative Research	2019	2455-3778
Acquisition Of Secured Data From Cloud	Ms. P.Sunitha Mahavi	Computer Science Engineering	International Journal For Modern Trends In Science And Technology	2017	2320-2882
A Multi Dimensional Querying Model Using Fisher Vectors Hashes	Dr. B.Srinivasa Rao	Computer Science Engineering	International Journal Of Creative Research Thoughts	2017	2088-8708

An Improved Integrated Hash And Attributed Based Encryption Model On High Dimensional Data In Cloud Environment	Mr.K.Sateesh	Computer Science Engineering	International Journal Of Electrical & Computer Engineering	2017	2074-9082
A Novel Joint Chaining Graph Model For Human Pose Estimation On 2D Action Videos And Facial Pose Estimations On 3D Images	Mr.D.Ratna Kishore	Computer Science Engineering	I.J. Image, Graphics And Signal Processing	2017	2321-0257
A Novel Real Time Human Activity Based Anomaly Detection Model Using Graph Based Clustering And Classification Model	Mr.D.Ratna Kishore	Computer Science Engineering	International Journal Of Computer Engineering And Information Technology	2017	6517-6519
A Secure Multi-Variate Routing Framework For Wireless Sensor Networks	Ms.P.Sunitha	Computer Science Engineering	International Journal Of Innovative Technology And Research	2017	1314-3395
Implementation Of Hashed Skyline Algorithm For Better Indexing And Querying Of Data In Data Preprocessing	Ms.P.Sunitha	Computer Science Engineering	International Journal Of Pure And Applied Mathematics	2017	1314-3395
Effective Management Of IDAAS Issues In Federated Cloud Environment Using SAML And QR-Code	Ms.P.Sunitha	Computer Science Engineering	International Journal Of Pure And Applied Mathematics	2017	1314-3395
Roles And Activities Based Implementation Of IDAAS Services In Smaller Enterprises And Business Organizations	Ms.P.Sunitha	Computer Science Engineering	International Journal Of Pure And Applied Mathematics	2017	0974-2115
Performance Analysis Of Map Reduce Framework Using Hashed Skyline Algorithm	Ms.P.Sunitha	Computer Science Engineering	Journal Of Chemical And Pharmaceutical Sciences	2017	1752-5063
Cloud Based Administration In SAAS With Customized Calibration In Security Aspects	Mrs.U.Sirisha,Mrs. B.Swathi	Computer Science Engineering	International Journal Of Computing Science And Mathematics	2016	2348-6848
An Effective MRT Image Enhancement Scheme	Dr.B.Srinivasa Rao	Computer Science Engineering	International Journal Of Research	2016	2321-0338
Embedding Secret Messages Through The Process Of Reversible Texture Synthesis	Dr.B.Srinivasa Rao	Computer Science Engineering	International journal of research in computer science and engineering(IJRCSE )	2016	2321-0338
Quantitative Analysis Of Magnetic Resonance Images For Segmentation Analysis	Dr.B.Srinivasa Rao	Computer Science Engineering	International journal of research in computer science and	2016	

			engineering(IJRCSE )		
A Study Of Edge Detection By Various Methods And Enhancing The Data Processing By Using MATLAB	Dr.S.Suresh	Computer Science Engineering		2016	2320-2106
Big Data Analytics And SAS Tool	Dr.S.Suresh	Computer Science Engineering	Journal Of Advanced Computational Engineering And Networksing	2017	2088-8708
An Improved Integrated Hash And Attributed Based Encryption Model On High Dimensional Data In Cloud Environment	Mr.K.Sateesh	Computer Science Engineering	International Journal Of Electrical And Computer Engineering	2016	2321-0338
An Integrated Cloud For Multi-Keyword Ranked Scheme Over Encrypted Cloud Data.	Mr.N.Ashok	Computer Science Engineering	International journal of research in computer science and engineering(IJRCSE )	2016	2348-2370
A Rigorous Two Layer Epidemic Model For Malware Propagation In Large Scale Networks	Mrs.M.Ragini	Computer Science Engineering	International Journal Of Advanced Technology And Innovative Research	2016	2321-6905
Ensuring Semantic Security In Keyword Search Using Searchable Public Key Cipher Texts With Hidden Structures	Ms.P.Sunitha	Computer Science Engineering	International Journal of Science Engineering and Advance Technology(IJSEAT )	2016	0976-1353
A Novel Approach To Detect And Rectify Skin Distortion Based On A Single Finger Print Image	Mr.K.Sandeep	Computer Science Engineering	International Journal of Emerging Technology in Computer Science and Electronics (IJETCSE)	2016	
Cynical Email Perception	Mr.R.Phani Kishore	Computer Science Engineering		2016	2348-68482348-795X
A Novel Approach For Integrity Auditing And Group User Invocation For Shared Dynamic Cloud Data Access	Mr.A.Satish Kumar	Computer Science Engineering		2016	2321-3361
Mcenknn: A Modified Document Classifier Using R	Mrs.M.Syamala	Computer Science Engineering	International Journal of Engineering Science and Computing	2016	0974-6846
Distributed Authentication For Federated Clouds In Secure Cloud Data Storage	Ms.Y.Susmitha	Computer Science Engineering	Indian Journal Of Science And Technology	2016	2319-8885
Efficient Stegnography Using System Synthesized Images	Mrs.G.Venkata Ramana	Computer Science Engineering	International Journal of Scientific Engineering and	2016	1992-8645

			Technology Research (IJSETR)		
A Novel Hardware Parameters Based Cloud Data Encryption And Decryption Against Unauthorized Users	Mr.K.Sateesh	Computer Science Engineering	Journal Of Theoretical And Applied Information Technology	2016	0976-710X
A Novel Probabilistic Based Image Segmentation Model For Real Time Human Activity Detection	Mr. D. Ratna Kishore	Computer Science Engineering	Signal And Image Processing: An International Journal (SIPIJ)	2015	2320-7884
Secure Transactions On Wireless Sensor Networks With Accurate Mobile Hopes	Mrs.B.Swathi	Computer Science Engineering	International Journal for Development of Computer Science & Technology (IJDCST)	2015	2277-2685
Extensible And Privacy Distribution Phi In Cloud Computing Using Hierarchical Attribute Based Encryption	Mr.V.V.R.Manoj	Computer Science Engineering	International Journal Of Engineering & Science Research	2015	2277-2685
Secured Profile Matching In Social Networks Using Machine Learning	Mrs.M.Hima Jyothi	Computer Science Engineering	International Journal of Engineering Science and Research	2015	2277-2685
Image Retrieval By Using Digital Image Processing	Mrs.S.Naga Sindhu	Computer Science Engineering	International Journal of Engineering Science and Research	2015	2347-5552
Gender Driven Emotion Recognition System Using Speech Signals For Human Computer Intelligent Interaction	Mrs.M.S.D.Sameer a	Computer Science Engineering	International Journal of Innovative Research in Computer Science & Technology (IJIRCST)	2015	2314-2317
Cloud Storage Security Interactive Proof System On Provable Data Possession Using Audit Service	Dr.B.Srinivasa Rao	Computer Science Engineering	International Journal of Scientific Engineering and Technology Research (IJSETR)	2014	2231-2803
Attribute Based User Control Access For Cloud Storage Data	Mr.K.Sateesh	Computer Science Engineering	International Journal Of Computer Trends And Technology	2015	2394-3750,2394-3769
Enterprise Cloud Computing Challenges And Related Security Issues	Mr.K.Sateesh	Computer Science Engineering	International Journal Of Electrical & Computer Engineering	2015	2278-5469,2278-5450
Cryptographic Access Control Schemes In Cloud Storage Services, Discovery Out Sourced Transaction Databases	Mr.K.Sateesh	Computer Science Engineering	The International Daily Journal	2015	2277-2685
Cooperative Riskless Data Publishing Using Cdpd In Multi Cloud	Mr.N.Ashok	Computer Science Engineering	International Journal Of Research In Computer And Communication Technology	2015	2277-2685
Dynamic Authentication For DOS Attacks Using	Mr. P. V. Hari Prasad	Computer Science	International Journal Of Engineering And	2014	0975-9846

Short Rule		Engineering	Science Research		
Stipulated Ranking Technique For Image Search Engines	Mr. P. V. Hari Prasad	Computer Science Engineering	International Journal Of Computer Science And Information Technologies	2015	2277-2685
Privacy Preserving Of Publication Users Using Tuple Grouping Methods	Mrs.M.Ragini	Computer Science Engineering	International Journal Of Engineering And Science Research	2014	2321-6905
Explication Search Results From Huge Amount Of Published Data	Mrs.M.Ragini	Computer Science Engineering	International Journal Of Science, Engineering And Advanced Technology	2015	2277-2685
Fuggy And Ge Based Intelligent Traffic Control For High Speed Networks	Ms.P.Sunitha	Computer Science Engineering	International Journal Of Engineering Science And Research(IJESR)	2014	2321-032X
Effective Usage Of Randomized Multicast Distributes Nodes Location In Wireless Sensor Networks	Ms.P.Sunitha	Computer Science Engineering	International Journal Of Research In Computer Science & Engineering(IJRCS E)	2015	2277-2685
Characters Recognition Of Automobile License Plates On The Digital Image	Mr.K.Sandeep	Computer Science Engineering	International Journal Of Engineering And Science Research	2015	2347-5552
Gender Driven Emotion Recognition System Using Speech Signals For Human Computer Intelligent Interaction	Mr.K.Sandeep,Mr. A.Sateesh Kumar	Computer Science Engineering	International Journal Of Innovative Research In Computer Science And Technology	2015	2320-7884
Discover Allotment Using Virtual Machines	Mr.K.Sandeep	Computer Science Engineering	International Journal For Development of Computer Science & Technology(IJDCST)	2014	2347-2693
Efficient And Persistent Profile Matching In The Proximity Mobile Social Networks	Mrs.L.N.B.Jyostna	Computer Science Engineering	International Journal Of Computer Sciences And Engineering	2015	2277-2685
Maximum Utility Sets Using Data Streams	Mrs.L.N.B.Jyostna	Computer Science Engineering	International Journal Of Engineering And Science Research	2014	2231-5381
A Secure Online Application Safe Guarding Data With Stenography Based Watermarking	Mrs.P.Swathi	Computer Science Engineering	International Journal Of Computer Trends And Technology(IJCTT)	2014	2321-5585
Effective Usage Of Medinet In Hospitals To Increase The Security In Databases	Mr.A.Satish Kumar	Computer Science Engineering	International Journal Of Research In Computer Science And Engineering	2014	2319-7064
Online Anomaly Detection Under Oversampling PCA	Mr.D.Ratna Kishore	Computer Science Engineering	International Journal Of Science And Research	2015	0975-8887
Enhanced Face Recognition Based On PCA And SVM	Mr.V.V.R.Manoj, Mrs.K.Swathi	Computer Science Engineering	International Journal Of Computer Applications	2014	2277-128X

Privacy-Process Public Auditing And Documents Purity For Secure Cloud Storage	Mr.V.V.R.Manoj	Computer Science Engineering	International Journal Of Advanced Research In Computer Science And Software Engineering	2014	2277-128X
Effective Service Oriented Architecture For Interoperability Of E-Services	Mrs.K.Sandhya Rani	Computer Science Engineering	International Journal Of Advanced Research In Computer Science And Software Engineering	2014	2321-6905
Data Protection As A Service In Cloud	Mr.Y.Ashok	Computer Science Engineering	International Journal Of Science Engineering And Advance Technology (IJSEAT)	2015	2319-8885
Benefits And Barriers Of Adopting Cloud Computing	Mrs.S.Naga Sindhu	Computer Science Engineering	International Journal Of Modern Sciences And Engineering Technology	May-19	ISSN No.: 2279-543X
Eudora Welty's Narrative Techniques In "The Optimist's Daughter"	Mrs.J.Pushpa Latha	English (BS&H)	International Journal Of Scientific Research And Review	May-19	ISSN:2278-1862
Study And Characterization Of Li And Co, Co-Doped ZnO Micro Structures	Mrs.M.Silpa	Physics (BS&H)	Journal Of Applicable Chemistry	May-19	ISSN:2278-1862
Correlation Between Experimental And Theoretical Ultrasonic Velocities In Binary Mixtures Of Furfuryl Alcohol With Glycols At 303.15K	Mrs.M.Silpa	Physics (BS&H)	Journal Of Applicable Chemistry	May-19	ISSN:2278-1862
Correlation Between Experimental And Theoretical Ultrasonic Velocities In Binary Mixtures Of Furfuryl Alcohol With Glycols At 303.15K	Mrs.K.A. Sasikala	Physics (BS&H)	Journal Of Applicable Chemistry	Apr-19	ISSN:2278-1862
Acoustic And Volumetric Studies Of The Binary Mixtures Of Furfuryl Alcohol With Ethylene – Diethylene- And Triethylene – Glycols At 303.15K	Mrs.M.Silpa	Physics (BS&H)	Journal Of Applicable Chemistry	Apr-19	ISSN:2278-1862
Acoustic And Volumetric Studies Of The Binary Mixtures Of Furfuryl Alcohol With Ethylene – Diethylene- And Triethylene – Glycols At 303.15K	Mrs.K.A. Sasikala	Physics (BS&H)	Journal Of Applicable Chemistry	Nov-18	ISSN:2349-9573
Diasporic Sensibilities	Ms.G.Visali	English	Journal Of English	Nov-18	ISSN:2214-7853

With Reference To Contemporary Indian Writers		(BS&H)	Language And Literature		
Spectroscopic Properties Of Pbo-Sb <sub>2</sub> O <sub>3</sub> -SiO <sub>2</sub> :Mno Glass System	Dr. M. Nagarjuna	Physics (BS&H)	Materials Today	Aug-18	ISSN:0143-0750
Boundary Layer Flow Of Nanofluids To Analyse The Heat Absorption/Generation Over A Stretching Sheet With Variable Suction/Injection In The Presence Of Viscous Dissipation	Mr.K.Dasaradha Ramaiah	Mathematics (BS&H)	International Journal Of Ambient Energy	Jul-18	ISSN:2349-5162
The Socio-Cultural Challenges In The Novels Of Aravind Adiga: A Postcolonial Study	Mr.Ch.V.S. Sankara Rao	English (BS&H)	International Journal Of Emerging Technologies & Innovative Research	Feb-18	ISSN 2229-760X (Print)
Molecular Spectra Ofmagnesium Octaethylporphyrin: An Algebraic Approach	Dr.B.V.S.N. Hari Prasad	Mathematics (BS&H)	Journal Of Chemistry And Chemical Sciences,	Jul-17	ISSN:0091-150X
In Vitro Cytotoxic Genotoxic Evaluation Of Morinda Tinctoria Roxb.Leaf Extracts	Dr.K.Deepti	Chemistry (BS&H)	Pharmaceutical Chemistry Journal	2016	Volume-1 Issue No-1
Effect of joule heating on mixed convection flow of Casson nanofluid over a non-linear permeable stretching sheet with heat generation or absorption	K.Dasaradharamaiah	Mathematics (BS&H)	International Journal of Engineering Inventions	2017	e-ISSN: 2278-7461, p-ISSN: 2319-6491
Effect of Viscous Dissipation and Heat Generation/Absorption on Power – Law Fluid past a Permeable Stretching Sheet with Constant Heat Flux	K.Dasaradharamaiah	Mathematics (BS&H)	IOSR Journal of Mathematics (IOSR-JM)	2017	e-ISSN: 2278-5728, p-ISSN: 2319-765X
Communication Barriers	Mr. B. Srinivas Rao	English (BS&H)	Orays Publications,Research Journal Of English	2016	11 (2), 2016
Determination Of Cilazapril In Micrograms Concentration Using Spectrophotometry	Dr. Srilakshmi Chennupati	Environmental Science (BS&H)	E-Journal Of Science & Technology (E-JST)	2016	Volume 3 Issue 2, ISSN 2347-8691
Studies On Selected Heavy Metal Pollution On Fresh Water Fishes From Krishna River Near Ibrahimpatnam (Md), Krishna (Dt), India	Dr. Srilakshmi Chennupati	Environmental Science (BS&H)	Life Sciences International Research Journal	2016	ISSN 0973-4554 Volume 11
Lie Algebraic Approach To The Vibrational Spectra Of Hydrogen Sulphide (H <sub>2</sub> S)	Dr.B.V.S.N. Hari Prasad	Mathematics (BS&H)	Advances In Theoretical And Applied Mathematics	2016	ISSN:0970-020X
Vibrational Frequencies Of PH <sub>3</sub> And NF <sub>3</sub> :Lie Algebraic Method	Dr.B.V.S.N. Hari Prasad	Mathematics (BS&H)	Oriental Journal Of Chemistry	Dec-15	ISSN:1753-3562

The Influence Of Ag <sub>2</sub> O On The Dielectric PropertiesOf Lif–Cao–B2O3 Glasses	Dr. M. Nagarjuna	Physics (BS&H)	Physics And Chemistry Of Glasses: European Journal Of Glass Science And Technology Part B	2015	ISSN:1753-3562
The Influence Of Ag <sub>2</sub> O On The Dielectric PropertiesOf Lif–Cao–B2O3 Glasses	Mrs. K. A. Sasikala	Physics (BS&H)	Physics And Chemistry Of Glasses: European Journal Of Glass Science And Technology Part B	Jul-05	Vol. 93, February 2016, pp. 1-8/ISSN:2231-2560
The Influence Of Ag <sub>2</sub> O On The Dielectric PropertiesOf Lif–Cao–B2O3 Glasses	Mrs. M. Silpa	Physics (BS&H)	Physics And Chemistry Of Glasses: European Journal Of Glass Science And Technology Part B	2014	ISSN:2347-503XISSN: 2278 0742,Volume- 3 issue 2
Determination Of Clopidogrel By Visible Spectrophotometry In Pure Form And Pharmaceutical Formulations	Dr. K. Deepti	Chemistry( BS&H)	J. Indian Chem. Soc.,	Aug-14	ISSN: 0976-8165 Volume-5Issue -4
“A Study On Evaluation Of Serum Uric Acid In Normal And Hypertensive Patients”	Dr. Sri Lakshmi Chennupati	Environmental Science (BS&H)	Asian Journal Of Biochemical And Pharmaceutical Research	Jan-15	ISSN:2347-503X
“Postcolonial Socio-Cultural Aspects In V. S. Naipaul’s A House For Mr. Biswas	V. S. Sankara Rao Chinnam	English (BS&H)	International Multidisciplinary Research Journal Research Chronicler	Apr-15	ISSN: 0250-474X
Multifaceted Perspectives Of Shashi Deshpande’s Women In ‘The Binding Vine’	Ms. Vasanthi Vasireddy	English (BS&H)	International Journal Of English: Literature, Language & Skills	Dec. 2014	ISSN 2349-0780
The Struggle For Identity In Anita Desai’s <i>Bye-Bye Blackbird</i>	Ms. Vasanthi Vasireddy	English (BS&H)	The Criterion An International Journal In English	Dec. 2014	ISSN 2349-0780
Akhila’s Escape to Kanyakumari – a Travel in Search of ‘Self’	Ms. Vasanthi Vasireddy	English (BS&H)	International Multidisciplinary Research journal	Jan-15	ISSN:2347-503X
Total Phenolic Content and Antioxidant Activity of Morinda tinctoria Leaves	Dr. K. Deepti	Chemistry (BS&H)	Indian Journal of Pharmaceutical Sciences	Apr-15	ISSN: 0250-474X
Effect of Selected Heavy Metals on Seed Germination and Plant Growth in Tomato Plant ( <i>Solanum lycopersicum</i> ) Grown in Solid Medium	Dr. Sri Lakshmi Chennupati	Environmental Science (BS&H)	International Journal of New Technologies in Science and Engineering	Dec. 2014	ISSN 2349-0780
Health Impact Assessments in Adolescence Girls Studying Intermediate in Andhra Pradesh Corporate Colleges and Government Colleges: A Prospective Study	Dr. Sri Lakshmi Chennupati	Environmental Science (BS&H)	International Journal of New Technologies in Science and Engineering	Dec. 2014	ISSN 2349-0780

➤ **Industry Linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc.**

Sl. No.	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Year of commencement	Duration (From-To)	Nature of linkage
1	Industry Institute Interaction	Andhra Pradesh Pollution Control Board(APPCB),D.No. 33-26-14 D/2,Chalamalavari Street,Kasturibaipet, Vijayawada – 520 010	2018	1 day(23-06-2018)	Field Visit
2	Industry Institute Interaction	Andhra Pradesh Mineral Development Corporation(APMDC),294 / 1D, 100 Ft. Road, Kanuru Village, Penamaluru Mandal, Vijayawada - 521137	2018	1 day(23-06-2018)	Field Visit
3	Industry Institute Interaction	Road Construction By Germany Technology	2018	1 day(14-07-2018)	Field Visit
4	Industry Institute Interaction	UltraTech Ready mix plant,Vaddeswaram, Andhra Pradesh 522502	2018	1 day(26-07-2018)	Field Visit
5	Industry Institute Interaction	Water treatment plant in Machilipatnam	2018	1 day(1/12/2018)	Field Visit
6	Industry Institute Interaction	Polavaram and Pattiseema Projects, West Godavari district, Andhra Pradesh	2019	1 day(9/1/2019)	Field Visit
7	Industry Institute Interaction	Water Resources Department A.P, Office of the Executive Engineer, Krishna Central Division Vijayawada-2	2019	4 weeks(18-05-2019 to 15-06-2019)	INTERNSHIP
8	Industry Institute Interaction	MARUTI ASSOCIATES, 1st Floor, Rakesh Mansion, Green Lands Lane, Labbipet, Vijayawada, Andhra Pradesh 520010	2019	3 weeks(20-05-2019 to 08-06-2019)	INTERNSHIP
9	Industry Institute Interaction	Sri Sai builders Gangur Vijayawada	2019	4 weeks(21-05-2019 to 20-06-2019)	INTERNSHIP
10	Industry Institute Interaction	Jaya Durga Planners & Consultants, #74-1-18, 1st Floor, Pragma Eye Hospital, Opp Auto Nagar Patamata Vijayawada	2019	4 weeks(28-05-2019 to 28-06-2019)	INTERNSHIP
11	Industry Institute Interaction	Manjeera Construction Ltd, 713, Manjeera Trinity Corporate, Near Manjeera Mall, JNTU - Hitech City Road, Kukatpally Housing Board Colony, Hyderabad, Telangana 500072	2019	5 weeks(13-05-2019 to 17-06-2019)	INTERNSHIP
12	Industry Institute Interaction	VRIDHDHI INFRATECH INDIA PRIVATE LIMITED, 330/1, Road Number 25, Venkatagiri, Jubilee Hills, Hyderabad, Telangana 500033	2019	2 weeks(30-05-2019 to 16-06-2019)	INTERNSHIP
13	Industry Institute Interaction	SRI LAKSHMI BALAJI CONSTRUCTIONS, #15-56, Mylur Center, Opp TTDC Office, Gollapudi-521225 A.P	2019	3 weeks(18-05-2019 to 11-06-2019)	INTERNSHIP
14	Industry Institute Interaction	FUTURE NDT, #40-14-J/1A, Chandramouli puram, M.G Road, Sri ram nagar, Benz Circle, Vijayawada, Andhra Pradesh 520010	2019	4 weeks(01-06-2019 to 29-06-2019)	INTERNSHIP
15	Industry Institute Interaction	Amaravati Apartments & Villas India Pvt Ltd, sy 15/1, Tummalapalem, Andhra Pradesh 521241	2019	4 weeks(15-05-2019 to 16-06-2019)	INTERNSHIP
16	Industry Institute Interaction	BVSR Constructions Pvt. Ltd, 8-2-686/B/11/6/1, Plot.no.9, Road No.12 Banjara Hills, Hyderabad Telangana - 500034.	2019	3 weeks(01-06-2019 to 22-06-2019)	INTERNSHIP
17	Industry Institute	RAJA SURYA CONSTRUCTIONS, #9-45, KESHAVAPURAM, CHINNAPURAM, MACH	2019	1 weeks(08-06-2019 to 16-06-2019)	INTERNSHIP

	Interaction	ILIPATANAM-521001			
18	Industry Institute Interaction	KVC INFRASTRUCTURES,Plot.No.176,Sector-4,M.V.P.Colony,visakhapatnam	2019	4 weeks(20-05-2019 to 17-06-2019)	INTERNSHIP
19	Industry Institute Interaction	Centra Public Work Department,Office of the Executive Engineer,6th Floor,C.G.O Complex,Plot No B2,Industrial estate,Vijayawada-520007	2019	4 weeks(20-05-2019 to 15-06-2019)	INTERNSHIP
20	Industry Institute Interaction	L&T CONSTRUCTIONS,P.B, No.979, Mount Poonamalle High Rd, Chennai, Tamil Nadu 600089	2019	4 weeks(13-05-2019 to 12-06-2019)	INTERNSHIP
21	Industry Institute Interaction	DESIGN WINGS,Besides old current bill office Kothapeta,Mangalagiri	2019	4 weeks(26-05-2019 to 22-06-2019)	INTERNSHIP
22	Industry Institute Interaction	STBL PROJECTS LIMITED,# 31 -50-10/120 , Lakshmi Narasimha Gardens ,Kapujaggaraju Peta,Duvvada, Visakhapatnam, Andhra Pradesh 530013	2019	3 weeks(01-06-2019 to 25-06-2019)	INTERNSHIP
23	Industry Institute Interaction	SOUTH CENTRAL RAILWAYS,Office of the Deputy Chief Engineer,DRM Office Compound,Vijayawada-520001	2019	3 weeks(21-05-2019 to 11-06-2019)	INTERNSHIP
24	Industry Institute Interaction	Pri Division,Kankipadu Mandal Vijayawada	2019	4 weeks(17-05-2019 to 17-06-2019)	INTERNSHIP
25	Industry Institute Interaction	SPARKILY ENTERPRISES,D.No. 6-4-28, 4/2, Arundelpet, Guntur, Andhra Pradesh 522002	2019	5 weeks(10-05-2019 to 16-06-2019)	INTERNSHIP
26	Industry Institute Interaction	RVR-SIPL PROJECTS,Vinayagar krishna,Besides GVMC Visakapatnam	2019	6 weeks(10-05-2019 to 20-06-2019)	INTERNSHIP
27	Industry Institute Interaction	Sri Sai Magadha Constructions,#No: 54-1-7/1,2nd Floor,Vijyalakshmi Colony, Mahanadu Road,Opp G Square Hotel, Vijayawada - 520008	2019	6 weeks(10-05-2019 to 20-06-2019)	INTERNSHIP
28	Industry Institute Interaction	VISAKHAPATNAM STEEL PLANT,Rashtriya Ispat Nigam Ltd,C Block, Technical Training Institute, Visakhapatnam 530031	2019	3 weeks(03-06-2019 to 22-06-2019)	INTERNSHIP
29	Industry Institute Interaction	MBMR Real Estate PVT LTD, Beside Priya Foods, MG Rd, Poranki, Vijayawada, Andhra Pradesh 520010	2019	4 weeks(03-05-2018 to 03-06-2019)	INTERNSHIP
30	Industry Institute Interaction	NAS Babu Constructions,D.No: 10/150-A2 1ST Lane Rajander nagar Gudivada-521301	2019	4 weeks(21-05-2019 to 20-06-2019)	INTERNSHIP
31	Industry Institute Interaction	Megha Engineering & Infrastructures Limited,MEIL, S-2, Balanagar, Technocrats Industrial Estate, Andhra Bank Street, Hyderabad, Telangana 500037	2019	4 weeks(20-05-2019 to 17-06-2019)	INTERNSHIP
32	Industry Institute Interaction	APDWIDC-Gudivada	2019	3 weeks(26-05-2019 to 16-06-2019)	INTERNSHIP
33	Industry Institute Interaction	AP Road &Building ,5th Floor, 502 AP State Hod Building Bandar road ,Vijayawada, Andhra Pradesh, India, PIN : 520010	2019	3 weeks(22-05-2019 to 15-06-2020)	INTERNSHIP
34	Industry Institute Interaction	KCP Sugars IND COR Company, Vuyyru.	2018-19	06/07/2018 and 9.00am to 16.00pm	Field Trip
35	Industry Institute Interaction	220KV/132KV/33KV Substation, Chillakallu, Jaggayyapet	2018-19	14/7/2018 and 10.00am to 16.00pm	Field Trip
36	Industry Institute	Vijay Electricals,Durga Electricals, Ambica power Controls,Vijaywada	2018-19	14/7/2018 and 9.00am to	Field Trip

	Interaction			16.30pm	
37	Industry Institute Interaction	GS ELECTRICALS Block B -10, Plot No 221, 4th Cross, New Autonagar, Kanuru, VIJAYAWADA - 520 007 ANDHRA PRADESH Office: 0866-6584566, 9494 474 711	2018-19	06/09/2018 and 10.00am to 16.00pm	Field Trip
38	Industry Institute Interaction	Electric loco shed, Near milk project, Vijayawada 520009, Phone No 0866 2561799	2018-19	28/12/2018 and 9.00am to 16.00pm	Field Trip
39	Industry Institute Interaction	Dr.Narla Tata Rao Thermal Power Plant, Ibrahimpatnam Circle, Vijayawada, Andhra Pradesh 521456, Phone No:0866 288 2424	2018-19	03/01/2019 and 9.00am to 17.00pm	Field Trip
40	Industry Institute Interaction	G.S.ALLOY CASTINGS LIMITED UNIT- I & II, Surampalli, Gannavaram (M), Krishna, A.P. phone; 91866 2852310, mail: gsalloy2013@gmail.com	2017	3 Years ( 25.01.2017 - 25.01.2020 , 28.02.2017 - 28.02.2020 )	Training to staff & students, <b>Industrial visits</b> , Internship, Research Facility, certification programmes, workshops, seminars,
41	Industry Institute Interaction	HARSHA LINERS PVT LIMITED, R.S.No:219, Telaprolu, Unguturu (M), Krishna, A.P. Phone: 08676 280027, mail : quality@harshaliners.com	2017	3 Years ( 28.02.2017 - 28.02.2020 )	Training to staff & students, <b>Industrial visits</b> , <b>Internship</b> , Research Facility, Workshops, Seminars, Project works, Placements, Certification programmes
42	Industry Institute Interaction	Andhra Pradesh State Skill Development Corporation ( APSSDC )	2016	25.04.2015 - Till Date	<b>Certification Programmes</b>
43	Industry Institute Interaction	Engineering Cad Training Center, CHNR complex, Besant road, Vijayawada, Krishna, A.P. 520 002, Phone : 9032087888 mail : vijayawada.ectc@gmail.com	2018	3 Years ( 10.02.2018 - 10.02.2021 )	<b>Certification Programmes</b>
44	Industry Institute Interaction	Visakhapatnam Steel Plant, Siddeswaram, Andhra Pradesh 530031	2018	20 Days ( 3.6.2019 to 22.06.2019 )	Internship
45	Industry Institute Interaction	ASHOK LEYLAND, AUTOMOTIVE MANUFACTURERS PRIVATE LIMITED, VIJAYAWADA, 098480 10000,	2019	30 Days ( 15.05.2019 to 15.06.2019 )	Internship
46	Industry Institute Interaction	EICHER, TALWAR AUTO GARAGES PRIVATED LIMITED, HYDERABAD, 500018, PH:040241111 01	2019	30 Days ( 10.06.2019 to 10.07.2019 )	Internship
47	Industry Institute Interaction	International Advanced Research Centre for Power Metallurgy and new materials, Balapur Airport Road, Mallapur Village, Balapur, Hyderabad, Telangana 500005	2019	45 Days ( 15.05.2019 to 01.07.2019 )	Internship
48	Industry Institute	DrNarla Tararao Thermal Power Generation Corporation Ltd, Kondapalli,	2017	20 Days ( 10.5.2019 to 30.05.2019 )	Internship

	Interaction	Vijayawada,Krishna,A.P,08662883955,apgenco.ti@gmail.com.			
49	Industry Institute Interaction	South Central Railway, Vijayawada,0866-2573260, STPM Railway Colony Road,Satyanarayana puram,Vijayawada, 520011.	2017	30 Days( 10.5.2019 to 10.06.2019 )	Internship
50	Industry Institute Interaction	ANDHRA PRADESH MINERAL DEVELOPMENT CORPORATION LIMITED,New auto nagar road,vijayawada	2018	1 Day ( 23-06-2018 )	Visit
51	Industry Institute Interaction	ANDHRA PRADESH POLLUTION CONTROL BOARD,Kadiyala Vari St, Moghalrajpuram, Suryaraopeta, Vijayawada, Andhra Pradesh 520002	2018	1 Day ( 22-06-2018 )	Visit
52	Industry Institute Interaction	COCO COLA BEVERAGES PRIVATED LIMITED,Atmakur, Andhra Pradesh 522503	2018	1 Day ( 11-09-2018 )	Visit
53	Industry Institute Interaction	HARSHA LINERS PVT LIMITED,R.S.No:219,Telaprolu,Unguturu (M),Krishna,A.P.Phone: 08676 280027, mail : quality@harshaliners.com	2017	1 Day ( 05-01-2018 )	Visit
54	Industry Institute Interaction	KRISHNA DISTRICT LORRY OWNERS ASSOCIATION,Model Driving Training Institute & Reseach Center,Ampapuram,Krishna District,A.P 521 109	2017	2 Days ( 10-01-2019 & 11-01-2019 )	Visit
55	Industry Institute Interaction	KUMAR PUMPS & MOTORS, Sulthanabad, Tenali, Andhra Pradesh 522202A.P.	2016	1 Day ( 27-7-2018 )	Visit
56	Industry Institute Interaction	MOHAN SPRINTEX INDIA LIMITED,48-12-17, Eluru Rd, near ESI Bus Stop, Urmila Nagar, Gunadala, Vijayawada, Andhra Pradesh 520004	2018	1Day ( 27-06-2018 )	Visit
57	Industry Institute Interaction	SANGAM DIARY PRIVATE LIMITED,Chebrolu - Vadlamudi Road, Vadlamudi, Andhra Pradesh 522213	2018	1 Day ( 3-7-2018 )	Visit
58	Industry Institute Interaction	Cyclone Detection RADAR station(Radar Center), Radar Kendra Road,RTC Colony,Machilipatnam,Andhra Pradesh-521002,Ph. No:+918672222800	2018	2 days(26-07-2018 to 27-07-2018)	Field Visit
59	Industry Institute Interaction	Dr.Narla Tata Rao Thermal Power Plant, Ibrahimpatnam Circle, Vijayawada, Andhra Pradesh 521456,Phone No:0866 288 2424	2018	2 days(04-09-2018 to 05-09-2018)	Field Visit
60	Industry Institute Interaction	Doordarshan kendra,TTD Kalyana Mandapam Road,Vijayawada,, Andhra Pradesh -520010 Phone No:0866 2477924	2019	2 days(08-01-2019 to 09-01-2019)	Field Visit
61	Industry Institute Interaction	Hitech Automation, LV.Prasad eye inistitute road, Near Ambedkar statue,Tadigadapa, Poranki, Vijayawada, Andhra Pradesh 521137.ph. No:092464 87404	2020	2 days(04-07-2018 to 05-07-2018)	Field Visit
62	Industry Institute Interaction	Bharat Heavy Electricals Limited Ramachandrapuram, Hyderabad-502032,India Ph. No. 040-23184816	2019	2 Weeks(27-05-2019 to 10-06-2019)	INTERNSHIP
63	Industry Institute Interaction	BSNL,Satyanarayana Puram, Vijayawada, Andhra Pradesh 520011,Phone No:094000 24365	2019	2 Weeks(22-05-2019 to 05-06-2019, 13-05-2019 to 08-06-2019))	INTERNSHIP
64	Industry Institute Interaction	Ramson TECHLABS, 2nd floor, AR Solutions Building Behind TMC Showroom, opp. BSNL Telephone Exchange, Auto Nagar, Vijayawada, Andhra Pradesh 520007,Ph.No:093989 89794	2019	4 weeks(10-05-2019 to 10-06-2019)	INTERNSHIP
65	Industry Institute	Lunar Technologies,Beside Modern Supermarket, #40-1-93, Khanna Nagar Road, Patamatalanka,	2019	2 Weeks(22-05-2019 to 06-06-2019)	INTERNSHIP

	Interaction	Benz Circle, Vijayawada, Andhra Pradesh 520010,Ph No:081425 52999			
66	Industry Institute Interaction	South Central Railway, Womens Welfare Organisation, Vijayawada	2019	4 Weeks(14-05- 2019 to 14-06-2019, 15-05-2019 to 15- 06-2019, 10-05-2019 to 10- 06-2019)	INTERNSHIP
67	Industry Institute Interaction	ECIL, Hyderabad,Telangana- 500062,Phone :040 27126908	2019	4 Weeks(20-5-2019 to 19-06-2019)	INTERNSHIP
68	Industry Institute Interaction	DRDO,Def. Res & Dev Organisation, Research Centre Imarat,Vignayanakancha(PO),Hyderabad- 500069	2019	15 days(03-06-2019 to 17-06-2019)	INTERNSHIP
69	Industry Institute Interaction	KR Technologies,#48,Gayatri Nagar,FiRST floor,Ameerpet,Hyderabad,Email:Info@krtech.in	2019	16 days(20-05-2019 to 05-06-2019)	INTERNSHIP
70	Industry Institute Interaction	The National Small Industries Corporation LTD.,ECIL X Roads,Kushaiguda,Hyderabad	2019	15 days(27-05-2019 to 10-06-2019)	INTERNSHIP
71	Industry Institute Interaction	Sytiq Hub Pvt. Ltd,Flat No:201,Palace Heights, CAF Rd, Patamatalanka, Vijayawada, 520010,Ph. No:090141 10695	2019	16 days(15-03-2019 to 31-03-2019)	INTERNSHIP
72	Industry Institute Interaction	Hyper Techno Solutions,Shop No 104,Nidamanuru Road,Ner ZP High School,Poranki, Vijayawada- 521137	2019	12 days(15-05-2019 to 06-06-2019)	INTERNSHIP
73	Industry Institute Interaction	Doordarshan kendra,TTD Kalyana Mandapam Road,Vijayawada,, Andhra Pradesh -520010 Phone No:0866 2477924	2019	12 days(06-05-2019 to 17-05-2019, 08-05-22-05-2019)	INTERNSHIP
74	Industry Institute Interaction	Osmania University, Department of Bio Medical Engineering, Telengana State, Hyderabad- 500007,Ph. No 040 27090083	2019	15 Days(22-05-2019 to 05-06-2019)	INTERNSHIP
75	Industry Institute Interaction	Airports Authority of India,Vijayawada Airport,Vijayawada-521102,Ph No:0866 284679	2019	1 Month(May 2019)	INTERNSHIP
76	Industry Institute Interaction	Sree Lakshmi Narasimha Registration Sales & Services,,Shed No 353,CTS No.4766 At Timmasagar Village, Industrial Estate Gokul Road,HUBLI-580030,Ph No:9985562644	2019	15 days(20-05-2019 to 04-06-2019)	INTERNSHIP
77	Industry Institute Interaction	Bharat Electronics Limited,Ravindranath Tagore Road,P.B.No:26,Machilipatnam-08672 222640,	2019	2 Weeks(22-05- 2019 to 05-06-2019)	INTERNSHIP
78	Industry Institute Interaction	APTransco,Vidyut Soudha, Gunadala, Vijayawada-520004	2019	20 days(23-05-2019 to 12-06-2019)	INTERNSHIP
79	Industry Institute Interaction	DRDL,Advanced Naval Systems Programme,Project Complex, RCI Campus,PO Vigyanakancha,Hyderabad-500069	2019	1 month(May/June 2019)	INTERNSHIP
80	Industry Institute Interaction	SR Cables,#5-5-35/9/2, Plot No.58,Prashanthi Nagar,I.E,Kukatpally,Hyderabad- 500072,Ph.No:040-2307 0183	2019	2Weeks(15-03-2019 to 31-03-2019)	INTERNSHIP
81	Industry Institute Interaction	OMKAR Industries,Shed No 353,CTS No.4766 At Timmasagar Village, Industrial Estate Gokul Road,HUBLI-580030,Ph No:7989580568	2019	16 days(04-07-2019 to 20-07-2019)	INTERNSHIP
82	Industry Institute Interaction	APSSDC CM Skill Excellent Centre	2014	1/11/2014 - 31/10/2021	Certification Course
83	Industry Institute Interaction	Global Business Incubator	2012	11/7/2012 - 10/7/2019	Employability Skills

84	Industry Institute Interaction	VXL IT ACADEMY.	2016	22/12/2016 - 21/12/2019	Projects
85	Industry Institute Interaction	NEcX Pvt Ltd	2016	22/8/2016 - 21/8/2019	Guest Lectures
86	Industry Institute Interaction	CloudAce Technologies	2016	8/7/2016 - 7/7/2019	Guest Lectures
87	Industry Institute Interaction	VR Siddhartha Engineering College, VJY Under AICTE MARGDARSHAN SCHEME	2018	25/10/2018 - 24/10/2021	FDP
88	Industry Institute Interaction	ACRUX IT Services PvtLtd	2018	23/07/2018	Field Visit
89	Industry Institute Interaction	Charvikent ITES PVT Ltd	2018	23/07/2018	Field Visit
90	Industry Institute Interaction	Phycare Services India Pvt Ltd	2018	23/07/2018	Field Visit
91	Industry Institute Interaction	Signum Digital Networks Pvt Ltd	2018	23/07/2018	Field Visit
92	Industry Institute Interaction	Miracle Soft Pvt Ltd	2018	13/05/2019 - 14/06/2019	Internships
93	Industry Institute Interaction	Ramson TECHLABS	2018	10/05/2019 - 10/06/2019	Internships
94	Industry Institute Interaction	Codegnan IT Solutions	2018	13/05/2019 - 8/06/2019	Internships
95	Industry Institute Interaction	Bharat Electronics Ltd	2018	06/05/2019 - 10/06/2019	Internships
96	Industry Institute Interaction	APGENCO Ltd	2018	06/06/2019 - 21/06/2019	Internships
97	Industry Institute Interaction	VISAKHAPATNAM STEEL PLANT	2018	06/05/2019 - 15/06/2019	Internships
98	Industry Institute Interaction	KRISHPA Environmental Advisor	2018	7/06/2019 - 25/06/2019	Internships
99	Industry Institute Interaction	madBlocks Technologies Pvt Ltd	2018	13/05/2019 - 13/06/2019	Internships
100	Industry Institute Interaction	Codemia Ltd	2018	13/05/2019 - 8/06/2019	Internships
101	Industry Institute Interaction	Internshala	2018	17/05/2019 - 28/06/2019	Internships
102	Industry Institute Interaction	COGNISTYX	2018	15/05/2019 - 15/06/2019	Internships
103	Industry Institute Interaction	SmartBridge Educational Services Pvt Ltd	2018	06/05/2019 - 31/05/2019	Internships

104	Industry Institute Interaction	SELLGLOBALLY Info Tech	2018	10/05/2019 - 10/06/2019	Internships
105	Industry Institute Interaction	Kyrion Technologies Pvt Ltd	2018	1/6/19 - 15/7/19	Internships
106	Industry Institute Interaction	RITZA Technologies	2018	15/05/2019 - 05/06/2019	Internships
107	Industry Institute Interaction	TeckScape	2018	20/05/2019 - 20/06/2019	Internships
108	Industry Institute Interaction	NPTEL, IIT Madras	2018	11/2/2018 - Continues	Certification Courses, FDP
109	Industry Institute Interaction	NPTEL, IIT Madras	2019	11/2/2018 - Continues	Certification Courses, FDP
110	Industry Institute Interaction	Spoken Tutorial	2018	1/7/2018 - Continues	Spoken Tutorial
111	Industry Institute Interaction	Spoken Tutorial	2019	1/7/2018 - Continues	Spoken Tutorial
112	Industry Institute Interaction	Efftronics, Vijayawada	2017	14/7/2017 - 13/7/2018	Industrial Visit, Internships

➤ **Functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc.**

Dhanekula Institute of Engineering & Technology	Andhra Pradesh State Skill Development Corporation ( APSSDC )	2016	01-11-2014 to 31-10-2021	Softwares Training	20
Dhanekula Institute of Engineering & Technology	MBMR Real Estates Pvt Ltd.	2017	03-03-2017 to 02-03-2020	INTERNSHIP	3
Dhanekula Institute of Engineering & Technology	G.S.Electricals, New Autonagar, Vijayawada	2017	06/09/2018(10.00am to 16.00pm)	Field Trip	66
Dhanekula Institute of Engineering & Technology	Vijay Electricals,Durga Electricals, Ambica power Controls,Vijaywada	2017	14/7/2018 (9.00am to 16.30pm)	Field Trip	63
Dhanekula Institute of Engineering & Technology, Vijayawada	G.S.ALLOY CASTINGS LIMITED UNIT-II	2017	3 Years (28.02.2017 - 28.02.2020 )	Visit	70
Dhanekula Institute of Engineering & Technology, Vijayawada	HARSHA LINERS PVT LIMITED	2017	3 Years ( 28.02.2017 - 28.02.2020 )	Visit	70
Dhanekula Institute of Engineering & Technology, Vijayawada	VARUN MOTORS	2017	3 Years ( 06.03.2017 - 06.03.2020 )	Internship	10
Dhanekula Institute of Engineering & Technology, Vijayawada	ANDHRA PRADESH STATE SKILL DEVELOPMENT CORPORATION (APSSDC)	2015	25.04.2015 to till date	Internship	330
Dhanekula Institute of Engineering & Technology, Vijayawada	ENGINEERING CAD TRAINING CENTER	2018	3 Years ( 10.02.2018 - 10.02.2021 )	Internship	10
Dhanekula Institute of	KRISTNA ENGINEERING	2016	3 Years (	Visit	5

Engineering & Technology, Vijayawada	WORKS		18.8.2016-18.8.2019 )		
Dhanekula Institute of Engineering & Technology	BSNL Vijayawada	2016	3 Years(25-01-2016 to 24-01-2019)	Student Internships	12
Dhanekula Institute of Engineering & Technology	Hitech Automation	2017	3 Years(10-04-2017 to 09-04-2020)	Field Visit	137
Dhanekula Institute of Engineering & Technology	MicroLink Peripherals	2017	5 Years(16.2.2017-15.2.2020, 4.5.2019-3.5.2022)	Workshop to Students	130
Dhanekula Institute of Engineering & Technology	Conduira Education & Training Service Pvt Ltd	2018	2 Years(04-05-2018 to 04-05-2020)	Placement Training tutorial to students	635
Dhanekula Institute of Engineering & Technology	IIT Bombay(Remote Center)	2018	8/5/2018 to Till date	Workshops to Faculty	19
Dhanekula Institute of Engineering & Technology	IIT Bombay(Remote Center)	2018	8/5/2018 to Till date	Workshops to Faculty	39
Dhanekula Institute of Engineering & Technology	IIT Bombay(Remote Center)	2018	8/5/2018 to Till date	Workshops to Faculty	21
Dhanekula Institute of Engineering & Technology	Andhra Pradesh State Skill Development Corporation	2014	7 years (1/11/2014 - 31/10/2021)	Certification Course	113
Dhanekula Institute of Engineering & Technology	VXL IT ACADEMY.	2016	3 years (22/12/2016 - 21/12/2019)	Projects	12
Dhanekula Institute of Engineering & Technology	Efftronics Systems Pvt Ltd	2017	1 year (14.7.2017-13.7.2018)	Internship	1
Dhanekula Institute of Engineering & Technology	Efftronics Systems Pvt Ltd	2017	1 year (14.7.2017-13.7.2018)	Field Visit	60
Dhanekula Institute of Engineering & Technology	NPTEL	2018	11/2/2018 - Continues	Certiciation Courses, FDP	14
Dhanekula Institute of Engineering & Technology	NPTEL	2018	11/2/2018 - Continues	Certiciation Courses, FDP	STUDENTS 17
Dhanekula Institute of Engineering & Technology	VR Siddhartha Engineering College, VJY Under AICTE MARGDARSHAN SCHEME	2018	3 years (25/10/2018 - 24/10/2021)	FDP	7
Dhanekula Institute of Engineering & Technology	Spoken Tutorial	2018	1/7/2018 - Continues	Spoken Tutorial	233
Dhanekula Institute of Engineering & Technology	Spoken Tutorial	2018	1/7/2018 - Continues	Spoken Tutorial	Faculty : 12
Dhanekula Institute of Engineering & Technology	Global Business Incubator	2012	3 years (11/7/2012 - 10/7/2019)	Employability Skills	1200
Dhanekula Institute of Engineering & Technology	NEcX Pvt Ltd	2016	3 years (22/8/2016 - 21/8/2019)	Guest Lectures	95
Dhanekula Institute of Engineering & Technology	CloudAce Technologies	2016	3 years (8/7/2016 - 7/7/2019)	Guest Lectures	100

## **18. LoA and subsequent EoA till the current Academic Year**

<https://diet.ac.in/mandatory-disclosures/aicte-approvals>

## **19. Accounted audited statement for the last three years**

<https://diet.ac.in/mandatory-disclosures/audit-statements>

## **20. Best Practices adopted, if any**

- To create awareness of gender equality, 27 gender sensitization and awareness programmes are conducted for the last 5 years. The institution has undertaken numerous safety and security measures in the campus. The Institution is under CCTV surveillance to ensure safety and security of the students.
- 75.24% of annual power requirement of the institution met by renewable energy sources like roof top solar plant of 233KW
- More than 50% of annual lighting power requirement is met through LED bulbs.
- Institution has facilitated with solid, Liquid and e-waste management system to keep the campus green and hygienic.
- Rain water harvesting systems prevail in the campus. The institution is landscaped with trees and plants.
- For carbon neutrality, vehicle pooling is practiced. 85% of day-scholars are travelled by college buses. Paperless office and Plastic free campus is in practice.
- Institution has facilitated the differently abled students with ramps, lifts, rest-rooms, scribes for examination etc.
- Institution has taken up more than 20 initiatives to the local community.
- Institution has a handbook which contains the code of conduct for students, staff, teachers, Principal, governing body etc. These details are displayed in the website.
- Institution celebrates the national and religious festivals encourage national integration and communal harmony respectively.
- Birth anniversaries of great Indian personalities are being celebrated in campus.
- Remembering the great Indian personalities on their death anniversary is practiced. Every year, 8 such programmes have been conducted in the campus.
- Programs have been conducted to give awareness on fundamental duties and rights of Indian citizens.
- Human values and profession ethics are being taught to students as a course as per JNTUK curriculum.
- The institute has adopted different innovative practices such as (i) Enabling Team work and leadership through Department Association Activities, (ii) Dhanekula's Samskruthi- An Art, Literary and Cultural Society.(iii) Green Practice in the campus (iv) Structured Academic and Administrative Audit.