


Sno	Name of the activity	Connected Committee	No of students participated
1	A Two-Week Add-On Certification Course on "Foundations of Data Science Using Python"	Professional society	205
2	A Certification program on Crafting intelligence on Machine Learning	Professional society	208
3	A Five day work shop onCICD using DevOps Lab	Professional society	187
4	A guest Lecture on "Mastering Data Handling in Real time Applications using scrum and agile Technologies"	Professional society	407
5	A workshop on "Virtual Reality & Augmented Reality(Emerging Technologies)"	Professional society	185
6	A Two Day workshop on R programming	Professional society	67
7	One Day National Conference on Advanced Technologies	Professional society	200
8	A Seminar on A Workforce planning & Management at EPAM System	Professional society	202
9	Gust Lecture on Industry Expert from Capable	Professional society	207
10	A guest lecture on it/ITCS/Electric Emerging Technologies	Professional society	401
11	A seminar on IBM Skills Build	Professional society	199
12	A Power Seminar on Data Science	Professional society	200


Program Coordinator




HOD
Head of the Department
Computer Science & Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada-521 139



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

GANGURU :: VIJAYAWADA - 521 139

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

ISO 9001:2015 Certified Institution, Accredited by NBA for CE, ME, EEE & ECE.

mail: diet.principal@gmail.com, principal@diet.ac.in, website: www.diet.ac.in, Phone: +91-8333924842, 8333924843

List of Certificate Programs

Academic Year: 2023-24

S.No	Name of the Program	Duration of Course	No. of Participants
1	A one-week certification program on Advanced Java Programming	27.02.2024 to 02.03.2024	139

Kand
ZTC MEMBER

[Signature]
HOD INF

DhaneKula Institute of Engineering & Technology
Ganguru, Vijayawada - 521 139
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www.diet.ac.in



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

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List of Certificate/ Value Added Program

Academic Year: 2023-2024

S.No	Name of the Program	Duration of Course	No. of Participants
1	A Two- Week Value Added Course on Strengthening Life Skills for Youth	26.02.2024 to 07.03.2024	193
2	A Two Week Certification program on VLSI Design	21.08.2023 to 02.09.2023	175
3	A Three- Week Value Added Course on Industrial IOT , VLSI Design, AI & ML	19.02.2024 to 11.03.2024	162



Clas
12/3/24
HOD,ECE

HEAD OF THE DEPARTMENT
Electronics & Communication Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, VIJAYAWADA-521 139



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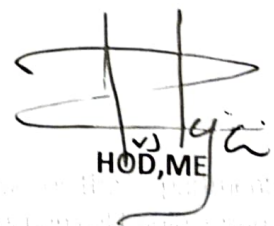
DEPARTMENT OF MECHANICAL ENGINEERING

Summary of Add-On Programs

A.Y: 2023-24

S.No	Name of the Certification	A.Yea r	Year-Sem	Duration	Coordinator	No. of Students Attended
1.	A TwoWeek Certification Program on Non- Destructive Testing	2023- 24	II,III,IV-II	05-02- 2024 to 17-02- 2024	M. Ramgopal	79


CO-ORDINATOR


HOD, ME



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

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DEPARTMENT OF CIVIL ENGINEERING

Summary of Add-On/Certification Programs Conducted

S.No	Name of the Certification Program	A. Year	Year-Sem	Duration	Coordinator	Resource Person	No. of Students Enrolled
1.	A Seven Days certification program on Revit Structure	2023 - 2024	II- II/III- II	20/03/2024 to 28/03/2024	Mrs. K. P. Manjusha	Mr.S.Prasanna Kumar Ms.B.Triveni	17

P. Nagabhushanam
10/6/2024
ITC Member

Department of Civil Engineering
DHANEKULA INSTITUTE
OF ENGINEERING AND TECHNOLOGY
Ganguru, Vijayawada - 521 139

M. Saites
HoD
10/6/24

HoD
Department of Civil Engineering
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Ganguru, Vijayawada - 521 139



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

Ganguru, Vijayawada- 521139

INDUSTRY INSTITUTE PARTNERSHIP CELL



Summary - MOUs

A.Y 2023-24

S.No	Name of the partnering institution/industry/ research lab	Year of commencement	Duration(from-to)	Nature of linkage
1	Chip Electronics	2023	2023-2026	Internships, Faculty development programs.
2	Bharat Electronics Limited	2022	Until either the parties terminate	Collaborative R&D
3	Construction Industry Development Council (Cide)	2021	2021-2026	Internships, Faculty development programs.
4	Fopple Drone Tech Pvt.Ltd	2021	2021-2026	Workshops, Guest lectures, summer internships, industrial visits
5	National Highway Authority Of India	2020	2020-2025	The Institute to familiarize with the latest trends in the highway/transportation sector with a common objective of sharing the knowledge in their respective domain
6	Durga Electricals	2017	2024-2029	Workshops, Guest lectures, summer internships, industrial visits
7	Vijay Electricals	2017	2024-2029	Workshops, Guest lectures, summer internships, industrial visits
8	G.S Electricals	2017	2024-2029	Workshops, Guest lectures, summer internships, industrial visits
9	S&S Transformers	2017	2024-2029	Workshops, Guest lectures, summer internships, industrial visits
10	Ambica Power Control.	2017	2024-2029	Workshops, Guest lectures, summer internships, industrial visits
11	G.S. Alloy Castings Limited	2021	2021-2026	To enhance the technical knowledge
12	Kusalava International Limited	2021	2021-2026	To enhance the technical knowledge
13	Hitech Automation	2024	2024-2029	Workshops, Guest lectures, summer internships, industrial visits
14	Siliconixs Industrial Solutions Pvt. Ltd	2019	2019-2024	Training to faculty & students, Industrial visits, Support during research
15	Digiwave Technologies Pvt Ltd	2019	2019-2024	Training to faculty & students, Industrial visits, Support during research
16	Effronics System Pvt. Ltd.	2019	2019-2024	Training to faculty & students, Industrial visits, Support during research



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

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INDUSTRY INSTITUTE PARTNERSHIP CELL



17	Optronics (Dronix)	2022	2022-2027	Training to faculty & students, Industrial visits, Support during research
18	Apir2 (Apir Square Pvt Ltd)	2023	2023-2033	Training to faculty & students, Support during research
19	ICT Academy	2023	2023-2024	Training to faculty & students
20	IDS (Information Data Systems Inc)	2024	2024-2026	Training to faculty & students, Industrial visits, Support during research
21	Avantez	2023	2023-24	Training to faculty & students, Industrial visits, Support during research
22	Aimers (Artificial Intelligence Medical And Engineering Research Society)	2023	2023-24	Training to faculty & students, Industrial visits, Support during research
23	Eduskills	2023	2023-2026	Training to faculty & students
24	Spoken Tutorial	2023	2023-2024	Training to faculty & students
25	APSSDC	2021	2021-2024	Training to faculty & students
26	Infosys Springboard	2023	2023-2024	Training to faculty & students
27	Instacks	2021	2021-2026	Training to faculty & students
28	Movate It	2022	2022-2025	Training to faculty & students, Industrial visits, Support during research
29	Codegan It Solutions Pvt Ltd	2023	2023-2028	Training to faculty & students, Support during research
30	Henotic Technology Pvt Ltd	2022	2022-2025	Training to faculty & students, Support during research
31	Capabl (Etg Career Pvt Ltd)	2022	2022-2025	Training to faculty & students, Support during research
32	Santosh Automotors Pvt Ltd.	2021	2021-2026	Training to faculty & students, Support during research
33	Sai Bharagava Electricals	2017	2024-2029	Workshops, Guest lectures, summer internships, industrial visits
34	VXI II Academy	2022	2022-2025	Training to faculty & students, Support during research

MNV
IIPC Coordinator


Principal



DHANEKULA INSTITUTE OF ENGINEERING AND TECHNOLOGY

Dist:- Krishna, Andhra Pradesh

(Estd. 2009) www.diet.ac.in

Accredited with B⁺ Grade by NAAC

STRATEGIC PLAN

For the period

Academic Year 2022-23 to Academic Year 2031-32

INDEX

S.No.	Content	Page.No.
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2.	About the College	4
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5.	Core values	5
6.	Objectives	6
7.	Strength, Weakness, Opportunity and Challenges (SWOC)	6
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10.	Strategy implementation and monitoring	12
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1. CURRENT STATUS OF THE COLLEGE

General Profile:

Name and address of the college : Dhanekula Institute of Engineering and Technology,
Ganguru

Year of Establishment of College : 2009

College website : www.diet.ac.in

Institutional Status : Private Institute.

No. of Academic Programmes offered in academic Year 2022-23

UG : 1.ECE

2. EEE

3. ME

4. CIVIL

5. CSE

6. IT

7. CSM

PG: 1. Environmental Engineering

2. Computer Science Engineering

2. ABOUT THE COLLEGE

Dhanekula Institute of Engineering & Technology was established in 2009. It is sponsored by the Dhanekula Venkata Subbaiah Charitable Trust and is located in a rural area predominantly inhabited by underprivileged sections of society. Over 15 years, the college has achieved significant success and recognition. One of the notable strengths of the college is its visionary management. The management team is known for its strategic planning, adequate documentation, record-keeping practices, and implementation of e management systems. The Institution also adopts innovative teaching practices aligned with global trends, emphasizing quality and access in the curriculum and teaching methodologies. The college alumni have made valuable contributions in various fields of Engineering and Technology globally. The institute is permanently affiliated to JNTUK Kakinada University. Five of our branches—CSE, ECE, EEE, ME and CIVIL have been accredited by the NBA. It has also received ISO 9001-2015 certification from BMQR Certification Services PVT. LTD, which further demonstrates its commitment to quality education. The Dhanekula Institute of Engineering and Technology sanctioned Technology Business Incubator for the development of IOT products in Agricultural Applications funded by MSME, Government of India. The faculty has published 46 papers in reputed journals for the academic year 2021-2022, and the Institution working on various consultancy projects. The Dhanekula Institute of Engineering and Technology has good road, rail, and air connectivity. It is a coeducational institution that attracts students from various states. In Academic Year 2021-2022, the college has 2052 students and a faculty of 129 members dedicated to fulfilling the needs and aspirations of society.

Dhanekula College of Engineering & Technology offers multiple programs, i.e. eight undergraduate and two postgraduate levels. The college campus spans over 10.29 acres and features a multi-story building. It hosts 100% smart classrooms, well-qualified and experienced faculty members, state-of-the-art laboratories, an e-resource equipped library, conference halls, seminar halls, participative management practices, and a decentralized power structure. Overall, Dhanekula College of Engineering & Technology has emerged as a reputable institution, providing quality education and shaping the careers of its students in Engineering and technology.

3. INSTITUTE VISION & MISSION

Vision

Pioneering Professional Education through Quality

Mission

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

4. QUALITY POLICY

- ❖ Impart advanced knowledge in the student's chosen fields to make them quality Engineers.
- ❖ Provide quality environment and services to all stakeholders.
- ❖ Provide systems, resources and opportunities for continuous improvement.
- ❖ Marinating global standards in education, training and Services.

5. CORE VALUES

i. Quality and continuous improvement

The College always strives for quality in all activities that it does. It also strive for continuous improvement in all areas, and will measure its progress with appropriate national standards.

ii. Student learning and student development

The College is a student-centered institution. It strives to provide educational experiences of exceptional quality and campus life environment that stimulates healthy personal development.

iii. Institutional integrity and community

The College strives to develop long-term relationships based on honesty, fairness and respect. It also further strives to provide a safe environment that supports freedom of inquiry, protects diversity and fosters a sense of wellbeing.

iv. Institutional agility and entrepreneurship

The College strives to minimize bureaucracy, cost and institutional inertia in all forms. It will further strive to accept appropriate risks in pursuit of opportunity.

v. Stewardship and service

The College strives to provide responsible stewardship of all its resources while encouraging a spirit of service to society and a life style of philanthropy.

6. OBJECTIVES

The institution has a well-defined strategic plan with the following objectives.

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

7. STRENGTH, WEAKNESS, OPPORTUNITY AND CHALLENGES (SWOC)

Institution Strengths

- Excellent infrastructure and the institution is surrounded by lush green fields.
- Qualified and dedicated faculty members with good teamwork.
- Progressive and Committed Management.

- Clear Vision, Mission, Goals and Objectives.
- Every year, around 85- 90 % of admissions are filled despite good competition from surrounding and age-old institutions.
- Four UG Programs (ECE, ME, EEE, CSE) are accredited by NBA
- More than 40 MOUs with Industry and Institute of National Importance for curriculum enrichment, FDPs and Students Training Program
- Separate hostels for boys and girls.
- Transport facility to nearby towns and villages.
- Proactive Internal Quality Assurance Cell (IQAC) to ensure quality in the Teaching-learning process.
- Effective mentoring and monitoring for the students.
- An excellent placement opportunity for students as the number of companies recruiting is increasing yearly.
- Constituted various clubs and CSI, ISTE, ICI, IE, ISHAE, IETE, and IFERP chapters to facilitate co- curricular and extension/outreach activities
- In-house newsletters and magazines are published regularly
- Facilities available for various indoor and outdoor games and sports
- Financial support to participate in national and international level events.
- APSSDC –CM's Centre of Excellence for Software Training
- APSSDC – Dassault 3D Experience Centre
- Oracle Work Force Development Program
- Green Initiatives and Waste Management System
- Extension and service to society through NSS and other government bodies.
- Constant Endeavour to upgrade quality.

Institutional Weakness

- Departments yet to get recognition as research centres.
- Declining enrolment of students in conventional streams.
- Funded research projects are yet to be granted.

Institutional Opportunity

- Scope for consultancy and research projects.
- Tie-up with research laboratories to promote knowledge
- Strong Alumni Association – a chance for industry-offered courses in Curriculum enhancement. Setting up a Multi-Disciplinary Research Centres.

- National Educational Policy 2020 has opened up new avenues of growth and development.
- Growing demand for quality education from stakeholders
- Networking and harnessing of alumni spread all over the globe.
- The flourishing economy and the influx of foreign investment in Vijayawada have increased job opportunities.
- Development of incubation centres and start-ups.

Institutional Challenge

- Most of the students joining the institution are from rural backgrounds.
- To achievement of placements in core engineering areas.
- Keeping up with the needs of National Educational Policy 2020
- The enhancement of on-campus and off-campus placements.
- There is a need for high-quality, interdisciplinary research in all the departments.
- Improve research facilities and labs in synchrony with new and emerging areas.
- To improve Entrepreneurship and Innovation.

8. RECOMMENDATIONS OF NAAC COMMITTEE REPORT 2017-18

- Funding the faculty for paper presentation in National and International Conferences.
- All allowances need to be paid with 6th pay scales for attracting and retaining good and motivated faculty
- Internal Quality assurance Cell needs to monitor quality at all levels
- Setting up mechanism for getting effective feedback from all the stake holders on curriculum and taking up following actions
- Decentralization of decision making to the level of faculty members
- Steps to improve the pass percentage and securing universities gold medals
- Introducing outcome based education
- Need to appoint more qualified faculty and maintain proper faculty cadre ratio as per norms
- Programs for enhancing the communication skills of students and entry level faculty
- Deputing faculty for higher education through Quality Improvement program

9. INSTITUTIONAL STRATEGIC PLAN

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

Institution Strategic Goals:

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

The Components of strategic plan, plan of implementation and responsible person(s) are summarized in Table 1:

Table 1 Components of Strategic Plan, Plan of Implementation and Responsible Person(s)

Strategic Plan	Plan of Implementation	Responsible Person(s)
Development of Physical Infrastructure	(i) To establish the latest technology labs in all departments to meet the requirements of affiliating bodies. (ii) To upgrade all classrooms, laboratories and in seminar halls with projectors and projector screens. (iii) To upgrade the existing internetbandwidth	Principal, All HODs and Committee Coordinators.

	<p>(iv) To upgrade wifi internet facility to all the department blocks and hostels</p> <p>(v) To establish the center of excellence in each department.</p> <p>(vi) To upgrade an indoor gym.</p>	
Strengthening the faculty	<p>(i) To ensure academic and research ambiance on the campus with most of the faculty having Ph.D. qualifications.</p> <p>(ii) To encourage faculty participation in FDP/workshops to update their knowledge with current technological changes with financial support.</p> <p>(iii) To encourage the faculty to publish patents, papers in reputed journals and conferences with research incentives.</p> <p>(iv) To motivate the faculty towards self- learning through MOOC platforms (NPTEL, Coursera, etc.)</p>	Principal, All HODs and Faculty
Teaching Learning Process	<p>(i) Revision of curriculum and syllabus as per the industry needs.</p> <p>(ii) To adopt innovative teaching aids.</p> <p>(iii) To encourage students with self-learning and e-learning.</p> <p>(iv) To promote project-based learning</p> <p>(v) To offer interdisciplinary courses</p> <p>(vi) Increased the usage of online tools for assessment and evaluation of courses.</p>	Chairman, Principal, All HODs and Committee Coordinators.
Revenue Generation	<p>(i) To apply for DST projects in all departments by Prof./Assoc. Prof./Asst. Prof., to improve research funds revenue towards.</p> <p>(ii) To apply the ATAL and SERB-sponsored FDP's and conferences.</p> <p>(iii) Enhancing faculty participation in various consultancy projects.</p>	Principal, All HODs and Faculty
Research and	<p>(i) To establish R&D cell in each department.</p>	Principal, All

Development Cell	<p>(ii) To develop infrastructure for in-house R&D and training purposes.</p> <p>(iii) To enhance the MoUs with premier institutions and research organizations.</p> <p>(iv) To apply the patents and Research papers publications in reputed journals</p>	HODs and Faculty
Improve Institution's Ranking and Accreditations	<p>(i) To apply and achieve Institute NIRF Ranking.</p> <p>(ii) To become a NAAC A++ institute</p> <p>(iii) Continue the NBA Accreditation for all the departments and acquire NBA accreditation for all eligible departments.</p> <p>(iv) To become an autonomous institute.</p>	Principal, All HODs and Faculty
Student Support Activities	<p>(i) To conduct various technical events like seminars, workshops, value added/add on courses, etc.</p> <p>(ii) Student participation in Project Expos and Hackathons have to be increased.</p> <p>(iii) Student registration for internships.</p> <p>(iv) Student's registrations and certifications in MOOC courses (NPTEL certifications)</p> <p>(v) Participation of students in sports and cultural events at the state and national levels.</p> <p>(vi) Participation of students in industrial visits.</p> <p>(vii) Provide institutional awards to high academic performance students.</p>	Principal, All HODs and Faculty
Student Career Development	<p>(i) To ensure more than 90% placements for all eligible students.</p> <p>(ii) Arranging pre-placement training and conducting mock tests.</p> <p>(iii) To conduct awareness programs on abroad education</p>	Principal, All HODs and T&P Cell Coordinator
Social Engagement and Community service	<p>(i) Encouraging students to participate in social activities.</p> <p>(ii) Students visit surrounding villages for awareness programs on various government schemes and contribute for</p>	Principal, All HODs and NSS

	development of adopted villages.	Coordinator
Entrepreneurship and Incubation	(i) Strengthening ED cell activities by arranging guest lectures by industrialists (ii) Industries visit. (iii) Establishment of Incubation Centre	Principal, All HODs and ED Cell Coordinator

10. STRATEGIC PLAN IMPLEMENTATION AND MONITORING

During implementation, the progress of the strategic plan is measured from time to time. The Principal along with SC Chairperson and members will look after the implementation of the strategic plan and its deployment.

Implementation at Institute Level

The implementation of various components of the strategic plan is shown in Table 2

Table 2. Implementation of various components of the strategic plan

Strategic Plan	Responsible Person(s)
Statutory Compliance	SC Chairperson, All HODs and Committee Coordinators.
Development of Physical Infrastructure	Principal, All HODs and Committee Coordinators.
Strengthening the faculty	Principal, All HODs and Faculty
Teaching Learning Process	Principal, All HODs and Faculty
Internal Revenue Generation	Principal, All HODs and Faculty
Research and Development Cell	Principal, All HODs and Faculty
Improve Institution's Ranking and Accreditations	Chairman, Principal, All HODs and Committee Coordinators.
Student Support Activities	Principal, All HODs and Faculty
Student Career Development	Principal, All HODs and T&P Cell

	Coordinator
Social Engagement and Community service	Principal, All HODs and NSS Coordinator
Entrepreneurship and Incubation	Principal, All HODs and ED Cell Coordinator

Monitoring of strategic plan

The implementation of the strategic plan will monitor regularly by SC Chairperson through periodic review. The benchmarking of quality standards and its monitoring, and evaluation of attainment are carried out by the SC Chairperson independently. The SC Chairperson reports the findings to the Principal, along with the analysis of outcomes. The strategic committee will recommend the corrective actions that were needed for further improvements and the deployment of resources. All these reports will be forwarded for further discussions and approval by the Board of Trustees.

CONCLUSION

The Strategic Plan Document preparation is an effort for paving a pathway towards the accomplishment of goals DIET's dreams to achieve. Just formulating the strategic plan doesn't ensure success, but it provides a guiding framework which is a collective effort delivered by the process of participative brain storming of stakeholders. The proper implementation of strategies through teamwork with good spirit leads to success and sustainability over a longer time through a dynamic process. It needs continuous evolution to incorporate the lessons learnt during the implementation and emphasizes the role of SC Chairperson in ensuring the quality of implementation.

Approved By

1. Sri D Ravindranath Tagore
2. Sri D Nagendra Babu
3. Sri D V Bhavani Prasad
4. Sri D Nagendra Prasad
5. Sri D Sai Prasad

6. Sri Dr V S Rao
7. Sri M V Raja Sekhar
8. Sri D K R K Ravi Prasad
9. Sri V Padma Rao
10. Sri M Narayana Prasad
11. Smt. Dr. K Sowmya
12. Sri Dr N Sateesh
13. Sri Dr N Ramakrishna
14. Sri Dr K Ravi



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National Service Scheme (NSS)

Summary of NSS Cell Activities

2023 - 2024

No. of Events Organized	26
Total Participants	6624

S. No	Name Of The Activity	Venue	Date(S)	No. of Participants
1	Medical Camp01	G-27, DIET	05-08-2023	34
2	Meri Mitti Mera Desh	Edupugallu and Vanukuru	09-08-2023	30
3	New Voter Registration	CSE Seminar Hall, DIET	14-08-2023	106
4	Independence Day @ JNTUK	JNTUK, Kakinada	15-08-2023	12
5	Dry Eye Syndrome Awareness Session	DIET Auditorium	25-08-2023	317
6	Unity Day	Class rooms of I, II, III & IV year	31-10-2023	1942
7	State Educational Achievement Survey (SEAS- 2023)	Schools in Penamaluru Mandal	03-11-2023	63
8	Fund Raising For IAB	NSS Unit, DIET	04-11-2023	736
9	Swach Diwali Campaign	NSS Unit, DIET	10-11-2023	118
10	Constitution Day	NSS Unit, DIET	25-11-2023 & 26-11-2023	412
11	Seminor on National Language Promotion	DIET Auditorium	06-01-2024	273
12	District Road Safety Week	DIET & Penamaluru	08-01-2024	25
13	New Voters registration Drive	DIET	10-01-2024	125
14	Celebration of National Youth Day and Youth Week	Nehru Yuva Kendra Sangathan (NYKS), Krishna District	12-01-2024	249
15	National Voters Day Pledge	NSS Unit, DIET	25-01-2024	682
16	Voter Registrations at Vanukuru	NSS Unit, DIET	25-01-2024	10
17	Republic Day Celebrations	NSS Unit, JNTUK	26-01-2024	10



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National Service Scheme (NSS)

16	Republic Day Celebrations	JNTU, Kakinada	26.01.2023	10
17	World Cancer Day	BRTS Road, Vijayawada	04.02.2023	71
18	Mahashivaratri Festival	Sri Ramalingeswara Swamy Devasthanam, Yanamalakuduru	18.02.2023	23
19	Safe Driving – Save Lives	Auditorium, DIET	29.03.2023	690
20	Blood Donation Camp	Dispensary Room (G27), DIET	13.04.2023	61
21	International Yoga Day	Auditorium, DIET	21.06.2023	155

G. Raju
NSS PO

Programme Officer

National Service Scheme

DHANEKULA INSTITUTE

OF ENGINEERING AND TECHNOLOGY

GANGURU, VIJAYAWADA - 521 139



[Signature]
Principal

Principal

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



DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

(Autonomous)

GANGURU :: VIJAYAWADA – 521 139.

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

ISO 9001:2015 Certified Institution, Accredited by NBA for ME, EEE, ECE&CSE.

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Soft Skills

A.Y: 2023-2024

Sl.No	Academic Year	Name of the Event	No. of Students	Date	Name of Agency/Consultant Involved
1	2023-24	Personality Development, Memory and Mind Management	229	18/8/2023	Mr. Rajesh Murthy, Lead Institute


IQAC



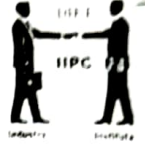


Principal

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DHANEKULA INSTITUTE
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**DHANEKULA INSTITUTE OF ENGINEERING &
TECHNOLOGY**
Ganguru, Vijayawada- 521139
Industry Institute Partnership Cell
Summary of Internships



A.Y 2023-24

S.No	Department	Duration of Internship	Name of the Industry	No. of Students
1	CE	6 Weeks	CANTER CADD	3
2	CE	5 Weeks	CDST IT SOLUTIONS	2
3	CE	5 Weeks	UNIQUE SURVEY SOLUTIONS	10
4	CE	6 Weeks	DCS LIMITED	1
5	CE	8 Weeks	MEGA ENGINEERING	5
6	CE	5 Weeks	CDST INFORNATICS	8
7	CE	5 Weeks	SOUTH CENTRAL RAILWAY	8
8	CE	4 Weeks	CIDC	2
9	CE	5 Weeks	ACCDD CENTRE	1
10	CE	5 Weeks	AMA PLANNERS	1
11	CE	5 Weeks	HARSHA CONSTRUCTIONS	2
12	CE	5 Weeks	KPC PROJECTS LIMITED	1
13	CE	8 Weeks	APSSDC	1
14	CE	6 Weeks	INTERSHALA TRAININGS	1
15	EEE	2 Months	CHIP ELECTRONICS	53
16	EEE	240 Hours	Skill Dzire	24
17	MECH	6 Weeks	Chip Electronics Training Institute	71
18	MECH	3 Weeks	Vidal International	28
19	MECH	8 Weeks	Automobile Drafting and design concepts using catia V5	10
20	MECH	240 Hours	3D Printing and Design	14
21	MECH	240 Hours	ELECTRIC VEHICLE	30
22	MECH	240 Hours	PRODUCT DESIGN (MECH)	7
23	ECE	8 Weeks	IIDT Black Bucks	344
24	ECE	8 Weeks	BIST Technologies, Vijayawada	167
25	ECE	8 Weeks	Bharat Electronics Limited, Machilipatnam	2
26	ECE	8 Weeks	Chandar Research Centre, Chennai	3
27	CSE	8 Weeks	CodegnanIt Solutions	320
28	CSE	8 Weeks	Indian Servers	12
29	CSE	8 Weeks	Dronix	1
30	CSE	8 Weeks	Sree Overseas	12
31	CSE	10 Weeks	Eduskills	35
32	CSE	8 Weeks	Cs Codenz	15
33	CSE	8 Weeks	Develub,IIT	1
34	CSE	8 Weeks	Smart Internz	5
35	CSE	2 Months	DiginiqueTechlabs	1
36	IT	2 Months	EDU Skills	294
37	IT	8 Weeks	IIDT	66

M.Vinod Kumar
IPC Coordinator

Principal
20/10/2024

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R & D activities

	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19	Total
Publications	52	59	55	59	58	7	290
Books, Book Chapters & conferences	8	8	7	2	-	1	26
Patents	20	9	8	5	-	-	42
Grants Received (in Lakhs)	4.88	0.98	0.7	9.37	0	0.16	16.09
Workshops/seminars conducted on Research, Entrepreneurship and IPR	13	14	12	3	6	7	55
MOU related Activities	21	8	10	1	9	10	59


Co-ordinator


Principal