YEARLY STATUS REPORT - 2021-2022

Part A	
Data of the Institution	
1.Name of the Institution	DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
• Name of the Head of the institution	Dr. Ravi Kadiyala
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	091-9441675588
• Mobile no	9491017088
• Registered e-mail	diet.principal@gmail.com
• Alternate e-mail	diet.principal@gmail.com
• Address	Ganguru, Penamaluru(Mandalam), Krishna(District), Andhra Pradesh-521 139.
• City/Town	VIJAYAWADA
• State/UT	Andhra Pradesh
• Pin Code	521139
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	**Self-financing**
• Name of the Affiliating University	**JNTU K**
• Name of the IQAC Coordinator	**Dr.M.Vamshi Krishna**
• Phone No.	**9703818580**
• Alternate phone No.	**7013671935**
• Mobile	**7013671935**
• IQAC e-mail address	**vamshi51@yahoo.co.in**
• Alternate Email address	**diet.principal@gmail.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://diet.ac.in/wp-content/uploads/2021/11/AQAR-2020-21.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://diet.ac.in/academic-calendars/

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B+**	**2.56**	**2017**	**12/09/2017**	**11/09/2022**

6.Date of Establishment of IQAC	**01/06/2016**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

8.Whether composition of IQAC as per latest NAAC guidelines	**Yes**
• Upload latest notification of formation of IQAC	View File

9.No. of IQAC meetings held during the year	**2**	
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	**Yes**	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**	
• If yes, mention the amount		

11.Significant contributions made by IQAC during the current year (maximum five bullets)

• **Academic strengthening** • **Conducting workshops and technical training for the faculty and staff** • **Improving the examination results** • **Encouraging the faculty to attend FDP's and NPTEL courses** • **Conducting frequent academic audit.**

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
To strengthen Outcome based Education	**Enhancement of student knowledge levels in cognitive domain**
To bring in innovative Teaching – Learning methods	**More ICT methods have been used by faculty**
To Conduct more skill development programs for the students	**Improvement in number of campus placements.**
To conduct life skill development programs	**Conducted life skill development program for all students, teaching, non-teaching and administrative staff**
To conduct frequent academic audit	**Quality of course files improved**

13.Whether the AQAR was placed before	**Yes**	

statutory body?

- Name of the statutory body

Name	Date of meeting(s)
Governing Body	12/11/2021

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2022	29/12/2022

15.Multidisciplinary / interdisciplinary

Our institution is affiliated with JNTUK Kakinada, and as such, we adhere to the regulations set forth by the university. Our degree programs are enriched with internships, community service, and skill courses. To ensure the faculty is well-prepared, we establish Memorandum of Understanding (MOUs) with Edu Skills, AWS, and Microsoft, facilitating orientation sessions for multidisciplinary knowledge training. A structured mechanism is essential to provide counselling services within the institute. We actively support students through placement assistance and career guidance, aiding them in making informed occupational choices. We streamline processes to identify employment opportunities and establish connections with potential employers. Our institute has an effective grievance-handling and redressal system in place. We have equipped our institution with the necessary educational infrastructure, including books, journals, study materials, audio-visual facilities, e-resources, and high-bandwidth internet connectivity. This allows us to deliver courses through various modes, such as online education, and face-to-face instruction.

16.Academic bank of credits (ABC):

The Academic Bank of Credits (ABC) is a provision outlined in the 2020 National Education Policy (NEP) by the Government of India. Our college is well-informed about the components of this initiative, which encompass the establishment of a digital infrastructure to house the academic credits obtained by students in higher education institutions nationwide. We acknowledge that the ABC will be responsible for activities such as the initiation, termination, and verification of individual academic accounts for students. Furthermore, it will supervise the collection, verification,

storage, transfer, and redemption of academic credits earned by students from their respective higher education institutions. The ABC is also charged with promoting these credits as necessary among its stakeholders. Nevertheless, our institute, due to its affiliation with JNTUK, is ineligible to avail the services of the ABC.

17.Skill development:

Degree programs are enriched with internships, community service, and skill courses. To support this, the faculty undergo orientation facilitated through Memorandums of Understanding (MoUs) with EduSkills, AWS, Microsoft, and Efftronics Systems Pvt. Ltd which enable training opportunities. Special Learning Hours and Concurrent Skill Sessions (CSS) complement academic studies, focusing on English, Quantitative Aptitude, Logical and Verbal reasoning, as well as specialized engineering topics. Actively promoting voluntary student participation, the institution organizes various group activities such as parallel Group Discussions (GDs), CSS training for Communication and Soft Skills, and engaging fun activities to foster problem-solving and creative thinking. Additionally, events are organized to discover students' inherent talents and cultivate an environment conducive to their holistic development.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The Indian knowledge system encompasses the wisdom passed down through generations, spanning from ancient to modern India. The National Education Policy (NEP) advocates for the integration of LokVidya into the curriculum of educational institutions. This entails including indigenous and traditional learning methods inherited from our ancestors in subjects like mathematics, physical sciences, yoga, literature, sports, games, governance, community service projects, and environmental conservation. Guided by APSCHE and the affiliating university, the college aims to introduce certificate courses or papers in programs that provide opportunities for incorporating these traditional practices. The Student Activity Centre of the college actively involves students in various activities showcasing Indian culture, dance, and music. Furthermore, it hosts competitions in painting, essay writing, elocution, debating, and poetry writing. Literary personalities are periodically invited to interact with both staff and students, sharing insights into Indian languages and literatures. These initiatives undertaken by the college are expected to strengthen cultural identity, raise awareness, foster team spirit among students, and contribute to the social fabric of the region.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

Outcome-Based Education (OBE) is an educational methodology that centres on delineating measurable learning outcomes and aligning instructional and learning activities with the aim of attaining those outcomes. At DIET, this methodology entails the design of teaching approaches to guarantee that students acquire the knowledge, skills, and capabilities essential for fulfilling the prescribed learning objectives of the program. The evaluation of students' progress and accomplishments is also contingent upon the extent to which they have realized these outcomes. This strategy ensures that graduates of the program possess the requisite competencies and skills to excel in their engineering careers. The activities undertaken for students are meticulously aligned with the objective of achieving the desired outcomes.

20.Distance education/online education:

The National Education Policy-2020 places significant emphasis on Open and Distance Learning, as well as Online Education. Contemporary societal needs highlight the imperative for a skilled nation, demanding a competent and well-prepared youth. To fulfil this requirement, educational institutions, including schools, colleges, and universities, should provide opportunities for learners to update and enhance their knowledge, even if they cannot regularly attend traditional educational institutions. In this context, distance education and online learning modalities play a pivotal role in enabling enthusiastic learners from diverse backgrounds to pursue their interests in various programs or courses of study, thereby improving their prospects for the future. Moreover, distance education and online programs offer a diverse array of study combinations in both undergraduate and postgraduate programs. They also feature flexible time frames and convenient contact classes that learners can attend. The University Grants Commission has issued guidelines asserting that degrees obtained through online or distance modes are equivalent to those obtained through conventional methods. While our institute, affiliated with JNTUK, currently does not offer a distance education mode, we conducted online classes for students during the COVID-19 pandemic. Additionally, we persist in prioritizing the significance of online education even beyond regular college hours, utilizing platforms such as Google Meet and Zoom.

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	490

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	2052

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	273

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	454

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	129

File Description	Documents
Data Template	View File

3.2 Number of sanctioned posts during the year	129

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	**79**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**568.86**
4.3 Total number of computers on campus for academic purposes	**1307**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

Dhanekula Institute, nestled amidst verdant landscapes near Vijayawada, stands tall as a beacon of engineering education. Founded in 2009 by the visionary Sri. DhanekulaRavindranadh Tagore, the institute blends modern marvels with nature's embrace, fostering a serene and inspiring atmosphere of learning.

Boasting a distinguished faculty of seasoned professors, industry experts, and passionate researchers, Dhanekula's curriculum pulsates with dynamism, staying ahead of industry trends to prepare its students for the ever-evolving professional landscape. From Mechanical to Computer Science and beyond, the institute offers a vast array of engineering disciplines, all taught with innovative methods and a strong emphasis on practical exposure.

Well-equipped labs, advanced workshops, and collaborative spaces hum with activity as students delve into real-world projects. Dhanekula actively encourages internships with leading companies, bridging the gap between academia and industry.

Beyond academics, Dhanekula thrives on its vibrant campus life. A plethora of student clubs, technical societies, and extracurricular

activities weave a tapestry of community and exploration. The library, a treasure trove of knowledge, and the dedicated innovation center fuel curiosity and nurture the entrepreneurial spirit.

Dhanekula's commitment extends beyond academics. Sports facilities, recreational areas, and student support services prioritize holistic well-being, shaping not just engineers, but well-rounded individuals who are socially and ethically responsible.

Dhanekula Institute of Engineering and Technology is more than just an institute; it's a family, a launchpad, and a crucible where engineers of tomorrow are molded with excellence, nurtured with care, and empowered to shape the world.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	http://naac.diet.ac.in/AQAR-2021-22/C-1%20Data/QlMs/Cr-1.1.1/2021-2022_1.1.1_Additionalinformation.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

At the beginning of every academic year the academic calendar is released by the university which is strictly followed by the college. Based on the academic calendar a departmentcalendar is prepared. Subject handling faculty prepares a lesson plan with course objectives and course outcomes before the commencement of the semester and is duly approved by the Head of the department and made available to the students.

According to the lesson plan, work done has been inculcated in the academic file to ensure coverage of syllabus duly monitored by Head of the department. Lesson plans are prepared for each lecture by the faculty before the commencement of the semester and it is duly approved after careful examination by the Head of the Department.

Internal assessments, including class tests, mid-examinations, quizzes, and evaluations, are orchestrated by respective faculty members in adherence to the schedule provided by the department's examination section and the department head. Continuous internal assessment encompasses laboratory, skill-oriented, and advanced courses, as well as projects, seminars, internships, and community

service. Daily evaluations, including vivas and observations, apply to laboratory courses. Additionally, weekly reviews for projects, seminars, internships, and community service projects align with the department calendar for comprehensive evaluation.

All the planned academic activities across departments are reviewed by IQAC and the Principal through timely meetings with department heads to ensure coordination and alignment with institutional goals.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://naac.diet.ac.in/AQAR-2021-22/C-1%20Data/QlMs/Cr-1.1.2/2021-22_1.1.2_%20Additional information.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

8

File Description	Documents
Any additional information	**No File Uploaded**
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

12

File Description	Documents
Any additional information	**No File Uploaded**
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1356

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

At DIET, our main goal is to give a comprehensive and well-rounded education through the deliberate integration of cross-cutting themes into our curriculum. Our curriculum has been carefully developed, covering important topics like gender equity, sustainability, environment, professional ethics, and universal human values. These important issues are carefully woven into a variety of courses that

cover a wide range of subject areas in our educational programs. With this deliberate approach, the goal is to help students develop a comprehensive understanding that will enable them to approach problems in the real world with a holistic perspective.

In addition, our commitment transcends the pursuit of academic excellence as we strive to cultivate a positive and secure atmosphere for each individual within our academic community. This dedication is unwavering, particularly in our resolve to achieve gender parity, a commitment vividly exemplified by the establishment of a specialized Women Welfare/Sexual Harassment Eradication Cell. This proactive initiative assumes a pivotal role in addressing pertinent issues, spearheading a variety of programs specifically designed to empower female students and contribute to their holistic development. Acknowledging the paramount importance of fostering a safe and encouraging learning environment, we have taken the proactive step of instituting an Internal Complaints Committee. This committee plays a crucial role in identifying and effectively resolving issues that impact both female faculty members and students, thereby significantly contributing to the creation of a learning environment that places a high premium on individual well-being.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

24

File Description	Documents
Any additional information	**No File Uploaded**
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	**No File Uploaded**
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

965

File Description	Documents
Any additional information	**No File Uploaded**
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	**A. All of the above**

File Description	Documents
URL for stakeholder feedback report	http://feedback.diet.ac.in/curriculum/
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may	**A. Feedback collected, analyzed**

be classified as follows	and action taken and feedback available on website

File Description	Documents
Upload any additional information	[View File]()
URL for feedback report	[https://diet.ac.in/feedback-atr/]()

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

597

File Description	Documents
Any additional information	[View File]()
Institutional data in prescribed format	[View File]()

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

273

File Description	Documents
Any additional information	[View File]()
Number of seats filled against seats reserved (Data Template)	[View File]()

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Identification of Advanced and Slow learners:

Slow and advanced learners are identified through class-room discussion, question and answer method, by considering their subject

knowledge and intermediate performance. From second year onwards; we consider their performance in the classroom and the university examinations. The academic performance of the students helps in identifying the slow and advanced learners.

Remedial coaching classes for slow learners':

DIET takes Special care of the academic weak students. To enhance their performance the college conducted remedial coaching. Class tests are conducted based on previous year question papers. To improve the confidence level of the students, confidence building lectures are arranged. Some faculty members guide the students personally.

Advanced learners' scheme: -

Advanced learners are provided several opportunities to develop their knowledge and skills like motivating them to read advanced reference books, journals, magazines in their discipline. The students are deputed to attend the University, State and National level seminars/workshops conducted in their special areas. Advanced learners from Technical stream are given special guidance about various fellowships. Toppers of each batch are awarded with Gold and Silver medals every year by the Management. The DIET organizes guest lectures of eminent persons, alumni, industry experts to inspire slow learners as well as to motivate advanced learners.

Some Student centric methods are given below:

Interactive methods

Experiential learning

Student Seminars

Black-board presentation

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2052	**129**

File Description	Documents
Any additional information	[View File](#)

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

To enrich the learning experience, faculty members employ various methods such as lectures, interactive sessions, projects, fieldwork, computer-assisted approaches, and experiments. These practices contribute to the effectiveness of teaching and learning activities. Some faculty employ traditional chalkboard presentation techniques, particularly in mathematics, where they emphasize numerical problem-solving techniques. Additionally, certain instructors opt for modern methods, incorporating PowerPoint presentations and computer-based materials into their teaching approaches. Some Student centric methods are given below:

Interactive methods: The faculty members enhance the interactive learning experience for students by encouraging active participation in group discussions, role-playing activities, and subject quizzes.

Experiential learning: The experimental or laboratory method is employed in subjects to familiarize students with facts through firsthand experiences. Students validate the subject's facts and laws by conducting experiments independently.

Student Seminars: Student seminars are arranged to facilitate the presentation of papers by students on current topics, enhancing their overall learning experience.

Black-board presentation: In this approach, every student receives a specific question and is tasked with solving it directly on the blackboard during the presentation.

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

In the 21st century, educators have embraced Information and Communication Technology (ICT) as a transformative force in the teaching-learning process. These tech-enabled tools play a pivotal role in enhancing the effectiveness of education. Teachers utilize ICT tools to create interactive and engaging learning environments, catering to diverse learning styles and preferences.

In addition to traditional teaching methods, the institution makes extensive use of ICT-enabled tools, leveraging online resources for effective teaching and learning. The classrooms are equipped with ICT facilities, including LCD projectors, software, and PowerPoint presentations developed by teachers to impart advanced knowledge and practical learning experiences. Multimedia resources such as educational videos, simulations, and interactive presentations empower teachers to illustrate complex concepts vividly.

Furthermore, ICT tools serve as repositories of vast knowledge, enabling teachers to curate and share resources easily. This accessibility democratizes information and promotes self-directed learning.The integration of technology not only enhances pedagogical approaches but also equips students with the digital literacy skills crucial for success in the contemporary world. As technology continues to advance, the role of ICT in education is poised to further revolutionize the teaching-learning paradigm.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

115

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

129

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

30

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

773

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

Dhanekula Institute of Engineering and Technology follows the guidelines established by Jawaharlal Nehru Technological University, Kakinada when conducting internal evaluations and end-of-semester examinations. Internal tests are administered on campus, but semester exams are administered at a location determined by Jawaharlal Nehru Technological University, Kakinada. To ensure a smooth and fair procedure, an examining committee is formed in accordance with the criteria.

Internal Evaluation

1. In accordance with JNTUK regulations, internal assessment tests and MID exams are given to all of our courses each semester.

2. For each topic, the Class Test will be delivered as an Assignment/Closed book/Open book.

3. From the start of the semester, MID-1 and MID-2 exams are held every 8 weeks.

4. One week before the start of the tests, a schedule / timetable and final seating arrangement for each test are prepared.

If found any dispensaries,

If the problem cannot be resolved, students can raise the issue with the appropriate departmental examination, which will involve the relevant department heads to find an appropriate solution. If the issue is still unresolved, you can escalate it to the next level, which includes Principal who assigns the assessment task to a senior

Professor/Associate Professor different from the department.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	**Nil**

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Dhanekula Institute of Engineering and Technology has established created the Examination Cell to guarantee the smooth effective administration of internal and semester-end exams in an open, timely, and efficient way.

Grievances regarding internal assessments:

- **Teachers review the answer scripts in front of the students. If a student notices a correction, they should notify the teachers so they can change the marks.**
- **Once students receive their answer scripts, the associated teacher will address any differences in the mark allocation and make the required revisions.**
- **The marks report is displayed on the notice board. The relevant teacher will address any discrepancies brought up by the students and make the required corrections.**
- **The legally approved list of marks is finally shown on the notice board. Students must still report any irregularities they discover to the head of department.**
- **Students who are absent for internal exams for valid reasons are given another chance to retake the internal assessment in a strictly manner.**
- **The subject faculty verifies the Internal Assessment results within a certain amount of time, after which the marks are submitted to the university.**

File Description	Documents
Any additional information	[View File](#)
Link for additional information	**Nil**

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

In strict adherence to Outcome-Based Education (OBE) principles, educational institutions meticulously develop Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) after extensive consultations with faculty and stakeholders. The widespread propagation of these outcomes is achieved through diverse channels, including the college website, curriculum books, classrooms, notice boards, laboratories, induction programs, meetings with employers, parent gatherings, faculty and alumni meetings, professional body interactions, and library resources.

Heads of Departments (HODs) play a pivotal role in directly addressing students, underscoring the importance of aligning their educational journey with the defined POs, PSOs, and COs. Faculty members, mentors, and coordinators actively engage with students to emphasize the significance of achieving these outcomes throughout their academic endeavors.

Program Specific Outcomes (PSOs), specifying skill requirements and achievements, are meticulously prepared in collaboration with course coordinators. The Board of Studies (BOS) discusses and approves these outcomes, ensuring endorsement by the Principal.

Program Outcomes (POs) transcend disciplinary boundaries, encapsulating diverse knowledge, skills, and personality traits. Course Outcomes (COs), articulating essential disciplinary knowledge and abilities, undergo validation by the Module Coordinator before discussions in the department's BOS meeting.

The electronic media publication of POs/PSOs and COs on the college website enhances accessibility and transparency, serving as a centralized resource for students, faculty, and stakeholders. This holistic approach aligns institutional objectives with real-world demands, fostering a dynamic learning environment focused on continuous improvement and educational excellence.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	[View File](#)

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

As per the JNTUK R20 Regulations, the performance of a student shall be evaluated 30 marks for theory and 15 marks for practical's during internals. The remaining 70 marks for the university end examinations for theory and 35 marks end examination for practical subjects.

Course outcome Evaluation Processes:

- For performing the course outcome analysis, the whole syllabus of each course is divided into five COs.
- For internal exam, questions are set by the concerned faculty by meeting the requirements of COs through BTLs. After evaluating the answer scripts, marks will be uploaded in campus administrative system portal.
- The cumulative CO attainment levels were calculated as follows:

30% from the internals + 70% from the external evaluations

- Based on the above results CO attainment scores are rated as Attainment levels 1, 2, 3.

POs and PSOs Assessment Processes:

1. POs having greater than 50% contribution: Direct Attainment is through CO assessment through courses which are given a weight age of 80% + indirect Attainment is through surveys given a weightage of 20%.
2. POs having less than 50% contribution: Direct Attainment is through CO assessment through courses which are given a weightage of 60% + indirect Attainment is through surveys given a weightage of 20% + 20% from other actives.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

402

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://diet.ac.in/wp-content/uploads/Annual%20Reports/Annual%20reports%202021-22.pdf

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

https://diet.ac.in/wp-content/uploads/SSS/2021-2022.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0.7

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

1

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	[View File](#)

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

1

File Description	Documents
List of research projects and funding details (Data Template)	[View File](#)
Any additional information	**No File Uploaded**
Supporting document from Funding Agency	[View File](#)
Paste link to funding agency website	**Nil**

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

The institution has meticulously developed the Indian Knowledge System (IKS), an innovation-centric ecosystem aimed at cultivating creativity while prioritizing the protection of intellectual property. This comprehensive framework encompasses various initiatives to bolster IPR awareness, establish a dedicated IPR cell, and launch an Incubation Centre, fostering the creation and transfer of technology and knowledge.

Efforts to raise IPR awareness involve educational programs and workshops, empowering stakeholders with comprehensive knowledge about intellectual property rights. The institution's specialized IPR cell operates as a pivotal resource centre, extending legal support, guidance, and expertise to navigate the intricacies of patents, trademarks, and copyrights. This initiative ensures innovators have the necessary assistance to secure their innovations and comply with legal regulations.

At the heart of the IKS is the Incubation Centre, a vibrant hub fostering innovation and entrepreneurship. This Centre provides aspiring innovators and entrepreneurs with essential resources, mentorship, and infrastructure to refine their ideas into sustainable ventures. By bridging the gap between conception and realization, it facilitates the transformation of innovative concepts into market-ready solutions.

The tangible outcomes of these collective endeavors are observable through successful projects, patented innovations, and the seamless transfer of technology. The IKS not only fuels technological advancements but also recognizes and revitalizes indigenous knowledge systems. This integrated approach showcases the institution's dedication to fostering innovation, preserving intellectual property, and driving meaningful technological progress for the benefit of society.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

12

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

1

File Description	Documents
URL to the research page on HEI website	**Nil**
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	[View File](#)
Any additional information	**No File Uploaded**

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

43

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	[View File](#)

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

5

File Description	Documents
Any additional information	**No File Uploaded**
List books and chapters edited volumes/ books published (Data Template)	[View File](#)

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The DIET National Service Scheme (NSS) unit aims at developing amongst students a sense of participation in nation building through Social Work. This deepens understanding of the social environment

and enriches student`s personality through actual participation in day-to-day life of the society. This process of learning is not only a desirable supplement to the classroom education but develops in the student a sense of responsibility, tolerance and cooperation. The NSS plays a vital role in the development of the latent aspects of the student`s personality. The NSS offers a wonderful opportunity to use a part of spare time to empathise and help the poor and the under privileged fellow countrymen living in slums and villages. Created awareness on Solid Waste Composting, Plastic pollution, COVID Vaccine Awareness, Dietary Health benefits and Elimination of open defecation , women's rights both constitutional and legal, Girl Child Education, Literacy Awareness, School Dropouts, Plantation of trees to the MADDURU villagers by one week Special camp drive in addition to this training Program to unemployed youth have conducted. Medical camp was conducted in VANUKURU village. Blood donation camps was conducted inside and outside the college in association with various Hospitals which was helpful for more number of needy and poor people. NSS volunteers extended their services towards Online COVID-19 CII YI task force and developed own COVID-19 Help desk during covid pandemic time.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File]()

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

0

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	No File Uploaded
e-copy of the award letters	No File Uploaded

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS

awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

7

File Description	Documents
Reports of the event organized	View File
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

241

File Description	Documents
Report of the event	View File
Any additional information	**No File Uploaded**
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

7

File Description	Documents
e-copies of related Document	**No File Uploaded**
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

5

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

Dhanekula Institute of Engineering and Technology Management is actively engaged in ongoing dialogues with diverse stakeholders enhancing infrastructure facilities. The college adopts a proactive approach by strategically planning well in advance to meet the infrastructural needs associated with increasing student intake, introducing new courses, and enhancing existing facilities to align with cutting-edge industry trends to ensure effective campus maintenance and anticipate future requirements.

In addition to ensuring the availability of ample physical infrastructure, the institute is forward- thinking, with plans for future expansions and the incorporation of additional facilities. DIET has academic block with built-up area of 34,350 sq. m spread

over 13 Acers.

Facilities for teaching learning

- 74 class rooms and 5 seminar halls with ICT facility.
- 63 laboratories across all departments with computing facility.
- Internet through LAN and Wi-Fi facility across the campus including hostels 70 access points for Wi-Fi connectivity.
- Licensed software, AUTO CAD, STAAD PRO, MATLAB, ANSYS etc.
- Chief Minister Centre of Excellence by APSSDC.

The institute has a Central Library which is equipped with National and International journals. Digital library is an additional advantage for the institute. Central auditorium with audio and video facilities can accommodate 700 students at once.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

The college is provided with indoor games such as table tennis, chess, caroms etc. Adequate facilities are available for outdoor games like volleyball, badminton, kho-kho, foot ball, basket ball, throw ball, cricket and khabaddi. Students also take part in athletics like high jump, long jump, shot-put, etc. The Institute also hosts JNTUK zonal tournaments. The college teams participate in inter college tournaments. Financial assistance is provided by the institution for participating in tournaments. Separate gym is available for boys and girls. Competitions are held on the eve of annual sports meet.

Dhanekula's "Samskruthi" – Art, Literary and Cultural Cell, of our college carved out a special niche for itself in the field of art, literary and cultural activities. The students organize and participate in many cultural activities like singing, dancing, skits, debate, elocution, painting etc. The college conducts every year "DHANUSH"- A Two day National Level Techno –Cultural Symposium. This is an event where students take a brief time off their busy schedule and strive hard to acclaim proficiency in the field of

arts. College has different forums to conduct activities regularly.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

49

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File](#)

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

220.84

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	[View File](#)
Upload Details of budget allocation, excluding salary during the year (Data Template	[View File](#)

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The main objective of library is to produce professionally

excellent, knowledgeable globally competitive and socially responsible Engineers and Entrepreneurs. It also provides quality education through state -of-the - art infrastructure, laboratories and committed Staff. It also develops human values, social values, entrepreneurship skills and professional ethics among the Technocrats .It involves faculty members and students in research and Development to become globally competitive and for the betterment of the society. It establishes a continuous industry - institute interaction,. The Library plays an important role in the college. It caters to the needs of the staff and students of the college. It is one of the landmarks inside campus. Perhaps the most important reason why this is one of the pbusiest area in the campus in because of the unique ambience that it provides for students to study and browse through the books. The library has an undoubtedly rich collection of literary and scientific literature. The Library has a collection of 23,308 Volumes and 4,272 titles, 10,138 Plus E-journals, 5000 E-Books available. DELNET- It provides web access to 61,750 CD-ROM and 5000E- Books & also 6214 + E-journals. It is connected with 7,318 Libraries.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	https://diet.ac.in/library/

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	[View File](#)

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

7.59

File Description	Documents
Any additional information	**No File Uploaded**
Audited statements of accounts	**No File Uploaded**
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

761

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The college prides itself on advanced IT infrastructure, fostering a vibrant learning atmosphere. Its cutting-edge lab and robust facilities cater effectively to the needs of both faculty and students. Emphasizing continuous enhancement, the institution regularly reassesses its IT prerequisites. The college runs 1500 systems serving administration, staff, students, and research purposes. Internet connectivity involves a 500 MBPS Tata leased line alongside dual 30 MBPS lines from BSNL and NME, managed by a formidable 560 MBPS SOPHOS Firewall.

Campus-wide Wi-Fi accessibility ensures dedicated bandwidth for each department, supported by 70 ARUBA access points and CISCO switches. The backbone comprises a 1 GBPS optical fiber cable interlinking the entire campus with a central data center. A comprehensive security system, facilitated by 200 3.2 Megapixel CC cameras, ensures the safety of the entire campus.

The IT infrastructure is sustained by centralized maintenance, while educational quality is augmented through systems like online

academic administration system and Learning Management System. The ECAP Library provides unrestricted access to resources round the clock. The college manages nine physical servers, 20 server applications, and licensed versions of seven system software and 25 application software, adapting dynamically to technological advancements and evolving demands of academia.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Number of Computers

1307

File Description	Documents
Upload any additional information	View File
List of Computers	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution	A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

568.87

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts	[View File](#)
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	[View File](#)

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

The college management reviews the budgetary requirements for building, laboratory equipment, computer systems etc prior to the commencement of the academic year and appropriate action is taken. The classrooms and seminar halls are provided with enough seating capacity and have LCD equipment. All laboratories are furnished with the latest necessary equipment to deliver the best standards of education. Instruments are rectified/ replaced at the earliest. The details of the invoice and books are available in the accession register and accession numbers are given to the books. For Sports a list of required material is purchased after approval of the same from the Principal. Students are permitted to play only during the sports hours and practice for any competition. Students are permitted to utilize sports material with prior notice to the Physical Director. The NCC unit has taking up various service oriented activities in addition to the basic training. The college encourages the students to participate in social and nation building activities. The institute has RO plant, which provides 24x7 drinking water facility. Periodically the quality of water is tested in the environmental engineering laboratory. The Green Cover of the campus is well maintained by full time gardeners.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

`1431`

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

`153`

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	`A. All of the above`

File Description	Documents
Link to Institutional website	http://naac.diet.ac.in/AQAR-2021-22/C-5%20Data/QnMs/Cr-5.1.3/5.1.3.capability_enhancement_2021-22.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1416

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1416

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees	**A. All of the above**

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	**No File Uploaded**
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

325

File Description	Documents
Self-attested list of students placed	**No File Uploaded**
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

11

File Description	Documents
Upload supporting data for student/alumni	**No File Uploaded**
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

19

File Description	Documents
Upload supporting data for the same	**No File Uploaded**
Any additional information	View File
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

1

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Our college has involved number of students in several academic and administrative committees.

Academic Coordination Team: Students with good academic back ground and with leadership qualities from each section are chosen and nominated as student representative. They take initiation to monitor the class and to maintain discipline in the class.

The College has academic wise student's representatives which were established in 2010 with a name ACT (Academic Co-ordination Team).

• Selection: Toppers from each class are nominated by the class faculty in-charge.

• Principal and faculty members guide the students for the smooth functioning in various events and activities. Activities:

The following activities are conducted with the help of students

- Monitoring of completion of syllabus.
- Organizing Inter collegiate competitions.
- Participation in the departmental study tour.
- Organizing various association programmes.
- Organization of sports events

Every year new student members are added to this team in place of course completed

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File](#)

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

4

File Description	Documents
Report of the event	**No File Uploaded**
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Dhanekula Institute of Engineering and Technology, Vijayawada, commenced its educational journey in 2009, witnessing its pioneer batch graduate in 2013. A pivotal development unfolded in 2014 with the establishment of the "Alumni Association of Dhanekula Institute of Engineering & Technology," an informal consortium dedicated to fortifying the connections between former students and the institute. The association endeavors to nurture a reciprocal relationship through diverse activities, programs, and services. The institute's administration, in collaboration with management, instituted an annual mandate requiring all alumni to actively engage by enrolling in the association.

The inaugural Alumni meet in 2014 marked the genesis of a tradition where students from diverse graduating years converged to reminisce about their college days and share anecdotes. This event catalyzed the decision to formalize the Alumni Association, culminating in its formal registration in 2017 under Andhra Pradesh, designated as Registration No. 135/2017/Vijayawada. The establishment of a WhatsApp group further facilitates seamless communication, fostering active interaction among alumni members. This steadfast commitment to alumni engagement underscores a collective enthusiasm to contribute to the institution's progress through avenues such as financial aid, donations, and mentorship for students navigating projects infused with cutting-edge technology.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

File Description	Documents
Upload any additional information	[View File](#)

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

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.

The main motto of the mission is to enable every individual to identify and resolve problems of humanity by empowering the staff and students. The vision looks forward to fulfill the needs of internal and external stake holders by addressing.

Dhanekula Institute of Engineering & Technology has an independent governing with an eminent personalities like Prof. V S S Kumar, Chairman of NITTTR, Chennai, Dr V S Rao, Former Director, BITS Pilani, Sri D K R K Ravi Prasad, former Sr AGM, Bharat Electronics Limited, Machilipatnam and others.

All the members of GOB give their eminent support by actively participating and sharing their views and opinions.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

Participative management culture is promoted by the college to enable students and staff to share their opinions and suggestions for the development of the institution.

Decentralization of academic and administrative activities are done based upon discussions and deliberations with HOD's and faculty.

Each and Every faculty in the department is given an opportunity to be a member in the committees, class in charge, mentor along with the regular teaching load, lab in charge, an opportunity to exhibit leadership skills. All the senior faculty were given an opportunity to get involved in policy planning and its execution. A lot freedom is provided for the Head of the departments to plan any policy and make a request for the approval by the principal.

To improve the quality in the teaching and learning process new innovative methods are inculcated in teaching and learning process.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Teaching and Learning process:

To accomplish and sustain good academic results by

- **Assessment of students were considering regularly on the basis of assignment's, presentations and sessional's.**

Human Resource Management:

The Correspondent shall be the authority for issuing all appointment orders. All initial appointments to teaching and non teaching posts shall, ordinarily, be made on probation for two years. All appointments, by promotion, shall be made on probation for a period of one year.

Curriculum Development:

The curriculum is developed by the university, as Dhanekula Institute of Engineering and Technology, Ganguru. The curriculum modification requirements will be submitted to the board of studies of the concerned department and the same will be considered at the time of curriculum revision by the affiliating university as approved by BOS.

Industry Interaction / Collaboration:

DIET Industry institute interaction cell performs the following functions

- **To encourage the students to participate very actively in organising and conducting various workshops and training in the college.**

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Planning and Development: The academic is done with class time table and lesson plans. Each and every faculty prepares course and uploads in the ERP - ECAP software for the students and other stakeholders to view and prepare accordingly. Time tables can be viewed day wise, course wise and lab theory wise. The concern faculty uploads attendance after the class completion . Twice in a week online feedback is taken in a semester and reports can be observed for faculty wise and course wise.

Administration:

In the ERP software Programs and Courses can be added or removed based on regulation changes. Different user levels and different permissions / roles can be assigned to users. The following features in ERP were used in Administration Module.

1. Creation of Departments, Courses and Branches.

2. Fees for courses along with Due Dates Fines.

3. User Levels with Access Rights on modules.

4. Mapping Users to User Levels.

5. Backup and Restore Data.

6. Track staff Logins and Resetting Passwords.

7. Complaints/Suggestions Received from Students/Staff

8. Setting Academic Calendar.

9. Data Backup Restore.

File Description	Documents
Paste link for additional information	**Nil**
Link to Organogram of the institution webpage	**Nil**
Upload any additional information	<u>View File</u>

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	**A. All of the above**

File Description	Documents
ERP (Enterprise Resource Planning)Document	**No File Uploaded**
Screen shots of user inter faces	View File
Any additional information	**No File Uploaded**
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Our institution has cultivated an exceptional work environment that places a premium on mutual respect, creating a supportive atmosphere conducive to both academic and personal growth. We strongly believe that the institution's growth is intricately linked to the well-being of the students and faculty.

The institution's measures for the welfare of both teaching and non-teaching faculties, including increments and leave for professional growth, demonstrate a comprehensive approach to staff benefits.

- **Maternity leave**
- **Staff Ward concession**
- **Leave for higher education**
- **Bus facility**
- **Financial Assistance for Conference(National International)**
- **Incentives for paper publications**
- **Reimbursement of TA & DA Incurred towards attending FDP/Workshops/seminars**

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	View File

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

20

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

4

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	**No File Uploaded**
Reports of Academic Staff College or similar centers	**No File Uploaded**
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

63

File Description	Documents
IQAC report summary	**No File Uploaded**
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	[View File](#)
Details of teachers attending professional development programmes during the year (Data Template)	[View File](#)

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The management evaluates the faculty's performance by taking into account teaching, research, cooperation in team projects, coordination of co-curricular and extra-curricular activities, and publications. Acknowledgment is granted to them during the Annual Day celebrations.

The performance assessment system acts as a driving force for inspiring staff members to aim for the development. The institution maintains its workforce which is a notable strength. The assessment system for teaching staff thoroughly scrutinizes elements such as enhancing skills through participation in conferences, workshops, and programs for faculty development. It also considers inventive teaching methods, pursuing advanced studies (Ph.D., PDF), research efforts leading to patents, outcomes in university examinations, and publications in esteemed journals and conference proceedings.

Moreover, accomplishments in mentoring, counseling, input from heads of departments and the Principal, and establishing connections with colleagues are acknowledged. Group projects, initiation of new academic initiatives, and assuming leadership roles are acknowledged, as are exceptional achievements in further studies pursued after joining the institution.

Acknowledgment is also given for attending specific conferences, workshops, and training programs related to cells, where faculty members serve as team leads. Recognitions and incentives are provided for noteworthy contributions at the state and national levels, encompassing community service through the institution

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Officials perform internal audit deputed from society office periodically and the reports are obtained before conduct of the external audit which is normally done after the closure of the accounts in all respects. External Audit is done by the Statutory Auditors after 30thJune of the subsequent year. During the course of Internal audit, all required steps are taken to regularize the accounts and to obtain confirmations for the credit balances, to collect documentary evidences wherever inadequate in respect of payments, compliances of T.D.S and Statutory Formalities and Reconciliation of Unit wise balances with the control accounts and bank Reconciliations. External audit is conducted once in every year by an external agency. The mechanisms used to monitor effective and efficient use of financial resources is as below:

- **Before the commencement of every financial year, principal submits a proposal on budget allocation, by considering the recommendations made by the heads of all the departments, to the management.**

All these mechanisms exhibit the transparency being maintained in financial matters and adherence to financial discipline to avoid defalcation of funds or properties of the institution at all levels.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during

the year (INR in Lakhs)

0.7

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

The annual fee paid by the students is the major source of income of the institution. The institution has a mechanism to monitor effective use of these funds. The top management has a well-defined procedure to monitor the effective and efficient utilization of available resources for infrastructure development and teaching learning process. The following procedure is adopted for the utilization of resources. The Head of the department take a departmental meeting to finalize an annual budget. The laboratory in-charges propose laboratory-wise requirements along with supporting documents as received from the subject teachers. The expenses required for the departmental activities such as organizing co curricular and extracurricular activities are also included in the annual budget. The sanctioned funds from management are utilized for the development of Infrastructure, laboratories, procurement of books, national and international journals, staff salary, development and maintenance activities etc. In case of any additional funds required for unplanned activities such as innovative seminars/workshops/ conferences / technical competitions, or emergency then the concerned faculty has to prepare a note sheet stating the details of the importance with supporting documents and submit to Department/Unit Head.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The IQAC academic audit aims to monitor and improve the quality of technical education through appropriate guidance for both faculty and students to ensure qualified engineers / researchers from the Dhanekula Institute of Engineering and Technology. Some of the best practices instituted even before the formation of the Cell are:

- **Student Attendance monitoring**
- **Proctor groups Peer Learning Groups**
- **Remedial Coaching**
- **Encouragement towards research and publications**
- **Regular auditing of accounts Accreditation by NBA**

The following initiatives have been taken up after the formation of IQAC Cell while continuing the above:

- **Outcome based education Course Outcomes and their refinement.**
- **Introduction of Biometric attendance system for Teaching and non-teaching staff**
- **Electronic surveillance of campus**
- **Participation in NIRF Ranking process.**

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The Institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms Response: Content beyond the syllabus and skill rack online programming the teaching learning process is continuously monitored and reviewed by the Head of the Departments and reported to the principal and the management. Apart from the regular class room lectures by the faculty members for each course, students are given opportunities to attend the guest lecture from industrial experts in the smart class rooms. The contents of this type of lecture are beyond the syllabus and they expose the industry requirement to the students. This lecture facilitates the

students to know in depth about the industry requirements and the necessary skills they should equip with for placement. Guest lectures on content beyond the syllabus and Skill rack introduced by the Management are the outcomes of IQAC which are well supported by the Management. Video classes and NPTEL online courses other than Smart Class rooms lectures, videos are played for specific topics beyond the syllabus but related to the latest technology in the respective domains.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	**A. All of the above**

File Description	Documents
Paste web link of Annual reports of Institution	https://diet.ac.in/annual-report/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	**No File Uploaded**
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

1. Safety and Security:

- The college believes that a safe and secure campus is the foundation for a healthy learning environment and focuses on perfect safety to all the people who work in the premises; women staff and girl students in particular.
- It starts with providing safe, secure and viable transportation facility to cover 70 km radius, including remote areas for both students and staff.
- An efficient security system in the college as well as hostels with a good boundary wall and spacious-highly ventilated surroundings with continuous monitoring of discipline committee members.
- Students and staff are provided bio-metric ID cards and wearing the cards in the campus is made mandatory.
- A uniform dress code is instructed and implemented for both boys and girls to train professional ethics.
- Women Welfare/Sexual Harassment Eradication Cell is formed-creating awareness on women welfare and solving women related issues and complaints.
- Complaint boxes are provided to let the staff/students express their grievances.

1. Counselling:
2. Common Rooms

File Description	Documents
Annual gender sensitization action plan	http://naac.diet.ac.in/AQAR-2021-22/C-7%20Data/QlMs/Cr-7.1.1/7.1.1%20Annual%20Gender%20Sensitization%2021-22.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://naac.diet.ac.in/AQAR-2021-22/C-7%20Data/QlMs/Cr-7.1.1/7.1.1%20Gender%20Equity%20Proof%20AY%2021-22.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	[View File](#)
Any other relevant information	[View File](#)

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

SOLID WASTE MANAGEMENT

- **The bins for collection of solid waste are placed at appropriate locations throughout the campus.**
- **The floor dustbins are emptied in containers/dustbins provided for each floor and is taken to the dumping yard provided by the college.**
- **The waste is segregated into recyclable waste and organic waste and then sent to safe disposal facility nearby campus.**
- **Plastic ban: Notices are displayed in campus to refrain from use of single use plastics. In addition, Students and Staff members are encouraged to use Cloth/Paper bags rather than plastic bags.**

LIQUID WASTE MANAGEMENT

Hazardous Waste Management

- **Hazardous Chemical solutions from chemical lab and environmental engineering lab are conveyed through separate pipe system into a pit of 0.5m depth.**
- **Lab In- charge takes care of the chemicals and safety norms in the laboratory are strictly followed.**
- **Waste Water Management**

- **The institution has Sewage Treatment Plant (STP) of 100 KLD capacity to remove the contaminants from wastewater including domestic sewage and runoff (effluents).**
- **E-WASTE MANAGEMENT**
- **All electrical waste such as tube lights, bulbs, old switches, and wires are stored separately. The house keeping team has been trained in handling all categories of waste**

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	View File

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the	A. Any 4 or all of the above

following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	**No File Uploaded**
Certification by the auditing agency	**No File Uploaded**
Certificates of the awards received	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment   5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen   reading | **A. Any 4 or all of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File](#)
Policy documents and information brochures on the support to be provided	[View File](#)
Details of the Software procured for providing the assistance	**No File Uploaded**
Any other relevant information	[View File](#)

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Dhanekula Institute advocates inclusivity via education and communal

harmony. DIET champions diversity, fostering unity with mentorship for linguistically diverse students. The support system aids underprivileged and culturally diverse individuals, facilitating active participation. The institution prioritizes inclusivity with facilities for differently-abled individuals. Regular gender sensitization programs foster inclusiveness. Admission favours rural and underprivileged students, empowering communities. DIET staff, sensitive to student concerns and socio-cultural backgrounds, provide common rooms for religious and co-cultural practices. DIET ensures a safe environment with a Women's Welfare/Sexual Harassment Eradication Cell. It aims for a fear-free atmosphere, both in classrooms and on campus, with vigilant senior faculty addressing issues promptly. DIET hosts Vijayasri Blood Donation Camp, contributing to community health and emphasizing the importance of voluntary blood donations.

DIET provided road safety education, promoting awareness for safer and responsible practices on the road. DIET orchestrated an anti-drug drive in collaboration with APSCHE, advocating for a drug-free environment and fostering awareness against substance abuse.

DIET organized International Yoga Day, fostering global well-being through yoga's physical, mental, and spiritual benefits, aligning with UN's initiative. DIET hosted a program for child awareness, promoting education and well-being, emphasizing their rights and fostering a supportive environment.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

The fundamental aim of education is to equip individuals with a distinct comprehension of their objectives and the skills needed to actualize those aspirations. Within the domain of engineering education, values encompass essential principles, ethics, and moral standards seamlessly woven into the learning journey. This incorporation plays a pivotal role in fostering a sense of responsibility, integrity, and social awareness among the future engineers.

Objectives:(Engineering Ethics & Human Values)

1. **To comprehend the ethical values integral to the engineering profession, addressing and resolving moral challenges within the field.**
2. **To provide reasoned justifications for moral judgments related to the practice of engineering.**
3. **To cultivate a coherent set of beliefs, attitudes, and ethical habits that engineers should embody in their professional endeavors.**
4. **To raise awareness and understanding of Engineering Ethics and Human Values.**
5. **To foster a commitment to moral and social values, nurturing a sense of professional loyalty among engineers.**
6. **To promote an appreciation for the rights of others within the engineering context.**

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://naac.diet.ac.in/AQAR-2021-22/C-7%20Data/QlMs/Cr-7.1.9/7.1.9%2021-22-Anti%20Drug%20Drive.pdf
Any other relevant information	**Nil**

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized	**A. All of the above**

File Description	Documents
Code of ethics policy document	[View File](#)
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	**No File Uploaded**
Any other relevant information	[View File](#)

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Every year our institution organizes National Festivals and Birth / Death Anniversaries of great Indian Personalities with enthusiasm. Our staff and students are on a mission towards better India by breaking the boundaries of religion and caste. Thoughts of great Indian personalities and Indian culture sow into the young minds through participation in various competitions like Exhibitions, Essay Writing, Elocution, Poster presentation, Classical dance, Singing, Rangoli, Kite Flying etc. conducted on these days. Staff and students get to know the importance of national integrity in the country in general and their role in it in particular.

Sankranthi Celebrations: The institution actively participates in the Sankranthi Celebrations on campus by conducting different cultural activities like rangoli, art gallery. This promotes community integration and demonstrates an institution's commitment to public services.

Dussehra Celebrations: The institution celebrates Dussehra Celebrations, spreading the message of unity and cultural diversity. Students actively participate in cultural performances, fostering communal harmony and respecting different traditions.

National Education Day: Sri Maulana Abul Kalam Azad's birthday – Celebrating this day to commemorate the birth anniversary of Sri Maulana Abul Kalam Azad, the first education minister of independent India.

National Science Day: Sir C. V. Raman's birthday - This day is celebrated to mark the discovery of the Raman effect by Indian physicist, Nobel Prize winner Sir C. V. Raman.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

1.Title of the Practice

Dhronalaya - Training on Latest Technologies

Objectives of the PracticeCareer booster program is to upgrade skillset required for campus placement and professional career.

The Context Students to be equipped with the latest technology as Industry ready candidates with minimum efforts from their side to further train them will be an advantage to student.

The PracticeIdentifying the importance of the trainings on advanced technologies, additional contact hours are provided on working days so that the skill dissemination can be carried out along with curriculum. A roadmap is created by each department well in advance that highlights the skills required from student's employability point of view.

2.Title of the Practice Sarala - Soft Skills Training

Objectives of the PracticeTo prosper every student a better professional in the culture of corporate and enhance them to solve analytically, think logically.

The Context General skills are also essential along with Job-specific skills which plays an important role in student's placement.

The PracticeEmployers seek candidates who have strong soft skills, aptitude skills, and communication skills.

File Description	Documents
Best practices in the Institutional website	http://naac.diet.ac.in/AQAR-2021-22/C-7%20Data/QlMs/Cr-7.2.1/21-22_7-2-1.pdf
Any other relevant information	**Nil**

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Our institution prioritizes academic achievements and fosters critical thinking, innovation, and character development. The institution excels in:

I. Academic Achievements:

- **Providing quality education in well-furnished, well-aired classrooms with modern teaching tools and high cleanliness standards.**
- **DBT, IOT and AIML labs are outfitted with advanced amenities.**
- **Expanded library resources, including additional electronic data.**
- **Campus features Wi-Fi, utilizing Aruba IAP at 136 Mbps per IEEE 802.1g standards, connects server-based labs (Oracle, IBM Rational Rose, Aptitude Lab, English Language Lab, MAT Lab) to the local e-library server and the internet.**

II. Research Achievements:

- **Conducting projects on courses, curriculum, social impact, and certificate programs for interdisciplinary research exposure.**
- **Implementing curriculum strategies that emphasize interdisciplinary approaches, enabling students to navigate individual routes and fostering learning evolution. Regular engagement with educational specialists enhances the integration of interdisciplinary approaches in the learning process.**

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	**No File Uploaded**

7.3.2 - Plan of action for the next academic year

The College IQAC has identified the broad objectives which the College should strive to achieve during this period, which are enumerated as under –

1) INSTITUTION

To promote the Vision and Mission of the College fulfilling the foresaid objectives;

2) INFRASTRUCTURE

To Implement the recommendations made by Audit Team;

3) ADMINISTRATION

To make online Information available on the College web-site relating to Admission, Examinations, Courses, Rules, Committees, Seminars, Workshops, Activities, & Others in a better way.

4) LEARNING RESOURCES

To make Digital Content in the form of Video Lectures available on the web-site by Teachers;

5) LINKAGES

To enter into MOU's with Corporates and Industry Associations to promote Academia – Industry Linkages, to enable placements, internship, training, etc. for the students;

6) FACULTY

To encourage Faculty to Participate in Research, Syllabus Framing (at Board of Studies) and Setting Question Papers.

7) SOCIAL OBLIGATIONS

To provide education to needy and deserving students, by providing - fee concessions.

8) OTHER INITIATIVES

To Introduce Job-oriented and Skill based courses.