



YEARLY STATUS REPORT - 2023-2024

Part A

Data of the Institution

1.Name of the Institution		Hindusthan College of Engineering and Technology
• Name of the Head of the institution		Dr J Jaya
• Designation		Principal
• Does the institution function from its own campus?		Yes
• Phone No. of the Principal		9176662859
• Alternate phone No.		9176662859
• Mobile No. (Principal)		9176662859
• Registered e-mail ID (Principal)		hicetprincipal@hindusthan.net
• Address		Valley Campus, Pollachi Highway,
• City/Town		Coimbatore
• State/UT		Tamilnadu
• Pin Code		641032
2.Institutional status		
• Autonomous Status (Provide the date of conferment of Autonomy)		16/06/2016
• Type of Institution		Co-education
• Location		Semi-Urban

• Financial Status	UGC 2f and 12(B)				
• Name of the IQAC Co-ordinator/Director	Dr B Anand				
• Phone No.	9843048080				
• Mobile No:	9843048080				
• IQAC e-mail ID	iqac@hicet.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://hicet.ac.in/				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://hicet.ac.in/calendar				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A++	3.69	2023	06/10/2023	05/09/2028
Cycle 1	A	3.07	2016	15/11/2015	05/10/2023
6.Date of Establishment of IQAC			08/12/2014		
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Hindusthan College of Engineering and Technology	Incubation	MSME	31/10/2015	2650000
Hindusthan College of Engineering and Technology	IDEA Lab	AICTE	17/09/2021	10000000
Hindusthan College of Engineering and Technology	Institution Innovation Council	MoE	17/12/2018	Nil
Hindusthan College of Engineering and Technology	SIRO	DST-DSIR	31/03/2027	Nil

8. Provide details regarding the composition of the IQAC:

<ul style="list-style-type: none"> Upload the latest notification regarding the composition of the IQAC by the HEI 	View File	
9.No. of IQAC meetings held during the year	2	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? 	Yes	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10.Did IQAC receive funding from any	No	

funding agency to support its activities during the year?	
<ul style="list-style-type: none"> If yes, mention the amount 	
11.Significant contributions made by IQAC during the current year (maximum five bullets)	
Accredited by NAAC with A++ - highest score 3.69 out of 4 in Cycle II Accreditation Got NBA Accredited - UG 6 Programmes and PG 2 Programmes until 30.06.2027 namely AGRI,CSE,FT,ECE,EEE,MECH,IT, MCA and MBA ISO Certification extended to 06.03.2026	
12.Plan of action chalked out by IQAC at 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 Introduce New Regulation for PG	R2024 introduced for UG students
NBA Accreditation	6 UG and 2PG Programs got NBA Accreditation
Submission of AQAR 2022-23	Submitted
Research Centre Recognition	Received recognition for 4 departments
Renewal of SIRO Recognition	SIRO Recognition renewal valid up to 31.03.2027
13.Was the AQAR placed before the statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	
Name of the statutory body	Date of meeting(s)
Governing Body	29/12/2023
14.Was the institutional data submitted to AISHE ?	Yes
<ul style="list-style-type: none"> Year 	

Year	Date of Submission
2023	05/04/2024

15. Multidisciplinary / interdisciplinary

The institution has started implementing National Education Policy 2020 in Undergraduate and Postgraduate Programmes. Through the new Regulations 2022 of the institution, Minor Degrees with a Multidisciplinary / Interdisciplinary nature, Honors Degrees with Specialization, and Interdisciplinary Courses have been introduced to suit the level of students from one discipline who are eager to have a taste of other disciplines. This is done by creating horizontal and vertical movements of courses. Also, a group of interdisciplinary courses is available as electives known as Open Electives. In Open Electives, two new-era Technology Courses are made mandatory and the other Courses cover Life Skills. Value-Added Courses that cover the aspects that are not in the curriculum prescribed by the disciplines but add value by way of seeding the concepts of Soft Skills, Communication, Entrepreneurship, Design Thinking, etc., to make them better professionals. In addition, multi-disciplinary courses that hone managerial skills such as Financial Management, Digital Marketing, etc., related to the handling of finance are offered. Choices are given to the students to study Foreign Language Courses such as Japanese and French

16. Academic bank of credits (ABC):

The institution is a registered member of National Academic Depository (NAD) to validate the authenticity and safe storage of academic awards viz. certificates, diplomas, degrees, mark-sheets etc. The institution NAD ID is NAD007029. The institution is getting Page 5/123 30-01-2024 03:03:51 Annual Quality Assurance Report of HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY ready towards digitalizing the certificates of students for uploading in the ABC portal. As suggested in the National Education Policy 2020 (NEP 2020), the students will be given freedom to study in any institution across the country of their choice. To enable credit transfer and joint degrees through collaborations and internationalization of its education, the institution has signed MOUs with 5 Foreign Universities. For the effective implementation of the above, the institution has a flexible Choice Based Credit System (CBCS) and Outcome Based Education (OBE) in its regulations. As a prelude to the implementation of the Academic Bank of Credits prescribed in the NEP, the institution has formulated a well-defined credit system in which the following features are either incorporated already or planned to be included in the

Regulations 2022. •Exchange of credits for courses and internships done in collaboration with industry partners / foreign universities. • Credits earned through online courses such as SWAYAM are already being considered for the award of the degree. • Credits can also be earned by publishing papers or patent. • Extra credit courses are also incorporated to help advanced learners. •Redesigning of the curriculum is being planned to suit the Multiple Entry-Multiple Exit scheme, so that suitable certification, diploma, graduate degree, post-graduate degree, and doctorate can be awarded at the appropriate time based on an extension of the same course of study. A total of 7 students got benefited through multiple entry and exit system during 2021-2022.

17.Skill development:

In order to enhance the skill and employability of the students, three Employability Enhancement Courses (EEC) are added to the curriculum in semesters I &II. In the III and IV semesters, more Employability Enhancement Courses (EEC) are added to the curriculum as mandatory courses with zero credit. In the VI and VII semester, one Employability Enhancement Course (EEC) was added as a mandatory course with one credit. As per NEP,entrepreneurial skills are important to the students studying in the technical Institution, so as to contribute to the economy of the country. Toward achieving this, the institution started an Entrepreneurship Development Cell (EDC) and organizes many programs in this regard. To focus on providing more employability skills, the institution offers a minimum of 6 Value-Added Courses (VAC) per programme. In other words, 58 Value-Added Courses (VAC) and Vocational Courses are conducted for the UG and PG students during 2021-2022. Industry experts from IBM, Microsoft, Volvo Eicher and Royal Enfield are engaged in providing various skill courses for the students. Mandatory Internship/Industrial Training gives opportunities for the student to get exposure in the industrial arena.AICTE sponsored IDEA Lab is opened for all the students for 24/7 (all the time). This helps the students to experiment their ideas and making products in the institution itself. Apart from this, the Industry Institution Partnership (IIP) initiated to help the students to develop the skills. The available Industry-Partnered Centers, Competency Development Centers and Professional Societies focuses on skill development for all the students in both technical and soft skills. The institution also,through Corporate Relations Team (CRT), conducts placement training throughout the course.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture,

using online course)

The integration of Indian Knowledge System in the curriculum has been done with suitable syllabus. The students are learning the Indian Knowledge System with emphasis on teaching Indian Languages, Culture, Indian Heritage Knowledge and Medicinal Values of Indian Echo System has also been taught to all the students of the institution. The faculty members clearly explain the value system that exist in Indian tradition and social life. The students are also given exposure about the Indian knowledge system through participation in culturally important places of India. The institution is having 31 Clubs which organizes many events regularly in order to inculcate cultural and social values in the minds of students. Yoga classes are conducted in the institution campus regularly and this has been made as mandatory for 3 Week Induction Program for I year students. Multicultural functions are organized to showcase the culture of Tamil, Kerala and other Parts of India.

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

Outcomes based education (OBE) is the highlighted trend these days in education area to the students in their professional career and lead them too greater informed and creative. OBE is very well implemented in the institution. To acquire the attributes detailed for outcome based totally right overview techniques are required, due to the fact assessment of the graduate attributes plays a key position in coaching gaining knowledge of system to enhance the device and to improve the overall performance of the students. Five programmes are accredited by NBA thereby the Graduate Attributes (POs) as highlighted in 'Washington Accord' are taken care in the formation of curriculum. The Outcome Based Education (OBE) within the framework of Choice Based Credit System (CBCS) also renders all the flexibility in devising the curriculum and syllabus. The institution is practicing Outcome Based Education by defining appropriate Program Outcomes (POs), Program Specific Outcomes (PSOs) Page 7/123 30-01-2024 03:03:51 Annual Quality Assurance Report of HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY and Course Outcomes (COs) and for all the programmes and courses offered. At the end of the course, mapping of the laid-out COs to POs/ PSOs are carried out and attainment of the POs/PSOs meticulously evaluated through attainment of COs. Employability Enhancement Courses, Internship, Mini Project, Project Work, Industrial Training, Value-Added Courses through which student understands industrial requirements and emerging technologies and can enhance their skills for industrial employability. These courses are part of the syllabus to make the education outcome based. Further, students' assessment is made through continuous internal assessments like periodical

tests, assignments, seminars, peer team teaching, group discussions, and quizzes.

20.Distance education/online education:

The institution desires to impart both distance education and online education in view of NEP 2020 to upskill the knowledge for global competency with the approval of Distance Education Bureau of UGC. The institution has all the necessary infrastructure and necessary tools to offer both distance education and online education. The institution was highly successful in offering online classes through online platforms such as Zoom, Google Meet, Microsoft teams, etc. The faculty members have created 600+ e-content. In order to utilize the online resources, the pedagogy process is carried out through google classroom for each course offered. Faculty members and students also use online resources like SWAYAM, NPTEL, Coursera, edX, ICT Academy's Learnathon, NASSCOM's Future Skill Prime, etc. The online platforms like Kahoot, Hot Potatoes, Testmoz, QUIZIZZ and Mentimeter are used to assess the understanding level of students while delivering the lecture itself. The Campus Management System (Ecampus) facilitates teachers to maintain a complete profile of students including personal and academic details, attendance, CIAMarks and fee payment details. It also acts as a Faculty Record Book that carries the complete details of the course. Every semester, feedback on teaching methodologies adopted by faculty members from the students is collected through E-campus.

Extended Profile

1.Programme

1.1 22

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 5640

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2

1576

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3

5577

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1

1358

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2

286

Number of full-time teachers during the year:

Extended Profile

1.Programme

1.1 22

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 5640

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 1576

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 5577

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1 1358

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2	286
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3	274
Number of sanctioned posts for the year:	
4.Institution	
4.1	900
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	129
Total number of Classrooms and Seminar halls	
4.3	1759
Total number of computers on campus for academic purposes	
4.4	4094
Total expenditure, excluding salary, during the year (INR in Lakhs):	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The institute's curriculum is carefully designed to meet global standards, including the UN Sustainable Development Goals, and guidelines from bodies like the Ministry of Education, UGC, AICTE, NEP 2020, the Washington Accord, and Anna University. It focuses on building entrepreneurial skills, using innovative teaching methods, and solving real-world problems, rather than sticking to traditional approaches. The curriculum is regularly updated based

on feedback from industries, regulatory bodies, leading institutions, and various academic organizations, ensuring a vibrant and adaptable learning environment.

The curriculum is designed to ensure the overall development of students by including various categories such as Employability Enhancement, Skill Development, Mandatory Courses, Extension Activities, Co-curricular, Extracurricular, and Outreach activities. These elements work together to provide a balanced educational experience. Internships, projects, electives, self-learning opportunities, and value-added courses are seamlessly integrated into the program. This approach equips students with the skills needed for industry readiness, enhances their research capabilities, and prepares them to adapt to real-world challenges effectively.

Collaboration with the government-linked ICT Academy, industry-integrated programs with top companies, and academic partnerships with foreign universities provide students with a wide range of opportunities. Specialized centers such as the Innovative Product Development Centre and AICTE IDEA Lab offer hands-on experience and foster entrepreneurial initiatives. These efforts, combined with Outcome-Based Education and the Choice-Based Credit System, highlight a student-focused approach to teaching and learning, equipping graduates to address challenges on local, regional, national, and global scales.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://naac.hicet.ac.in/agar/2023-24/C1/1-1-1-Curriculum-Development-Process.pdf

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

17

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

919

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

919

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

17

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The institution prioritizes holistic student development by including value-based courses in its curriculum. These courses aim to instill moral values, social commitment, and professional responsibility, covering topics such as Professional Ethics, Gender Equality, Human Values, Environmental and Sustainability Studies, Environmental Awareness, Intellectual Property Rights (IPR) Knowledge, the Indian Constitution, and Human Rights.

The curriculum includes mandatory courses such as Environmental Studies, Intellectual Property Rights (IPR), the Indian Constitution, Research Methodology, and Human Rights. Multi-disciplinary offerings further enhance students' knowledge. Professional Ethics courses are part of the undergraduate program, focusing on the Indian Constitution, IPR, and Indian Traditional Knowledge. The postgraduate curriculum includes Research Methodology and Indian Ethos. Gender issues are addressed through elective courses on Human Rights, Women's Rights, and Gender Equity, covering topics like harassment, domestic violence, and workplace gender bias. Additionally, programs promoting Women Empowerment and environmental responsibility are regularly conducted. An anti-ragging committee ensures a campus environment free from ragging.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

60

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above**4840**

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects**3952**

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://hicet.ac.in/feedback
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://hicet.ac.in/feedback
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1416

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

1108

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 students' learning levels and organises special programmes for both slow and advanced learners.

The institution adopts a thorough approach to assess and improve students' learning abilities, starting with a Student Induction Program (SIP) and orientation in the first month. Through continuous evaluation, students are categorized as slow learners ("I Shall") or advanced learners ("I Shine"), based on criteria from assessments, examinations, interactions, and various

activities.

Slow learners benefit from the "I Shall" program, which provides remedial courses outside regular class hours, focusing on clearing doubts and offering additional support. The Mentor-Mentee modules help with career development, encouraging faculty and students to engage together in extracurricular activities. Advanced learners excel in the "I Shine" track, which includes a fast-track stream, industry internships, project presentations, and preparation for higher studies and service commission exams.

The outcomes of these efforts reflect improved pass percentages, greater participation in innovation contests and online programs, and a higher placement percentage. The institution's proactive measures contribute to the continuous enhancement of students' academic performance and overall development.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/courses

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2024	5640	358

File Description	Documents
Upload 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:

The institution emphasizes holistic higher education by fostering experiential and participative learning, incorporating problem-solving approaches within a Choice Based Credit System (CBCS) and Outcome Based Education (OBE).

Experiential Learning: Hands -on experiences like internships, mock interviews, and laboratory experiments to bridge the gap

between theory and practical. Collaborative programs, industry visits, and competency development centers further enhance practical knowledge, providing valuable on-the-job insights.

Participative Learning: Active engagement and collaboration through various methods such as group activities, flipped classrooms, and webinars. Online resources further enhance participatory learning, fostering a dynamic educational environment.

Problem-solving Methodologies: Project-based learning, aptitude training, case studies, and activities from the Innovation and Incubation Cell (IIC) help strengthen problem-solving, critical thinking, and strategic skills in students.

Outcomes: The institution's approach nurtures communication, interpersonal skills, creativity, and problem-solving abilities. Students develop analytical thinking through exposure to real-world challenges and industry collaborations, leading to increased participation in innovation contests and the initiation of start-up ventures.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://hicet.ac.in/student-centric-learning

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

The institution focuses on effective teaching and learning by integrating Information and Communication Technology (ICT) into its educational practices. Faculty members make use of a range of online resources, including SWAYAM-NPTEL, the National Digital Library, NLIST/INFLIBNET, ProQuest, Shodhganga, electronic books, and E-Journals. The digital library is equipped with valuable resources such as IEEE and DELNET Online Access, offering students enhanced access to e-learning materials.

The institution focuses on enhancing educational efficiency by incorporating modern technology. A Learning Management System (LMS) and the Swayam Prabha DTH platform provide access to high-quality educational content. Teachers use digital tools to create

engaging materials such as presentations, videos, and animations, which are shared through platforms like Google Classroom.

ICT tools such as projectors, smart boards, computers, and printers are readily available, while online platforms like Webinar Jam, Zoom, and Google Meet enable interactive online classes. Additionally, students have access to a wide range of resources, including MOOC platforms, digital libraries, electronic databases, online compilers, and virtual labs, all of which enhance their learning experience in a technology-rich environment.

The institution is dedicated to modern educational practices by actively utilizing ICT tools such as A-view for faculty development and E-campus for managing student profiles. This commitment ensures that resources are accessible anytime and from anywhere, facilitating a flexible and efficient learning environment.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.youtube.com/channel/UCDqYHDKjPLxiDu4o0MixmRw
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

350

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The institution places a strong focus on training students to meet deadlines, recognizing it as an essential aspect of enhancing the quality of teaching and learning. The academic calendar is shared

through multiple channels, outlining class start dates, assignments, internal tests, and holidays. Before each semester, the Academic Process Schedule is meticulously prepared to plan and monitor academic activities, including timetable creation, staff requirements, audits, and meetings.

The Academic Calendar is created by a committee consisting of the Principal, Dean, Controller of Examinations, and IQAC coordinator. It offers detailed information about the institution's vision, programs, faculty, rules, examinations, financial support, and various committees. Additionally, it specifies working days, assessments, examinations, holidays, and scheduled events.

Faculty members develop unit-wise teaching plans, which are approved by the Head of Department (HOD) to ensure effective course delivery. The Calendar Adherence Committee monitors compliance with the Academic Calendar, and any deviations or suggestions are forwarded to the Principal for consideration and inclusion in future calendars.

The outcomes of these efforts include the successful execution of planned academic activities for the 2023-2024 academic year, the timely completion of End Semester Examinations, and proactive event planning by all departments.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

358

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc /

DLitt during the year

127

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

12

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms**2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year**

5

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

26

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The institution conducts examinations for B.E/B.Tech. and M.E/MBA/MCA programs following curriculum guidelines and autonomy regulations. Students' performance is evaluated through Continuous Internal Assessment (CIA) and End Semester Examinations (ESE), managed by the Examination Committee, which is led by the Principal and the Controller of Examinations (COE), ensuring compliance with UGC standards.

The integration of Information Technology (IT) into the examination process improves fairness, efficiency, reliability, and transparency. The Online Controller of Examinations (OCOE) system, which is IT-enabled, supports paperless planning and execution of exams. Tasks such as course-wise data entry, exam application generation, online fee payment, and result compilation are streamlined through an integrated exam portal.

The Continuous Internal Assessment (CIA) consists of two assessments per semester, providing a comprehensive evaluation of theory, practicals, seminars, projects, and viva-voce. The End Semester Examination (ESE) system follows a unified central evaluation approach for both undergraduate and postgraduate programs, with a minimum passing requirement of 50%. The institution has incorporated IT to enhance various processes, including automating internal mark calculations, collecting fees online, publishing results on student logins, and verifying qualifications online. This integration of technology has streamlined and made the evaluation process more transparent.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://hicet.ac.in/files/COXCO-MANUAL-v2.pdf

2.6 - Student Performance and Learning Outcomes

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

The institution emphasizes transparency in its educational approach by offering clear guidelines for Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) for all programs, which are easily accessible on the college website. These outcomes are carefully crafted by committees and approved by the Board of Studies and Academic Council, aligning seamlessly with the institution's broader vision and mission.

Program Specific Outcomes (PSOs) are designed to complement Program Outcomes (POs) by focusing on proficiency in language, science, technology, and management, aimed at promoting holistic socio-economic development. These outcomes are tailored to reflect academic competence, social relevance, skill enhancement, employability, and value-based education, all of which play a crucial role in driving societal progress.

Stakeholders can easily access detailed Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) on the college website, ensuring transparency and clarity regarding educational objectives. COs are provided to students each semester, serving as a clear guide for learning goals. Faculty members undergo continuous training to ensure their teaching methods are in line with evolving concepts, supporting student progression. Various communication methods, including the college website, curriculum materials, display boards, laboratory manuals, classroom presentations, newsletters, event brochures, meetings, and induction programs, are used to effectively disseminate and promote understanding of educational objectives among all stakeholders.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://hicet.ac.in/curriculum-and-syllabi

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The institution is committed to promoting transparency in education by making Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) easily accessible on the college website. These COs are carefully developed by committees, approved by the Board of Studies and Academic Council, and are aligned with the institution's vision and mission.

The Program Specific Outcomes (PSOs) are designed to complement the Program Outcomes (POs) by emphasizing proficiency in language, science, technology, and management, aiming to foster holistic socio-economic development. These outcomes reflect academic competency, social relevance, skill development, employability, and value-based education, all of which contribute to societal progress and growth.

To ensure broad access, detailed Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) are made easily available on the college website for students, faculty, and stakeholders. COs are provided to students each semester, serving as a guide for their learning objectives. Faculty members receive ongoing training to ensure their teaching methods are in line with evolving concepts, thereby supporting student progression.

The institution uses a variety of dissemination methods to communicate educational objectives, including the college website, curriculum and syllabi books, test and assignment notes, display boards, laboratory manuals, classroom displays, department newsletters, event brochures, class committee meetings, and induction programs. These efforts are aimed at ensuring comprehensive communication and understanding of educational goals among all stakeholders.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://hicet.ac.in/aqar/Policy%20Documents/OBE-Manual.pdf

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

1396

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://hicet.ac.in/examination-committee

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://www.hicet.ac.in/igac#student-satisfaction-survey>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Hindusthan College of Engineering and Technology (HiCET) fosters a strong research culture among its faculty and students. Guided by a well-defined Research Committee and Research Promotion Policy, the institution encourages innovative and industry-relevant research. HiCET boasts eight recognized research departments under Anna University, Chennai, and offers advanced facilities, including DSIR-SIRO recognition, state-of-the-art research laboratories, an AICTE IDEA Lab, and an MSME-approved Hindusthan

Product Development Centre. The Innovation and Incubation Council (IIC) earned a 4-star rating in 2022. HiCET enhances student training through collaborations with INTEL, Volvo Eicher, and LabVIEW Academy School. To further promote research, the institution provides seed money and disburses incentives.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://hicet.ac.in/agar/Policy%20Documents/HiCET-Policy-for-Promotion-of-Research-V2.pdf
Any additional information	View File

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

9.92

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

22

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	View File

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

90.13

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

45

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://hicet.ac.in/research
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

26

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

14

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://hicet.ac.in/files/FUNDING-AGENICESINIDA. pdf
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Hindusthan College of Engineering and Technology (HiCET) fosters a strong research culture among faculty and students through a well-defined Research Committee, guided by the Research Promotion Policy, which encourages innovative and industry-relevant research. The institution boasts eight recognized research departments under Anna University, Chennai, and has established several key facilities, including DSIR-SIRO recognition, state-of-the-art research laboratories, an AICTE IDEA Lab, and the MSME-approved Hindusthan Product Development Centre. The Innovation and Incubation Council (IIC) earned a 4-star rating in 2023. Additionally, the institution has partnered with organizations like INTEL, Volvo Eicher, and LabVIEW Academy School to provide specialized training for students. To further promote research, the institution offers seed money and incentives to support and encourage research initiatives.

- **Research and Development:** Engaging in both fundamental and applied research to produce novel insights and innovative

technologies.

- **Collaborative Projects:** Establishing partnerships among universities, businesses, and various organizations to jointly develop new knowledge and innovations.
- **Technology Transfer Offices:** Departments within universities or research institutions dedicated to the commercialization of research findings.
- **Industry-Academia Collaborations:** Creating joint ventures, partnerships, and initiatives that promote the exchange of knowledge from academic settings to industrial applications.
- **Incubators:** Offering programs that aid startups and emerging businesses by providing mentorship, resources, and networking opportunities.
- **Intellectual Property Management:** Safeguarding and managing intellectual property to ensure that innovators can benefit from their inventions.
- **Market Research and Analysis:** Conducting thorough market studies to comprehend industry needs and trends, aligning innovations with market demands.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/edc-club_3.3.2

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

120

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research

A. All of the above

**Ethics in the research methodology course
work Plagiarism check through
authenticated software**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

37

File Description	Documents
URL to the research page on HEI website	https://hicet.ac.in/hicet-research
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

254

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

152

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://naac.hicet.ac.in/aqar/2023-24/C3/3-4-4-Books-Link.pdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

2255

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

40

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

57.47

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

16.1

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Extension activities aimed at raising students' awareness of social issues in their neighborhoods are essential for their holistic development. These activities immerse students in real-world problems, fostering empathy, civic responsibility, and enhancing their practical problem-solving skills.

1. **Clean-Up Drives:** Organize neighborhood clean-up events where students collect litter, separate recyclables, and beautify public spaces. This promotes environmental awareness and community pride.
2. **Tree Planting Campaigns:** Involve students in planting trees

and maintaining green spaces, educating them about environmental conservation and the importance of urban greenery.

3. **Health Camps:** Partner with local healthcare providers to organize free health check-ups, dental camps, and vaccination drives. Students can assist in logistics and awareness campaigns.
4. **Mental Health Awareness:** Conduct workshops and seminars on mental health issues, involving local psychologists and counselors to educate students and the community on the importance of mental well-being.
5. **Cultural Festivals:** Organize cultural exchange events where students can learn about and celebrate the diverse cultures within their community, promoting inclusivity and cultural awareness.
6. **Voter Registration Drives:** Educate the community about the importance of voting and help organize voter registration drives, particularly targeting first-time voters.

Implementing these activities can significantly contribute to students' understanding of societal issues and their roles as responsible citizens.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/explore-more#non-statutory-body::~text=Extra%2DCurricul

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

84

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	View File

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated

programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

154

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

5086

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

2384

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

51

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

Hindusthan College of Engineering and Technology (HiCET) is strategically situated on the Coimbatore-Pollachi highway, approximately 15 km from Coimbatore Railway Station and 25 km from Coimbatore International Airport. The expansive 30.14-acre campus encompasses seven academic blocks, each furnished with elevators to ensure accessibility. The institute offers 120 well-ventilated classrooms, covering an area of 11,021 sq.m., all equipped with Information and Communication Technology (ICT) facilities, including LCD projectors and smart boards, to facilitate an interactive learning environment. These classrooms are designed to maximize natural lighting and are fitted with LED lights, ceiling fans, and large windows to enhance comfort. HiCET provides comprehensive hostel accommodations for students, with facilities for 2,500 male and 600 female residents. Each hostel is equipped with reading rooms and recreation areas to support students' academic and leisure activities. The college boasts 50 state-of-the-art laboratories across its engineering and science departments, offering students hands-on experience with modern equipment essential for practical learning. Faculty members benefit from spacious cabins, and the campus ensures convenience with amenities such as RO drinking water and well-maintained washrooms on every floor. The central library is a significant resource, housing over 81,577 volumes of books, along with digital resources and subscriptions to online platforms like IEEE and ProQuest, supporting a robust academic and research environment. HiCET's infrastructure is designed to promote sustainability and holistic development, featuring solar power generation, rainwater harvesting systems, ample parking, sports facilities, and cultural halls. Transportation for day scholars and faculty is streamlined

through a fleet of 12 buses operating within a 50 km radius.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/Infrastructure-Facilities

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

The institution boasts a sprawling 10-acre playground featuring a 200m track for athletic events and various sports activities. The Department of Physical Education, guided by a Physical Director and Assistant Physical Directors, supports an array of indoor and outdoor games, promoting both intra and inter-collegiate tournaments. Sports activities are scheduled daily from 7:30 am to 7:30 pm, ensuring active student participation.

An indoor stadium, spanning 690 sq.m, caters to games like Table Tennis, Carrom, and Chess. Outdoor facilities include well-maintained grounds and courts for cricket, basketball, football, tennis, shuttle, volleyball, kabaddi, and ball badminton. These amenities, complemented by modern sports equipment, enable students to excel and participate in Zonal, State, and National-level sports events.

The campus features a spacious, air-conditioned gymnasium of 181.16 sq.m, equipped with diverse fitness tools, with separate timings for men and women. Beyond sports, the institution offers 31 clubs for extracurricular activities, yoga halls, and an auditorium hosting events like Annual Day, Graduation Day, and various technical and cultural programs.

An annual event, EDUCAT, is also organized to enhance school students' interest and skills in science and engineering, fostering a spirit of inquiry and innovation from a young age.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/Infrastructure-Facilities

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

129

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

409.36

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

Established in 2000, the HiCET Library serves as a vital resource hub for students, offering a spacious carpet area of 2020 sq.mt with 350 seats. Its extensive collection comprises 83,777 books, 244 journals, 32 magazines, 6,172 thesis reports, 3,260 back volumes, and 4,404 compact discs. Security cameras ensure user safety, while a digital library enhances learning through online cataloging and access to e-resources like IEEE-ASPP, NDLI, ProQuest

and EBSCO-Business Source Elite. The institution also provides access to educational broadcasts via Swayam Prabha DTH, featuring lectures from prestigious institutions like IGNOU and IITs. Additionally, scholarly networks are fostered through platforms like ORCID and Google Scholar. Since 2004, the library has been managed by the Integrated Library Management System (ILMS) using Lips iNet software, facilitating functions such as circulation, acquisition control, and generating transaction reports. The digital library complements traditional resources, offering access to encyclopedias, competitive exam materials, and NPTEL Video Lectures on 30 computers, enriching the academic experience beyond the syllabus.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/library

4.2.2 - Institution has access to the following: A. Any 4 or more of the above
e-journals e-ShodhSindhu Shodhganga
Membership e-books Databases Remote
access to e-resources

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

123.5

File Description	Documents
Audited statements of accounts	View File
Any additional information	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 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

680

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Cybersecurity measures are stringent, featuring licensed software, firewalls, and an Intrusion Detection and Prevention system to safeguard both wired and wireless networks. Access control is maintained through user or device authentication, with all computers protected by regularly updated licensed antivirus software. Administrator passwords are carefully managed to restrict user privileges, enhancing overall security. Essential software applications such as MS Office, Autocad, and Solidworks are installed to meet curricular needs. The CMD also manages software in administrative sectors and coordinates maintenance procedures with department heads, ensu

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/aqar/Policy%20Documents/HiCET-IT-Policy.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
5640	1759

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

4.3.4 - Institution has facilities for e-content development:

A. All four of the above

Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.youtube.com/channel/UCDqYHDKjPLxiDu4o0MixmRw
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

18.33

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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

The institution maintains a comprehensive system for the upkeep of physical, academic, and support facilities, managed by both technical and non-technical teams under the coordination of the Campus Manager. Dedicated supervisors oversee specific areas such as Civil, Electrical, Housekeeping, Transport, Security, and IT. Maintenance activities are reviewed biannually, with decisions made collaboratively by the Principal and Management.

Annual budgets are allocated for maintenance, infrastructure development, and equipment upgrades, ensuring that the seven well-furnished blocks, classrooms, seminar halls, auditoriums, and amphitheater are well-maintained. The Electrical team ensures a consistent power supply, while the library committee systematically manages procurement according to departmental requirements.

Computer maintenance across 26 computer centers is overseen by a Systems Administrator, with department-specific laboratory maintenance handled by the general maintenance supervisor. Dedicated teams manage the sports facilities, transport services, security, canteen, food court, and boys' and girls' hostels to ensure proper functionality and upkeep. The institution is committed to inclusivity, maintaining a barrier-free campus for differently-abled individuals, and actively promoting a plastic and litter-free environment. Regular audits, systematic planning, and efficient execution ensure the campus remains conducive and functional for all its members.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://hicet.ac.in/agar/Policy%20Documents/HiCET-Maintenance-Policy.pdf

STUDENT SUPPORT AND PROGRESSION**5.1 - Student Support****5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year****2521**

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year**171**

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	https://hicet.ac.in/capacity-development-and-skill-enhancement-activities
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations

and career counselling offered by the institution during the year

302

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 adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression**5.2.1 - Number of outgoing students who got placement during the year**

1144

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education

70

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

82

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

124

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The Student Council plays a crucial role in enhancing student engagement by encouraging participation in college events, promoting involvement in activities that contribute to the institution's development, and fostering civic responsibility, leadership, and human relations. Students actively participate in academic and administrative bodies such as the Board of Studies, Department Advisory Committee, Class Committee Meetings, Anti-Ragging Committee, Anti-Ragging Squad, POSH/ICC, and Students Grievance Redressal Committee. They also contribute to sports events, entrepreneurship development, library activities, and various clubs, including Rotaract, Fine Arts, Programming, IoT, Data Analytics, AI & ML, Tamil Mandram, Energy Club, Yoga, NSS/NCC, Alumni Association, and ELOC Club, enriching their collegiate experience and personal growth.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/clubs

5.3.3 - Number of sports and cultural events / competitions organised by the institution

23

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Hindustan College of Engineering and Technology Alumni Association (HICETAA) is registered under the Tamil Nadu Registration of Societies Act, fostering a strong connection between alumni and the institution. HICETAA aims to create a

vibrant platform for alumni interaction and networking while supporting the college in various ways. The association organizes alumni-student interaction programs, providing valuable insights into career guidance, higher education opportunities, and preparation for competitive exams. Through these initiatives, HICETAA builds a lifelong bond with the institute, promoting best practices, knowledge exchange, and offering financial support to deserving students.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.hicet.ac.in/alumni

5.4.2 - Alumni's financial contribution during the year

B. 10 Lakhs - 15 Lakhs

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 an effective leadership in tune with the vision and mission of the Institution

The institution emphasizes decentralized, transparent, and participatory governance, ensuring the involvement of all stakeholders in decision-making processes. The administrative leadership team, comprising the CEO, Principal, and Dean, is trained in effective leadership through initiatives such as the Senior Management and Leadership for Academicians (LEAP) program by IIM Kozhikode.

The Governing Body (GB), headed by the Managing Trustee, and the Academic Council play crucial roles in decision-making related to budgeting, establishment matters, and research initiatives. Under the leadership of the Dean of Academics, the Curriculum Development Cell (CDC) consistently reorganizes the curriculum to ensure that students gain multidisciplinary skills that align with industry and academic trends.

The Internal Quality Assurance Cell (IQAC) works systematically to

uphold academic excellence through continuous planning and evaluation. A participatory governance structure is further strengthened by various committees, such as the Planning and Evaluation Committee, Finance Committee, and Student Quality Assurance Cell (SQAC), which facilitate collective decision-making and feedback.

The institution's governance focuses on curriculum enhancement that aligns with the National Education Policy (NEP) and Outcome-Based Education (OBE) frameworks. It emphasizes effective teaching and learning strategies, ICT-enabled learning systems, outreach programs, the establishment of Centers of Excellence, and the development of entrepreneurial and job-related skills. HiCET's governance structure ultimately aims to nurture social consciousness and develop future leaders who are equipped with both academic and social awareness.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://hicet.ac.in/agar/AQAR-2022-23/C6/6-1-1/Representation.pdf

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Effective leadership is the cornerstone of success in any institution, and Hindusthan College of Engineering and Technology (HiCET) exemplifies this truth. At HiCET, leadership is embedded in its culture, emphasizing decentralization and participative management. These practices ensure that decision-making is inclusive and transparent, engaging faculty, staff, and students in a way that fosters ownership and responsibility.

Decentralization at HiCET empowers faculty and staff by distributing decision-making authority across various levels. This approach fosters a culture of innovation and accountability, where ideas are encouraged and swiftly acted upon, enhancing responsiveness and flexibility in implementing initiatives. It creates a sense of trust and collaboration, where every individual feels valued and motivated to contribute to the institution's success.

Participative management further enriches HiCET's leadership

model, involving input from faculty, staff, students, and alumni. This inclusive strategy leverages the collective wisdom and creativity of the community, ensuring well-informed decisions aligned with everyone's aspirations. By fostering a strong sense of belonging and commitment, HiCET motivates individuals to actively contribute to its goals.

Through these leadership practices, HiCET cultivates an environment where individuals are active participants in shaping the institution's trajectory. This collaborative and inclusive approach drives progress, realizing effective leadership's essence and enabling HiCET to excel in education and beyond, preparing future leaders committed to the community's holistic development.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://www.hicet.ac.in/explore-more#industry-partnered-centres

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

The institution effectively implements its strategic plan with a focus on academics, research, entrepreneurship, innovation, placements, and infrastructure. Currently in its fifth five-year plan (2021-2026), the institution ensures the strategic plan's success through the dedicated Strategy Planning and Monitoring Committee. This committee is responsible for analyzing the progress and submitting the Annual Deployment Report, ensuring that the institution's goals are met efficiently and effectively.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.hicet.ac.in/igac#strategic-plan-deployment
Upload any additional information	View File

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

The effective functioning of various institutional bodies is central to Hindusthan College of Engineering and Technology's (HiCET) commitment to excellence and efficiency. This is reflected in its well-crafted policies, structured administrative set-up, clear appointment and service rules, and robust procedural frameworks.

HiCET's policies are designed to align with its values, objectives, and regulatory requirements, ensuring clarity and fairness in decision-making. The administrative structure promotes smooth coordination and communication, with distinct roles and responsibilities for various units and individuals.

Appointment and service rules emphasize meritocracy, transparency, and equity, fostering a culture of professionalism and integrity. Comprehensive procedures streamline operations and ensure compliance with statutory regulations and internal guidelines.

Overall, HiCET's institutional bodies operate with efficiency and effectiveness, adhering to principles of accountability, inclusivity, and continuous improvement. This cohesive framework supports HiCET's mission to deliver quality education, foster innovation, and empower students to excel in their chosen fields.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.hicet.ac.in/explore-more#organogram
Upload any additional information	View File
Paste link for additional Information	https://hicet.ac.in/policy-documents

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	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The effective functioning of various institutional bodies is central to Hindusthan College of Engineering and Technology's (HiCET) commitment to excellence and efficiency. This is reflected in its well-crafted policies, structured administrative set-up, clear appointment and service rules, and robust procedural frameworks.

HiCET's policies are designed to align with its values, objectives, and regulatory requirements, ensuring clarity and fairness in decision-making. The administrative structure promotes smooth coordination and communication, with distinct roles and responsibilities for various units and individuals.

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Overall, HiCET's institutional bodies operate with efficiency and effectiveness, adhering to principles of accountability, inclusivity, and continuous improvement. This cohesive framework supports HiCET's mission to deliver quality education, foster innovation, and empower students to excel in their chosen fields.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hiket.ac.in/aqar/Policy%20Documents/HiCET-Human-Resource-Policy.pdf

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

247

File Description	Documents
Upload any additional information	View File
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 programmes organized by the Institution for its teaching and non-teaching staff during the year

80

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

316

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

At Hindusthan College of Engineering and Technology (HiCET), financial accountability and transparency are fundamental principles guiding institutional governance. To uphold these standards, HiCET conducts regular internal and external financial audits.

Internally, HiCET's finance department, supported by qualified professionals, performs periodic audits to review financial transactions, ensure compliance with accounting standards, and identify areas for improvement. These audits are proactive measures to maintain financial integrity and mitigate risks.

Externally, HiCET engages CA. Ravishankar, Rajan Sankar & Co. Chartered Accountants to conduct independent audits of its financial statements. These audits, conducted in accordance with established auditing standards, provide an objective evaluation of the institution's financial health and compliance with regulatory requirements. This dual audit approach ensures comprehensive financial oversight and reinforces HiCET's commitment to transparent governance.

By regularly conducting both internal and external financial audits, Hindusthan College of Engineering and Technology (HiCET) underscores its commitment to fiscal responsibility, accountability, and sound governance. These audits ensure the prudent management of resources, thereby enhancing stakeholders' trust and confidence in the institution's financial practices. Additionally, the audit process contributes to the continuous improvement of HiCET's financial systems and processes, further solidifying its reputation as a well-managed and transparent institution in the higher education sector.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/finance-committee

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

2..98

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Hindusthan College of Engineering and Technology (HiCET) employs comprehensive strategies for both mobilizing funds and ensuring the optimal utilization of resources, which are crucial for sustaining and enhancing its educational mission. To mobilize funds, HiCET adopts a multifaceted approach that includes actively seeking government grants, fostering industry partnerships for research and development projects, and cultivating relationships with alumni and donors for philanthropic contributions. Moreover, the institution explores opportunities to secure grants from national and international funding agencies to support its academic and research initiatives, ensuring a steady flow of resources to fuel its growth and innovation.

In tandem with its fund mobilization efforts, Hindusthan College of Engineering and Technology (HiCET) prioritizes the optimal utilization of resources. The institution employs robust financial planning and monitoring mechanisms to ensure that resources are allocated efficiently and align with strategic priorities. Regular reviews and assessments of resource utilization help identify areas for improvement and realignment, fostering a culture of fiscal responsibility and accountability across HiCET. By combining effective strategies for fund mobilization with prudent resource utilization practices, HiCET enhances its capacity to

deliver quality education, support research initiatives, and contribute to societal development. These efforts underscore HiCET's commitment to excellence and sustainability in higher education.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://hicet.ac.in/finance-committee

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

The institution places a strong emphasis on quality improvement, with the Internal Quality Assurance Cell (IQAC) playing a pivotal role. The IQAC collaborates with statutory and non-statutory bodies to enhance teaching, learning, and overall institutional processes. Additionally, the Student Quality Assurance Cell (SQAC) actively contributes to holistic education by representing students in various bodies and associations, ensuring their perspectives are included in quality enhancement initiatives. Through these concerted efforts, the institution continuously strives to maintain and improve its academic standards and institutional effectiveness.

Incremental Improvements during 2023-24: NBA Accreditation : Four UG programs namely AERONAUTICAL ENGG, AUTOMOBILE ENGG, CIVIL ENGG, MECHATRONICS ENGG. are NBA accredited

ISO Certification : Organized ISO Audit and renewal received upto 06.03.2026

Regulations : Introduced R2024 for all PG programs

AU CFR research department : Departments of Physics, Chemistry, Chemical Engineering and Civil Engineering are recognized as research centre.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.hicet.ac.in/iqac

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Hindusthan College of Engineering and Technology (HiCET) is deeply committed to continuous improvement and quality enhancement in its teaching-learning processes, led by the Internal Quality Assurance Cell (IQAC). The institution regularly conducts reviews of its teaching methods, operational structures, and learning outcomes to ensure alignment with its goals and the evolving needs of stakeholders. Through these periodic assessments, HiCET evaluates various aspects such as curriculum relevance, innovative pedagogies, assessment methods, and the use of technology in education.

The IQAC's evaluations provide a foundation for data-driven decision-making, helping HiCET identify strengths, address challenges, and implement targeted interventions to improve the quality of education. These reviews also promote a culture of reflective practice among faculty, fostering continuous professional development and pedagogical innovation. HiCET's systematic approach to quality assurance through the IQAC reflects its unwavering commitment to excellence in education and the holistic development of its students, ensuring that the institution consistently meets the highest standards of academic quality.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.hicet.ac.in/iqac

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any

A. Any 4 or all of the above

**other quality audit recognized by state,
national or international agencies (such as
ISO Certification)**

File Description	Documents
Paste the web link of annual reports of the Institution	https://www.hicet.ac.in/annual-report
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	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

Hindusthan College of Engineering and Technology (HiCET) actively promotes gender equality by fostering an inclusive and supportive environment for all students. The institution implements gender equity programs to address stereotypes, biases, and gender-related issues, cultivating a culture of respect and understanding. HiCET ensures equal opportunities for women in academic, administrative, and extracurricular activities and offers grievance redressal mechanisms and counseling services to address discrimination or harassment.

The NCC wing at HiCET includes equal representation of female students, emphasizing patriotism and dedication. The institution upholds a zero-tolerance policy toward gender-based violence and ensures the workplace is free from gender discrimination. Additionally, government policies and welfare schemes are effectively implemented to support women.

Specific initiatives include a complaint box in the girls' hostel, exclusive gym and game timings, and enhanced safety measures. By creating such an environment, HiCET empowers individuals to thrive, reflecting its commitment to gender equity and inclusivity.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://naac.hicet.ac.in/aqar/2023-24/C7/7-1-1.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

A. Any 4 or All of the above

File Description	Documents
Geotagged 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 a maximum of 200 words)

In pursuit of sustainable environmental management and development, HICET is dedicated to implementing sustainable waste management methods, assuring the effective processing of both biodegradable and non-biodegradable trash generated on its campus in a timely and suitable manner. No classified hazardous material or biomedical waste is produced on the campus. Dry solid waste, primarily comprising paper, daily consumables, metals, cardboard, plastics, glass, and textiles, is collected daily from various academic departments, laboratories, administrative offices, hostel blocks, and common areas, and is subsequently directed to composting facilities. The non-recyclable segment of the collected waste is disposed of by contracted contractors, the other waste material is consistently processed for recycling. Further HiCET organizes frequent campaigns and workshops to enhance awareness and education regarding waste management, focusing on trash reduction, recycling, and sustainability. These projects seek to foster a culture of environmental awareness among students, professors, and staff, motivating all to contribute in creating a cleaner and greener campus.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	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
Geotagged 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:

A. Any 4 or All of the above

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

A. Any 4 or all of the above

- 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	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	View File
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, socio-economic and other diversities (within a maximum of 200 words).

Hindusthan College of Engineering and Technology (HiCET) is committed to cultivating an inclusive and harmonious atmosphere that recognizes diversity in all its manifestations. The institution acknowledges the diversity of cultural, regional, linguistic, communal, socioeconomic, and other factors within its student and staff members. HiCET organizes a variety of cultural events, festivals, and awareness initiatives to foster tolerance and unity among its stakeholders, highlighting the diverse traditions, languages, and customs prevalent within the campus community. These events offer opportunities for students and staff from many backgrounds to convene, exchange experiences, and value one another's viewpoints. Furthermore, HiCET enacts inclusive policies and practices that provide equitable opportunities and access to education for all individuals, irrespective of their socio-economic situation, cultural background, or linguistic preferences. The institute provides scholarships, financial assistance, and support services to students from marginalized groups, enabling them to achieve their academic goals. Moreover, HiCET cultivates a friendly and courteous educational atmosphere through programs including sensitivity training, diversity workshops, and dialogue sessions. These events foster comprehension, empathy, and acceptance throughout the school community, enhancing a culture of mutual respect and collaboration. HiCET aims to establish a hospitable and inclusive campus through these institutional initiatives, ensuring that persons from varied backgrounds feel esteemed, respected, and enabled to excel both academically and personally.

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

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

Hindusthan College of Engineering and Technology (HiCET) emphasizes the awareness of its students and staff of their constitutional duties, including values, rights, responsibilities, and obligations as citizens of India. HiCET acknowledges the essential function of education in fostering responsible citizenship and executes several programs to cultivate a profound comprehension and appreciation of constitutional values among its stakeholders. HiCET offers structured academic programs, value added courses, workshops, seminars, and guest lectures that enable students to engage in subjects pertaining to constitutional requirements. These courses explore essential rights, directive principles, and duties specified in the Indian Constitution, promoting civic awareness and social responsibility. Furthermore, HiCET integrates discussions of ethical and moral ideals into its curriculum, promoting critical reflection on matters of justice, equality, and democracy. As a measure to fulfill one of the institutional missions, the institution seeks to produce ethical leaders and active citizens who positively impact society by underscoring the significance of adhering to constitutional values in daily life. HiCET encourages active engagement in political processes and community service, enabling individuals to assert their rights while fulfilling their responsibilities to the nation. Through incorporating constitutional literacy into its educational framework, HiCET provides knowledge access to students and stakeholders for being, ethical, and responsible citizens of India

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

7.1.10 - The institution has a prescribed code **A. All of the above**

of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 Annual awareness programmes on the Code of Conduct are organized

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 programmes, etc. in support of the claims	View File
Any other relevant information	View File

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

HICET organizes, values, and commemorates significant national days annually as part of the institution's academic obligations. Commemorative days and festivals have become essential for exploring and understanding the diverse facets of our country's cultural heritage and history. To demonstrate the same, the institution commemorates events which include Independence Day, Republic Day, Gandhi Jayanti, and International Women's Day. These celebrations serves as evidence for contemplation, commemoration, and reaffirmation of collective beliefs and principles. In addition, HiCET recognizes and commemorates other international anniversaries and festivals to foster global awareness and comprehension. World Environment Day, International Day of Peace, World Health Day, and International Youth Day, are among the prominent ones. Further HiCET promotes student and staff engagement with global issues, cultures, and viewpoints through various activities, cultivating internationalism and intercultural communication.

HiCET also acknowledges the significance of cultural festivals in

fostering diversity and inclusiveness. The college hosts events which includes Diwali, Eid, Christmas, Pongal, and Onam, facilitating chances for students and staff from various cultural backgrounds to unite, exchange customs, and celebrate diversity. HiCET's observance of national and international events and festivals demonstrates its dedication to comprehensive education, cultural enhancement, and global citizenship. These celebrations also enhance the dynamic and inclusive campus culture, ensuring that stakeholders from diverse backgrounds feel esteemed, respected, and integrated into the wider community.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practice 1

Title : Sustainable Campus

Objectives:

The core objective of HICET is to evolve into best practices for ensuring sustainable green campus for promoting sustainable campus initiatives, and to ensure healthy campus life to of all members of the college community. The college also wishes to collaborate with local organizations and governments to address the inclusive sustainable development in the surrounding community. The main objectives of carrying out sustainable campus are:

- Managing resources in a way to reduce emissions from energy, environmental and green sources
- Initiate afforestation practices to counterbalance emissions
- Alternative Energy Management avenues.
- Retrofitting campus buildings with energy-efficient technologies.

- Enhancement and optimization of natural resources
- Absorb carbon emissions and support biodiversity.
- Development of campus-wide policies for energy consumption, waste management
- Stakeholders Inclusion
- Encouragement of student-led sustainability initiatives and clubs.

Best Practice 2

Title : Patent Publications

Objective:

Patent publications is a fundamental component of intellectual property. Upon the submission of a patent application, it undergoes a procedure that ultimately results in either the issuance of a patent or its denial. Throughout this procedure, the patent application is disseminated, rendering the invention's specifics accessible to the public.

File Description	Documents
Best practices in the Institutional website	https://www.hicet.ac.in/igac#best-practices
Any other relevant information	https://hicet.ac.in/ipr-cell

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

HiCET aspires to become a globally renowned technical institution, fostering students into professionally responsible, socially conscious, and culturally aware leaders. With a strong focus on industry-academia collaboration, HiCET has signed over 120 MoUs with organizations like IBM, ICT Academy, NASSCOM, Infosys, Wipro, Royal Enfield, Ford, and Oracle. These partnerships provide students with internships, projects, and employment opportunities.

HiCET's research culture is a cornerstone of its success, with

most departments hosting dedicated Research Centers to promote innovation among students and staff. The Innovation Center nurtures creativity, aligning industry expectations with student aspirations through mentorship and project incubation. It supports students in transforming innovative ideas into practical prototypes addressing global challenges.

The Hi-Racing Lab serves as a hub for automotive research and development, where students design and manufacture vehicles like terrain vehicles, quad bikes, go-karts, and solar karts, competing in national motorsport events.

The Digital Learning Center equips students with modern digital skills, fostering self-directed learning to meet global demands. Additionally, the Volvo Eicher Competency Development Centre provides advanced training in BS-VI emission technologies and commercial engines.

HiCET's Drone Technology Center, in collaboration with Planet-X Aerospace, trains students in drone design and applications for agriculture, surveillance, and mapping, with over 100 students certified in Drone Anatomy.

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The institute's curriculum is carefully designed to meet global standards, including the UN Sustainable Development Goals, and guidelines from bodies like the Ministry of Education, UGC, AICTE, NEP 2020, the Washington Accord, and Anna University. It focuses on building entrepreneurial skills, using innovative teaching methods, and solving real-world problems, rather than sticking to traditional approaches. The curriculum is regularly updated based on feedback from industries, regulatory bodies, leading institutions, and various academic organizations, ensuring a vibrant and adaptable learning environment.

The curriculum is designed to ensure the overall development of students by including various categories such as Employability Enhancement, Skill Development, Mandatory Courses, Extension Activities, Co-curricular, Extracurricular, and Outreach activities. These elements work together to provide a balanced educational experience. Internships, projects, electives, self-learning opportunities, and value-added courses are seamlessly integrated into the program. This approach equips students with the skills needed for industry readiness, enhances their research capabilities, and prepares them to adapt to real-world challenges effectively.

Collaboration with the government-linked ICT Academy, industry-integrated programs with top companies, and academic partnerships with foreign universities provide students with a wide range of opportunities. Specialized centers such as the Innovative Product Development Centre and AICTE IDEA Lab offer hands-on experience and foster entrepreneurial initiatives. These efforts, combined with Outcome-Based Education and the Choice-Based Credit System, highlight a student-focused approach to teaching and learning, equipping graduates to address challenges on local, regional, national, and global scales.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	https://naac.hicet.ac.in/agar/2023-24/C1/1-1-1-Curriculum-Development-Process.pdf

1.1.2 - Number of Programmes where syllabus revision was carried out during the year**17**

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	View File

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year**919**

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	View File
Any additional information	View File

1.2 - Academic Flexibility**1.2.1 - Number of new courses introduced across all programmes offered during the year****919**

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

17

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	View File
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The institution prioritizes holistic student development by including value-based courses in its curriculum. These courses aim to instill moral values, social commitment, and professional responsibility, covering topics such as Professional Ethics, Gender Equality, Human Values, Environmental and Sustainability Studies, Environmental Awareness, Intellectual Property Rights (IPR) Knowledge, the Indian Constitution, and Human Rights.

The curriculum includes mandatory courses such as Environmental Studies, Intellectual Property Rights (IPR), the Indian Constitution, Research Methodology, and Human Rights. Multi-disciplinary offerings further enhance students' knowledge. Professional Ethics courses are part of the undergraduate program, focusing on the Indian Constitution, IPR, and Indian Traditional Knowledge. The postgraduate curriculum includes Research Methodology and Indian Ethos. Gender issues are addressed through elective courses on Human Rights, Women's Rights, and Gender Equity, covering topics like harassment, domestic violence, and workplace gender bias. Additionally,

programs promoting Women Empowerment and environmental responsibility are regularly conducted. An anti-ragging committee ensures a campus environment free from ragging.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	View File

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

60

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	View File

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

4840

File Description	Documents
List of students enrolled	View File
Any additional information	View File

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

3952

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	View File

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	https://hicet.ac.in/feedback
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	View File

1.4.2 - The feedback system of the Institution comprises the following

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://hicet.ac.in/feedback
Any additional information	View File

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1416

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

1108

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 students' learning levels and organises special programmes for both slow and advanced learners.

The institution adopts a thorough approach to assess and improve students' learning abilities, starting with a Student Induction Program (SIP) and orientation in the first month. Through continuous evaluation, students are categorized as slow learners ("I Shall") or advanced learners ("I Shine"), based on criteria from assessments, examinations, interactions, and various activities.

Slow learners benefit from the "I Shall" program, which provides remedial courses outside regular class hours, focusing on clearing doubts and offering additional support. The Mentor-Mentee modules help with career development, encouraging faculty and students to engage together in extracurricular activities. Advanced learners excel in the "I Shine" track, which includes a fast-track stream, industry internships, project presentations, and preparation for higher studies and service commission exams.

The outcomes of these efforts reflect improved pass percentages, greater participation in innovation contests and online programs, and a higher placement percentage. The institution's proactive measures contribute to the continuous enhancement of students' academic performance and overall development.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/courses

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
31/05/2024	5640	358

File Description	Documents
Upload 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:

The institution emphasizes holistic higher education by fostering experiential and participative learning, incorporating problem-solving approaches within a Choice Based Credit System (CBCS) and Outcome Based Education (OBE).

Experiential Learning: Hands -on experiences like internships, mock interviews, and laboratory experiments to bridge the gap between theory and practical. Collaborative programs, industry visits, and competency development centers further enhance practical knowledge, providing valuable on-the-job insights.

Participative Learning: Active engagement and collaboration through various methods such as group activities, flipped classrooms, and webinars. Online resources further enhance participatory learning, fostering a dynamic educational environment.

Problem-solving Methodologies: Project-based learning, aptitude training, case studies, and activities from the Innovation and Incubation Cell (IIC) help strengthen problem-solving, critical thinking, and strategic skills in students.

Outcomes: The institution's approach nurtures communication, interpersonal skills, creativity, and problem-solving

abilities. Students develop analytical thinking through exposure to real-world challenges and industry collaborations, leading to increased participation in innovation contests and the initiation of start-up ventures.

File Description	Documents
Upload any additional information	View File
Link for additional Information	https://hicet.ac.in/student-centric-learning

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

The institution focuses on effective teaching and learning by integrating Information and Communication Technology (ICT) into its educational practices. Faculty members make use of a range of online resources, including SWAYAM-NPTEL, the National Digital Library, NLIST/INFLIBNET, ProQuest, Shodhganga, electronic books, and E-Journals. The digital library is equipped with valuable resources such as IEEE and DELNET Online Access, offering students enhanced access to e-learning materials.

The institution focuses on enhancing educational efficiency by incorporating modern technology. A Learning Management System (LMS) and the Swayam Prabha DTH platform provide access to high-quality educational content. Teachers use digital tools to create engaging materials such as presentations, videos, and animations, which are shared through platforms like Google Classroom.

ICT tools such as projectors, smart boards, computers, and printers are readily available, while online platforms like Webinar Jam, Zoom, and Google Meet enable interactive online classes. Additionally, students have access to a wide range of resources, including MOOC platforms, digital libraries, electronic databases, online compilers, and virtual labs, all of which enhance their learning experience in a technology-rich environment.

The institution is dedicated to modern educational practices by actively utilizing ICT tools such as A-view for faculty development and E-campus for managing student profiles. This

commitment ensures that resources are accessible anytime and from anywhere, facilitating a flexible and efficient learning environment.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://www.youtube.com/channel/UCDqYHDKjPLxiDu4o0MixmRw
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

350

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	View File
Circulars with regard to assigning mentors to mentees	View File

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The institution places a strong focus on training students to meet deadlines, recognizing it as an essential aspect of enhancing the quality of teaching and learning. The academic calendar is shared through multiple channels, outlining class start dates, assignments, internal tests, and holidays. Before each semester, the Academic Process Schedule is meticulously prepared to plan and monitor academic activities, including timetable creation, staff requirements, audits, and meetings.

The Academic Calendar is created by a committee consisting of the Principal, Dean, Controller of Examinations, and IQAC coordinator. It offers detailed information about the institution's vision, programs, faculty, rules, examinations, financial support, and various committees. Additionally, it specifies working days, assessments, examinations, holidays, and scheduled events.

Faculty members develop unit-wise teaching plans, which are

approved by the Head of Department (HOD) to ensure effective course delivery. The Calendar Adherence Committee monitors compliance with the Academic Calendar, and any deviations or suggestions are forwarded to the Principal for consideration and inclusion in future calendars.

The outcomes of these efforts include the successful execution of planned academic activities for the 2023-2024 academic year, the timely completion of End Semester Examinations, and proactive event planning by all departments.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	View File

2.4 - Teacher Profile and Quality

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

358

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	View File
Any additional information	View File

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

127

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	View File

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

12

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	View File

2.5 - Evaluation Process and Reforms**2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year**

5

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	View File

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

26

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	View File

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The institution conducts examinations for B.E/B.Tech. and M.E/MBA/MCA programs following curriculum guidelines and autonomy regulations. Students' performance is evaluated

through Continuous Internal Assessment (CIA) and End Semester Examinations (ESE), managed by the Examination Committee, which is led by the Principal and the Controller of Examinations (COE), ensuring compliance with UGC standards.

The integration of Information Technology (IT) into the examination process improves fairness, efficiency, reliability, and transparency. The Online Controller of Examinations (OCOE) system, which is IT-enabled, supports paperless planning and execution of exams. Tasks such as course-wise data entry, exam application generation, online fee payment, and result compilation are streamlined through an integrated exam portal.

The Continuous Internal Assessment (CIA) consists of two assessments per semester, providing a comprehensive evaluation of theory, practicals, seminars, projects, and viva-voce. The End Semester Examination (ESE) system follows a unified central evaluation approach for both undergraduate and postgraduate programs, with a minimum passing requirement of 50%. The institution has incorporated IT to enhance various processes, including automating internal mark calculations, collecting fees online, publishing results on student logins, and verifying qualifications online. This integration of technology has streamlined and made the evaluation process more transparent.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://hicet.ac.in/files/COXCO-MANUAL-v2.pdf

2.6 - Student Performance and Learning Outcomes

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

The institution emphasizes transparency in its educational approach by offering clear guidelines for Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) for all programs, which are easily accessible on the college website. These outcomes are carefully crafted by committees and approved by the Board of Studies and Academic Council, aligning seamlessly with the institution's broader vision and mission.

Program Specific Outcomes (PSOs) are designed to complement Program Outcomes (POs) by focusing on proficiency in language, science, technology, and management, aimed at promoting holistic socio-economic development. These outcomes are tailored to reflect academic competence, social relevance, skill enhancement, employability, and value-based education, all of which play a crucial role in driving societal progress.

Stakeholders can easily access detailed Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) on the college website, ensuring transparency and clarity regarding educational objectives. COs are provided to students each semester, serving as a clear guide for learning goals. Faculty members undergo continuous training to ensure their teaching methods are in line with evolving concepts, supporting student progression. Various communication methods, including the college website, curriculum materials, display boards, laboratory manuals, classroom presentations, newsletters, event brochures, meetings, and induction programs, are used to effectively disseminate and promote understanding of educational objectives among all stakeholders.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	https://hicet.ac.in/curriculum-and-syllabi

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The institution is committed to promoting transparency in education by making Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) easily accessible on the college website. These COs are carefully developed by committees, approved by the Board of Studies and Academic Council, and are aligned with the institution's vision and mission.

The Program Specific Outcomes (PSOs) are designed to complement the Program Outcomes (POs) by emphasizing proficiency in language, science, technology, and management, aiming to foster

holistic socio-economic development. These outcomes reflect academic competency, social relevance, skill development, employability, and value-based education, all of which contribute to societal progress and growth.

To ensure broad access, detailed Program Outcomes (POs), Program Specific Outcomes (PSOs), and Course Outcomes (COs) are made easily available on the college website for students, faculty, and stakeholders. COs are provided to students each semester, serving as a guide for their learning objectives. Faculty members receive ongoing training to ensure their teaching methods are in line with evolving concepts, thereby supporting student progression.

The institution uses a variety of dissemination methods to communicate educational objectives, including the college website, curriculum and syllabi books, test and assignment notes, display boards, laboratory manuals, classroom displays, department newsletters, event brochures, class committee meetings, and induction programs. These efforts are aimed at ensuring comprehensive communication and understanding of educational goals among all stakeholders.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://hicet.ac.in/aqar/Policy%20Documents/OBE-Manual.pdf

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

1396

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	https://hicet.ac.in/examination-committee

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://www.hicet.ac.in/igac#student-satisfaction-survey>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Hindusthan College of Engineering and Technology (HiCET) fosters a strong research culture among its faculty and students. Guided by a well-defined Research Committee and Research Promotion Policy, the institution encourages innovative and industry-relevant research. HiCET boasts eight recognized research departments under Anna University, Chennai, and offers advanced facilities, including DSIR-SIRO recognition, state-of-the-art research laboratories, an AICTE IDEA Lab, and an MSME-approved Hindusthan Product Development Centre. The Innovation and Incubation Council (IIC) earned a 4-star rating in 2022. HiCET enhances student training through collaborations with INTEL, Volvo Eicher, and LabVIEW Academy School. To further promote research, the institution provides seed money and disburses incentives.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	https://hicet.ac.in/agar/Policy%20Documents/HiCET-Policy-for-Promotion-of-Research- V2.pdf
Any additional information	View File

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

9.92

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	View File

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

22

File Description	Documents
e-copies of the award letters of the teachers	View File
List of teachers and details of their international fellowship(s)	View File
Any additional information	View File

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

90.13

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	View File

3.2.2 - Number of teachers having research projects during the year

45

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://hicet.ac.in/research
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

26

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

14

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	https://hicet.ac.in/files/FUNDING-AGENICESINIDA. pdf
Any additional information	View File

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Hindusthan College of Engineering and Technology (HiCET) fosters a strong research culture among faculty and students through a well-defined Research Committee, guided by the Research Promotion Policy, which encourages innovative and industry-relevant research. The institution boasts eight recognized research departments under Anna University, Chennai, and has established several key facilities, including DSIR-SIRO recognition, state-of-the-art research laboratories, an AICTE IDEA Lab, and the MSME-approved Hindusthan Product Development Centre. The Innovation and Incubation Council (IIC) earned a 4-star rating in 2023. Additionally, the institution has partnered with organizations like INTEL, Volvo Eicher, and LabVIEW Academy School to provide specialized training for students. To further promote research, the institution offers seed money and incentives to support and encourage research initiatives.

- **Research and Development:** Engaging in both fundamental

and applied research to produce novel insights and innovative technologies.

- **Collaborative Projects:** Establishing partnerships among universities, businesses, and various organizations to jointly develop new knowledge and innovations.
- **Technology Transfer Offices:** Departments within universities or research institutions dedicated to the commercialization of research findings.
- **Industry-Academia Collaborations:** Creating joint ventures, partnerships, and initiatives that promote the exchange of knowledge from academic settings to industrial applications.
- **Incubators:** Offering programs that aid startups and emerging businesses by providing mentorship, resources, and networking opportunities.
- **Intellectual Property Management:** Safeguarding and managing intellectual property to ensure that innovators can benefit from their inventions.
- **Market Research and Analysis:** Conducting thorough market studies to comprehend industry needs and trends, aligning innovations with market demands.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/edc-club_3.3.2

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

120

File Description	Documents
Report of the events	View File
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through

A. All of the above

the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	View File

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

37

File Description	Documents
URL to the research page on HEI website	https://hicet.ac.in/hicet-research
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	View File

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

254

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	View File

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year**152**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://naac.hicet.ac.in/agar/2023-24/C3/3-4-4-Books-Link.pdf

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed**3.4.5.1 - Total number of Citations in Scopus during the year****2255**

File Description	Documents
Any additional information	View File
Bibliometrics of the publications during the year	View File

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University**3.4.6.1 - h-index of Scopus during the year****40**

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	View File
Any additional information	View File

3.5 - Consultancy**3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)****57.47**

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	View File
Any additional information	View File

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

16.1

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	View File
List of facilities and staff available for undertaking consultancy	View File
Any additional information	View File

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Extension activities aimed at raising students' awareness of social issues in their neighborhoods are essential for their holistic development. These activities immerse students in real-world problems, fostering empathy, civic responsibility, and enhancing their practical problem-solving skills.

- Clean-Up Drives:** Organize neighborhood clean-up events where students collect litter, separate recyclables, and beautify public spaces. This promotes environmental awareness and community pride.

2. **Tree Planting Campaigns:** Involve students in planting trees and maintaining green spaces, educating them about environmental conservation and the importance of urban greenery.
3. **Health Camps:** Partner with local healthcare providers to organize free health check-ups, dental camps, and vaccination drives. Students can assist in logistics and awareness campaigns.
4. **Mental Health Awareness:** Conduct workshops and seminars on mental health issues, involving local psychologists and counselors to educate students and the community on the importance of mental well-being.
5. **Cultural Festivals:** Organize cultural exchange events where students can learn about and celebrate the diverse cultures within their community, promoting inclusivity and cultural awareness.
6. **Voter Registration Drives:** Educate the community about the importance of voting and help organize voter registration drives, particularly targeting first-time voters.

Implementing these activities can significantly contribute to students' understanding of societal issues and their roles as responsible citizens.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/explore-more#non-statutory-body::~text=Extra%2DCurriculum

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

84

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	View File
Any additional information	View File

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

154

File Description	Documents
Reports of the events organized	View File
Any additional information	View File

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

5086

File Description	Documents
Reports of the events	View File
Any additional information	View File

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

2384

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	View File

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

51

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

Hindusthan College of Engineering and Technology (HiCET) is strategically situated on the Coimbatore-Pollachi highway, approximately 15 km from Coimbatore Railway Station and 25 km from Coimbatore International Airport. The expansive 30.14-acre campus encompasses seven academic blocks, each furnished with elevators to ensure accessibility. The institute offers 120 well-ventilated classrooms, covering an area of 11,021 sq.m., all equipped with Information and Communication Technology (ICT) facilities, including LCD projectors and smart boards, to facilitate an interactive learning environment. These classrooms are designed to maximize natural lighting and are fitted with LED lights, ceiling fans, and large windows to enhance comfort. HiCET provides comprehensive hostel accommodations for students, with facilities for 2,500 male and 600 female residents. Each hostel is equipped with reading rooms and recreation areas to support students' academic and leisure activities. The college boasts 50 state-of-the-art laboratories across its engineering and science departments, offering students hands-on experience with modern equipment essential for practical learning. Faculty members benefit from spacious cabins, and the campus ensures convenience with amenities such as RO drinking water and well-maintained washrooms on every floor. The central library is a significant resource, housing over 81,577 volumes of books, along with digital resources and subscriptions to online platforms like IEEE and ProQuest, supporting a robust academic and research environment. HiCET's infrastructure is designed to promote sustainability and holistic development, featuring solar power generation, rainwater harvesting systems, ample parking, sports

facilities, and cultural halls. Transportation for day scholars and faculty is streamlined through a fleet of 12 buses operating within a 50 km radius.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/Infrastructure-Facilities

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

The institution boasts a sprawling 10-acre playground featuring a 200m track for athletic events and various sports activities. The Department of Physical Education, guided by a Physical Director and Assistant Physical Directors, supports an array of indoor and outdoor games, promoting both intra and inter-collegiate tournaments. Sports activities are scheduled daily from 7:30 am to 7:30 pm, ensuring active student participation.

An indoor stadium, spanning 690 sq.m, caters to games like Table Tennis, Carrom, and Chess. Outdoor facilities include well-maintained grounds and courts for cricket, basketball, football, tennis, shuttle, volleyball, kabaddi, and ball badminton. These amenities, complemented by modern sports equipment, enable students to excel and participate in Zonal, State, and National-level sports events.

The campus features a spacious, air-conditioned gymnasium of 181.16 sq.m, equipped with diverse fitness tools, with separate timings for men and women. Beyond sports, the institution offers 31 clubs for extracurricular activities, yoga halls, and an auditorium hosting events like Annual Day, Graduation Day, and various technical and cultural programs.

An annual event, EDUCAT, is also organized to enhance school students' interest and skills in science and engineering, fostering a spirit of inquiry and innovation from a young age.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/Infrastructure-Facilities

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

129

File Description	Documents
Upload any additional information	View File
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

409.36

File Description	Documents
Upload audited utilization statements	View File
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

Established in 2000, the HiCET Library serves as a vital resource hub for students, offering a spacious carpet area of 2020 sq.mt with 350 seats. Its extensive collection comprises 83,777 books, 244 journals, 32 magazines, 6,172 thesis reports, 3,260 back volumes, and 4,404 compact discs. Security cameras ensure user safety, while a digital library enhances learning through online cataloging and access to e-resources like

IEEE-ASPP, NDLI, ProQuest and EBSCO-Business Source Elite. The institution also provides access to educational broadcasts via Swayam Prabha DTH, featuring lectures from prestigious institutions like IGNOU and IITs. Additionally, scholarly networks are fostered through platforms like ORCID and Google Scholar. Since 2004, the library has been managed by the Integrated Library Management System (ILMS) using Lips iNet software, facilitating functions such as circulation, acquisition control, and generating transaction reports. The digital library complements traditional resources, offering access to encyclopedias, competitive exam materials, and NPTEL Video Lectures on 30 computers, enriching the academic experience beyond the syllabus.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/library

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

123.5

File Description	Documents
Audited statements of accounts	View File
Any additional information	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 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

680

File Description	Documents
Upload details of library usage by teachers and students	View File
Any additional information	View File

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Cybersecurity measures are stringent, featuring licensed software, firewalls, and an Intrusion Detection and Prevention system to safeguard both wired and wireless networks. Access control is maintained through user or device authentication, with all computers protected by regularly updated licensed antivirus software. Administrator passwords are carefully managed to restrict user privileges, enhancing overall security. Essential software applications such as MS Office, Autocad, and Solidworks are installed to meet curricular needs. The CMD also manages software in administrative sectors and coordinates maintenance procedures with department heads, ensu

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/agar/Policy%20Documents/HiCET-IT-Policy.pdf

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
5640	1759

File Description	Documents
Upload any additional information	View File

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus**A. 250 Mbps**

File Description	Documents
Details of bandwidth available in the Institution	View File
Upload any additional information	View File

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing**A. All four of the above**

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://www.youtube.com/channel/UCDqYHDKjPLxiDu4o0MixmRw
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure**4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)****18.33**

File Description	Documents
Audited statements of accounts	View File
Upload any additional information	View File

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

The institution maintains a comprehensive system for the upkeep of physical, academic, and support facilities, managed by both technical and non-technical teams under the coordination of the Campus Manager. Dedicated supervisors oversee specific areas such as Civil, Electrical, Housekeeping, Transport, Security, and IT. Maintenance activities are reviewed biannually, with decisions made collaboratively by the Principal and Management.

Annual budgets are allocated for maintenance, infrastructure development, and equipment upgrades, ensuring that the seven well-furnished blocks, classrooms, seminar halls, auditoriums, and amphitheater are well-maintained. The Electrical team ensures a consistent power supply, while the library committee systematically manages procurement according to departmental requirements.

Computer maintenance across 26 computer centers is overseen by a Systems Administrator, with department-specific laboratory maintenance handled by the general maintenance supervisor. Dedicated teams manage the sports facilities, transport services, security, canteen, food court, and boys' and girls' hostels to ensure proper functionality and upkeep. The institution is committed to inclusivity, maintaining a barrier-free campus for differently-abled individuals, and actively promoting a plastic and litter-free environment. Regular audits, systematic planning, and efficient execution ensure the campus remains conducive and functional for all its members.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://hicet.ac.in/agar/Policy%20Documents/HiCET-Maintenance-Policy.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

2521

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	View File

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

171

File Description	Documents
Upload any additional information	View File
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

A. All of the above

File Description	Documents
Link to Institutional website	https://hicet.ac.in/capacity-development-and-skill-enhancement-activities
Details of capability development and schemes	View File
Any additional information	View File

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

302

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

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	View File
Details of student grievances including sexual harassment and ragging cases	View File
Upload any additional information	View File

5.2 - Student Progression**5.2.1 - Number of outgoing students who got placement during the year****1144**

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of outgoing students progressing to higher education**70**

File Description	Documents
Upload supporting data for students/alumni	View File
Details of students who went for higher education	View File
Any additional information	View File

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year**5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year****82**

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	View File

5.3 - Student Participation and Activities**5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year****124**

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The Student Council plays a crucial role in enhancing student engagement by encouraging participation in college events, promoting involvement in activities that contribute to the institution's development, and fostering civic responsibility, leadership, and human relations. Students actively participate in academic and administrative bodies such as the Board of Studies, Department Advisory Committee, Class Committee Meetings, Anti-Ragging Committee, Anti-Ragging Squad, POSH/ICC, and Students Grievance Redressal Committee. They also contribute to sports events, entrepreneurship development, library activities, and various clubs, including Rotaract, Fine Arts, Programming, IoT, Data Analytics, AI & ML, Tamil Mandram, Energy Club, Yoga, NSS/NCC, Alumni Association, and ELOC Club, enriching their collegiate experience and personal growth.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/clubs

5.3.3 - Number of sports and cultural events / competitions organised by the institution

23

File Description	Documents
Report of the event	View File
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	View File

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Hindustan College of Engineering and Technology Alumni Association (HICETAA) is registered under the Tamil Nadu Registration of Societies Act, fostering a strong connection between alumni and the institution. HICETAA aims to create a vibrant platform for alumni interaction and networking while supporting the college in various ways. The association organizes alumni-student interaction programs, providing valuable insights into career guidance, higher education opportunities, and preparation for competitive exams. Through these initiatives, HICETAA builds a lifelong bond with the institute, promoting best practices, knowledge exchange, and offering financial support to deserving students.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://www.hicet.ac.in/alumni

5.4.2 - Alumni's financial contribution during the year

B. 10 Lakhs - 15 Lakhs

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 an effective leadership in tune with the vision and mission of the Institution

The institution emphasizes decentralized, transparent, and participatory governance, ensuring the involvement of all stakeholders in decision-making processes. The administrative leadership team, comprising the CEO, Principal, and Dean, is trained in effective leadership through initiatives such as the Senior Management and Leadership for Academicians (LEAP) program by IIM Kozhikode.

The Governing Body (GB), headed by the Managing Trustee, and the Academic Council play crucial roles in decision-making

related to budgeting, establishment matters, and research initiatives. Under the leadership of the Dean of Academics, the Curriculum Development Cell (CDC) consistently reorganizes the curriculum to ensure that students gain multidisciplinary skills that align with industry and academic trends.

The Internal Quality Assurance Cell (IQAC) works systematically to uphold academic excellence through continuous planning and evaluation. A participatory governance structure is further strengthened by various committees, such as the Planning and Evaluation Committee, Finance Committee, and Student Quality Assurance Cell (SQAC), which facilitate collective decision-making and feedback.

The institution's governance focuses on curriculum enhancement that aligns with the National Education Policy (NEP) and Outcome-Based Education (OBE) frameworks. It emphasizes effective teaching and learning strategies, ICT-enabled learning systems, outreach programs, the establishment of Centers of Excellence, and the development of entrepreneurial and job-related skills. HiCET's governance structure ultimately aims to nurture social consciousness and develop future leaders who are equipped with both academic and social awareness.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://hicet.ac.in/aqar/AQAR-2022-23/C6/6-1-1/Representation.pdf

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

Effective leadership is the cornerstone of success in any institution, and Hindusthan College of Engineering and Technology (HiCET) exemplifies this truth. At HiCET, leadership is embedded in its culture, emphasizing decentralization and participative management. These practices ensure that decision-making is inclusive and transparent, engaging faculty, staff, and students in a way that fosters ownership and responsibility.

Decentralization at HiCET empowers faculty and staff by distributing decision-making authority across various levels.

This approach fosters a culture of innovation and accountability, where ideas are encouraged and swiftly acted upon, enhancing responsiveness and flexibility in implementing initiatives. It creates a sense of trust and collaboration, where every individual feels valued and motivated to contribute to the institution's success.

Participative management further enriches HiCET's leadership model, involving input from faculty, staff, students, and alumni. This inclusive strategy leverages the collective wisdom and creativity of the community, ensuring well-informed decisions aligned with everyone's aspirations. By fostering a strong sense of belonging and commitment, HiCET motivates individuals to actively contribute to its goals.

Through these leadership practices, HiCET cultivates an environment where individuals are active participants in shaping the institution's trajectory. This collaborative and inclusive approach drives progress, realizing effective leadership's essence and enabling HiCET to excel in education and beyond, preparing future leaders committed to the community's holistic development.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	View File
Paste link for additional Information	https://www.hicet.ac.in/explore-more#industry-partnered-centres

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

The institution effectively implements its strategic plan with a focus on academics, research, entrepreneurship, innovation, placements, and infrastructure. Currently in its fifth five-year plan (2021-2026), the institution ensures the strategic plan's success through the dedicated Strategy Planning and

Monitoring Committee. This committee is responsible for analyzing the progress and submitting the Annual Deployment Report, ensuring that the institution's goals are met efficiently and effectively.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.hicet.ac.in/igac#strategic-plan-deployment
Upload any additional information	View File

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

The effective functioning of various institutional bodies is central to Hindusthan College of Engineering and Technology's (HiCET) commitment to excellence and efficiency. This is reflected in its well-crafted policies, structured administrative set-up, clear appointment and service rules, and robust procedural frameworks.

HiCET's policies are designed to align with its values, objectives, and regulatory requirements, ensuring clarity and fairness in decision-making. The administrative structure promotes smooth coordination and communication, with distinct roles and responsibilities for various units and individuals.

Appointment and service rules emphasize meritocracy, transparency, and equity, fostering a culture of professionalism and integrity. Comprehensive procedures streamline operations and ensure compliance with statutory regulations and internal guidelines.

Overall, HiCET's institutional bodies operate with efficiency and effectiveness, adhering to principles of accountability, inclusivity, and continuous improvement. This cohesive framework supports HiCET's mission to deliver quality education, foster innovation, and empower students to excel in their chosen fields.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.hicet.ac.in/explore-more#organogram
Upload any additional information	View File
Paste link for additional Information	https://hicet.ac.in/policy-documents

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	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The effective functioning of various institutional bodies is central to Hindusthan College of Engineering and Technology's (HiCET) commitment to excellence and efficiency. This is reflected in its well-crafted policies, structured administrative set-up, clear appointment and service rules, and robust procedural frameworks.

HiCET's policies are designed to align with its values, objectives, and regulatory requirements, ensuring clarity and fairness in decision-making. The administrative structure promotes smooth coordination and communication, with distinct roles and responsibilities for various units and individuals.

Appointment and service rules emphasize meritocracy, transparency, and equity, fostering a culture of

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Overall, HiCET's institutional bodies operate with efficiency and effectiveness, adhering to principles of accountability, inclusivity, and continuous improvement. This cohesive framework supports HiCET's mission to deliver quality education, foster innovation, and empower students to excel in their chosen fields.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/aqar/Policy%20Documents/HiCET-Human-Resource-Policy.pdf

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

247

File Description	Documents
Upload any additional information	View File
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 programmes organized by the Institution for its teaching and non-teaching staff during the year

80

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	View File

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

316

File Description	Documents
Summary of the IQAC report	View File
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	View File
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

At Hindusthan College of Engineering and Technology (HiCET), financial accountability and transparency are fundamental principles guiding institutional governance. To uphold these standards, HiCET conducts regular internal and external financial audits.

Internally, HiCET's finance department, supported by qualified professionals, performs periodic audits to review financial transactions, ensure compliance with accounting standards, and identify areas for improvement. These audits are proactive measures to maintain financial integrity and mitigate risks.

Externally, HiCET engages CA. Ravishankar, Rajan Sankar & Co. Chartered Accountants to conduct independent audits of its financial statements. These audits, conducted in accordance with established auditing standards, provide an objective evaluation of the institution's financial health and compliance with regulatory requirements. This dual audit approach ensures comprehensive financial oversight and reinforces HiCET's commitment to transparent governance.

By regularly conducting both internal and external financial audits, Hindusthan College of Engineering and Technology (HiCET) underscores its commitment to fiscal responsibility, accountability, and sound governance. These audits ensure the prudent management of resources, thereby enhancing

stakeholders' trust and confidence in the institution's financial practices. Additionally, the audit process contributes to the continuous improvement of HiCET's financial systems and processes, further solidifying its reputation as a well-managed and transparent institution in the higher education sector.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://hicet.ac.in/finance-committee

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

2..98

File Description	Documents
Annual statements of accounts	View File
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	View File

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Hindusthan College of Engineering and Technology (HiCET) employs comprehensive strategies for both mobilizing funds and ensuring the optimal utilization of resources, which are crucial for sustaining and enhancing its educational mission. To mobilize funds, HiCET adopts a multifaceted approach that includes actively seeking government grants, fostering industry partnerships for research and development projects, and cultivating relationships with alumni and donors for philanthropic contributions. Moreover, the institution explores opportunities to secure grants from national and international funding agencies to support its academic and research initiatives, ensuring a steady flow of resources to fuel its growth and innovation.

In tandem with its fund mobilization efforts, Hindusthan College of Engineering and Technology (HiCET) prioritizes the

optimal utilization of resources. The institution employs robust financial planning and monitoring mechanisms to ensure that resources are allocated efficiently and align with strategic priorities. Regular reviews and assessments of resource utilization help identify areas for improvement and realignment, fostering a culture of fiscal responsibility and accountability across HiCET. By combining effective strategies for fund mobilization with prudent resource utilization practices, HiCET enhances its capacity to deliver quality education, support research initiatives, and contribute to societal development. These efforts underscore HiCET's commitment to excellence and sustainability in higher education.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://hicet.ac.in/finance-committee

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

The institution places a strong emphasis on quality improvement, with the Internal Quality Assurance Cell (IQAC) playing a pivotal role. The IQAC collaborates with statutory and non-statutory bodies to enhance teaching, learning, and overall institutional processes. Additionally, the Student Quality Assurance Cell (SQAC) actively contributes to holistic education by representing students in various bodies and associations, ensuring their perspectives are included in quality enhancement initiatives. Through these concerted efforts, the institution continuously strives to maintain and improve its academic standards and institutional effectiveness.

Incremental Improvements during 2023-24: NBA Accreditation : Four UG programs namely AERONAUTICAL ENGG, AUTOMOBILE ENGG, CIVIL ENGG, MECHATRONICS ENGG. are NBA accredited

ISO Certification : Organized ISO Audit and renewal received upto 06.03.2026

Regulations : Introduced R2024for all PG programs

AU CFR research department : Departments of Physics, Chemistry, Chemical Engineering and Civil Engineering are recognized as research centre.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.hicet.ac.in/igac

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

Hindusthan College of Engineering and Technology (HiCET) is deeply committed to continuous improvement and quality enhancement in its teaching-learning processes, led by the Internal Quality Assurance Cell (IQAC). The institution regularly conducts reviews of its teaching methods, operational structures, and learning outcomes to ensure alignment with its goals and the evolving needs of stakeholders. Through these periodic assessments, HiCET evaluates various aspects such as curriculum relevance, innovative pedagogies, assessment methods, and the use of technology in education.

The IQAC's evaluations provide a foundation for data-driven decision-making, helping HiCET identify strengths, address challenges, and implement targeted interventions to improve the quality of education. These reviews also promote a culture of reflective practice among faculty, fostering continuous professional development and pedagogical innovation. HiCET's systematic approach to quality assurance through the IQAC reflects its unwavering commitment to excellence in education and the holistic development of its students, ensuring that the institution consistently meets the highest standards of academic quality.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.hicet.ac.in/igac

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)	A. Any 4 or all of the above
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File Description	Documents
Paste the web link of annual reports of the Institution	https://www.hicet.ac.in/annual-report
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	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

Hindusthan College of Engineering and Technology (HiCET) actively promotes gender equality by fostering an inclusive and supportive environment for all students. The institution implements gender equity programs to address stereotypes, biases, and gender-related issues, cultivating a culture of respect and understanding. HiCET ensures equal opportunities for women in academic, administrative, and extracurricular activities and offers grievance redressal mechanisms and counseling services to address discrimination or harassment.

The NCC wing at HiCET includes equal representation of female students, emphasizing patriotism and dedication. The institution upholds a zero-tolerance policy toward gender-based violence and ensures the workplace is free from gender discrimination. Additionally, government policies and welfare schemes are effectively implemented to support women.

Specific initiatives include a complaint box in the girls'

hostel, exclusive gym and game timings, and enhanced safety measures. By creating such an environment, HiCET empowers individuals to thrive, reflecting its commitment to gender equity and inclusivity.

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	https://naac.hicet.ac.in/aqar/2023-24/C7/7-1-1.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

A. Any 4 or All of the above

File Description	Documents
Geotagged 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 a maximum of 200 words)

In pursuit of sustainable environmental management and development, HICET is dedicated to implementing sustainable waste management methods, assuring the effective processing of both biodegradable and non-biodegradable trash generated on its campus in a timely and suitable manner. No classified hazardous material or biomedical waste is produced on the campus. Dry solid waste, primarily comprising paper, daily consumables, metals, cardboard, plastics, glass, and textiles, is collected daily from various academic departments, laboratories, administrative offices, hostel blocks, and common areas, and is subsequently directed to composting facilities. The non-recyclable segment of the collected waste is disposed of by contracted contractors, the other waste material is consistently processed for recycling. Further HiCET organizes frequent campaigns and workshops to enhance awareness and education regarding waste management, focusing on trash reduction, recycling, and sustainability. These projects seek to foster a culture of environmental awareness among students,

professors, and staff, motivating all to contribute in creating a cleaner and greener campus.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	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
Geotagged 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:

A. Any 4 or All of the above

- 1.Restricted entry of automobiles**
- 2.Use of bicycles/ Battery-powered vehicles**
- 3.Pedestrian-friendly pathways**
- 4.Ban on use of plastic**
- 5.Landscaping**

File Description	Documents
Geotagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5.Beyond the campus environmental promotional activities 	A. Any 4 or all of the above
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	View File
Details of the software procured for providing assistance	View File
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, socio-economic and other diversities (within a maximum of 200 words).

Hindusthan College of Engineering and Technology (HiCET) is committed to cultivating an inclusive and harmonious atmosphere that recognizes diversity in all its manifestations. The institution acknowledges the diversity of cultural, regional, linguistic, communal, socioeconomic, and other factors within its student and staff members. HiCET organizes a variety of cultural events, festivals, and awareness initiatives to foster tolerance and unity among its stakeholders, highlighting the diverse traditions, languages, and customs prevalent within the campus community. These events offer opportunities for students and staff from many backgrounds to convene, exchange experiences, and value one another's viewpoints. Furthermore, HiCET enacts inclusive policies and practices that provide equitable opportunities and access to education for all individuals, irrespective of their socio-economic situation, cultural background, or linguistic preferences. The institute provides scholarships, financial assistance, and support services to students from marginalized groups, enabling them to achieve their academic goals. Moreover, HiCET cultivates a friendly and courteous educational atmosphere through programs including sensitivity training, diversity workshops, and dialogue sessions. These events foster comprehension, empathy, and acceptance throughout the school community, enhancing a culture of mutual respect and collaboration. HiCET aims to establish a hospitable and inclusive campus through these institutional initiatives, ensuring that persons from varied

backgrounds feel esteemed, respected, and enabled to excel both academically and personally.

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

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

Hindusthan College of Engineering and Technology (HiCET) emphasizes the awareness of its students and staff of their constitutional duties, including values, rights, responsibilities, and obligations as citizens of India. HiCET acknowledges the essential function of education in fostering responsible citizenship and executes several programs to cultivate a profound comprehension and appreciation of constitutional values among its stakeholders. HiCET offers structured academic programs, value added courses, workshops, seminars, and guest lectures that enable students to engage in subjects pertaining to constitutional requirements. These courses explore essential rights, directive principles, and duties specified in the Indian Constitution, promoting civic awareness and social responsibility. Furthermore, HiCET integrates discussions of ethical and moral ideals into its curriculum, promoting critical reflection on matters of justice, equality, and democracy. As a measure to fulfill one of the institutional missions, the institution seeks to produce ethical leaders and active citizens who positively impact society by underscoring the significance of adhering to constitutional values in daily life. HiCET encourages active engagement in political processes and community service, enabling individuals to assert their rights while fulfilling their responsibilities to the nation. Through incorporating constitutional literacy into its educational framework, HiCET provides knowledge access to students and stakeholders for being, ethical, and responsible citizens of India

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	View File

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 Annual awareness programmes on the 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 programmes, etc. in support of the claims	View File
Any other relevant information	View File

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

HICET organizes, values, and commemorates significant national days annually as part of the institution's academic obligations. Commemorative days and festivals have become essential for exploring and understanding the diverse facets of our county's cultural heritage and history. To demonstrate the same, the institution commemorates events which include Independence Day, Republic Day, Gandhi Jayanti, and International Women's Day. These celebrations serves as evidence for contemplation, commemoration, and reaffirmation of

collective beliefs and principles. In addition, HiCET recognizes and commemorates other international anniversaries and festivals to foster global awareness and comprehension. World Environment Day, International Day of Peace, World Health Day, and International Youth Day, are among the prominent ones. Further HiCET promotes student and staff engagement with global issues, cultures, and viewpoints through various activities, cultivating internationalism and intercultural communication.

HiCET also acknowledges the significance of cultural festivals in fostering diversity and inclusiveness. The college hosts events which includes Diwali, Eid, Christmas, Pongal, and Onam, facilitating chances for students and staff from various cultural backgrounds to unite, exchange customs, and celebrate diversity. HiCET's observance of national and international events and festivals demonstrates its dedication to comprehensive education, cultural enhancement, and global citizenship. These celebrations also enhance the dynamic and inclusive campus culture, ensuring that stakeholders from diverse backgrounds feel esteemed, respected, and integrated into the wider community.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practice 1

Title : Sustainable Campus

Objectives:

The core objective of HICET is to evolve into best practices for ensuring sustainable green campus for promoting sustainable campus initiatives, and to ensure healthy campus life to of all

members of the college community. The college also wishes to collaborate with local organizations and governments to address the inclusive sustainable development in the surrounding community. The main objectives of carrying out sustainable campus are:

- Managing resources in a way to reduce emissions from energy, environmental and green sources
- Initiate afforestation practices to counterbalance emissions
- Alternative Energy Management avenues.
- Retrofitting campus buildings with energy-efficient technologies.
- Enhancement and optimization of natural resources
- Absorb carbon emissions and support biodiversity.
- Development of campus-wide policies for energy consumption, waste management
- Stakeholders Inclusion
- Encouragement of student-led sustainability initiatives and clubs.

Best Practice 2

Title : Patent Publications

Objective:

Patent publications is a fundamental component of intellectual property. Upon the submission of a patent application, it undergoes a procedure that ultimately results in either the issuance of a patent or its denial. Throughout this procedure, the patent application is disseminated, rendering the invention's specifics accessible to the public.

File Description	Documents
Best practices in the Institutional website	https://www.hicet.ac.in/igac#best-practices
Any other relevant information	https://hicet.ac.in/ipr-cell

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

HiCET aspires to become a globally renowned technical institution, fostering students into professionally responsible, socially conscious, and culturally aware leaders. With a strong focus on industry-academia collaboration, HiCET has signed over 120 MoUs with organizations like IBM, ICT Academy, NASSCOM, Infosys, Wipro, Royal Enfield, Ford, and Oracle. These partnerships provide students with internships, projects, and employment opportunities.

HiCET's research culture is a cornerstone of its success, with most departments hosting dedicated Research Centers to promote innovation among students and staff. The Innovation Center nurtures creativity, aligning industry expectations with student aspirations through mentorship and project incubation. It supports students in transforming innovative ideas into practical prototypes addressing global challenges.

The Hi-Racing Lab serves as a hub for automotive research and development, where students design and manufacture vehicles like terrain vehicles, quad bikes, go-karts, and solar karts, competing in national motorsport events.

The Digital Learning Center equips students with modern digital skills, fostering self-directed learning to meet global demands. Additionally, the Volvo Eicher Competency Development Centre provides advanced training in BS-VI emission technologies and commercial engines.

HiCET's Drone Technology Center, in collaboration with Planet-X Aerospace, trains students in drone design and applications for agriculture, surveillance, and mapping, with over 100 students certified in Drone Anatomy.

File Description	Documents
Appropriate link in the institutional website	https://hicet.ac.in/explore-more#competency-development-centres
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

1. Obtain NBA Accreditation Under Tier I for the eligible UG and PG Prog.
2. Renewal of ISO 9001:2015 certification.
3. Submit NAAC Annual Quality Assessment Report (AQAR) for the year 2024-25
4. Apply and obtain Recognition for Research Department affiliation from Anna University.
5. Aspire to achieve better ranking status with NIRF 2025.
6. Acquiring more research grants both in volume and in value from Government and Non-Government Funding agencies.
7. Provide dependable placement opportunities to students, ensuring excellent salaries and recognition with both national and international companies.
8. Collaborate with state and central government organizations to augment research and innovation on campus.
9. To participate in several AICTE-sponsored initiatives and get grants and funding for the organization of seminars, workshops, conferences, and the execution of research projects.
10. Revision of the curriculum and regulations to align with the expectations and requirements of diverse industrial sectors.