



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution	
	INTERNATIONAL CENTRE OF EXCELLENCE INENGINEERING AND MANAGEMENT
• Name of the Head of the institution	Dr. C. S. Padmawat
• Designation	Director (in-charge)
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02402558103
• Mobile no	9403770201
• Registered e-mail	director@iceemabad.com
• Alternate e-mail	cspadmawat@gmail.com
• Address	Gut No. 4, Opp. Bajaj Auto Main Gate, PuneHighway, Waluj M.I.D.C.
• City/Town	Aurangabad
• State/UT	Maharashtra
• Pin Code	431136
2.Institutional status	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Rural

• Financial Status	Self-financing				
• Name of the Affiliating University	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, Maharashtra				
• Name of the IQAC Coordinator	Prof. H. L. Jadhav				
• Phone No.	02402558123				
• Alternate phone No.	02402558103				
• Mobile	7020475138				
• IQAC e-mail address	deanacademics@iceemabad.com				
• Alternate Email address	hodetc@iceemabad.com				
3. Website address (Web link of the AQAR (Previous Academic Year))	https://www.iceemabad.com/IQACDocuments.php				
4. Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.iceemabad.com/IQACDocuments.php				
5. Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.26	2019	28/03/2019	27/03/2024
6. Date of Establishment of IQAC			05/05/2017		
7. Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
00	00	00	00	00	
8. Whether composition of IQAC as per latest NAAC guidelines			Yes		
• Upload latest notification of formation of IQAC			View File		

9.No. of IQAC meetings held during the year	2	
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been 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.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
<ul style="list-style-type: none"> If yes, mention the amount 		
11.Significant contributions made by IQAC during the current year (maximum five bullets)		
1. Start-Ups 2. Patenting 3. Online Learning & Development Activities. 4. Webinar for other colleges.		
12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year		
Plan of Action	Achievements/Outcomes	
Planned to conduct webinars for junior colleges	Conducted various webinar for 11th, 12th colleges for career guidelines, motivations, SWOT analysis, etc.	
Planned to Start-Ups	Start-ups have been started by faculties such as Agriculture, Recruitment firm	
Planned Online Learning/Teaching Development Activities due to COVID-19	Conducted the development activities which enhance and help for teaching online.	
Planned to registered the Patent	One faculty has been successfully got the patent.	
Planned Online Learning/Teaching Activities due to COVID-19	Conducted the activities which helps the students and faculties for online teaching & learning.	

13. Whether the AQAR was placed before statutory body?	Yes
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- Name of the statutory body

Name	Date of meeting(s)
COLLEGE DEVELOPMENT COMMITTEE	02/10/2021

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2023	10/01/2023

15. Multidisciplinary / interdisciplinary

According to the National Educational Policy 2020, the college is preparing to add multidisciplinary subjects to its curriculum in order to assist students in developing their overall abilities, including intellectual, aesthetic, social, physical, emotional, and moral abilities, in an integrated manner. The institution aspires to offer short-term and vocational courses while taking into account the challenges that students face. The goal is to prepare students to build a route to self-employment rather than relying primarily on government employment. As it prepares to offer more multidisciplinary courses, the College is aiming to develop program learning outcomes, as well as course and unit learning outcomes, that specify the precise information, abilities, attitudes, and values that students will gain.

16. Academic bank of credits (ABC):

Before adopting the Academic Bank of Credits, the institution must first obtain clearance from the academic council. The pedagogy of the institution is student-centered, and the faculties' pedagogies are constructivist, inquiry-based, reflective, collaborative, and integrative. Summative and formative tests and assignments are used to measure students' learning outcomes.

17. Skill development:

Because the college's aim is to improve quality, value-based education, it tries to instill hope in its students. In addition, the college recognises national holidays like as Republic Day and Independence Day. Participating in events such as World Aids Day, and Environment Day, and recognising the birthdays and deaths of our

national leaders all aid in the development of strong character characteristics in children. Mentoring is another strategy used by the institution to help students make the most of their education and explore their job prospects after graduation.

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

In terms of language adoption, the college offers a range of Indian language subjects at degree levels, including Garo, Assamese, and Bengali. One of the College's long-term objectives is to preserve and develop languages.

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

The institution also aims to assist students to acquire a positive attitude and other characteristics that will help them lead successful lives, as well as a realization that learning is a lifelong endeavor. Understanding, analyzing, evaluating, and developing responsibility and effective citizenship is one of the program's aims for students.

20.Distance education/online education:

The College is also preparing to begin offering online classes in the near future. Some of the institutional efforts towards blended learning that are made with the convenience of the students in mind include Google Classroom, Zoom, and Google, using videos as teaching and learning aids, group collaboration and interaction, assignment and revision, and assessment.

Extended Profile

1.Programme

1.1 5

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

File Description	Documents
Data Template	View File

2.Student

2.1 784

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 127

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

File Description	Documents
Data Template	View File

2.3 293

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1 48

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 43

Number of sanctioned posts during the year

Extended Profile

1. Programme

1.1	5
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2. Student

2.1	784
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	127
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	293
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3. Academic

3.1	48
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	43
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	16
Total number of Classrooms and Seminar halls	
4.2	30
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	285
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

ICEEM focuses on effective curriculum delivery through a well-planned and documented process. Teachers prepare teaching plans for each faculty member, creating a positive classroom environment. The institution maintains a positive learning environment and follows Dr. BAMU University rules and regulations. Teachers use various teaching methodologies, such as field visits, research presentations, and problem-solving tasks. The college supports and organizes study tours, guest lectures, group discussions, and industrial visits to enhance students' understanding of subjects. Modern teaching aids and ICT devices are used for effective curriculum delivery. The institute provides necessary infrastructure, such as a language lab, advanced educational software, and materials. Students participate in group discussions, debates, and seminars, and the institute encourages MOUs with industries for better training in core fields. The academic in-charge monitors syllabus coverage and supports the teaching learning process. The HOD ensures proper functioning of

the academic system and design corrective measures. FDPs are conducted for faculty members, and feedback from students, faculty, and stakeholders is collected to address issues. ICEEM supports and motivates research-oriented projects that contribute to social and national development.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	NIL

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

The University provides an academic calendar for all programs, including commencement dates, internship schedules, and semester-end examinations. ICEEM adheres to this calendar and plans all activities, including Continuous Internal Evaluation (CIE). The institute prepares an institute-level calendar, followed by every department's calendar. The calendar of events includes working days, holidays, CIE dates, and dates for flagship programs. Faculty members plan course delivery, research work, and co-curricular activities, with department heads closely monitoring syllabus completion.

CIE includes Internal Assessment tests (IA), assignments, quizzes, and seminars. The process is well-defined, with course instructors preparing question papers based on the revised Bloom's Taxonomy and the evaluation scheme. The examination committee prepares the internal assessment test timetable, and post-IA tests, answer script evaluation, and CO-PO/PSO attainment calculations are carried out by respective course instructors.

Laboratory courses, project work, seminars, and internships also undergo continuous evaluation and assessments. Laboratory experiments and viva are major components of these evaluations, and the internal tests are conducted at the end of the semester. The Principal reviews semester progress and provides suggestions, and the institute incorporates necessary changes in case of university revisions.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	NIL

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

D. Any 1 of the above

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

1.2 - Academic Flexibility

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

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

4

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

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

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data

requirement for year: (As per Data Template)

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File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

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

1.3 - Curriculum Enrichment

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

The Institute of Management Information Technology (MITE) follows the University's curriculum and integrates socially relevant issues like ethics, human values, and environment across UG and PG programs. Human values and professional ethics are addressed through courses like "Constitution of India, Professional Ethics and Cyber Law" in the III/IV semester of engineering, and "Workplace Ethics & Value System" in MBA schemes. Environmental and sustainability issues are addressed through "Environmental Studies" in the V semester, focusing on land, air, and water. MITE believes in gender equity and promotes it through curricular and co-curricular activities, such as flexible seating arrangements, equal representation in leadership positions, and mutual respect. The Institute also organizes awareness programs and activities, such as NSS activities, Swachh Bharath Abhiyan, blood donation, and health awareness camps, to create an inclusive environment for regional and socioeconomic diversities.

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

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

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File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

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

37

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

A. All of the above

from the following stakeholders Students
Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://www.iceemabad.com/
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://www.iceemabad.com/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

85

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

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

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

52

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

2.2 - Catering to Student Diversity

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

Students at ICEEM hail from a range of social classes and neighbourhoods. The students are from the ST, SC, and OBC backward categories. The college is particularly conscious of its entire development and contribution to social progress. Without taking into account caste, creed, gender, religion, social standing, or economic standing, students are admitted to ICEEM. Following the completion of the admissions procedure, regular classes begin in accordance with the college schedule. ICEEM adopts a method to distinguish between slow and proficient students. Based on their comments in class and on how well they did on the class test, advanced learners and slow learners have been selected. Once the slow and advanced learners have been identified, the teachers are ready to give remedial lessons to the weaker students.

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

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

Number of Students	Number of Teachers
784	49

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

At ICEEM College, students can pick up the most latest knowledge, skills, attitudes, and values, providing an optimal setting for shaping their conduct. The engineering and MBA departments provide innovative programmes that boost students' skills, provide a framework for their problem-solving skills, and ensure active learning. ICEEM plans activities and projects where students can exhibit original works that relate to their course work. Students are encouraged to participate in intercollegiate and national competitions. The ICEEM employs student-centered initiatives to increase students' ability for lifelong learning. Faculty members are engaged in instructional projects such as experiential learning techniques are used at ICEEM to raise student achievement. Departments host expert lectures and offer practical training as well as value-added certification programmes. Seminars, project competitions, skill-based add-on classes, and quizzes are just a few of the events in which students take part. For the purpose of fostering the development of students' problem-solving abilities, ICEEM also provides expert lectures, inspirational lectures, case studies debates, and mini projects. These tactics aid in providing kids with a thorough education.

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

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

By fusing modern technologies with established educational methods, ICEEM seeks to close the gap between academics and industry. The institution provides a wide range of ICT resources, such as projectors, computer laboratories, seminar rooms, smart boards, online classrooms through Zoom, Google Meet, Microsoft Teams, Google Classroom, NPTEL, the e-Library platform, and digital library materials. In order to educate effectively, professors employ internet, digital libraries, search engines, and PowerPoint presentations. Through seminar rooms and board rooms, where guest lectures, expert discussions, and contests are arranged, industry and colleges can also engage. Additionally, ICEEM provides students with recorded video lectures and live lectures delivered online.

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

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

2.3.3.1 - Number of mentors

49

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

2.4 - Teacher Profile and Quality

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

49

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

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

3

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

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

2.4.3.1 - Total experience of full-time teachers

130

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

2.5 - Evaluation Process and Reforms

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

ICEEM has a transparent and robust evaluation process, with internal assessments developed and instructed to students. The admissions process is merit-based, and students are assessed continuously through various college and university-level processes, including unit tests, assignments submission, field visits, and seminars presentations. The weightage for unit tests varies according to the faculty. Students receiving personal guidance are given after their assessment. Second/third-year students are asked to deliver seminars on relevant subjects, and teachers provide topics for PowerPoint presentations. Internal assessment is conducted through interaction with students, which helps teachers evaluate students correctly, increasing attendance in classes and enabling students to participate in co-curricular and extra-curricular activities for personality development. Seminar presentations also improve students' communication skills, which are essential for interviews.

File Description	Documents
Any additional information	View File
Link for additional information	NIL

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

When conducting internal and external reviews, ICEEM resolves complaints. Students can evaluate their own answers on the class test and speak with the topic teacher about any internal concerns. Unresolved complaints are forwarded by the department head to the vice principal. Students have the option to request photocopies, dispute assessments, and have their answer books verified. After paying non-refundable fees, results are supplied together with photocopies of prior examination results within 30 days. Within 12 days following the announcement of the general results, students must turn in their application to the principal. If they're not happy, they have eight days from when the photocopy was issued to apply to the institution and contest the grades.

File Description	Documents
Any additional information	View File
Link for additional information	NIL

2.6 - Student Performance and Learning Outcomes

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

Teachers informally repeat the development expected in students upon completion of their study program, preparing learning objectives for their subjects and sharing them with students. These objectives are documented in academic activities files and displayed on campus. Teachers share the learning outcomes of the program with students in the department, and key stakeholders are familiarized with program outcomes through faculty workshops, student workshops, induction programs, faculty meetings, parent teacher interactions, and industry interactions. Course outcomes are communicated to students by faculty, and course outcomes are hosted on department websites, lesson plans, and laboratory manuals. Laboratory course outcomes are published in the respective laboratory and student lab

[records.https://www.iceemabad.com/NAACSupportingDocuments.php](https://www.iceemabad.com/NAACSupportingDocuments.php)

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

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

The assessment of Program Outcomes (POs) and Program Specific Outcomes involves direct and indirect methods. Direct methods involve direct examinations or observations of student knowledge or skills against measurable course outcomes. These knowledge and skills are then mapped to specific problems on university exams, internal exams, and home assignments. The Program Assessment Committee concludes the PO attainment level.

Assignments are given at the end of each module, and students refer to text books and reference books to understand the expected outcomes. Three internal tests are conducted per semester to ensure students have achieved desired competencies at the module level and evaluate if corresponding COs are achieved. Mapping is carried out with the respective COs to assess the attainment level of the specific CO of the subject.

Alumni surveys are an important assessment tool to determine the relevance of the curriculum with industry skills and the attainment of goals for the specified program. Employer surveys are conducted to assess the knowledge, skill, and attitude learned from the institution. The student exit survey aims to identify factors for future strategy framing and understand the impact of training on the strength and weakness of value-added courses and pre-placement training.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	NIL

2.6.3 - Pass percentage of Students during the year

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

147

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	NIL

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.iceemabad.com/IQACDocuments.php>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

00

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

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

3.1.2.1 - Number of teachers recognized as research guides

00

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

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

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

00

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	NIL

3.2 - Innovation Ecosystem

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

Shri Bhujangrao Kulkarni Innovation Incubation and Entrepreneurship Cell at ICEEM aims to provide an ecosystem for early-stage technical students to develop innovative and entrepreneurial mindsets. The cell will provide module training and mentorship to early-stage students, focusing on product development and up-gradation of research products. MBA students and consultants will help incubators strengthen their business plans after market surveys and financial planning. SBK-IIEC@ICEEM will also help find business partners and venture capitalists, provide consultancy on business promotion, and facilitate entrepreneurial promotion through initiatives like interactive sessions, competitions, and conferences. The Cell also aims to develop an intellectual property right cell to protect intellectual property rights.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.iceemabad.com/index.php

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

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

22

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

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

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

01

File Description	Documents
URL to the research page on HEI website	NIL
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

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

10

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

04

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

The ICEEM College organizes a variety of extracurricular activities to support the institute-neighborhood community and to educate students about the needs of the community. Our college's students actively engage in volunteer work that benefits their overall development. A National Service Scheme Unit is run by the college. The college engages in a variety of community outreach initiatives through these units. Students become global participants in ensuring a sound mind in a healthy body as a result of COVID-19 Online's participation in International Yoga Day. Students took part in Swachh Bharat initiatives during the COVID-19 lockdown's periods of relaxation.

All of the aforementioned activities had a positive effect on the students and helped them develop their leadership abilities, community connections, and self-assurance. Additionally, it raised awareness and cultivated students' hidden personalities.

File Description	Documents
Paste link for additional information	https://www.iceemabad.com/index.php
Upload any additional information	View File

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

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

00

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

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

00

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

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

3.4.4.1 - Total number of Students participating in extension activities conducted in

collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

00

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

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

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

28

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

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

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

15

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

College has an adequate number of well-equipped, air-conditioned, spacious classrooms with LCD projectors for teaching theory classes. The entire campus, including the labs, classrooms, library, offices of every Department, and dorms, has internet access. Central Library: By automating the distribution of books using bar code readers, our central library (imsec.ac.in/campus/library) is completely computerized. All of the major fields of science and engineering are covered by the 5346 titles in the library. Excellent resources are available at the Central Library for self-learning. Access to the library and books from the book bank. The library has 5346 book titles (76782 volumes) in its collection, covering all of the main fields of science and engineering. NPTEL video/web course access (511 titles on video and 418 titles on the web) National Digital Library membership Local NPTEL, EdX, and Coursera chapters (access to cost-free certifications) ? Nalanda E-Consortium of AKTU - access to popular Digital libraries like IEEE Explore, Springer Nature, ASCE, ASME, Elsevier, Science Direct, Taylor Francis, JSTOR etc., ? National Digital Library www.ndl.iitkgp.ac.in

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

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

We have a large, well-equipped sports room where students can play indoor games like chess, caroms, and table tennis. We also have a yoga classroom where faculty members and students can meditate and even do yoga. The college's daily games and sporting events are overseen by qualified sports teachers. The students can play indoor games like chess, caroms, and table tennis in our sizable, well-equipped sports room. We also have a yoga studio where instructors and students can practice yoga and meditation. Sports teachers with the necessary credentials oversee the college's daily competitions and sporting events.

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

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

20

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

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

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

0.16

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

No Updation

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	NIL

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources **E. None of the above**

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

00

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

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

00

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

4.3 - IT Infrastructure

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

No Updation

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

4.3.2 - Number of Computers

278

File Description	Documents
Upload any additional information	View File
List of Computers	View File

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

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

0.16

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

The college has hired a number of employees to maintain infrastructure, including operators for generators in the event of a power outage, transportation, and furniture maintenance. The staff members who are responsible for the college's maintenance will routinely report any broken equipment to a higher authority. Additionally, we have fifteen people for housekeeping, the upkeep of delicate equipment, power and water supply, and five people for transportation and two for computer maintenance. We have a 67 KVA generator for continuous power supply, a 2000 LPH RO plant for continuous water supply, three UPS systems for computer backup (20 KVA, 200 KVA, and 7 KVA), and an elevator that can fit six people. Preventive maintenance and outage management are necessary to ensure the systems in the lab are as available as possible.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1055

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

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

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

360

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

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

B. 3 of the above

File Description	Documents
Link to Institutional website	https://www.iceemabad.com/index.php
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

123

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

123

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

A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

177

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

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

5.2.2.1 - Number of outgoing student progression to higher education

3

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

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

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

3

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

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

0

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

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

As per the provisions set under section 40(2)(b) of Maharashtra University Act 1994, There is the establishment of a student council every year.

The purpose of the Students Council (SC) is to provide programs, activities, and services which serve the co-curricular, cultural, social, recreational, and educational interests of students at the University and Colleges. The SC seeks to contribute to the development of students' leadership skills and experience, program planning and development, volunteering, and fiscal management.

"Students' Council" means the Students' Council established under section 99 of the Maharashtra Public Universities Act, 2016 (Mah Act? VI of 2017). The act was passed on Thursday 08-12-2016 with a view to improving the quality of higher education. The act has a number of innovative sections for the betterment of students, teachers, colleges, and Universities. Section 99 of the act provides for the formation of a student union or associated student body, which is distinctively called as Students' Council. There shall be a University Students' Council and a College Students' Council for each affiliated college to look after the welfare of the students and to promote and coordinate the extra-curricular activities of different student associations for better corporate life. ICEEM ensures students' representation and engagement in various administrative, co-curricular, and extracurricular activities.

Student Council Members for 2021-2022

Machindra Ubale (Civil) - General Secretary

Saurabh Deshmukh (Mech) - Sports Secretary

Rushikesh Padalwar (Mech) - Cultural Secretary

Pooja Kanse (CSE) - Ladies Representative

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

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

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

116

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

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

The Alumni Association of ICEEM i.e. "AAI" is registered with the Registrar of Societies. The training & Placement cell in coordination with the departments organizes alumni meetings every two years for interacting with the alumnus. Alumni meetings involve dinner or lunch for the alumnus; different singing and dancing events where alumni participate and share their testimonials. Also, regular meetings of the chapter are called to review the activities of the current year and plan the activities for the forthcoming year. AAI contributes to ICEEM in various ways, 1. Alumni interact with the HODs, staff, and students and give them information regarding current trends and practices in the industries in which they work, make them aware of the current industry scenario, and guide them in preparing for campus interviews.

2. They discuss different technical issues, providing guidance regarding higher studies, competitive exams, entrepreneurship, and placements.

3. Alumni help the department to identify the industries for students to undergo in-plant training.

4. Alumni arrange for visits to the industry where they are employed.

5. They promote the institute in their vicinity of industry and

living area resulting in an increase in the rapport of the institute with industries.

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

5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in 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 and in tune with the vision and mission of the institution

Vision

To be a leading institute of Technical, Management, and Research to serve the need of Academia, Industry, and Society.

Mission

To establish a modern infrastructure to nurture an environment of Techno-Managerial skills coupled with Professionalism, Innovation, and high moral & ethical values. We, at ICEEM, are committed to:

- Impart Academic Excellence in Technical and Management Education.
- To inculcate high moral, ethical, and professional standards among our students for holistic development.
- To evolve the institution to the level of an independent identity.
- Our Resources - Our Students.
- Our Capital - Our People.

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File Description	Documents
Paste link for additional information	https://www.iceemabad.com/index.php
Upload any additional information	View File

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

ICEEM emphasizes decentralization, ensuring equal participation in institution functioning. Management committees and college governing councils manage infrastructure, facilities, and financial management, aiming to improve amenities and support teaching-learning and research aspects. The Director is the governing body secretary and chairperson of the IQAC, ensuring academic and operational policies are based on unanimous decisions. Committees include Internal Quality Assurance Cell, Library Management, NSS Activities, Students Welfare, Admission, Women's Grievance, Anti-Ragging, Accreditation, Affiliation, Website Development, Alumni Association, Students Grievance Redressal, SC/SC cell, College Students Monitoring Committee, Sports Committee, and Student Council. Faculty members are represented in committees and cells to showcase their abilities, including Training and Placement, Discipline, and College Infrastructure. Students are empowered to play important roles in various activities, fostering decentralization. Clubs and committees include General Secretary, Cultural Secretary, Sport's Secretary, Ladies Representative, Presidents and Council members of departmental students associations, Canteen maintenance secretary, and Departmental Association PARTICIPATIVE MANAGEMENT. The institute fosters a participative management culture by involving staff and students in activities, governing decisions based on facts, information, and objectives. Students and faculty can express suggestions for improvement. The director, academic coordinator, and staff define policies, procedures, guidelines, and guidelines for admission, discipline, grievance, counseling, training, and library services.

File Description	Documents
Paste link for additional information	https://www.iceemabad.com/index.php
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Strategy Type

Details

Admission of Students

The admissions committee establishes the admissions procedure, cost structure, orientation, and advises students on programs while adhering to AICTE/DTE standards.

Industry Interaction / Collaboration

For professional growth, colleges create Memorandums of Understanding with key sectors.

Human Resource Management

The Institute organizes FDP programs, recruits suitable instructors through open recruitment and interviews, provides medical leave, on-call time, and offers vacations and compensation.

Library, ICT and Physical Infrastructure

/ Instrumentation

Large collection, automatic maintenance, N-LIST subscription, 5 connected classrooms, and 2 smart classrooms are all features of the library.

Research and Development

The Innovation and Incubation Cell encourages professor and student research as well as publication.

Examination and Evaluation

The examination committee holds two meetings each year to make sure exams go smoothly, to cut down on misconduct, and to issue internal grades based on evaluation and attendance.

Teaching and Learning

The FDP, Student Centric Method, and Innovative Teaching techniques are used in the planning and oversight of IQAC's initiatives to enhance college education.

Curriculum Development

Five associated programs, the college's ARC committee, the IQAC, which supports co-curricular projects, and management that actively implements input are all present at the college.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	NIL
Upload any additional information	View File

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

With a governing body and organizational structure, institutional administration is open, organized, and successful. The college's governing council, secretariat, director, and committees are among the administrative posts. The governing body is in charge of budgeting, selections, promotions, and new programs as well as university affiliation. While the director oversees departmental budgets, tracks development, and organizes exams, the secretary is in charge of administration, development, and growth. Members of the faculty are in charge of committees, which have well defined roles and duties. The department head plans and assigns workloads, coordinates with committees overseeing the library, creates student handbooks, harmonizes course materials, and leads remedial classes. The Institute has an IQAC that keeps track of quality improvement initiatives, performs internal audits, and keeps an eye on how classes are organized. For efficient operation, the institution has its own service regulations, guidelines, and practices.

File Description	Documents
Paste link for additional information	NIL
Link to Organogram of the institution webpage	https://www.iceemabad.com/IOAC%20Charts.PDF
Upload any additional information	View File

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 inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

Higher education and self-development initiatives promote faculty personnel. Vacation, casual, earned, medical, and maternity leaves are among the leaves that are offered to both teaching and non-teaching personnel. Fee payment schedule for staff members' dependents. Funds for employee benefits for both teaching and non-teaching workers. Facility for Subsidized Transport.

Following are the welfare measures for non-teaching:

a place for non-teaching personnel to stay. During the Diwali season, sweets are handed to the workforce via subsidised transport. Annual Staff Outing provisional fund payments.

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

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

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

00

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 programs organized by the institution for teaching and non-teaching staff during the year

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

25

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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

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

10

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

In order to ensure the accomplishment of the organization's mission and vision, ICEEM is committed to putting into place a performance management system that enhances team and individual productivity across the board. The institute uses the Performance

Based Appraisal System (PBAS) that was developed by the AICTE and divides performance into three categories: teaching, learning, and evaluation-related activities, co-curricular, extension, and professional development-related activities, and research publications and academic contributions. These categories are given weights of 100:75:300.

At the conclusion of each academic year, faculty members' data is gathered, and API scores are generated using the data. For faculty members in each category, the Principal and senior professors establish minimum API scores that are used to determine career advancement and promotion to higher positions. At the conclusion of each semester, students are given feedback forms to fill out regarding their instructors and the ways they teach. These feedback forms are reviewed and recommendations for ways to enhance the teaching-learning process are made by a team that includes the department head and senior professor.

The institute lacks a performance evaluation system for non-teaching staff.

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

6.4 - Financial Management and Resource Mobilization

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

To ensure financial compliance, ICEEM audits financial transactions both internally and externally every year. A director submits the report to management on behalf of the internal financial committee, which conducts a half-yearly internal audit to confirm information regarding income and expenses. An outside agency performs an external audit once a year. Every financial year, the principal submits a proposal for budget allocation that takes departmental recommendations into account. Budgets for colleges typically include recurring costs like rent, utilities, internet, repairs, stationery, and other consumable costs. The accounts department keeps an eye on depreciation costs and expenses. An internal financial committee audits all vouchers every six months, checking the costs listed under various headings

and notifying the principal of any discrepancies. A chartered accountant regularly audits the college's financial records as part of the external audit process, ensuring that payments have been properly authorized and informing management. Major audit objections have not previously been a problem for the institution. These controls encourage openness and fiscal responsibility by preventing theft of money or property at all levels. Management representatives and chartered accountants both sign the audited statement.

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

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

00

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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

The institute uses a methodical approach to raise money and resources that involves a number of committees, Department Heads, and Accounts offices. Tuition fees for students, need-based loans, sponsorships from public and private organizations, gifts from alumni, and sponsorships for cultural events are all part of the procedure. While a purchase committee looks for quotes from vendors for equipment and books, a finance committee oversees the best use of funds for both ongoing and one-time costs. The principal, finance, and purchase committees make sure that spending stays within the budgeted amount, and seek management

intervention when it does. The college budget, which includes ongoing costs and anticipated costs, is prepared in accordance with the institute's resource mobilization policy and procedure. With grants for R&D and infrastructure improvement, the institute supports faculty involvement, consulting, research, and development. The institute also promotes innovative teaching-learning techniques and makes effective use of physical infrastructure outside of regular college hours for remedial classes, extracurricular activities, parent-teacher conferences, and testing facilities. These activities are ensured by qualified lab technicians and system administrators.

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

6.5 - Internal Quality Assurance System

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

Through deliberate, ongoing, and catalytic improvement, the IQAC seeks to enhance institutions' overall performance. Its goals include encouraging stakeholder participation, operational improvement, quality enhancement, and the institutionalization of best practices. Clarity, internalization of a quality culture, wise decision-making, and improved internal communication are all advantages. The IQAC performs a variety of tasks, such as creating and implementing quality benchmarks, coordinating feedback responses, disseminating information, organizing workshops and seminars, and composing the Annual Quality Assurance Report (AQAR) for submission to NAAC. Strategies include performing academic, administrative, and financial tasks in a timely, effective, and progressive manner; guaranteeing the relevance and caliber of academic and research programs; ensuring equitable access and affordability; optimizing teaching techniques; guaranteeing the validity of evaluation procedures; maintaining support structures and services; and sharing and networking research. Aiming to boost academic performance, ensure the validity of evaluation processes, and encourage research networking and sharing among institutions, programs like study hours and collaborative learning.

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

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

The central body of the college, the IQAC, regularly evaluates the teaching-learning process and puts new ideas and reforms into practice as a result of feedback. In order to accommodate events like seminars, guest lectures, workshops, FDPs, and hands-on series, the institute plans the academic calendar far in advance. Each semester, professors create lesson plans that incorporate guest lectures, visits from businesses, and internships to enhance the curriculum. The institute has a feedback system for instructors that enables routine assessments of instructional strategies, course delivery, attitude, strengths and weaknesses, and student challenges. The director and management keep an eye on the feedback system and implement improvements. The institute regularly evaluates student performance, gathering and analyzing data on learning outcomes using a variety of techniques. Regular class tests, midterm and continuous evaluations, semester examination systems, question banks, lecture notes, prompt redress of grievances, required attendance of at least 75% per semester, and additional classes for weak students are some of these. The institute maintains a strong internal examination and evaluation system, and following the publication of students' semester results, result analysis is made available to them.

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s)

B. Any 3 of the above

Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	https://www.iceemabad.com/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

ICEEM has implemented initiatives to promote gender equity and sensitization through co-curricular activities, such as workshops, seminars, guest lectures, yoga, poster exhibitions, and counseling. The college conducts awareness campaigns on human rights, women's rights, and cyber security. It commemorates the birth dates of Rajmata Jijau and Savitribai Phule, and honors International Women's Day to encourage gender parity. The institution has established committees, including the Institution Grievance Redressed Committee, Anti-Ragging Committee, Sexual Harassment Prevention Cell, Students' Disciplinary Committee, Women Welfare Committee, and SC/ST Students Welfare Committee, providing information to students and staff. The college offers safety and security amenities, including CCTV surveillance, ID cards, and a counseling center for academic, emotional, social, and cognitive growth.

File Description	Documents
Annual gender sensitization action plan	For Academic year 2021-22 NSS planned to organize the below mentioned programs to create awareness and consciousness about gender equality at Institute. The following program is organized for academic year 2021-22 : • Yoga Meditation Program • Health and Hygiene awareness program. •Organize Women’s day program
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Safety and security, Common Rooms, Counseling

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

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

The International Centre of Excellence in Engineering and Management (ICEEM) promotes waste management through various initiatives, including awareness events, tree plantings, and courses like Environmental Studies and Solid Trash Management. The campus has implemented various efforts for solid waste and e-waste management, including trash segregation, recycling and reuse, and biomedical waste management. Solid waste bins are used for recycling, while paper trash is recycled or used by the creative team during campus festivals. E-waste is managed by laboratory assistants, while non-hazardous disposable products are used as decorations. Maintenance staff collects and disposes of e-waste

safely through vendors. Students are educated on e-waste management and its implications through workshops.

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

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

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 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
Geo tagged 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 are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 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

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	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 socioeconomic and other diversities (within 200 words).

ICEEM has run a number of initiatives to promote inclusivity. It has undertaken a number of programmes to encourage peace and tolerance towards linguistic, cultural, regional, socio-economic, and other diversity. In accordance with the university's objective to support women's education through a variety of mediums, there is a cost reduction for female students in the admissions process and the hostel. The university's broad jurisdiction has been advantageous for students from many regional and cultural backgrounds.

The NSS Cell of ICEEM promotes initiatives like Indian Swachta Leagueto foster harmony in difference. The initiative aims to improve state-state ties in order to promote India's unity and integrity. Both professors and students took part in it in huge numbers.

To encourage societal harmony and tolerance, the institute numerous departments host lectures, workshops, and outreach initiatives.

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

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

ICEEM provides a comprehensive education for students, focusing on constitutional rights, values, obligations, and responsibilities. The institution's curriculum and extracurricular activities aim to sensitize students and staff to their constitutional duties. Courses on cyber security, Printing & Packaging Technology, and Environment studies are designed to increase awareness. Regular workshops inform women about their rights, and former military or law enforcement officers share knowledge on citizen duties. Seminars cover topics like sexual harassment and the right to information. The institute celebrates Constitution Day with a cleaning campaign and sensitization-related events, addressing

topics like corruption, youth responsibility, child labor, social media misuse, favoritism, and mental health.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.iceemabad.com/
Any other relevant information	https://www.iceemabad.com/

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff C. Any 2 of the above
4. Annual awareness programmes on 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 programs 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

ICEEM organizes national days, such as Teachers Day (5 September) commemorating Dr. Sarvapalli Radhakrishanna's birth, Engineers Day (15 September), International Women's Day, International Yoga Day, Republic Day (January 26), World Environment Day (June 5), Kannadrajotsva Day (November 1), and NSS Day (September 24). These days encourage young people to overcome caste and religion

barriers and promote a pluralist perspective on religious holidays. The institute organizes national festivals and festivals, encouraging teachers and students to embrace a pluralist attitude towards all religious celebrations. The organization coordinates national holidays and birth/death anniversaries of great Indian personalities, highlighting the importance of national integrity in the country and its role in it.

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

7.2 - Best Practices

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

An Institution Innovation Council (IIC) aims to promote innovation, creativity, and entrepreneurship within an organization by inspiring academics, staff, and students to use their imaginations and seek creative solutions. It supports aspiring entrepreneurs by offering tools, mentorship, and networking opportunities. IICs are established to help startups, incubators, and projects develop innovation-driven entrepreneurship. They plan seminars, workshops, hackathons, and events to engage the university community and foster real-world projects. However, IICs face challenges such as lack of knowledge, limited engagement, and budget constraints.

Additional coaching is essential for enhancing the career potential of advanced learners. It focuses on specialized knowledge, leadership, innovation, problem-solving, networking, mentoring, entrepreneurial mindset, and communication skills. This tailored approach optimizes talents, fosters continuous growth, and empowers them to achieve exceptional success in their careers. The Mentorship System has shown success in improving academic performance, attendance, and fostering a sense of community. However, challenges such as lack of communication, introversion, and apathy persist due to diverse backgrounds and upbringing.

File Description	Documents
Best practices in the Institutional website	https://www.iceemabad.com/
Any other relevant information	NIL

7.3 - Institutional Distinctiveness

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

The campus of our institutes is a lush green area spread over a land piece, with various institutions meeting societal requirements. The institutes' infrastructure growth highlights their state-of-the-art structures, laboratories, and facilities. They have created centers of excellence in various fields, such as high-performance mechanical, civil, electrical, and computer labs. The campus also offers various sports facilities, such as table tennis, chess, basket ball, cricket, and football.

The campus is a livable and pleasant environment for comprehensive education, with classrooms, playgrounds, indoor activities, cafeteria, and dorms with air-cooled rooms and hot-water geysers. Environmental degradation is a major issue, and the NSS unit institution is committed to promoting environmental awareness and protection. The campus has established display plants, flowering plants, lawns, and a diversity of trees in the open space. The college garden and campus have ornamented pavers for pedestrian friendliness.

Our staff and students have joined the green campus initiative to preserve the green practice. The campus area has been planted with trees due to rising temperatures and pollution, with 98% of them growing well. The Maharashtra Ministry of the Environment has certified the tree planting program.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

ICEEM focuses on effective curriculum delivery through a well-planned and documented process. Teachers prepare teaching plans for each faculty member, creating a positive classroom environment. The institution maintains a positive learning environment and follows Dr. BAMU University rules and regulations. Teachers use various teaching methodologies, such as field visits, research presentations, and problem-solving tasks. The college supports and organizes study tours, guest lectures, group discussions, and industrial visits to enhance students' understanding of subjects. Modern teaching aids and ICT devices are used for effective curriculum delivery. The institute provides necessary infrastructure, such as a language lab, advanced educational software, and materials. Students participate in group discussions, debates, and seminars, and the institute encourages MOUs with industries for better training in core fields. The academic in-charge monitors syllabus coverage and supports the teaching learning process. The HOD ensures proper functioning of the academic system and design corrective measures. FDPs are conducted for faculty members, and feedback from students, faculty, and stakeholders is collected to address issues. ICEEM supports and motivates research-oriented projects that contribute to social and national development.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	NIL

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

The University provides an academic calendar for all programs, including commencement dates, internship schedules, and semester-end examinations. ICEEM adheres to this calendar and plans all activities, including Continuous Internal Evaluation

(CIE). The institute prepares an institute-level calendar, followed by every department's calendar. The calendar of events includes working days, holidays, CIE dates, and dates for flagship programs. Faculty members plan course delivery, research work, and co-curricular activities, with department heads closely monitoring syllabus completion.

CIE includes Internal Assessment tests (IA), assignments, quizzes, and seminars. The process is well-defined, with course instructors preparing question papers based on the revised Bloom's Taxonomy and the evaluation scheme. The examination committee prepares the internal assessment test timetable, and post-IA tests, answer script evaluation, and CO-PO/PSO attainment calculations are carried out by respective course instructors.

Laboratory courses, project work, seminars, and internships also undergo continuous evaluation and assessments. Laboratory experiments and viva are major components of these evaluations, and the internal tests are conducted at the end of the semester. The Principal reviews semester progress and provides suggestions, and the institute incorporates necessary changes in case of university revisions.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	NIL

<p>1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University</p>	<p>D. Any 1 of the above</p>
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File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

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

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

4

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

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

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

00

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

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

00

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

1.3 - Curriculum Enrichment

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

The Institute of Management Information Technology (MITE) follows the University's curriculum and integrates socially relevant issues like ethics, human values, and environment across UG and PG programs. Human values and professional ethics are addressed through courses like "Constitution of India, Professional Ethics and Cyber Law" in the III/IV semester of engineering, and "Workplace Ethics & Value System" in MBA schemes. Environmental and sustainability issues are addressed through "Environmental Studies" in the V semester, focusing on land, air, and water. MITE believes in gender equity and promotes it through curricular and co-curricular activities, such as flexible seating arrangements, equal representation in leadership positions, and mutual respect. The Institute also organizes awareness programs and activities, such as NSS activities, Swachh Bharath Abhiyan, blood donation, and health awareness camps, to create an inclusive environment for regional and socioeconomic diversities.

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

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

00

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

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

37

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://www.iceemabad.com/
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website
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File Description	Documents
Upload any additional information	View File
URL for feedback report	https://www.iceemabad.com/

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

85

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

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

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

52

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

2.2 - Catering to Student Diversity

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

Students at ICEEM hail from a range of social classes and neighbourhoods. The students are from the ST, SC, and OBC backward categories. The college is particularly conscious of

its entire development and contribution to social progress. Without taking into account caste, creed, gender, religion, social standing, or economic standing, students are admitted to ICEEM. Following the completion of the admissions procedure, regular classes begin in accordance with the college schedule. ICEEM adopts a method to distinguish between slow and proficient students. Based on their comments in class and on how well they did on the class test, advanced learners and slow learners have been selected. Once the slow and advanced learners have been identified, the teachers are ready to give remedial lessons to the weaker students.

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

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

Number of Students	Number of Teachers
784	49

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

At ICEEM College, students can pick up the most latest knowledge, skills, attitudes, and values, providing an optimal setting for shaping their conduct. The engineering and MBA departments provide innovative programmes that boost students' skills, provide a framework for their problem-solving skills, and ensure active learning. ICEEM plans activities and projects where students can exhibit original works that relate to their course work. Students are encouraged to participate in intercollegiate and national competitions. The ICEEM employs student-centered initiatives to increase students' ability for lifelong learning. Faculty members are engaged in instructional projects such as experiential learning techniques are used at ICEEM to raise student achievement. Departments host expert lectures

and offer practical training as well as value-added certification programmes. Seminars, project competitions, skill-based add-on classes, and quizzes are just a few of the events in which students take part. For the purpose of fostering the development of students' problem-solving abilities, ICEEM also provides expert lectures, inspirational lectures, case studies debates, and mini projects. These tactics aid in providing kids with a thorough education.

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

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

By fusing modern technologies with established educational methods, ICEEM seeks to close the gap between academics and industry. The institution provides a wide range of ICT resources, such as projectors, computer laboratories, seminar rooms, smart boards, online classrooms through Zoom, Google Meet, Microsoft Teams, Google Classroom, NPTEL, the e-Library platform, and digital library materials. In order to educate effectively, professors employ internet, digital libraries, search engines, and PowerPoint presentations. Through seminar rooms and board rooms, where guest lectures, expert discussions, and contests are arranged, industry and colleges can also engage. Additionally, ICEEM provides students with recorded video lectures and live lectures delivered online.

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

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

2.3.3.1 - Number of mentors

49

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

2.4 - Teacher Profile and Quality

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

49

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

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

3

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

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

2.4.3.1 - Total experience of full-time teachers

130

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

2.5 - Evaluation Process and Reforms

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

ICEEM has a transparent and robust evaluation process, with internal assessments developed and instructed to students. The admissions process is merit-based, and students are assessed continuously through various college and university-level processes, including unit tests, assignments submission, field visits, and seminars presentations. The weightage for unit tests varies according to the faculty. Students receiving personal guidance are given after their assessment. Second/third-year students are asked to deliver seminars on relevant subjects, and teachers provide topics for PowerPoint presentations. Internal assessment is conducted through interaction with students, which helps teachers evaluate students correctly, increasing attendance in classes and enabling students to participate in co-curricular and extra-curricular activities for personality development. Seminar presentations also improve students' communication skills, which are essential for interviews.

File Description	Documents
Any additional information	View File
Link for additional information	NIL

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

When conducting internal and external reviews, ICEEM resolves complaints. Students can evaluate their own answers on the class test and speak with the topic teacher about any internal

concerns. Unresolved complaints are forwarded by the department head to the vice principal. Students have the option to request photocopies, dispute assessments, and have their answer books verified. After paying non-refundable fees, results are supplied together with photocopies of prior examination results within 30 days. Within 12 days following the announcement of the general results, students must turn in their application to the principal. If they're not happy, they have eight days from when the photocopy was issued to apply to the institution and contest the grades.

File Description	Documents
Any additional information	View File
Link for additional information	NIL

2.6 - Student Performance and Learning Outcomes

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

Teachers informally repeat the development expected in students upon completion of their study program, preparing learning objectives for their subjects and sharing them with students. These objectives are documented in academic activities files and displayed on campus. Teachers share the learning outcomes of the program with students in the department, and key stakeholders are familiarized with program outcomes through faculty workshops, student workshops, induction programs, faculty meetings, parent teacher interactions, and industry interactions. Course outcomes are communicated to students by faculty, and course outcomes are hosted on department websites, lesson plans, and laboratory manuals. Laboratory course outcomes are published in the respective laboratory and student lab records.
<https://www.iceemabad.com/NAACSupportingDocuments.php>

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

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

The assessment of Program Outcomes (POs) and Program Specific Outcomes involves direct and indirect methods. Direct methods involve direct examinations or observations of student knowledge or skills against measurable course outcomes. These knowledge and skills are then mapped to specific problems on university exams, internal exams, and home assignments. The Program Assessment Committee concludes the PO attainment level.

Assignments are given at the end of each module, and students refer to text books and reference books to understand the expected outcomes. Three internal tests are conducted per semester to ensure students have achieved desired competencies at the module level and evaluate if corresponding COs are achieved. Mapping is carried out with the respective COs to assess the attainment level of the specific CO of the subject.

Alumni surveys are an important assessment tool to determine the relevance of the curriculum with industry skills and the attainment of goals for the specified program. Employer surveys are conducted to assess the knowledge, skill, and attitude learned from the institution. The student exit survey aims to identify factors for future strategy framing and understand the impact of training on the strength and weakness of value-added courses and pre-placement training.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	NIL

2.6.3 - Pass percentage of Students during the year	
2.6.3.1 - Total number of final year students who passed the university examination during the year	
147	
File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	NIL
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.iceemabad.com/IOACDocuments.php	
RESEARCH, INNOVATIONS AND EXTENSION	
3.1 - Resource Mobilization for Research	
3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)	
3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)	
00	
File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File
3.1.2 - Number of teachers recognized as research guides (latest completed academic year)	

3.1.2.1 - Number of teachers recognized as research guides

00

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

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

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

00

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	NIL

3.2 - Innovation Ecosystem

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

Shri Bhujangrao Kulkarni Innovation Incubation and Entrepreneurship Cell at ICEEM aims to provide an ecosystem for early-stage technical students to develop innovative and entrepreneurial mindsets. The cell will provide module training and mentorship to early-stage students, focusing on product development and up-gradation of research products. MBA students and consultants will help incubators strengthen their business plans after market surveys and financial planning. SBK-IIEC@ICEEM will also help find business partners and venture capitalists, provide consultancy on business promotion, and facilitate entrepreneurial promotion through initiatives like interactive sessions, competitions, and conferences. The Cell also aims to develop an intellectual property right cell to

protect intellectual property rights.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.iceemabad.com/index.php

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

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

22

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

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

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

01

File Description	Documents
URL to the research page on HEI website	NIL
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

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

10	
File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

04	
File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

The ICEEM College organizes a variety of extracurricular activities to support the institute-neighborhood community and to educate students about the needs of the community. Our college's students actively engage in volunteer work that benefits their overall development. A National Service Scheme Unit is run by the college. The college engages in a variety of community outreach initiatives through these units. Students become global participants in ensuring a sound mind in a healthy body as a result of COVID-19 Online's participation in International Yoga Day. Students took part in Swachh Bharat initiatives during the COVID-19 lockdown's periods of relaxation.

All of the aforementioned activities had a positive effect on the students and helped them develop their leadership abilities, community connections, and self-assurance. Additionally, it raised awareness and cultivated students'

hidden personalities.

File Description	Documents
Paste link for additional information	https://www.iceemabad.com/index.php
Upload any additional information	View File

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

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

00

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

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

00

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

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

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

00

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

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

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

28

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

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

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

15

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

College has an adequate number of well-equipped, air-conditioned, spacious classrooms with LCD projectors for teaching theory classes. The entire campus, including the labs, classrooms, library, offices of every Department, and dorms, has internet access. Central Library: By automating the distribution of books using bar code readers, our central library (imsec.ac.in/campus/library) is completely computerized. All of the major fields of science and engineering are covered by the 5346 titles in the library. Excellent resources are available at the Central Library for self-learning. Access to the library and books from the book bank. The library has 5346 book titles (76782 volumes) in its collection, covering all of the main fields of science and engineering. NPTEL video/web course access (511 titles on video and 418 titles on the web) National Digital Library membership Local NPTEL, EdX, and Coursera chapters (access to cost-free certifications) ? Nalanda E-Consortium of AKTU - access to popular Digital libraries like IEEE Explore, Springer Nature, ASCE, ASME, Elsevier, Science Direct, Taylor Francis, JSTOR etc., ? National Digital Library www.ndl.iitkgp.ac.in

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

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

We have a large, well-equipped sports room where students can play indoor games like chess, caroms, and table tennis. We also have a yoga classroom where faculty members and students can meditate and do yoga. The college's daily games and sporting events are overseen by qualified sports teachers. The students can play indoor games like chess, caroms, and table tennis in our sizable, well-equipped sports room. We also have a yoga studio where instructors and students can practice yoga and meditation. Sports teachers with the necessary credentials oversee the college's daily competitions and sporting events.

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

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

20

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

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

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

0.16

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

No Updation

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	NIL

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

E. None of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

00

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

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

00

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

4.3 - IT Infrastructure

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

No Updation

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

4.3.2 - Number of Computers

278

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

0.16

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

The college has hired a number of employees to maintain infrastructure, including operators for generators in the event of a power outage, transportation, and furniture maintenance. The staff members who are responsible for the college's maintenance will routinely report any broken equipment to a higher authority. Additionally, we have fifteen people for housekeeping, the upkeep of delicate equipment, power and water supply, and five people for transportation and two for computer maintenance. We have a 67 KVA generator for continuous power supply, a 2000 LPH RO plant for continuous water supply, three UPS systems for computer backup (20 KVA, 200 KVA, and 7 KVA), and an elevator that can fit six people. Preventive maintenance and outage management are necessary to ensure the systems in the lab are as available as possible.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1055

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

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

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

360

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

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	B. 3 of the above
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File Description	Documents
Link to Institutional website	https://www.iceemabad.com/index.php
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year
123

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year
123

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

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

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

177

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

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

5.2.2.1 - Number of outgoing student progression to higher education

3

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

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

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

3

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

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

0

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

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

As per the provisions set under section 40(2)(b) of Maharashtra University Act 1994, There is the establishment of a student council every year.

The purpose of the Students Council (SC) is to provide programs, activities, and services which serve the co-curricular, cultural, social, recreational, and educational interests of students at the University and Colleges. The SC seeks to contribute to the development of students' leadership skills and experience, program planning and development, volunteering, and fiscal management.

"Students' Council" means the Students' Council established under section 99 of the Maharashtra Public Universities Act, 2016 (Mah Act? VI of 2017). The act was passed on Thursday 08-12-2016 with a view to improving the quality of higher education. The act has a number of innovative sections for the betterment of students, teachers, colleges, and Universities. Section 99 of the act provides for the formation of a student union or associated student body, which is distinctively called as Students' Council. There shall be a University Students' Council and a College Students' Council for each affiliated college to look after the welfare of the students and to promote and coordinate the extra-curricular activities of different student associations for better corporate life. ICEEM ensures students' representation and engagement in various administrative, co-curricular, and extracurricular activities.

Student Council Members for 2021-2022

Machindra Ubale (Civil) - General Secretary

Saurabh Deshmukh (Mech) - Sports Secretary

Rushikesh Padalwar(Mech) - Cultural Secretary

Pooja Kanse(CSE)-Ladies Representative

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

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

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

116

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	View File

5.4 - Alumni Engagement

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

The Alumni Association of ICEEM i.e. "AAI" is registered with the Registrar of Societies. The training & Placement cell in coordination with the departments organizes alumni meetings every two years for interacting with the alumnus. Alumni meetings involve dinner or lunch for the alumnus; different singing and dancing events where alumni participate and share their testimonials. Also, regular meetings of the chapter are

called to review the activities of the current year and plan the activities for the forthcoming year. AAI contributes to ICEEM in various ways, 1. Alumni interact with the HODs, staff, and students and give them information regarding current trends and practices in the industries in which they work, make them aware of the current industry scenario, and guide them in preparing for campus interviews.

2. They discuss different technical issues, providing guidance regarding higher studies, competitive exams, entrepreneurship, and placements.

3. Alumni help the department to identify the industries for students to undergo in-plant training.

4. Alumni arrange for visits to the industry where they are employed.

5. They promote the institute in their vicinity of industry and living area resulting in an increase in the rapport of the institute with industries.

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

5.4.2 - Alumni contribution during the year (INR in Lakhs) **E. <1Lakhs**

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision

To be a leading institute of Technical, Management, and Research to serve the need of Academia, Industry, and Society.

Mission

To establish a modern infrastructure to nurture an environment of Techno-Managerial skills coupled with Professionalism, Innovation, and high moral & ethical values. We, at ICEEM, are committed to:

- Impart Academic Excellence in Technical and Management Education.
- To inculcate high moral, ethical, and professional standards among our students for holistic development.
- To evolve the institution to the level of an independent identity.
- Our Resources - Our Students.
- Our Capital - Our People.

File Description	Documents
Paste link for additional information	https://www.iceemabad.com/index.php
Upload any additional information	View File

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

ICEEM emphasizes decentralization, ensuring equal participation in institution functioning. Management committees and college governing councils manage infrastructure, facilities, and financial management, aiming to improve amenities and support teaching-learning and research aspects. The Director is the governing body secretary and chairperson of the IQAC, ensuring academic and operational policies are based on unanimous decisions. Committees include Internal Quality Assurance Cell, Library Management, NSS Activities, Students Welfare, Admission, Women's Grievance, Anti-Ragging, Accreditation, Affiliation, Website Development, Alumni Association, Students Grievance Redressal, SC/SC cell, College Students Monitoring Committee, Sports Committee, and Student Council. Faculty members are represented in committees and cells to showcase their abilities, including Training and Placement, Discipline, and College Infrastructure. Students are empowered to play

important roles in various activities, fostering decentralization. Clubs and committees include General Secretary, Cultural Secretary, Sport's Secretary, Ladies Representative, Presidents and Council members of departmental students associations, Canteen maintenance secretary, and Departmental Association PARTICIPATIVE MANAGEMENT. The institute fosters a participative management culture by involving staff and students in activities, governing decisions based on facts, information, and objectives. Students and faculty can express suggestions for improvement. The director, academic coordinator, and staff define policies, procedures, guidelines, and guidelines for admission, discipline, grievance, counseling, training, and library services.

File Description	Documents
Paste link for additional information	https://www.iceemabad.com/index.php
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Strategy Type

Details

Admission of Students

The admissions committee establishes the admissions procedure, cost structure, orientation, and advises students on programs while adhering to AICTE/DTE standards.

Industry Interaction / Collaboration

For professional growth, colleges create Memorandums of Understanding with key sectors.

Human Resource Management

The Institute organizes FDP programs, recruits suitable instructors through open recruitment and interviews, provides medical leave, on-call time, and offers vacations and compensation.

Library, ICT and Physical Infrastructure

/ Instrumentation

Large collection, automatic maintenance, N-LIST subscription, 5 connected classrooms, and 2 smart classrooms are all features of the library.

Research and Development

The Innovation and Incubation Cell encourages professor and student research as well as publication.

Examination and Evaluation

The examination committee holds two meetings each year to make sure exams go smoothly, to cut down on misconduct, and to issue internal grades based on evaluation and attendance.

Teaching and Learning

The FDP, Student Centric Method, and Innovative Teaching techniques are used in the planning and oversight of IQAC's initiatives to enhance college education.

Curriculum Development

Five associated programs, the college's ARC committee, the IQAC, which supports co-curricular projects, and management that actively implements input are all present at the college.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	NIL
Upload any additional information	View File

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

With a governing body and organizational structure, institutional administration is open, organized, and successful. The college's governing council, secretariat,

director, and committees are among the administrative posts. The governing body is in charge of budgeting, selections, promotions, and new programs as well as university affiliation. While the director oversees departmental budgets, tracks development, and organizes exams, the secretary is in charge of administration, development, and growth. Members of the faculty are in charge of committees, which have well defined roles and duties. The department head plans and assigns workloads, coordinates with committees overseeing the library, creates student handbooks, harmonizes course materials, and leads remedial classes. The Institute has an IQAC that keeps track of quality improvement initiatives, performs internal audits, and keeps an eye on how classes are organized. For efficient operation, the institution has its own service regulations, guidelines, and practices.

File Description	Documents
Paste link for additional information	NIL
Link to Organogram of the institution webpage	https://www.iceemabad.com/IOAC%20Charts.PDF
Upload any additional information	View File

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
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File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies
6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

the following welfare measures for teaching:

Higher education and self-development initiatives promote faculty personnel. Vacation, casual, earned, medical, and maternity leaves are among the leaves that are offered to both teaching and non-teaching personnel. Fee payment schedule for staff members' dependents. Funds for employee benefits for both teaching and non-teaching workers. Facility for Subsidized Transport.

Following are the welfare measures for non-teaching:

a place for non-teaching personnel to stay. During the Diwali season, sweets are handed to the workforce via subsidised transport. Annual Staff Outing provisional fund payments.

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

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

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

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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 programs organized by the institution for teaching and non-teaching staff during the year

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

25

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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

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

10

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

In order to ensure the accomplishment of the organization's

mission and vision, ICEEM is committed to putting into place a performance management system that enhances team and individual productivity across the board. The institute uses the Performance Based Appraisal System (PBAS) that was developed by the AICTE and divides performance into three categories: teaching, learning, and evaluation-related activities, co-curricular, extension, and professional development-related activities, and research publications and academic contributions. These categories are given weights of 100:75:300.

At the conclusion of each academic year, faculty members' data is gathered, and API scores are generated using the data. For faculty members in each category, the Principal and senior professors establish minimum API scores that are used to determine career advancement and promotion to higher positions. At the conclusion of each semester, students are given feedback forms to fill out regarding their instructors and the ways they teach. These feedback forms are reviewed and recommendations for ways to enhance the teaching-learning process are made by a team that includes the department head and senior professor.

The institute lacks a performance evaluation system for non-teaching staff.

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

6.4 - Financial Management and Resource Mobilization

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

To ensure financial compliance, ICEEM audits financial transactions both internally and externally every year. A director submits the report to management on behalf of the internal financial committee, which conducts a half-yearly internal audit to confirm information regarding income and expenses. An outside agency performs an external audit once a year. Every financial year, the principal submits a proposal for budget allocation that takes departmental recommendations into account. Budgets for colleges typically include recurring

costs like rent, utilities, internet, repairs, stationery, and other consumable costs. The accounts department keeps an eye on depreciation costs and expenses. An internal financial committee audits all vouchers every six months, checking the costs listed under various headings and notifying the principal of any discrepancies. A chartered accountant regularly audits the college's financial records as part of the external audit process, ensuring that payments have been properly authorized and informing management. Major audit objections have not previously been a problem for the institution. These controls encourage openness and fiscal responsibility by preventing theft of money or property at all levels. Management representatives and chartered accountants both sign the audited statement.

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

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

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

00

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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

The institute uses a methodical approach to raise money and resources that involves a number of committees, Department Heads, and Accounts offices. Tuition fees for students, need-based loans, sponsorships from public and private

organizations, gifts from alumni, and sponsorships for cultural events are all part of the procedure. While a purchase committee looks for quotes from vendors for equipment and books, a finance committee oversees the best use of funds for both ongoing and one-time costs. The principal, finance, and purchase committees make sure that spending stays within the budgeted amount, and seek management intervention when it does. The college budget, which includes ongoing costs and anticipated costs, is prepared in accordance with the institute's resource mobilization policy and procedure. With grants for R&D and infrastructure improvement, the institute supports faculty involvement, consulting, research, and development. The institute also promotes innovative teaching-learning techniques and makes effective use of physical infrastructure outside of regular college hours for remedial classes, extracurricular activities, parent-teacher conferences, and testing facilities. These activities are ensured by qualified lab technicians and system administrators.

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

6.5 - Internal Quality Assurance System

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

Through deliberate, ongoing, and catalytic improvement, the IQAC seeks to enhance institutions' overall performance. Its goals include encouraging stakeholder participation, operational improvement, quality enhancement, and the institutionalization of best practices. Clarity, internalization of a quality culture, wise decision-making, and improved internal communication are all advantages. The IQAC performs a variety of tasks, such as creating and implementing quality benchmarks, coordinating feedback responses, disseminating information, organizing workshops and seminars, and composing the Annual Quality Assurance Report (AQAR) for submission to NAAC. Strategies include performing academic, administrative, and financial tasks in a timely, effective, and progressive manner; guaranteeing the relevance and caliber of academic and research programs; ensuring equitable access and affordability; optimizing teaching techniques; guaranteeing the

validity of evaluation procedures; maintaining support structures and services; and sharing and networking research. Aiming to boost academic performance, ensure the validity of evaluation processes, and encourage research networking and sharing among institutions, programs like study hours and collaborative learning.

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

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

The central body of the college, the IQAC, regularly evaluates the teaching-learning process and puts new ideas and reforms into practice as a result of feedback. In order to accommodate events like seminars, guest lectures, workshops, FDPs, and hands-on series, the institute plans the academic calendar far in advance. Each semester, professors create lesson plans that incorporate guest lectures, visits from businesses, and internships to enhance the curriculum. The institute has a feedback system for instructors that enables routine assessments of instructional strategies, course delivery, attitude, strengths and weaknesses, and student challenges. The director and management keep an eye on the feedback system and implement improvements. The institute regularly evaluates student performance, gathering and analyzing data on learning outcomes using a variety of techniques. Regular class tests, midterm and continuous evaluations, semester examination systems, question banks, lecture notes, prompt redress of grievances, required attendance of at least 75% per semester, and additional classes for weak students are some of these. The institute maintains a strong internal examination and evaluation system, and following the publication of students' semester results, result analysis is made available to them.

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

<p>6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)</p>	<p>B. Any 3 of the above</p>
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File Description	Documents
Paste web link of Annual reports of Institution	https://www.iceemabad.com/
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

ICEEM has implemented initiatives to promote gender equity and sensitization through co-curricular activities, such as workshops, seminars, guest lectures, yoga, poster exhibitions, and counseling. The college conducts awareness campaigns on human rights, women's rights, and cyber security. It commemorates the birth dates of Rajmata Jijau and Savitribai Phule, and honors International Women's Day to encourage gender parity. The institution has established committees, including the Institution Grievance Redressed Committee, Anti-Ragging

Committee, Sexual Harassment Prevention Cell, Students' Disciplinary Committee, Women Welfare Committee, and SC/ST Students Welfare Committee, providing information to students and staff. The college offers safety and security amenities, including CCTV surveillance, ID cards, and a counseling center for academic, emotional, social, and cognitive growth.

File Description	Documents
Annual gender sensitization action plan	For Academic year 2021-22 NSS planned to organize the below mentioned programs to create awareness and consciousness about gender equality at Institute. The following program is organized for academic year 2021-22 : • Yoga Meditation Program • Health and Hygiene awareness program. •Organize Women's day program
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Safety and security, Common Rooms, Counseling

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

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

The International Centre of Excellence in Engineering and Management (ICEEM) promotes waste management through various initiatives, including awareness events, tree plantings, and

courses like Environmental Studies and Solid Trash Management. The campus has implemented various efforts for solid waste and e-waste management, including trash segregation, recycling and reuse, and biomedical waste management. Solid waste bins are used for recycling, while paper trash is recycled or used by the creative team during campus festivals. E-waste is managed by laboratory assistants, while non-hazardous disposable products are used as decorations. Maintenance staff collects and disposes of e-waste safely through vendors. Students are educated on e-waste management and its implications through workshops.

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

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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

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

A. Any 4 or All of the above

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

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 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 disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	A. Any 4 or all of the above
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File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	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 socioeconomic and other diversities (within 200 words).

ICEEM has run a number of initiatives to promote inclusivity. It has undertaken a number of programmes to encourage peace and tolerance towards linguistic, cultural, regional, socio-economic, and other diversity. In accordance with the university's objective to support women's education through a variety of mediums, there is a cost reduction for female students in the admissions process and the hostel. The university's broad jurisdiction has been advantageous for students from many regional and cultural backgrounds.

The NSS Cell of ICEEM promotes initiatives like Indian Swachta Leagueto foster harmony in difference. The initiative aims to improve state-state ties in order to promote India's unity and integrity. Both professors and students took part in it in huge numbers.

To encourage societal harmony and tolerance, the institute numerous departments host lectures, workshops, and outreach initiatives.

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

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

ICEEM provides a comprehensive education for students, focusing on constitutional rights, values, obligations, and responsibilities. The institution's curriculum and extracurricular activities aim to sensitize students and staff to their constitutional duties. Courses on cyber security, Printing & Packaging Technology, and Environment studies are designed to increase awareness. Regular workshops inform women about their rights, and former military or law enforcement officers share knowledge on citizen duties. Seminars cover topics like sexual harassment and the right to information. The institute celebrates Constitution Day with a cleaning campaign and sensitization-related events, addressing topics like corruption, youth responsibility, child labor, social media misuse, favoritism, and mental health.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.iceemabad.com/
Any other relevant information	https://www.iceemabad.com/

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

C. Any 2 of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	View File
Any other relevant information	View File

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

ICEEM organizes national days, such as Teachers Day (5 September) commemorating Dr. Sarvapalli Radhakrishanna's birth, Engineers Day (15 September), International Women's Day, International Yoga Day, Republic Day (January 26), World Environment Day (June 5), Kannadrajotsava Day (November 1), and NSS Day (September 24). These days encourage young people to overcome caste and religion barriers and promote a pluralist perspective on religious holidays. The institute organizes national festivals and festivals, encouraging teachers and students to embrace a pluralist attitude towards all religious celebrations. The organization coordinates national holidays and birth/death anniversaries of great Indian personalities, highlighting the importance of national integrity in the country and its role in it.

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

7.2 - Best Practices

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

An Institution Innovation Council (IIC) aims to promote innovation, creativity, and entrepreneurship within an organization by inspiring academics, staff, and students to use their imaginations and seek creative solutions. It supports aspiring entrepreneurs by offering tools, mentorship, and networking opportunities. IICs are established to help startups, incubators, and projects develop innovation-driven entrepreneurship. They plan seminars, workshops, hackathons, and events to engage the university community and foster real-world projects. However, IICs face challenges such as lack of knowledge, limited engagement, and budget constraints.

Additional coaching is essential for enhancing the career potential of advanced learners. It focuses on specialized knowledge, leadership, innovation, problem-solving, networking, mentoring, entrepreneurial mindset, and communication skills. This tailored approach optimizes talents, fosters continuous growth, and empowers them to achieve exceptional success in their careers. The Mentorship System has shown success in improving academic performance, attendance, and fostering a sense of community. However, challenges such as lack of communication, introversion, and apathy persist due to diverse backgrounds and upbringing.

File Description	Documents
Best practices in the Institutional website	https://www.iceemabad.com/
Any other relevant information	NIL

7.3 - Institutional Distinctiveness

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

The campus of our institutes is a lush green area spread over a land piece, with various institutions meeting societal requirements. The institutes' infrastructure growth highlights their state-of-the-art structures, laboratories, and facilities. They have created centers of excellence in various fields, such as high-performance mechanical, civil, electrical, and computer labs. The campus also offers various sports facilities, such as table tennis, chess, basket ball, cricket, and football.

The campus is a livable and pleasant environment for comprehensive education, with classrooms, playgrounds, indoor activities, cafeteria, and dorms with air-cooled rooms and hot-water geysers. Environmental degradation is a major issue, and the NSS unit institution is committed to promoting environmental awareness and protection. The campus has established display plants, flowering plants, lawns, and a diversity of trees in the open space. The college garden and campus have ornamented pavers for pedestrian friendliness.

Our staff and students have joined the green campus initiative to preserve the green practice. The campus area has been planted with trees due to rising temperatures and pollution, with 98% of them growing well. The Maharashtra Ministry of the Environment has certified the tree planting program.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

The plan aims to initiate campus startup activities, establish Section 8 company activities under IIC, introduce gender differences courses to students, establish a robotics lab, provide consultancy services, introduce a Center of Excellence, offer industry-specific training, establish an IPR cell, promote research innovation, and offer an awareness program on entrepreneurship. It also proposes financial assistance for seminars and workshops using ICT in quality teaching and research methodology. The plan also includes an online feedback system for students and stakeholders, ensuring the quality of academic programs, organizing co-curricular activities for holistic student development, and creating resources for the educational upliftment of common people.