



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution

IMS Engineering College
Ghaziabad, Uttar Pradesh

- Name of the Head of the institution **DR. VIKRAM BALI**
- Designation **DIRECTOR**
- Does the institution function from its own campus? **Yes**
- Phone no./Alternate phone no. **01204940000**
- Mobile no **9821396548**
- Registered e-mail **imsec@imsec.ac.in**
- Alternate e-mail **director@imsec.ac.in**
- Address **NH-09,Adhyatmik Nagar,Near Dasna,Distt. Ghaziabad,U.P**
- City/Town **GHAZIABAD**
- State/UT **UTTAR PRADESH**
- Pin Code **201015**

2.Institutional status

- Affiliated /Constituent **AFFILIATED**
- Type of Institution **Co-education**
- Location **Rural**

- Financial Status **Self-financing**
- Name of the Affiliating University **Dr. A.P.J Abdul Kalam Technical University,Lucknow**
- Name of the IQAC Coordinator **Dr. Amit Sharma**
- Phone No. **01204940000**
- Alternate phone No. **01204940000**
- Mobile **7982025802**
- IQAC e-mail address **iqac@imsec.ac.in**
- Alternate Email address **director@imsec.ac.in**

3.Website address (Web link of the AQAR (Previous Academic Year)

<http://imsec.ac.in/assets/pdf/naac/AQARReport2021-22.pdf>

4.Whether Academic Calendar prepared during the year?

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

<http://imsec.ac.in/assets/pdf/B.Tech-II-IV-Semester-&-MBA-II-&-IV-Semester-&-MCA-II-Semester-Academic-Calendar-2022-23.pdf>

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.80	2009	30/09/2009	29/09/2014
Cycle 2	A	3.02	2015	01/05/2015	30/04/2020
Cycle 3	B+	2.56	2022	01/02/2022	31/01/2027

6.Date of Establishment of IQAC

13/04/2012

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
Institutional 1 Faculty	NAAC Seminar Grant	NAAC	2023	30000
	Ambient Air Quality monitoring at two stations in Hapur City	U P Pollution Control Board ,Lucknow	2022	872000
Institutional 1	Scheme for Promoting Interest, Creativity, and Ethics among Students (SPICES)	AICTE	2023	100000

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 **3**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**

- If No, please upload the minutes of the meeting(s) and Action Taken Report **No File Uploaded**

10. Whether IQAC received funding from any of the funding agency to support its activities during the year? **Yes**

- If yes, mention the amount **Rs. 30,000/-**

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

42 Quality research papers were published during the year 2022-23

369 Students were placed during the year 2022-23

Total 69 students were benefited by scholarships provided by the institution during 2022-23

Seminar Grant of Rs. 30000 from NAAC

165 FDPs attended by Faculty members

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

Plan of Action	Achievements/Outcomes
To improve NIRF Ranking	Positioned in the band of 151-300 in Innovation Category
To organize NAAC Sponsored Seminar	NAAC Sponsored Seminar was conducted
To improve B.Tech - I Year Result	Result was improved
To increase number of MoUs	7 new MoUs was signed in 2022-23

13. Whether the AQAR was placed before statutory body? No

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14. Whether institutional data submitted to AISHE

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Cycle 3	B+	2.56	2022	01/02/2022	31/01/2027
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Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
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• Name of the statutory body	
Name	Date of meeting(s)
Nil	Nil
14. Whether institutional data submitted to AISHE	
Year	Date of Submission
2022-23	23/02/2024
15. Multidisciplinary / interdisciplinary	

In order to develop the all-round capacities of the students - intellectual, aesthetic, social, physical, emotional and moral in an integrated manner, the college is planning to setup short term courses. The aim is to make the students equipped, so that they don't need to rely on Government jobs but instead pave a way towards self-employment. The College is preparing itself to identify the programme learning outcomes along with courses and unit learning outcomes that define the specific knowledge, skills, attitudes and values that are to be acquired by the learner and would ensure that each programme achieves its goal.

16. Academic bank of credits (ABC):

Regarding the implementation of Academic Bank of Credits, the institution has to wait for the affiliating university to give a green signal. The pedagogical approach of the institution is student's centric where the faculties' pedagogical approaches are constructivist, inquiry-based, reflective, collaborative and integrative. Summative and Formative assessments and assignments are used to evaluate the Students learning outcome.

17. Skill development:

The vision of the college is promoting Value-Based Quality Education, hence the college takes efforts to inculcate positivity among the learners a) The college encouraging faculty and non-teaching technicians to participate in enhance skill development through FDP / refresher course / workshop. b) Workshop and hands on training for skill development of on preparing for on line classes in Google class room c) Students were given training in latest technology through value added courses d) Personality development program has been introduced to the students e) Internship is made compulsory for all the students

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

"Knowledge of India" will include knowledge from ancient India and modern India, and a clear sense of India's future aspirations with regard to education, health, environment, etc. The aim of the education should be to develop an understanding to respect diversity and cultural differences and developed through creating an ability to respect diverse cultural perspectives and institute is committed to encourage the multiculturalism through its array of courses. The course aims at imparting basic principles of thought process, reasoning and inference to identify the roots and details of some of the contemporary issues faced by our nation and try to locate possible solutions to these challenges by

digging deep into our past. • To enable the students to understand the importance of our surroundings and encourage the students to contribute towards sustainable development. • To sensitize students towards issues related to 'Indian' culture, tradition and its composite character. • To make students aware of holistic life styles of Yogic-science and wisdom capsules in Sanskrit literature that are important in modern society with rapid technological advancements and societal disruptions. • To acquaint students with Indian Knowledge System, Indian perspective of modern scientific world-view and basic principles of Yoga and holistic health care system.

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

The institute also makes an effort to understand that a pursuit of knowledge is a life-long activity and to acquire positive attitude and other qualities which will lead students to a successful life. To interpret, analyze, evaluate and develop responsibility and effective citizenship is one of the programme outcome of the students. All courses are designed with outcomes centred on cognitive abilities namely Remembering, Understanding, Applying, Analysing, Evaluating and Creating. Apart from the domain-specific skills, learning outcomes at all levels ensure social responsiveness and ethics, as well as entrepreneurial skills so that student contribute proactively to economic, environmental and social well-being of the nation. The Course Objectives (COs) are also aligned to the PO-PSO philosophy.

20.Distance education/online education:

Keeping in view the convenience of the student, the various technological tools used by the faculties especially during the pandemic lockdown are Google Classroom, Zoom, Google, using videos as teaching and learning aids, Group collaboration and interaction and assignment and revision as well as the assessments have been conducted are some of the institutional efforts towards blended learning.

Extended Profile

1.Programme

1.1

619

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

File Description	Documents
Data Template	View File

2.Student

2.1 **2375**

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 **405**

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 **598**

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1 **163**

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 **147**

Number of sanctioned posts during the year

Extended Profile

1. Programme

1.1	619
Number of courses offered by the institution across all programs during the year	

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Data Template	View File

2. Student

2.1	2375
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File Description	Documents
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3. Academic

3.1	163
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	147
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	66
Total number of Classrooms and Seminar halls	
4.2	1659.31749
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	824
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

The institute has developed and distributes an academic manual to all the department head for smooth conduction of academic session. This manual contains all the instructions, formats and time duration of various events and activities required for smooth conduction of academic session.

The HOD of each department issues a list of electives to students along with the syllabus, and the Dean (Academics) finalizes the allocation of subjects. Faculty members check the availability of books in the library and can request procurement if required.

The timetable coordinator of each program creates a load chart of faculty members along with the class and individual timetable, including the schedule of labs, project work, and value-added courses. Faculties pooled from other departments are also identified for specialized subjects. Each faculty member

prepares a course file of the allocated subject, containing assignments, quizzes, question papers, CT marks, and analysis.

Regular monitoring of syllabus coverage is done by each faculty member, who enters topics covered in the class on a per-day basis. The institute organizes two class tests to help students prepare for end-semester exams. Weak students are given special classes/assignments to improve.

Performance analysis is done by faculty through assignments, presentations, class discussions, and group projects. The HOD takes regular feedback from students regarding lecture delivery and curriculum efficiency, identifying and resolving problems in the next session.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/1/1.1.1.pdf

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

The institute adopts a system of Continuous Internal Evaluation to ensure effective teaching. The HOD of the program is responsible for smooth class conduct, and addressing discrepancies promptly.

Academic Adherence report is maintained in accordance of academic calendar of department to ensure the smooth conduction. All the faculties are also required to mention scheduled and actual date of conducting lectures in lecture plan. Each faculty also maintain their course file of all the subject taken by them which include class test question papers, attainment sheets, list of weak students, band analysis etc.

Internal exams are conducted according to the institute's academic calendar, with answer sheets checked within three working days and marks displayed to students. Subject faculty resolves any grievances promptly. The marks of students are uploaded on college ERP and a copy of it is included in course file for records.

Assignments, tutorials, and quizzes are given to students for continuous upgradation and evaluation, with periodic counseling provided to resolve problems and improve exam performance. Course files made by faculty members are periodically audited by internal experts appointed by the HOD.

Project work assigned to students is monitored regularly by faculty members, with students explaining progress and incorporating suggestions from faculty members to achieve the best placements in the current economic scenario.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/1/1.1.2.pdf

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

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

12

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)

8

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

1682

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

IMS Engineering College, affiliated with AKTU, is committed to curriculum enrichment, a process that enhances students' intellect by adding values and real-life skills. The college organizes events related to health, human values, environment

protection, and more to enhance students' understanding and contribute to a better future. The institute views students as the future of the country and aims to upgrade their acumen and help them become innovators and lifelong learners.

The curriculum includes subjects related to ethics, gender sensitization, sustainability, the Indian Constitution, Indian Society and Culture, Business and Technical Communication, Soft skills, Business Environment and legal Aspects of Business, and more. The curriculum also includes lab subjects, mini projects, projects, and internships, allowing students to learn through the practical implementation of concepts.

Add-on and value-added courses bridge the gap between curriculum outcomes and industry expectations. The institute also emphasizes the importance of inculcating social skills such as public speaking, leadership, and critical thinking among students. Extra-curricular events such as sports meets, debate competitions, and extempore presentations are organized to encourage students to participate in these events.

File Description	Documents
Any additional information	No File Uploaded
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

21

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

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

2131

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	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/1/1.4.1.pdf
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	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/1/1.4.2.pdf

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

835

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

270

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

Process to Identify Slow and Advanced Learners Based on Class test (CT's) exam the students are placed into three bands: Red

(below 60%), Yellow (60%-74%) and Green (above 75%). Initiatives for slow learners The following activities are conducted for slow Learners:

- Remedial classes conducted for slow learners.
- Paid special attention through counselling based on mentor report. Discuss and resolve various academic & personal problems as a part of Mentor Mentee system.
- Provided supplementary study material and support system.
- Previous year Question papers and Question Banks for all subjects are circulated among the slow learners.
- Students are given repeated practice on important questions.

Initiatives for Advanced Learners The following Special activities are conducted for Advanced Learners:

- Supplementary books from book bank to bright students.
- Bright and diligent students are motivated and inspired to get university ranks.
- Guided them to refer extra reference books that will be issued to such students from library.
- Guiding and encouraging to publish/patents research papers in conferences/Journals.
- Organizing expert talk, Conferences, Hackathons, seminars for such students.
- Encouraging to participate in various symposiums like quiz, poster presentation,
- Guiding the students for GATE/Competitive Examinations.

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.2.1.pdf
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
2375	163

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

1. Experiential Learning:

- Summer Internship -Students get hands on training while working in the company.
- Add-on Courses on latest technologies.
- Project development on latest technologies by students.
- Industrial Visits to engage them in experiential learning.

2. Participatory Learning:

A pedagogical approach involving students of different cognitive levels was made to learn in a collaborative manner in mini projects as well as major projects' to accomplish an assigned task. Students are encouraged to participate in activities where they can use their specialized technical or management skills.

Our Institution consists of various club activities like to exhibit their individual and teamwork in communicating the needs and responsibilities which are quite needed to deal the society in an ethical manner.

3. Problem- solving methods

- Assignments in higher level of thinking are given to the students to break down ideas into simpler parts and find evidence to support self-learning abilities.
- Tutorial classes are being conducted for analytical courses in which modern pedagogical tools like group tutorial, collaborative learning is practiced by the students for improving their problem-solving ability.
- Students are encouraged to find out the solutions for real time problems via, hackathon and industrial projects.
- Conducting technical and general aptitude quizzes in online and offline mode.

4. Group Learning Method: After COVID, the group Learning method is now being adopted through whatsapp group. The faculties share the notes, assignments and other study material to the student through this method.

File Description	Documents
Upload any additional information	View File
Link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.3.1.pdf

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

A few innovative learning methods like Google classroom, online education, project-based learning, and activity-based learning motivates the slow learners to be more active in learning the course. The usage of ICT tools would facilitate the learners to be an active participation with the teachers in the class room environment. The institute uses information and communication technology (ICT) in education to support, enhance and optimize the delivery of education. All the classrooms are ICT enabled with projectors installed and the campus is enabled with high speed wifi connection.

Use of ICT tools By Faculty-

- Power Point presentations- Faculties are encouraged to use power-point presentations in their teaching by using LCD's and projectors. They are also equipped by quality journals, ebooks, online search engines and websites to prepare effective presentations.
- Seminar and Conference room are digitally equipped where guest lectures, expert talks and various competitions are regularly organized for students.
- Online quiz- Faculties prepare online quiz for students with the help of GOOGLE FORMS to evaluate the performance.
- WhatsApp group- Used as platforms to communicate, make announcements, address queries, and share information.
- All the departments conduct webinars, workshops and guest lectures on the new developments in the core subjects for effective teaching and learning by Industry experts and Alumni on Google meet platforms and also recorded.

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

97

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

163

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

65

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

608

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.

The college is affiliated to Dr. A.P.J. Abdul Kalam Technical University, and hence, follows its rules and guidelines regarding the assessment and evaluation process of the performance of the students.

Academic calendar and schedule are prepared at the beginning of each semester and available on the website of the college and circulated among the students by the department. It is strictly followed by the college. Thus, students know about the dates of class tests (CT), and hence, can plan accordingly.

The schedules of internal assessment for laboratory, seminars, summer internships and project are informed to the students through notice in advance. The Faculty Coordinator in consultation with the Head of the Department prepares a schedule of presentation of students in the slots and communicated to the

students.

There is complete transparency in the internal assessment. Class tests (CT) are conducted by the institution to evaluate student performance. Internal Assessment is done via two class tests (CT-1 & CT-2). The duration between these three tests is kept such that students get ample time for preparation. After valuation, marks are displayed by faculty members and assessment copies are shown to the students.

File Description	Documents
Any additional information	View File
Link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.5.1.pdf

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

The institute have designed an efficient mechanism to deal with internal examination related grievances such as mistakes in question paper, mark allocation etc. The process is transparent in nature and time bounded. The college strictly follows the guidelines and rules issued by the AKTU.

Student shall contact concern subject teacher and subject In-charge to discuss the grievance by filling grievance redressal form. If student satisfy then grievance closed with student and subject teacher remark on grievance on the form. The form is submitted to concern Head of Department (HOD) office. If student does not satisfy student shall contact concern Head of Department and submit the grievance form in HOD office. The HOD will discuss the grievance with concern subject teacher and subject In-charge in presence of student and resolve it within 3 working days. If student student still not satisfy, the student should contact Dean Academic, and submit the grievance form to Dean Academic office. The Dean Academic decision will be final and grievances will be closed automatically.

File Description	Documents
Any additional information	View File
Link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.5.2.pdf

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.

Mechanism of communication of POs and COs

- Outcomes will be published on the College web site.
- Outcomes will be displayed on all corridors, laboratories notice boards, Dean, HoDs and Faculty rooms.
- Outcomes will be published in course files.
- Outcomes will be explained in orientation and induction programmes.
- Mapping of outcomes will be displayed in the question papers of class tests for internal assessment.

Course Outcomes (COs): Course Outcomes are narrower statements that describe what students are expected to know, and are able to do at the end of each course. These relate to the skills, knowledge and behavior that students acquire in their progress through the course.

Program Outcomes (POs): Program Outcomes are statements that describe what students are expected to know and be able to do upon graduating from the program. These relate to the skills, knowledge, attitude and behavior that students acquire through the program.

Programme Specific Outcome (PSOs): PSOs are statements that describe what students are expected to know and be able to do in a specialized area of discipline upon graduation from a program.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.6.1.pdf
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 faculty uses the course outcomes of the respective course available in the course evaluation scheme and otherwise prepared by respective faculty and are verified by HoDs. The knowledge and skills described by the course outcomes are mapped to specific problems on internal exams and university Examination. Two class tests are conducted per semester to evaluate, whether corresponding COs are achieved or not. According to the performance of the student in answering each question, mapping is carried out with the respective COs for assessing the attainment level of the specific CO of the subject. The final attainment of POs and PSOs were derived from two components:

Direct attainment: Obtained by taking averages of all CO-PO attainment matrices defined for all courses, assignment/quiz and external university examination.

Indirect attainment: Obtained from attainment values POs and PSOs of surveys including program exit survey, employer, alumni, and placement.

Final attainments were calculated by considering 80% of direct assessment & 20% of the indirect assessment.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.6.2.pdf

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

533

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	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.6.3.pdf

2.7 - Student Satisfaction Survey

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

<http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.7.1.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

872000.0

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

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

3.1.2.1 - Number of teachers recognized as research guides

2

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

1

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	http://www.uppcb.com/

3.2 - Innovation Ecosystem

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

1. An Institutional Innovation Council (IIC)- The specific functions and responsibilities of IIC are to promote a Culture of Innovation, Identifying and Supporting Innovative Projects, Providing Resources and Support, Training and Development, Celebrating Success and Learning from Failure and many more.

2. Research Cell/Committee: The Research Committee foster and manage the research activities like Strategic Planning, Proposal Evaluation, Quality Assurance, Reporting and Communication and Evaluation and Assessment within the institute and motivate to the faculty members to write research projects and submit it to various supporting agencies like DRDO, DST, AICTE, DBT, SERB, UPCST, etc.

3. Collaborations:- The institute has collaboration with University of Louisville, USA. College has signed MOUs with many

industries to promote real-time project development.

4. Faculty Development Program (FDP): Institute conduct faculty development programs in association with top ranked universities or institutions to prepare teachers with the latest teaching methods.

5. Technical Events- The competitive technical events are conducted in each department to enrich the learning experience and fostering a culture of innovation among students.

6. Academic Monitoring Cell (AMC):- AMC of the institute plays a crucial role in ensuring the effective functioning and continuous improvement of academic activities within in the institute premises like Student Progress Monitoring, Attendance Monitoring, Data Analysis and Reporting, Feedback Mechanism, Quality Assurance, Communication and Coordination, Implementation of Policies and Performance Evaluation.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/3/3.2.1.pdf

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

10

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

3.3 - Research Publications and Awards

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

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

3

File Description	Documents
URL to the research page on HEI website	http://imsec.ac.in/research-and-development
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**

42

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**

34

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

1. **Unnat Bharat Abhiyan:-**An awareness program on the "Scope of Innovation & Research in NEP-2020" was organized on 18-05-2023 under the umbrella of Unnat Bharat Abhiyan program with the aim of Scope of Innovation & Research in NEP-2020.. The primary objective of the awareness program was to provide participants with a comprehensive understanding of NEP-2020 and its potential to promote a research-oriented approach to education. On May 01, 2023, a awareness program was held on "Girls' Health, Hygiene, and Safety" in the Sikroda Elementary School, Ghaziabad.
2. **Activities of Social & Environment issues:-** Clubs of the various Departments at IMS Engineering organizes regular activities on social & environment issues including tree plantation drive on 26-01-2023, Cloth donation drive 28-11-2022, Cloth donation and plastic waste collection drive 24-02-2023 and Blood donation camp on 05-12-2022 etc. Activities related to social and environmental issues typically aim to address various challenges affecting communities and ecosystems. The specific activities undertaken depend on the nature of the issues being addressed, the resources available, and the goals of the society or individuals involved.
3. **AICTE Karma:-** Our college is approved by AICTE for "Kaushal Augmentation and Restructuring Mission of AICTE" (KARMA). The objective of the program is to foster a culture of innovation and entrepreneurship among students in technical institution to foster a culture of creativity, problem-solving, and self-reliance among students.

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/3/3.4.1.pdf
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

2

File Description	Documents
Any additional information	No File Uploaded
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

3

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

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

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

140

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

3.5 - Collaboration

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

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

10

File Description	Documents
e-copies of related Document	View File
Any additional information	No File Uploaded
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

11

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
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.

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

1. College has sufficient number of spacious classrooms equipped with LCD projectors.

2. The College has ICT enabled classrooms with Multimedia learning, Wi-Fi connectivity and internet access.

3. The College has adequate seminar halls.

4. All laboratories are well equipped with state-of-the-art equipment and facilities. All the laboratories are established as per AICTE and AKTU norms. Computer Labs have sufficient licensed software and open-source tools to cater the requirements of curriculum & industry enabled teaching.

5. Wi-Fi: The entire campus is Wi-Fi enabled with 24/7 internet facilities to the students and staff. Available bandwidth is 512 mbps.

6. Our central library (imsec.ac.in/campus/library) is fully computerized by automating the issue of books with bar code reader. The library has 5346 titles covering all major fields of Science and Engineering. The library covers an area of 6385 sq. ft. with conference room and an ample study space. The central library is air-conditioned. Excellent Resources are available for self-learning at Central library.

- Access to library and books from book bank - Library has a collection of 5346 book titles (77403 volumes) covering all major fields of science and engineering.
- Access to NPTEL Video/Web Course (511 Title Video & 418 Title Web).
- Membership of National Digital Library,
- Local chapters of NPTEL, EdX and Coursera (access to free certifications),
- Nalanda E-Consortium of AKTU National Digital Library www.ndl.iitkgp.ac.in Library has 4219 international

journals and 92 Indian journals. AICTE Norms Deficiency Report for session 2022-23 is attached.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/4/4.1.1.pdf

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

The College is proactive in providing facilities for students to participate in cultural activities, sports and games in various ways. Cultural committee supported by a team of faculty members and full-time sports officer look after all cultural, sports and extracurricular activities of the college. Gymnasium: College has well equipped gymnasium for boys & girls with all modern equipment Outdoor Games: A spacious play ground is available for outdoor games like Cricket, Football, Volleyball, Basketball, Badminton, etc with floodlights. Indoor Games: Facilities for the indoor games like Badminton, Table Tennis, Chess, Carrom, etc. are provided to students in the college campus. A large number of sports activities are organized in the college aiding the students to display their talent in sports activities. Seminar Hall: The College is having a modern, well-equipped acoustic seminar hall for conferences and seminars. The seating capacity of the hall is about 300. Cultural Activities: Every year college organizes an Annual cultural Function called VIBGYOR, where students participate in many cultural activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/4/4.1.2.pdf

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

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/4/4.1.3.pdf
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)

189.62719

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

4.2 - Library as a Learning Resource

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

Integrated Library Management System (ILMS): An Integrated Library Management System (ILMS) of IMS Engineering College, Ghaziabad is an automated package of library services that contains several functions. These functions usually include circulation, acquisitions and OPAC etc. An Integrated Library Management System is also called an Integrated Library System (ILS).

An ILMS usually comprises a relational database, software to interact with that database, and two graphical user interfaces (one for patrons, one for staff).

1. Circulation: This module takes care of all possible

functions of circulation like Issue, Returns, Renewal and Reminders for Overdue of library Books according to Borrower's Limit for Books and Duration.

2. **Acquisition:** Book acquisition means the methods by which collection is build or added to the library stack. The library may select vendors, place an order, and select individual titles.
3. **OPAC (Online Public Access Catalogue):** The OPAC has simple and advanced search facility with the minimum information of the item by using Author, Title, Subject, Keywords, Accession no. Publisher and member ID.
4. **Library Reports and Statistics:** Generate various statistical reports of available resources, users and uses of the material. Based on Specific filters, according to the particular needs of the library, export information from the reports to spreadsheets or text files to use them.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/4/4.2.1.pdf

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 **B. Any 3 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)

14.45618

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

75

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

4.3 - IT Infrastructure

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

Institution frequently updates its IT facilities including Wi-Fi and IT facilities have been updated on regular basis. Due to the increasing demand for internet access by students in educational campuses institute are keenly stepping forward to setup secured and stable wired or Wi-Fi network campus for their students. Institute also updates new IT equipment and purchased new items as per the requirements. In the academic year 2022-23 institute have updated power back facility, multimedia facilities, printing facility etc. to improve the teaching learning process. Overall, in every year, our computer laboratories were upgraded or new laboratories set up for new requirements.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/4/4.3.1.pdf

4.3.2 - Number of Computers

824

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

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

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

4.4 - Maintenance of Campus Infrastructure**4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)****4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)**

1229.6129

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

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

The college has appropriate systems and procedures for maintaining and utilizing physical, academic and support facilities. Maintenance of Network Infrastructure & IT Support. Maintenance of networks infrastructure & other IT related

equipment is taken care of by System Administrative Officer and his team. Stock registers and log books are maintained. Entries relating to the repairs and maintenance of these equipment's are entered in this register. The equipment with major repair, are repaired by outside agency. Maintenance of Buildings and Infrastructure: Maintenance of buildings and related areas are undertaken by the admin department. Maintenance staff consists of Electricians, Carpenters, Plumbers and other service personnel. Admin office and his team are involved in the monitoring & maintenance of infrastructure facilities. Library Maintenance. The library is fully digitalized. A regular update on new additions is provided by the library. The librarian is the in charge for handling all the maintenance works required in the library through maintenance staff. Sports and Games. The Sports officer takes responsibility for all repairs pertaining to sports equipment and courts. He maintains sports facilities through regular monitoring of the equipment for indoor games and outdoor sports. Electrical Facilities. Electricians are available round the clock to address power breakdown and other faults.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/4/4.4.2.pdf

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

122

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

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

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

69

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

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

A. All of the above

File Description	Documents
Link to Institutional website	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/5/5.1.3.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

685

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

685

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	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

369

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

11

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
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

6

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
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.

7

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
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)

The institution promotes student representation and engagement in administrative, co-curricular, and extracurricular activities through events such as co-curricular, and extracurricular activities: Technical Fest Aaghaz (co-curricular); Sport Fest: Sangram and RANN (extracurricular), and Mass committee (Administrative)

IMSEC believes in and seeks to improve the entire development of its students. Co-curricular activities such as projects, industrial visits, guest lecturers from industry professionals, the annual technical flagship even, and extra-curricular activities such as the Sangram, RANN, Diwali Nights, excursions, various club activities, and many other formal and informal, academic and non-academic activities keep students engaged throughout the year.

In the college, the following student committees/clubs are active to promote student representation and participation in different administrative, co-curricular, and extracurricular

activities:

Cultural/Sports Committees: Students have strong representations in all cultural and sports committees. They help in organization and management of events. Major events include annual sports competition Sangram and RANN.

Hostel Administration: Students provide strong support in the administration and management of hostel affairs. Each hostel has students in its Mess Committee. They are involved in all major decision-making aspects related to students.

Student Clubs (department level): departments organize the engineering activities through student clubs. Each club is run by students. Clubs have well defined structure & assigned roles.

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/5/5.3.2.pdf
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

9

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
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

There is a registered Alumni Association at the institution. The Association's main goal is to bridge the gap between the college and alumni. They have been in charge of maintaining thorough track of alumni with their needed data and informing them about the institute's current developments and successes. To stay connected to their college and other graduates, former students gather in an alumni organization. Alumni can access a variety of opportunities and enjoy a variety of advantages by joining an association. The network that comes with belonging to an alumni organization is one of its finest features. As a graduate, one can connect with numerous business connections and other college grads through an alumni network. Alumni frequently participate in and gain from career insights and assistance from other alumni and career professionals with the institution through networking and professional development activities. The Institute considers Alumni Feedback.

The website for the same is <https://imsec.almaconnect.com/>
LINKS: 1. Alumni Login - imsec.ac.in/alumni/login 2. Alumni Registration - [imsec.ac.in/ alumni/registration](http://imsec.ac.in/alumni/registration) 3. Alumni Events - <http://imsec.ac.in/events> 4. Alumni Talk imsec.ac.in/alumni/alumni-talk 5. Alumni Testimonials - [imsec.ac.in/ alumni/alumni_testimonials](http://imsec.ac.in/alumni/alumni_testimonials)

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/5/5.4.1.pdf
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 make IMSEC an Institution of Excellence for empowering students through technical education coupled with incorporating values and developing engineering acumen for innovations and leadership skills for the betterment of society.

Mission:

- To promote academic excellence by continuous learning in core and emerging Engineering areas using innovative teaching and learning methodologies.
- To inculcate values and ethics among the learners.
- To promote industry interactions and produce young entrepreneurs.
- To create a conducive learning and research environment for life-long learning to develop the students as technology leaders and entrepreneurs for addressing societal needs.

The institute is committed to accomplish its mission in all its endeavours. In accordance with vision and mission the quality policy of the institute has been designed.

The college has a well-organized administrative and academic setup.

Administrative Setup:

- IMS Society oversees the management of IMS Engineering College. The society's Governing and Executive Council is in charge of ensuring the institute runs smoothly.
- The Chairman oversees the efficient operation of every college

under the IMS group and serves as the group's chief administrative officer.

- The Director is in charge of all administrative and educational tasks at the institute. He is in charge of academic planning, its execution, and the simplification of the academic procedures.

- The Registrar manages tasks related to universities while working under the direction of the Director.

Academic Setup: The Academic-Dean provides strategic direction and academic leadership through planning to achieve the highest standards of education in management and engineering courses

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.1.1.pdf
Upload any additional information	View File

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

Leadership is evolved through well-defined systems and organizational structure. The institute has various statutory bodies for development of policies, regulations & guidelines, their implementation and continuous improvement. The institute's academic and administrative leadership is the responsibility of the director, HODs, and dean of academics. The director runs meetings of several committees to discuss administrative and academic matters. So Several academic and administrative committees are established to ensure decentralisation and the institute's smooth operation. Management IMSEC, IMS Society, which has members of its Executive Council and Governing Body to govern numerous educational institutions, is in charge of IMS Engineering College. However, the Director, who is accountable and responsive to the parent body, is in charge of supervising the academic administration of the College. The IMS society's governing council monitors and plans the finances and grants approval for development plans. The Director is in charge of all administrative and educational tasks at the institute. He is in charge of academic planning, its execution, supervision, and the simplification of the academic procedures. The Registrar manages tasks relating to the university and works under the Director's supervision. To attain the highest engineering standards, the dean provides leadership, academic planning, strategic direction, and administrative control. HODs have the assistance of the faculty and staff members to ensure the department meets the highest standards of excellence in all of its activities.

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.1.2.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institutional Strategic/ Perspective Plan are effectively deployed as follows:

1. **Research and publication:** A new research policy has been circulated to encourage quality publication for faculties. It includes incentives with credit points in annual appraisal.
2. **Value Added Courses:** In the IQAC meeting Dr. Vikram Bali (chairman IQAC) instructed all the departments to conduct at least two value added courses for the students in a year.
3. Dr. Vikram Bali (chairman IQAC) instructed in all the head of departments to conduct at least one national Conference, one Seminar, and two workshops towards research enhancement every year.
4. In every year IQAC conduct feedback from various stakeholders (student, faculty, alumni, and employer).
5. For improving the quality of outcome based education the internal audits were executed during regular intervals.
6. All the departments organized various student activities during this session 2022-23. The detail of activities is mentioned in the metric 6.2.1.
7. All the departments successfully completed Industrial visits to fulfil the gap between industry and academia.
8. The appraisal policy is revised based on performance in terms of academic and research. The detail of appraisal policy is given in metric 6.3.5.
9. Policy proposal for solid waste management is in process.

10. Proposal for Green Cell is under process.

11. Value Education cell: The Value education Cell is set up for students, faculty and staff members.

12. The college ERP system is improved for paperless administration in terms of academic, administration and finance.

13. Ranking and Accreditation: In this session (2022-23), IT department is accredited through NBA and planning for filling the compliance.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.2.1.pdf
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.

In order to clearly define roles, responsibilities, accountability, and authority at each level, hierarchical clusters were made from top management all the way down. To close the gap between business, society, and academia, IMS Engineering College focuses on an innovative strategy for high-quality management and engineering teaching and research. In order to achieve its objectives, the institute adopts a democratic and inclusive style of governance. The administrative and academic structures of the college are well-designed to raise the level and calibre of instruction. The proper operation of the organisation is supported by a number of committees at the institute and department levels. The objectives and functions of the committees are organized according to the instructions of the Head of the institution. Institute Level Committees: 1. Academic Council 2. AISHE Committee 3. Alumni Committee 4. Anti Ragging Committee 5. ARIIA Committee 6. Consultancy Committee -U.P. Pollution Control Board 7. Cultural Committee 8. Examination Committee 9. Grievance Redressal Committee 10. Happiness Committee 11. Institution Industry Cell 12. Institution Innovation Cell 13. Internal Complaint Committee 14. Internal Quality Assurance Cell 15. Minority Category

Committee 16. MSME Projects Committee 17. NIRF Committee 18. NSS / Extension Activities Committee 19. Print Media Committee 20. Proctorial Board 21. Research & Development Cell 22. SC/ST, General and OBC Category 23. Social Media Committee 24. Student Counsellor Committee 25. Website Updation Committee

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.2.2.pdf
Link to Organogram of the institution webpage	http://imsec.ac.in/about/imsec-organisational-chart
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	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

1. **Mediclaim facility for faculty and staff members:** IMSEC provides Group Mediclaim Policy for faculty and staff members and their spouses, children (maximum 2) in case of married and in case of unmarried the parents of employee are covered by Insurance Company. Details of coverage and procedures for the Mediclaim facility are appended below: Coverage Limit per annum for different categories are: Director- 3 Lakhs Professors and Associate Professors - 3 lakhs Assistant Professor and staff - 2

Lakhs

2. **Gratuity Benefits** Gratuity is the statutory benefit under the Payment of Gratuity Act, 1972, paid to the employees who have rendered continuous service for at least 5 years. It is the lump sum amount paid to the employee based on the duration of his total service by the employer at the time of retirement i.e. leaving the job. 15 days salary for each complete year of service is payable as gratuity. Gratuity is payable as per the provision of the Act.

3. **ESIC/ Provident Fund** The Employee's State Insurance Scheme (ESI) under ESI Act, 1948 protects the employees against exigencies of sickness, maternity, disablement, and death. This benefit applies to the employees whose gross salary is less than Rs. 21000 per month.

4. **Parking lot and Security:** College has sufficient number of parking space which is secured continuously through security guards.

5. **Lunch facility:** Lunch is available in the campus for all faculty and staff at nominal monthly payment.

6. Accident Insurance Policy

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.3.1.pdf
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

0

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

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

7

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

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

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

45

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

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

The Performance Appraisal Report (PAR) is filled by every faculty and staff member at end of every semester for their performance evaluation. The Director and Head of Departments of respective departments award mark and analyze the performance of faculty and staff members based on given elements.

Elements of faculty appraisal (Self- assessment)

- Academic performance
- Student feedback
- Particulars of a research paper presented/published and book published
- Involvement in research
- Other achievements in last year

Elements of faculty appraisal (HOD assessment)

- Academic performance
- Student feedback
- Research Paper presented/published and book published
- Involvement in research
- Joining academic-related online courses, for example MOOC courses
- Involvement in department/college activities
- Self-development actions

Elements of faculty appraisal (Director's assessment)

- An appraisal meeting is scheduled by the director's office

- Along with respective HOD's, Director reviews the appraisal form of the faculty member in one to one interaction
- Director provides counselling to faculty members wherever required
- Appraisal forms are filled in personal files of faculty members after Director's Review.

Elements of staff appraisal (Self- assessment)

- Contribution to the department
- Steps were taken to improve functioning in the department
- Quality of service provided
- Record of mistakes committed and learning outcomes

Elements of staff appraisal (HOD assessment)

- Work quality
- Output
- Attitude towards service
- Cost consciousness
- General attribute, conduct, and management

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.3.5.pdf
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

An essential component of the institute's operation is auditing. The Internal Audit, External Audit, and Financial Audit are the three main wings of the audit system that perform the annual audit at IMS Engineering College. The internal audit team reviews all expenses, including those that are revenue-related. Besides, any such expenditures involving payment from the grants received from the state govt. and the UGC/AICTE is audited by viz. the Internal audit and the Financial audit. Periodically, the IMS group's External Audit teams will audit the College's

financial records. The audit team does "TEST CHECKING" on a variety of accounts pertaining to funding, particularly that which is obtained from the State government, University Grants Commission (UGC), as well as AICTE. The audit team also does stock register audits, audits of the library, audits of the department's labs, and audits of all of the college's plan expenditures. The college's internal audit thoroughly examines all of the college's expenses. The Financial Advisor of the IMS Group of Institutions is directly responsible for and oversees the work of the Audit Team.

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.4.1.pdf
Upload any additional information	View File

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

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

0

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

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

As a self-financing institution, IMS Engineering College has an established method to monitor the effective and efficient use of financial resources for the development of academic procedures and infrastructure. The following sections examine and verify each of the significant financial transactions:

- Salary (Faculty / Staff)

- Guest Lectures
- Seminar/ Conferences/ FDPs
- Research & Development
- Industrial Visits
- Employability Skill Enhancement / Value Added Programs
- Travelling Expenses
- Printing, Stationeries & Postage
- Repairs, Maintenance & AMCs
- Consumables including Computers
- Student Welfares

The institution abides by the management's budget usage guidelines for administrative and academic costs. Following order is used:

1. The purchase committee, which is made up of the departmental heads and account officers, starts the purchasing process after the budget has been approved in full. As a result, quotes are requested, and following negotiations, the purchase order is placed.
2. According to the terms and circumstances stated in the purchase order, the payments are released following delivery of the relevant products.
3. Bills and vouchers make every transaction transparent. The testing and item verification results in the bill payments being approved. Through the bank, only authorised individuals can conduct the transaction.
4. A respective faculty member ensures that whether suitable equipment/machinery with the correct specification is purchased.
5. The Purchase Committee and Principal at the institute level and the Finance Department at the corporate office level are in charge of overseeing the complete material purchase process.

Every financial year, a chartered accountant conducts a financial audit to ensure compliance

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.4.3.pdf
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

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by achieving the following:-

1. **Placement Records:** There were 369 students placed out of 533 (69%) in session 2022-23 with highest pay package of 9.6LPA.

2. **Research Papers:** The various faculty members of IMS Engineering College, Ghaziabad have published 43 papers (UGC/SCI/Scopus/Wos) in reputed International Journals in session 2022-23.

3. **Collaborations:** There are 7 functional MOUs with Netcamp Solutions Private Limited, CETPA Infotech Pvt. Ltd, ShapeMySkills Pvt. Ltd, Training & Basket Pvt. Ltd., Microsoft, ICT Academy, and Capgemini in session 2022-23.

4. **Participation of Faculty members in Professional Development Programs:** In session 2022-23, Total 46 faculty members have participated in 165 different Professional Development Programs.

5. **Training Program for Teaching and non-teaching staff:** In the session 2022-23, there are 2 faculty development program organized for teaching staff and 5 training program organized for non-teaching staff.

6. **Soft Skill & Quantitative Aptitude training for Student:** In the session 2022-23, 2nd year, 3rd year and 4th year students (533 students) got soft skill and quantitative aptitude training.

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.5.1.pdf
Upload any additional information	View File

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

recorded the incremental improvement in various activities

The institution reviews its teaching learning process, structures & methodologies of operations through IQAC.

- The IQAC holds meetings periodically to evaluate the performance of the students on the performance of University examination result analysis. The consolidated mark statements are prepared by the class coordinator and the performance review meeting is held. The problems and difficulties of the students in each subject, facilities required strategies for improvement and practical solutions are discussed. The gap between the learner's needs and the teacher's expectations are sorted. Classes are arranged for Slow Learners to improve their conceptual understanding.
- In tune with the outcome based approach, the question papers for the internal class tests are prepared with a specific pattern which will enable the assessment of the attainment of enlisted Course Outcomes (COs) for each course.
- The output of these actions are measured using different parameters such as pass percentage in the University exam, Number of students placed, Number of students opting for Higher studies, Number of students clearing competitive examinations etc.
- Internal Academic Audits are conducted periodically by the Internal Academic Audit team to ensure the follow up of the system and schedule by every department.

Feedback forms as an essential evaluative tool for measuring the quality of educational steps taken. Feedback forms are given to the teachers and students to voice out the suggestions and are taken into consideration for areas of improvement by IQAC

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.5.2.pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC);

B. Any 3 of the above

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)

File Description	Documents
Paste web link of Annual reports of Institution	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.5.3.pdf
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

Gender equality is a human right. It is an important consideration in the development and a way of looking at how social norms and power structures impact on the lives and opportunities available to different groups of men and women. Since our constitution provides this right to everyone, the IMS Engineering College has also framed the same guidelines to set the benchmark in building up a healthy environment. It observes high ethical standards in all its activities. Women's Grievances Redressal Cell was founded in 2009 to promote gender equality and women empowerment. Women's Grievances Redressal Cell is safeguarding and promoting the well-being of all women employees and female girl students of the organization. It takes care of all complaints of sexual harassment at workplace and action is taken for redressal of complaints. It also takes care of any act or misconduct by a person in authority and belonging to one sex which denies equal opportunity in pursuit of carrying women development or making the environment at workplace hostile or intimidating to a person belonging to fairer sex. In order to

ensure the compliance of AICTE Notification Number AICTE/WH/2016/01 dated 10th June 2016 (Gender Sensitization, Prevention and Prohibition of Sexual Harassment of Women Employees and Students and Redressal of Grievances in Technical Institutions), Regulations 2016, an Internal Complaint Committee was reconstituted on 19.09.2022.

File Description	Documents
Annual gender sensitization action plan	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/7/7.1.1-Gender-Senitization-Action-Plan.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/7/7.1.1-Supporting-Documents-(Womens-Safety).pdf

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

A. 4 or All of the above

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

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

Solid waste management:

- Following the Government of India's resolution to ban all single-use plastics, the college administration declared the IMS Engineering College campus plastic free.
- A Steel Crockery Bank has been set up as an alternative to single-use plastic crockery.

- Reuse of one side printed Paper for internal communication.
- Two types of Waste bins are provided at campus for biodegradable and non-biodegradable waste.
- Horticulture waste is disposed by the Ghaziabad Authority.
- The biodegradable waste is used for landfills.

Liquid waste management:

Institute has Sewage Treatment Plant to recycle the waste water. The recycled water is used to water plants in the Institute Garden as well as to clean the floors. Reuse of waste water produced by Reverse Osmosis (RO) system in the college by channelizing this water in the washrooms.

Biomedical waste management: There is no biomedical waste produced.

E-waste management: Currently there is no procedure followed but college is in the process of establishing an E-waste management system.

Waste recycling management: College has a well-established sewage water treatment plant. Waste water of the college is collected and get purified. It is used for different purposes in the college.

Hazardous and radioactive waste management: There is no hazardous waste produced in the institute.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
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

A. Any 4 or all of the above

bodies and distribution system in the campus

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

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	No File Uploaded

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

D. Any 1 of the above

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

C. Any 2 of the above

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

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).

The institute is proactively taking efforts in providing inclusive environment.

1. Unnat Bharat Abhiyaan (Under Ministry of HRD)- The

- institute has adopted 4 villages in Ghaziabad region to conduct activities for their socio- economic development.
2. IMS Engineering College organizes extension activities in schools as a part of Education Social Responsibility. The extension activities are targeted towards enabling holistic environment for student development.
 3. Cloth Distribution to needy people has been conducted in the area of Ghaziabad to raise socio-economic upliftment.
 4. Blood donation camp is annually organized at IMS Engineering College in association with Rotary Club.
 5. Cultural activities are conducted to create social, religious and linguistic harmony in the society.
 6. Sports fest is organised every year to develop a sense of sportsmanship, healthy competition and harmonious relationship between students.

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	No File Uploaded

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

IMS Engineering College has organized many activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties, and responsibilities of the citizens.

1. Every year Republic Day is celebrated on 26th Jan by organizing activities highlighting the importance of the Indian Constitution. Independence Day is also celebrated every year to highlight the struggle for freedom and the importance of the Indian constitution.
2. The annual cultural fest is also promoting the awareness of the rights and duties of citizens where Skits, Dances, Poetry, singing etc. are based on such themes.
3. A course is introduced namely Constitution of India for B. Tech students. Every student has to pass this course. The objective of this course is to spread awareness about the Constitution and imbibe the constitutional values in the conduct of students. The course includes content on the fundamental rights, duties and responsibilities of every

citizen.

4. There is a course on Human Values and Professional Ethics to inculcate human and professional values as well as ethics in budding engineers and managers.
5. A minimum number of faculties are trained every year for teaching human values and professional ethics through FDP conducted by AICTE in online or offline mode.
6. Different workshops and expert lectures are organised by the Institute on the topic Human Values and Professional Ethics.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/7/7.1.9.pdf
Any other relevant information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/7/7.1.9.pdf

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

A. All of the above

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

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

IMSEC celebrated following national and international commemorative days, events and festivals in 2022-23

Name of commemorative days, events and festivals

Date of celebration

Republic Day

26.01.2023

Independence Day

15.08.2022

National Girl Child Day

14.01.2023

Teachers Day

05.09.2022

Diwali

23.10.2022

Holi

08.03.2023

National Mathematics Day

22.12.2022

Indian Tourism Day

25.01.2023

National Technology Day

11.05.2023

Swadeshi Day

26.01.2023

World Earth Day

22.04.2023

World Health Day

07.04.2023

World Laughter Day

10.01.2023

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	No File Uploaded

7.2 - Best Practices

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

1. Title of the Practice: MENTORING SYSTEM FOR STUDENTS

Objectives of the Practice:

To minimize dropouts, improve performance and reduce stress of the students through personal counselling.

2. Title of the Practice: BEYOND CURRICULUM INITIATIVES

Objectives of the Practice

Ø To equip students with the much-needed domain skills that

enable them to become a contributing part of the corporate world.

Ø To equip our students with minor specializations that prepare them to face new and upcoming changes in the professional world.

Ø To enable the students in the requisite Soft Skills/Transferable Skills to enhance their employability.

File Description	Documents
Best practices in the Institutional website	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/7/BestPractice.pdf
Any other relevant information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/7/7.2.1.pdf

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

Policy- College to Corporate

Overview- The ultimate objective of every student in professional education is to get a dream job. It becomes the duty of the institute to provide a platform to develop and polish their skills and expertise and make them ready to excel in corporate.

The Process-

IMSEC makes students ready for Corporate by undertaking the following methods-

1. Attendance and class participation
2. Assignment
3. Internship
4. Participation in Technical or Management fest
5. Collaboration with Foreign University
6. Branch topper- The Institute motivates its bright students by awarding them cash prize during the convocation.
7. Students counselling- Faculty mentors are assigned a number of students to counsel. The objective is to

encourage weak students and guide them.

8. Remedial classes for weak students- Remedial classes are conducted for weak students.
9. Participation in Cultural and Sports fest
10. Personality Development classes
11. Seminar/ Guest lecture / Alumni lectures
12. Research and development

Evidence of Success-

- The Institute is able to produce University Rank holders every year. This indicates the quality of the academics of the Institute. Percentage of Students placed in reputed organisations is rising.
- Number of companies visited is for campus placement is increasing. Average Package as well percentage of students placed are increasing.
- Higher Education- 08 Students are selected for prestigious institutions like IIT's , NIT's and foreign Universities for higher education i.e. M.Tech and Ph.D during 2021-22
- 10 Students have qualified various state/national/ international level examinations during the AY 2021-22.

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

The institute has developed and distributes an academic manual to all the department head for smooth conduction of academic session. This manual contains all the instructions, formats and time duration of various events and activities required for smooth conduction of academic session.

The HOD of each department issues a list of electives to students along with the syllabus, and the Dean (Academics) finalizes the allocation of subjects. Faculty members check the availability of books in the library and can request procurement if required.

The timetable coordinator of each program creates a load chart of faculty members along with the class and individual timetable, including the schedule of labs, project work, and value-added courses. Faculties pooled from other departments are also identified for specialized subjects. Each faculty member prepares a course file of the allocated subject, containing assignments, quizzes, question papers, CT marks, and analysis.

Regular monitoring of syllabus coverage is done by each faculty member, who enters topics covered in the class on a per-day basis. The institute organizes two class tests to help students prepare for end-semester exams. Weak students are given special classes/assignments to improve.

Performance analysis is done by faculty through assignments, presentations, class discussions, and group projects. The HOD takes regular feedback from students regarding lecture delivery and curriculum efficiency, identifying and resolving problems in the next session.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/1/1.1.1.pdf

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

The institute adopts a system of Continuous Internal Evaluation to ensure effective teaching. The HOD of the program is responsible for smooth class conduct, and addressing discrepancies promptly.

Academic Adherence report is maintained in accordance of academic calendar of department to ensure the smooth conduction. All the faculties are also required to mention scheduled and actual date of conducting lectures in lecture plan. Each faculty also maintain their course file of all the subject taken by them which include class test question papers, attainment sheets, list of weak students, band analysis etc.

Internal exams are conducted according to the institute's academic calendar, with answer sheets checked within three working days and marks displayed to students. Subject faculty resolves any grievances promptly. The marks of students are uploaded on college ERP and a copy of it is included in course file for records.

Assignments, tutorials, and quizzes are given to students for continuous upgradation and evaluation, with periodic counseling provided to resolve problems and improve exam performance. Course files made by faculty members are periodically audited by internal experts appointed by the HOD.

Project work assigned to students is monitored regularly by faculty members, with students explaining progress and incorporating suggestions from faculty members to achieve the best placements in the current economic scenario.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/1/1.1.2.pdf

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

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

12

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)	
8	
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	
1682	
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	
<p>IMS Engineering College, affiliated with AKTU, is committed to curriculum enrichment, a process that enhances students' intellect by adding values and real-life skills. The college organizes events related to health, human values, environment protection, and more to enhance students' understanding and contribute to a better future. The institute views students as the future of the country and aims to upgrade their acumen and help them become innovators and lifelong learners.</p> <p>The curriculum includes subjects related to ethics, gender sensitization, sustainability, the Indian Constitution, Indian Society and Culture, Business and Technical Communication, Soft skills, Business Environment and legal Aspects of Business, and more. The curriculum also includes</p>	

lab subjects, mini projects, projects, and internships, allowing students to learn through the practical implementation of concepts.

Add-on and value-added courses bridge the gap between curriculum outcomes and industry expectations. The institute also emphasizes the importance of inculcating social skills such as public speaking, leadership, and critical thinking among students. Extra-curricular events such as sports meets, debate competitions, and extempore presentations are organized to encourage students to participate in these events.

File Description	Documents
Any additional information	No File Uploaded
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

21

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

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

2131

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	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/1/1.4.1.pdf
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	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/1/1.4.2.pdf

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	
835	
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	
270	
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	
<p>Process to Identify Slow and Advanced Learners Based on Class test (CT's) exam the students are placed into three bands: Red (below 60%), Yellow (60%-74%) and Green (above 75%).</p> <p>Initiatives for slow learners The following activities are conducted for slow Learners:</p> <ul style="list-style-type: none"> •Remedial classes conducted for slow learners. •Paid special attention through counselling based on mentor report. Discuss and resolve various academic & personal problems as a part of Mentor Mentee system. •Provided supplementary study material and support system. •Previous year Question papers and Question Banks for all subjects are circulated among the slow learners. •Students are given repeated practice on important questions. <p>Initiatives for Advanced Learners The following Special</p>	

activities are conducted for Advanced Learners:

- Supplementary books from book bank to bright students.
- Bright and diligent students are motivated and inspired to get university ranks. •Guided them to refer extra reference books that will be issued to such students from library.
- Guiding and encouraging to publish/patents research papers in conferences/Journals. •Organizing expert talk, Conferences, Hackathons, seminars for such students.
- Encouraging to participate in various symposiums like quiz, poster presentation, •Guiding the students for GATE/Competitive Examinations.

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.2.1.pdf
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
2375	163

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

1. Experiential Learning:

- Summer Internship -Students get hands on training while working in the company.
- Add-on Courses on latest technologies.
- Project development on latest technologies by students.
- Industrial Visits to engage them in experiential learning.

2. Participatory Learning:

A pedagogical approach involving students of different cognitive levels was made to learn in a collaborative manner in mini projects as well as major projects' to accomplish an assigned task. Students are encouraged to participate in activities where they can use their specialized technical or management skills.

Our Institution consists of various club activities like to exhibit their individual and teamwork in communicating the needs and responsibilities which are quite needed to deal the society in an ethical manner.

3. Problem- solving methods

- Assignments in higher level of thinking are given to the students to break down ideas into simpler parts and find evidence to support self-learning abilities.
- Tutorial classes are being conducted for analytical courses in which modern pedagogical tools like group tutorial, collaborative learning is practiced by the students for improving their problem-solving ability.
- Students are encouraged to find out the solutions for real time problems via, hackathon and industrial projects.
- Conducting technical and general aptitude quizzes in online and offline mode.

4. Group Learning Method: After COVID, the group Learning method is now being adopted through whatsapp group. The faculties share the notes, assignments and other study material to the student through this method.

File Description	Documents
Upload any additional information	View File
Link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.3.1.pdf

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

A few innovative learning methods like Google classroom, online education, project-based learning, and activity-based learning motivates the slow learners to be more active in

learning the course. The usage of ICT tools would facilitate the learners to be an active participation with the teachers in the class room environment. The institute uses information and communication technology (ICT) in education to support, enhance and optimize the delivery of education. All the classrooms are ICT enabled with projectors installed and the campus is enabled with high speed wifi connection.

Use of ICT tools By Faculty-

- Power Point presentations- Faculties are encouraged to use power-point presentations in their teaching by using LCD's and projectors. They are also equipped by quality journals, ebooks, online search engines and websites to prepare effective presentations.
- Seminar and Conference room are digitally equipped where guest lectures, expert talks and various competitions are regularly organized for students.
- Online quiz- Faculties prepare online quiz for students with the help of GOOGLE FORMS to evaluate the performance.
- WhatsApp group- Used as platforms to communicate, make announcements, address queries, and share information.
- All the departments conduct webinars, workshops and guest lectures on the new developments in the core subjects for effective teaching and learning by Industry experts and Alumni on Google meet platforms and also recorded.

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

97

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**

163

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**

65

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

608

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.

The college is affiliated to Dr. A.P.J. Abdul Kalam Technical University, and hence, follows its rules and guidelines regarding the assessment and evaluation process of the performance of the students.

Academic calendar and schedule are prepared at the beginning of each semester and available on the website of the college and circulated among the students by the department. It is strictly followed by the college. Thus, students know about the dates of class tests (CT), and hence, can plan accordingly.

The schedules of internal assessment for laboratory, seminars, summer internships and project are informed to the students through notice in advance. The Faculty Coordinator in consultation with the Head of the Department prepares a schedule of presentation of students in the slots and communicated to the students.

There is complete transparency in the internal assessment. Class tests (CT) are conducted by the institution to evaluate student performance. Internal Assessment is done via two class tests (CT-1 & CT-2). The duration between these three tests is kept such that students get ample time for preparation. After valuation, marks are displayed by faculty members and assessment copies are shown to the students.

File Description	Documents
Any additional information	View File
Link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.5.1.pdf

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

The institute have designed an efficient mechanism to deal with internal examination related grievances such as mistakes in question paper, mark allocation etc. The process is transparent in nature and time bounded. The college strictly follows the guidelines and rules issued by the AKTU.

Student shall contact concern subject teacher and subject In-charge to discuss the grievance by filling grievance redressal form. If student satisfy then grievance closed with student and subject teacher remark on grievance on the form. The form is submitted to concern Head of Department (HOD) office. If student does not satisfy student shall contact concern Head of Department and submit the grievance form in HOD office. The HOD will discuss the grievance with concern subject teacher and subject In-charge in presence of student and resolve it within 3 working days. If student student still not satisfy, the student should contact Dean Academic, and submit the grievance form to Dean Academic office. The Dean Academic decision will be final and grievances will be closed automatically.

File Description	Documents
Any additional information	View File
Link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.5.2.pdf

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.

Mechanism of communication of POs and COs

- Outcomes will be published on the College web site.

- Outcomes will be displayed on all corridors, laboratories notice boards, Dean, HoDs and Faculty rooms.
- Outcomes will be published in course files.
- Outcomes will be explained in orientation and induction programmes.
- Mapping of outcomes will be displayed in the question papers of class tests for internal assessment.

Course Outcomes (COs): Course Outcomes are narrower statements that describe what students are expected to know, and are able to do at the end of each course. These relate to the skills, knowledge and behavior that students acquire in their progress through the course.

Program Outcomes (POs): Program Outcomes are statements that describe what students are expected to know and be able to do upon graduating from the program. These relate to the skills, knowledge, attitude and behavior that students acquire through the program.

Programme Specific Outcome (PSOs): PSOs are statements that describe what students are expected to know and be able to do in a specialized area of discipline upon graduation from a program.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.6.1.pdf
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 faculty uses the course outcomes of the respective course available in the course evaluation scheme and otherwise prepared by respective faculty and are verified by HoDs. The knowledge and skills described by the course outcomes are mapped to specific problems on internal exams and university Examination. Two class tests are conducted per semester to

evaluate, whether corresponding COs are achieved or not. According to the performance of the student in answering each question, mapping is carried out with the respective COs for assessing the attainment level of the specific CO of the subject. The final attainment of POs and PSOs were derived from two components:

Direct attainment: Obtained by taking averages of all CO-PO attainment matrices defined for all courses, assignment/quiz and external university examination.

Indirect attainment: Obtained from attainment values POs and PSOs of surveys including program exit survey, employer, alumni, and placement.

Final attainments were calculated by considering 80% of direct assessment & 20% of the indirect assessment.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.6.2.pdf

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

533

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	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.6.3.pdf

2.7 - Student Satisfaction Survey	
2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)	
http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/2/2.7.1.pdf	
RESEARCH, INNOVATIONS AND EXTENSION	
3.1 - Resource Mobilization for Research	
3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)	
3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)	
872000.0	
File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File
3.1.2 - Number of teachers recognized as research guides (latest completed academic year)	
3.1.2.1 - Number of teachers recognized as research guides	
2	
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	

1	
File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	http://www.uppcb.com/
3.2 - Innovation Ecosystem	
3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge	
<p>1. An Institutional Innovation Council (IIC)- The specific functions and responsibilities of IIC are to promote a Culture of Innovation, Identifying and Supporting Innovative Projects, Providing Resources and Support, Training and Development, Celebrating Success and Learning from Failure and many more.</p> <p>2. Research Cell/Committee: The Research Committee foster and manage the research activities like Strategic Planning, Proposal Evaluation, Quality Assurance, Reporting and Communication and Evaluation and Assessment within the institute and motivate to the faculty members to write research projects and submit it to various supporting agencies like DRDO, DST, AICTE, DBT, SERB, UPCST, etc.</p> <p>3. Collaborations:- The institute has collaboration with University of Louisville, USA. College has signed MOUs with many industries to promote real-time project development.</p> <p>4. Faculty Development Program (FDP): Institute conduct faculty development programs in association with top ranked universities or institutions to prepare teachers with the latest teaching methods.</p> <p>5. Technical Events- The competitive technical events are conducted in each department to enrich the learning experience and fostering a culture of innovation among</p>	

students.

6. Academic Monitoring Cell (AMC):- AMC of the institute plays a crucial role in ensuring the effective functioning and continuous improvement of academic activities within in the institute premises like Student Progress Monitoring, Attendance Monitoring, Data Analysis and Reporting, Feedback Mechanism, Quality Assurance, Communication and Coordination, Implementation of Policies and Performance Evaluation.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/3/3.2.1.pdf

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

10

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

3.3 - Research Publications and Awards

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

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

3

File Description	Documents
URL to the research page on HEI website	http://imsec.ac.in/research-and-development
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

42

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

34

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

1. Unnat Bharat Abhiyan:-An awareness program on the "Scope of Innovation & Research in NEP-2020" was organized on 18-05-2023 under the umbrella of Unnat Bharat Abhiyan program with the aim of Scope of Innovation & Research in NEP-2020.. The primary objective of the awareness program was to provide participants with a comprehensive understanding of NEP-2020 and its potential to promote a research-oriented approach to education. On May 01, 2023, a awareness program was held on "Girls' Health, Hygiene, and Safety" in the Sikroda Elementary School, Ghaziabad.
2. Activities of Social & Environment issues:- Clubs of the various Departments at IMS Engineering organizes regular activities on social & environment issues including tree plantation drive on 26-01-2023, Cloth donation drive 28-11-2022, Cloth donation and plastic waste collection drive 24-02-2023 and Blood donation camp on 05-12-2022 etc. Activities related to social and environmental issues typically aim to address various challenges affecting communities and ecosystems. The specific activities undertaken depend on the nature of the issues being addressed, the resources available, and the goals of the society or individuals involved.
3. AICTE Karma:- Our college is approved by AICTE for "Kaushal Augmentation and Restructuring Mission of AICTE" (KARMA). The objective of the program is to foster a culture of innovation and entrepreneurship among students in technical institution to foster a culture of creativity, problem-solving, and self-reliance among students.

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/3/3.4.1.pdf
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

2

File Description	Documents
Any additional information	No File Uploaded
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

3

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

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

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

140

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

3.5 - Collaboration

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

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

10

File Description	Documents
e-copies of related Document	View File
Any additional information	No File Uploaded
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

11

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
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.

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

1. College has sufficient number of spacious classrooms equipped with LCD projectors.

2. The College has ICT enabled classrooms with Multimedia learning, Wi-Fi connectivity and internet access.

3.The College has adequate seminar halls.

4. All laboratories are well equipped with state-of-the-art equipment and facilities. All the laboratories are established as per AICTE and AKTU norms. Computer Labs have sufficient licensed software and open-source tools to cater the requirements of curriculum & industry enabled teaching.

5. Wi-Fi: The entire campus is Wi-Fi enabled with 24/7 internet facilities to the students and staff. Available bandwidth is 512 mbps.

6. Our central library (imsec.ac.in/campus/library) is fully computerized by automating the issue of books with bar code reader. The library has 5346 titles covering all major fields of Science and Engineering. The library covers an area of 6385 sq. ft. with conference room and an ample study space. The central library is air-conditioned. Excellent Resources

are available for self-learning at Central library.

- Access to library and books from book bank - Library has a collection of 5346 book titles (77403 volumes) covering all major fields of science and engineering.
- Access to NPTEL Video/Web Course (511 Title Video & 418 Title Web).
- Membership of National Digital Library,
- Local chapters of NPTEL, EdX and Coursera (access to free certifications),
- Nalanda E-Consortium of AKTU National Digital Library www.ndl.iitkgp.ac.in Library has 4219 international journals and 92 Indian journals. AICTE Norms Deficiency Report for session 2022-23 is attached.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/4/4.1.1.pdf

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

The College is proactive in providing facilities for students to participate in cultural activities, sports and games in various ways. Cultural committee supported by a team of faculty members and full-time sports officer look after all cultural, sports and extracurricular activities of the college. Gymnasium: College has well equipped gymnasium for boys & girls with all modern equipment Outdoor Games: A spacious play ground is available for outdoor games like Cricket, Football, Volleyball, Basketball, Badminton, etc with floodlights. Indoor Games: Facilities for the indoor games like Badminton, Table Tennis, Chess, Carrom, etc. are provided to students in the college campus. A large number of sports activities are organized in the college aiding the students to display their talent in sports activities. Seminar Hall: The College is having a modern, well-equipped acoustic seminar hall for conferences and seminars. The seating capacity of the hall is about 300. Cultural Activities: Every year college organizes an Annual cultural Function called VIBGYOR, where students participate in many cultural activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/4/4.1.2.pdf

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

66

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/4/4.1.3.pdf
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)

189.62719

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

4.2 - Library as a Learning Resource

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

Integrated Library Management System (ILMS): An Integrated Library Management System (ILMS) of IMS Engineering College, Ghaziabad is an automated package of library services that contains several functions. These functions usually include circulation, acquisitions and OPAC etc. An Integrated Library Management System is also called an Integrated Library System (ILS).

An ILMS usually comprises a relational database, software to interact with that database, and two graphical user interfaces (one for patrons, one for staff).

1. **Circulation:** This module takes care of all possible functions of circulation like Issue, Returns, Renewal and Reminders for Overdue of library Books according to Borrower's Limit for Books and Duration.
2. **Acquisition:** Book acquisition means the methods by which collection is build or added to the library stack. The library may select vendors, place an order, and select individual titles.
3. **OPAC (Online Public Access Catalogue):** The OPAC has simple and advanced search facility with the minimum information of the item by using Author, Title, Subject, Keywords, Accession no. Publisher and member ID.
4. **Library Reports and Statistics:** Generate various statistical reports of available resources, users and uses of the material. Based on Specific filters, according to the particular needs of the library, export information from the reports to spreadsheets or text files to use them.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/4/4.2.1.pdf

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

B. Any 3 of the above

resources	
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)	
14.45618	
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	
75	
File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	No File Uploaded
4.3 - IT Infrastructure	
4.3.1 - Institution frequently updates its IT facilities including Wi-Fi	
Institution frequently updates its IT facilities including Wi-Fi and IT facilities have been updated on regular basis. Due	

to the increasing demand for internet access by students in educational campuses institute are keenly stepping forward to setup secured and stable wired or Wi-Fi network campus for their students. Institute also updates new IT equipment and purchased new items as per the requirements. In the academic year 2022-23 institute have updated power back facility, multimedia facilities, printing facility etc. to improve the teaching learning process. Overall, in every year, our computer laboratories were upgraded or new laboratories set up for new requirements.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/4/4.3.1.pdf

4.3.2 - Number of Computers

824

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

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

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

4.4 - Maintenance of Campus Infrastructure

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

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

1229.6129	
File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File
4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.	
<p>The college has appropriate systems and procedures for maintaining and utilizing physical, academic and support facilities. Maintenance of Network Infrastructure & IT Support. Maintenance of networks infrastructure & other IT related equipment is taken care of by System Administrative Officer and his team. Stock registers and log books are maintained. Entries relating to the repairs and maintenance of these equipment's are entered in this register. The equipment with major repair, are repaired by outside agency. Maintenance of Buildings and Infrastructure: Maintenance of buildings and related areas are undertaken by the admin department. Maintenance staff consists of Electricians, Carpenters, Plumbers and other service personnel. Admin office and his team are involved in the monitoring & maintenance of infrastructure facilities. Library Maintenance. The library is fully digitalized. A regular update on new additions is provided by the library. The librarian is the in charge for handling all the maintenance works required in the library through maintenance staff. Sports and Games. The Sports officer takes responsibility for all repairs pertaining to sports equipment and courts. He maintains sports facilities through regular monitoring of the equipment for indoor games and outdoor sports. Electrical Facilities. Electricians are available round the clock to address power breakdown and other faults.</p>	

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/4/4.4.2.pdf

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

122

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

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

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

69

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File
5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	A. All of the above
File Description	Documents
Link to Institutional website	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/5/5.1.3.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File
5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
685	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
685	
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	A. All of the above

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

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

369

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

11

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	No File Uploaded
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

6

File Description	Documents
Upload supporting data for the same	View File
Any additional information	No File Uploaded
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.

7

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded
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)

The institution promotes student representation and engagement in administrative, co-curricular, and extracurricular activities through events such as co-curricular, and extracurricular activities: Technical Fest Aaghaz (co-curricular); Sport Fest: Sangram and RANN (extracurricular), and Mass committee (Administrative)

IMSEC believes in and seeks to improve the entire development of its students. Co-curricular activities such as projects, industrial visits, guest lecturers from industry professionals, the annual technical flagship even, and extracurricular activities such as the Sangram, RANN, Diwali Nights, excursions, various club activities, and many other formal and informal, academic and non-academic activities keep students engaged throughout the year.

In the college, the following student committees/clubs are active to promote student representation and participation in different administrative, co-curricular, and extracurricular activities:

Cultural/Sports Committees: Students have strong representations in all cultural and sports committees. They help in organization and management of events. Major events include annual sports competition Sangram and RANN.

Hostel Administration: Students provide strong support in the administration and management of hostel affairs. Each hostel has students in its Mess Committee. They are involved in all major decision-making aspects related to students.

Student Clubs (department level): departments organize the engineering activities through student clubs. Each club is run by students. Clubs have well defined structure & assigned roles.

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/5/5.3.2.pdf
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

9

File Description	Documents
Report of the event	View File
Upload any additional information	No File Uploaded
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

There is a registered Alumni Association at the institution. The Association's main goal is to bridge the gap between the college and alumni. They have been in charge of maintaining thorough track of alumni with their needed data and informing them about the institute's current developments and successes. To stay connected to their college and other graduates, former students gather in an alumni organization. Alumni can access a variety of opportunities and enjoy a variety of advantages by joining an association. The network

that comes with belonging to an alumni organization is one of its finest features. As a graduate, one can connect with numerous business connections and other college grads through an alumni network. Alumni frequently participate in and gain from career insights and assistance from other alumni and career professionals with the institution through networking and professional development activities. The Institute considers Alumni Feedback.

The website for the same is <https://imsec.almaconnect.com/>
 LINKS: 1. Alumni Login - imsec.ac.in/alumni/login 2. Alumni Registration - imsec.ac.in/alumni/registration 3. Alumni Events - [http://imsec.ac.in/events](https://imsec.ac.in/events) 4. Alumni Talk imsec.ac.in/alumni/alumni-talk 5. Alumni Testimonials - imsec.ac.in/alumni/alumni_testimonials

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/5/5.4.1.pdf
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 make IMSEC an Institution of Excellence for empowering students through technical education coupled with incorporating values and developing engineering acumen for innovations and leadership skills for the betterment of society.

Mission:

- To promote academic excellence by continuous learning in core and emerging Engineering areas using innovative teaching and learning methodologies.
- To inculcate values and ethics among the learners.
- To promote industry interactions and produce young entrepreneurs.
- To create a conducive learning and research environment for life-long learning to develop the students as technology leaders and entrepreneurs for addressing societal needs.

The institute is committed to accomplish its mission in all its endeavours. In accordance with vision and mission the quality policy of the institute has been designed.

The college has a well-organized administrative and academic setup.

Administrative Setup:

- IMS Society oversees the management of IMS Engineering College. The society's Governing and Executive Council is in charge of ensuring the institute runs smoothly.
- The Chairman oversees the efficient operation of every college

under the IMS group and serves as the group's chief administrative officer.

- The Director is in charge of all administrative and educational tasks at the institute. He is in charge of academic planning, its execution, and the simplification of the academic procedures.
- The Registrar manages tasks related to universities while working under the direction of the Director.

Academic Setup: The Academic-Dean provides strategic direction and academic leadership through planning to achieve the highest standards of education in management and engineering courses

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.1.1.pdf
Upload any additional information	View File

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

Leadership is evolved through well-defined systems and organizational structure. The institute has various statutory bodies for development of policies, regulations & guidelines, their implementation and continuous improvement. The institute's academic and administrative leadership is the responsibility of the director, HODs, and dean of academics. The director runs meetings of several committees to discuss administrative and academic matters. So several academic and administrative committees are established to ensure decentralisation and the institute's smooth operation. Management IMSEC, IMS Society, which has members of its Executive Council and Governing Body to govern numerous educational institutions, is in charge of IMS Engineering College. However, the Director, who is accountable and responsive to the parent body, is in charge of supervising the academic administration of the College. The IMS society's governing council monitors and plans the finances and grants approval for development plans. The Director is in charge of all administrative and educational tasks at the institute. He is in charge of academic planning, its execution, supervision, and the simplification of the academic procedures. The Registrar manages tasks relating to the university and works under the Director's supervision. To attain the highest engineering standards, the dean provides leadership, academic planning, strategic direction, and administrative control. HODs have the assistance of the faculty and staff members to ensure the department meets the highest standards of excellence in all of its activities.

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.1.2.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institutional Strategic/ Perspective Plan are effectively deployed as follows:

1. **Research and publication:** A new research policy has been circulated to encourage quality publication for faculties. It includes incentives with credit points in annual appraisal.
2. **Value Added Courses:** In the IQAC meeting Dr. Vikram Bali (chairman IQAC) instructed all the departments to conduct at least two value added courses for the students in a year.
3. Dr. Vikram Bali (chairman IQAC) instructed in all the head of departments to conduct at least one national Conference, one Seminar, and two workshops towards research enhancement every year.
4. In every year IQAC conduct feedback from various stakeholders (student, faculty, alumni, and employer).
5. For improving the quality of outcome based education the internal audits were executed during regular intervals.
6. All the departments organized various student activities during this session 2022-23. The detail of activities is mentioned in the metric 6.2.1.
7. All the departments successfully completed Industrial visits to fulfil the gap between industry and academia.
8. The appraisal policy is revised based on performance in terms of academic and research. The detail of appraisal policy is given in metric 6.3.5.
9. Policy proposal for solid waste management is in process.

10. Proposal for Green Cell is under process.

11. Value Education cell: The Value education Cell is set up for students, faculty and staff members.

12. The college ERP system is improved for paperless administration in terms of academic, administration and finance.

13. Ranking and Accreditation: In this session (2022-23), IT department is accredited through NBA and planning for filling the compliance.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.2.1.pdf
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.

In order to clearly define roles, responsibilities, accountability, and authority at each level, hierarchical clusters were made from top management all the way down. To close the gap between business, society, and academia, IMS Engineering College focuses on an innovative strategy for high-quality management and engineering teaching and research. In order to achieve its objectives, the institute adopts a democratic and inclusive style of governance. The administrative and academic structures of the college are well-designed to raise the level and calibre of instruction. The proper operation of the organisation is supported by a number of committees at the institute and department levels. The objectives and functions of the committees are organized according to the instructions of the Head of the institution. Institute Level Committees: 1. Academic Council 2. AISHE Committee 3. Alumni Committee 4. Anti Ragging Committee 5. ARIIA Committee 6. Consultancy Committee -U.P. Pollution Control Board 7. Cultural Committee 8. Examination Committee 9. Grievance Redressal Committee 10. Happiness Committee 11.

Institution Industry Cell 12. Institution Innovation Cell 13. Internal Complaint Committee 14. Internal Quality Assurance Cell 15. Minority Category Committee 16. MSME Projects Committee 17. NIRF Committee 18. NSS / Extension Activities Committee 19. Print Media Committee 20. Proctorial Board 21. Research & Development Cell 22. SC/ST, General and OBC Category 23. Social Media Committee 24. Student Counsellor Committee 25. Website Updation Committee

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.2.2.pdf
Link to Organogram of the institution webpage	http://imsec.ac.in/about/imsec-organisational-chart
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 interfaces	View File
Any additional information	No File Uploaded
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

1. **Mediclaim facility for faculty and staff members: IMSEC provides Group Mediclaim Policy for faculty and staff members and their spouses, children (maximum 2) in case of married and in case of unmarried the parents of employee are covered**

by Insurance Company. Details of coverage and procedures for the Mediclaim facility are appended below: Coverage Limit per annum for different categories are: Director- 3 Lakhs Professors and Associate Professors - 3 lakhs Assistant Professor and staff - 2 Lakhs

2. Gratuity Benefits Gratuity is the statutory benefit under the Payment of Gratuity Act, 1972, paid to the employees who have rendered continuous service for at least 5 years. It is the lump sum amount paid to the employee based on the duration of his total service by the employer at the time of retirement i.e. leaving the job. 15 days salary for each complete year of service is payable as gratuity. Gratuity is payable as per the provision of the Act.

3. ESIC/ Provident Fund The Employee's State Insurance Scheme (ESI) under ESI Act, 1948 protects the employees against exigencies of sickness, maternity, disablement, and death. This benefit applies to the employees whose gross salary is less than Rs. 21000 per month.

4. Parking lot and Security: College has sufficient number of parking space which is secured continuously through security guards.

5. Lunch facility: Lunch is available in the campus for all faculty and staff at nominal monthly payment.

6. Accident Insurance Policy

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.3.1.pdf
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

0

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

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

7

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

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

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

45

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

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

The Performance Appraisal Report (PAR) is filled by every faculty and staff member at end of every semester for their performance evaluation. The Director and Head of Departments of respective departments award mark and analyze the performance of faculty and staff members based on given elements.

Elements of faculty appraisal (Self- assessment)

- Academic performance
- Student feedback
- Particulars of a research paper presented/published and book published
- Involvement in research
- Other achievements in last year

Elements of faculty appraisal (HOD assessment)

- Academic performance
- Student feedback
- Research Paper presented/published and book published
- Involvement in research
- Joining academic-related online courses, for example MOOC courses
- Involvement in department/college activities
- Self-development actions

Elements of faculty appraisal (Director's assessment)

- An appraisal meeting is scheduled by the director's office
- Along with respective HOD's, Director reviews the appraisal form of the faculty member in one to one interaction
- Director provides counselling to faculty members wherever required
- Appraisal forms are filled in personal files of faculty members after Director's Review.

Elements of staff appraisal (Self- assessment)

- Contribution to the department
- Steps were taken to improve functioning in the department
- Quality of service provided
- Record of mistakes committed and learning outcomes

Elements of staff appraisal (HOD assessment)

- Work quality
- Output
- Attitude towards service
- Cost consciousness
- General attribute, conduct, and management

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.3.5.pdf
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

An essential component of the institute's operation is auditing. The Internal Audit, External Audit, and Financial Audit are the three main wings of the audit system that perform the annual audit at IMS Engineering College. The internal audit team reviews all expenses, including those that are revenue-related. Besides, any such expenditures

involving payment from the grants received from the state govt. and the UGC/AICTE is audited by viz. the Internal audit and the Financial audit. Periodically, the IMS group's External Audit teams will audit the College's financial records. The audit team does "TEST CHECKING" on a variety of accounts pertaining to funding, particularly that which is obtained from the State government, University Grants Commission (UGC), as well as AICTE. The audit team also does stock register audits, audits of the library, audits of the department's labs, and audits of all of the college's plan expenditures. The college's internal audit thoroughly examines all of the college's expenses. The Financial Advisor of the IMS Group of Institutions is directly responsible for and oversees the work of the Audit Team.

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.4.1.pdf
Upload any additional information	View File

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

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

0

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

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

As a self-financing institution, IMS Engineering College has

an established method to monitor the effective and efficient use of financial resources for the development of academic procedures and infrastructure. The following sections examine and verify each of the significant financial transactions:

- Salary (Faculty / Staff)
- Guest Lectures
- Seminar/ Conferences/ FDPs
- Research & Development
- Industrial Visits
- Employability Skill Enhancement / Value Added Programs
- Travelling Expenses
- Printing, Stationeries & Postage
- Repairs, Maintenance & AMCs
- Consumables including Computers
- Student Welfares

The institution abides by the management's budget usage guidelines for administrative and academic costs. Following order is used:

1. The purchase committee, which is made up of the departmental heads and account officers, starts the purchasing process after the budget has been approved in full. As a result, quotes are requested, and following negotiations, the purchase order is placed.
2. According to the terms and circumstances stated in the purchase order, the payments are released following delivery of the relevant products.
3. Bills and vouchers make every transaction transparent. The testing and item verification results in the bill payments being approved. Through the bank, only authorised individuals can conduct the transaction.
4. A respective faculty member ensures that whether suitable equipment/machinery with the correct specification is purchased.
5. The Purchase Committee and Principal at the institute level and the Finance Department at the corporate office level are in charge of overseeing the complete material purchase process.

Every financial year, a chartered accountant conducts a financial audit to ensure compliance

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.4.3.pdf
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

Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by achieving the following:-

- 1. Placement Records:** There were 369 students placed out of 533 (69%) in session 2022-23 with highest pay package of 9.6LPA.
- 2. Research Papers:** The various faculty members of IMS Engineering College, Ghaziabad have published 43 papers (UGC/SCI/Scopus/Wos) in reputed International Journals in session 2022-23.
- 3. Collaborations:** There are 7 functional MOUs with Netcamp Solutions Private Limited, CETPA Infotech Pvt. Ltd, ShapeMySkills Pvt. Ltd, Training & Basket Pvt. Ltd., Microsoft, ICT Academy, and Capgemini in session 2022-23.
- 4. Participation of Faculty members in Professional Development Programs:** In session 2022-23, Total 46 faculty members have participated in 165 different Professional Development Programs.
- 5. Training Program for Teaching and non-teaching staff:** In the session 2022-23, there are 2 faculty development program organized for teaching staff and 5 training program organized for non-teaching staff.
- 6. Soft Skill & Quantitative Aptitude training for Student:** In the session 2022-23, 2nd year, 3rd year and 4th year students (533 students) got soft skill and quantitative aptitude training.

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.5.1.pdf
Upload any additional information	View File

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

The institution reviews its teaching learning process, structures & methodologies of operations through IQAC.

- The IQAC holds meetings periodically to evaluate the performance of the students on the performance of University examination result analysis. The consolidated mark statements are prepared by the class coordinator and the performance review meeting is held. The problems and difficulties of the students in each subject, facilities required strategies for improvement and practical solutions are discussed. The gap between the learner's needs and the teacher's expectations are sorted. Classes are arranged for Slow Learners to improve their conceptual understanding.
- In tune with the outcome based approach, the question papers for the internal class tests are prepared with a specific pattern which will enable the assessment of the attainment of enlisted Course Outcomes (COs) for each course.
- The output of these actions are measured using different parameters such as pass percentage in the University exam, Number of students placed, Number of students opting for Higher studies, Number of students clearing competitive examinations etc.
- Internal Academic Audits are conducted periodically by the Internal Academic Audit team to ensure the follow up of the system and schedule by every department.

Feedback forms as an essential evaluative tool for measuring the quality of educational steps taken. Feedback forms are given to the teachers and students to voice out the suggestions and are taken into consideration for areas of improvement by IQAC

File Description	Documents
Paste link for additional information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.5.2.pdf
Upload any additional information	View File

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

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/6/6.5.3.pdf
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

Gender equality is a human right. It is an important consideration in the development and a way of looking at how social norms and power structures impact on the lives and opportunities available to different groups of men and women. Since our constitution provides this right to everyone, the IMS Engineering College has also framed the same guidelines

to set the benchmark in building up a healthy environment. It observes high ethical standards in all its activities. Women's Grievances Redressal Cell was founded in 2009 to promote gender equality and women empowerment. Women's Grievances Redressal Cell is safeguarding and promoting the well-being of all women employees and female girl students of the organization. It takes care of all complaints of sexual harassment at workplace and action is taken for redressal of complaints. It also takes care of any act or misconduct by a person in authority and belonging to one sex which denies equal opportunity in pursuit of carrying women development or making the environment at workplace hostile or intimidating to a person belonging to fairer sex. In order to ensure the compliance of AICTE Notification Number AICTE/WH/2016/01 dated 10th June 2016 (Gender Sensitization, Prevention and Prohibition of Sexual Harassment of Women Employees and Students and Redressal of Grievances in Technical Institutions), Regulations 2016, an Internal Complaint Committee was reconstituted on 19.09.2022.

File Description	Documents
Annual gender sensitization action plan	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/7/7.1.1-Gender-Senitization-Action-Plan.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/7/7.1.1-Supporting-Documents-(Womens-Safety).pdf

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

A. 4 or All of the above

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

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

Solid waste management:

- Following the Government of India's resolution to ban all single-use plastics, the college administration declared the IMS Engineering College campus plastic free.
- A Steel Crockery Bank has been set up as an alternative to single-use plastic crockery.
- Reuse of one side printed Paper for internal communication.
- Two types of Waste bins are provided at campus for biodegradable and non-biodegradable waste.
- Horticulture waste is disposed by the Ghaziabad Authority.
- The biodegradable waste is used for landfills.

Liquid waste management:

Institute has Sewage Treatment Plant to recycle the waste water. The recycled water is used to water plants in the Institute Garden as well as to clean the floors. Reuse of waste water produced by Reverse Osmosis (RO) system in the college by channelizing this water in the washrooms.

Biomedical waste management: There is no biomedical waste produced.

E-waste management: Currently there is no procedure followed but college is in the process of establishing an E-waste management system.

Waste recycling management: College has a well-established sewage water treatment plant. Waste water of the college is

collected and get purified. It is used for different purposes in the college.

Hazardous and radioactive waste management:There is no hazardous waste produced in the institute.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
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	No File Uploaded

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	No File Uploaded

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

D. Any 1 of the above

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

C. Any 2 of the above

copies of reading material, screen reading

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

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).

The institute is proactively taking efforts in providing inclusive environment.

1. Unnat Bharat Abhiyaan (Under Ministry of HRD)- The institute has adopted 4 villages in Ghaziabad region to conduct activities for their socio- economic development.
2. IMS Engineering College organizes extension activities in schools as a part of Education Social Responsibility. The extension activities are targeted towards enabling holistic environment for student development.
3. Cloth Distribution to needy people has been conducted in the area of Ghaziabad to raise socio-economic upliftment.
4. Blood donation camp is annually organized at IMS Engineering College in association with Rotary Club.
5. Cultural activities are conducted to create social, religious and linguistic harmony in the society.
6. Sports fest is organised every year to develop a sense of sportsmanship, healthy competition and harmonious relationship between students.

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	No File Uploaded

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

IMS Engineering College has organized many activities to sensitize students and employees to the constitutional obligation: Values, Rights, Duties, and responsibilities of the citizens.

1. Every year Republic Day is celebrated on 26th Jan by organizing activities highlighting the importance of the Indian Constitution. Independence Day is also celebrated every year to highlight the struggle for freedom and the importance of the Indian constitution.
2. The annual cultural fest is also promoting the awareness of the rights and duties of citizens where Skits, Dances, Poetry, singing etc. are based on such themes.
3. A course is introduced namely Constitution of India for B. Tech students. Every student has to pass this course. The objective of this course is to spread awareness about the Constitution and imbibe the constitutional values in the conduct of students. The course includes content on the fundamental rights, duties and responsibilities of every citizen.
4. There is a course on Human Values and Professional Ethics to inculcate human and professional values as well as ethics in budding engineers and managers.
5. A minimum number of faculties are trained every year for teaching human values and professional ethics through FDP conducted by AICTE in online or offline mode.
6. Different workshops and expert lectures are organised by the Institute on the topic Human Values and Professional Ethics.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/7/7.1.9.pdf
Any other relevant information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/7/7.1.9.pdf

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

4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

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

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

IMSEC celebrated following national and international commemorative days, events and festivals in 2022-23

Name of commemorative days, events and festivals

Date of celebration

Republic Day

26.01.2023

Independence Day

15.08.2022

National Girl Child Day

14.01.2023

Teachers Day

05.09.2022

Diwali

23.10.2022

Holi

08.03.2023

National Mathematics Day

22.12.2022

Indian Tourism Day

25.01.2023

National Technology Day

11.05.2023

Swadeshi Day

26.01.2023

World Earth Day

22.04.2023

World Health Day

07.04.2023

World Laughter Day

10.01.2023

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	No File Uploaded

7.2 - Best Practices

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

1. Title of the Practice: MENTORING SYSTEM FOR STUDENTS

Objectives of the Practice:

To minimize dropouts, improve performance and reduce stress of the students through personal counselling.

2. Title of the Practice: BEYOND CURRICULUM INITIATIVES

Objectives of the Practice

Ø To equip students with the much-needed domain skills that enable them to become a contributing part of the corporate world.

Ø To equip our students with minor specializations that prepare them to face new and upcoming changes in the professional world.

Ø To enable the students in the requisite Soft

Skills/Transferable Skills to enhance their employability.

File Description	Documents
Best practices in the Institutional website	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/7/BestPractice.pdf
Any other relevant information	http://imsec.ac.in/assets/pdf/naac/naac-criteria-2022/7/7.2.1.pdf

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

Policy- College to Corporate

Overview- The ultimate objective of every student in professional education is to get a dream job. It becomes the duty of the institute to provide a platform to develop and polish their skills and expertise and make them ready to excel in corporate.

The Process-

IMSEC makes students ready for Corporate by undertaking the following methods-

1. Attendance and class participation
2. Assignment
3. Internship
4. Participation in Technical or Management fest
5. Collaboration with Foreign University
6. Branch topper- The Institute motivates its bright students by awarding them cash prize during the convocation.
7. Students counselling- Faculty mentors are assigned a number of students to counsel. The objective is to encourage weak students and guide them.
8. Remedial classes for weak students- Remedial classes are conducted for weak students.
9. Participation in Cultural and Sports fest
10. Personality Development classes
11. Seminar/ Guest lecture / Alumni lectures

12. Research and development

Evidence of Success-

- The Institute is able to produce University Rank holders every year. This indicates the quality of the academics of the Institute. Percentage of Students placed in reputed organisations is rising.
- Number of companies visited is for campus placement is increasing. Average Package as well percentage of students placed are increasing.
- Higher Education- 08 Students are selected for prestigious institutions like IIT's , NIT's and foreign Universities for higher education i.e. M.Tech and Ph.D during 2021-22
- 10 Students have qualified various state/national/ international level examinations during the AY 2021-22.

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

7.3.2 - Plan of action for the next academic year

The following is the action plan for the upcoming session:

1. To implement the institutional Research Policy effectively to encourage quality publication by faculties.
2. Every department would run at least two value-added courses and IQAC will monitor process.
3. Every Department would conduct at least one national Conference, one Seminar and two workshops towards research enhancement.
4. IQAC would be periodically involved in obtaining & analysing the feedback from various stakeholders.
5. IQAC would organise visits to the departments for ensuring outcome-based education system.
6. Every department would make an activity planner to increase the number of student's participations.
7. Departments would plan at least one industrial visit in a semester to increase industry linkage.

8. Performance appraisal policy would be revived in light of increasing quality research work.
9. Solid waste management methods like composting and vermicomposting are suggested.
10. Green Cell is proposed to undertake the activities like green policy, Green Audits, Energy Audits, and Environmental Audits.
11. E-Cell is proposed to organize events like Entrepreneurship awareness programmes.
12. It is proposed to atomize the administration of Institute in the coming year.
13. The institute proposes to perform better in NAAC, NBA and NIRF Ranking in coming future.