



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution		PRAGATI ENGINEERING COLLEGE
• Name of the Head of the institution	S SAMBHU PRASAD	
• Designation	Principal	
• Does the institution function from its own campus?	Yes	
• Phone No. of the Principal	08852252233	
• Alternate phone No.		
• Mobile No. (Principal)	7893103266	
• Registered e-mail ID (Principal)	pragati@pragati.ac.in	
• Address	1 - 378, ADB Road, Surampalem, Near Peddapuram.	
• City/Town	Kakinada	
• State/UT	Andhra Pradesh	
• Pin Code	533437	
2.Institutional status		
• Autonomous Status (Provide the date of conferment of Autonomy)	16/06/2016	
• Type of Institution	Co-education	
• Location	Rural	

• Financial Status	Self-financing				
• Name of the IQAC Co-ordinator/Director	Dr.A.Radha Krishna				
• Phone No.	08842346677				
• Mobile No:	9440614466				
• IQAC e-mail ID	iqac@pragati.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.pragati.ac.in				
4.Was the Academic Calendar prepared for that year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.pragati.ac.in				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.05	2015	11/05/2015	31/12/2021
6.Date of Establishment of IQAC			21/04/2014		
7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?					
Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount	
Nil	Nil	Nil	Nil	Nil	
8.Provide details regarding the composition of the IQAC:					
• Upload the latest notification regarding the composition of the IQAC by the HEI	View File				
9.No. of IQAC meetings held during the year	4				
• Were the minutes of IQAC meeting(s) and compliance to the decisions taken	Yes				

uploaded on the institutional website?	
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10. Did IQAC receive funding from any funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> If yes, mention the amount 	
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
Conducting internal quality audits and assessments to ensure that the institution is complying with quality standards and identifying areas for improvement.	
Developing and implementing policies and procedures to improve the quality of academic and administrative processes.	
Organizing workshops, seminars, and training sessions to enhance the skills and knowledge of faculty and staff members.	
Facilitating the adoption of innovative teaching and learning methods to improve the overall quality of education.	
Promoting research and encouraging faculty members to publish their work in reputed journals to enhance the institution's reputation and academic standing.	
12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:	

Plan of Action	Achievements/Outcomes
Conduct a baseline assessment of the institution's current quality practices and identify areas for improvement.	Improvement in the overall quality of academic and administrative processes.
Organize faculty development programs to enhance teaching skills, promote innovative teaching practices, and encourage research.	Increase in the number of faculty members publishing their research work in reputed journals.
Conduct student feedback surveys to assess their satisfaction levels with various academic and administrative processes.	Enhancement of student satisfaction levels with academic and administrative processes
Collaborate with other institutions and industry partners to enhance research and training opportunities.	No of Collaborations and student activities through MoUs increased

13. Was the AQAR placed before the statutory body?	No
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- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Nil	Nil

14. Was the institutional data submitted to AISHE ?	Yes
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- Year

Year	Date of Submission
2021	07/01/2021

15. Multidisciplinary / interdisciplinary
The Pragati Engineering College also promotes interdisciplinary collaboration among students and faculty members. It emphasizes the

significance of working across disciplines to solve complex problems and address emerging trends. Students are encouraged to participate in interdisciplinary research projects, where they can contribute their expertise and learn from others with different perspectives.

Through its multidisciplinary programs, Pragati Engineering College encourages students to explore diverse disciplines, such as engineering, sciences, humanities, and social sciences. This approach enables students to develop a broad understanding of different subjects and encourages them to think critically and creatively.

College provides a platform for interdisciplinary learning through various activities, including seminars, workshops, and conferences, which bring together experts from different fields. These events facilitate the exchange of ideas and promote a holistic understanding of subjects.

16.Academic bank of credits (ABC):

17.Skill development:

Pragati Engineering College, in collaboration with the Andhra Pradesh State Skill Development Corporation (APSSDC), is dedicated to fostering skill development among its students through the APSSDC Skill Development Program. This initiative aims to equip students with the necessary competencies and practical skills required to excel in the dynamic professional landscape.

Through this program, students at Pragati Engineering College have access to a wide range of skill development courses and workshops. These offerings cover diverse domains such as technology, communication, leadership, and entrepreneurship. The curriculum is designed in consultation with industry experts and is updated regularly to align with current market trends and demands.

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

Pragati Engineering College recognizes the significance of integrating the Indian knowledge system into its curriculum, fostering a comprehensive educational experience for its students. The institution believes in harnessing the rich heritage of Indian knowledge, spanning various fields such as science, philosophy, arts, and spirituality, to create well-rounded individuals who can contribute meaningfully to society.

By incorporating the Indian knowledge system into its academic framework, Pragati Engineering College aims to provide students with a holistic understanding of their cultural roots and traditional wisdom. This integration not only promotes a sense of pride and respect for Indian heritage but also encourages critical thinking, innovation, and problem-solving skills.

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

OBE is a student-centered approach to education that emphasizes the outcomes that students are expected to demonstrate at the end of their learning experience.

The main objective of OBE is to produce graduates who possess the necessary knowledge, skills, and attitudes required to excel in their chosen fields of study. This is achieved by defining clear learning outcomes and aligning teaching and assessment strategies to these outcomes.

Pragati Engineering College has implemented OBE across all its engineering programs and has defined program outcomes and course outcomes for each program. The college has also established a system of continuous assessment and feedback to ensure that students are able to meet the defined outcomes.

The college also focuses on providing hands-on learning experiences to students through laboratory work, projects, and internships, which help them to apply the knowledge and skills they have learned in the classroom to real-world situations.

20.Distance education/online education:

Due to the COVID-19 pandemic, Pragati Engineering College has shifted to online education to ensure the safety of students and staff. This has allowed students to continue their education remotely, while adhering to social distancing guidelines and lockdown restrictions. Online Mode Education involves Teaching using online mode through Teams APP. Conducting Labs using Simulations Softwares. Conducting other activities like Online Quiz, Online Programming Contests etc. College also prepared a portal for storing e-content for student ready reference

Extended Profile

1.Programme

1.1

13

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.Student

2.1 4335

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 1070

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 4375

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

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic

3.1 414

Number of courses in all programmes during the year:

File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

3.2 228

Number of full-time teachers during the year:

Extended Profile	
1.Programme	
1.1 Number of programmes offered during the year:	13
File Description	Documents
Institutional Data in Prescribed Format	View File
2.Student	
2.1 Total number of students during the year:	4335
File Description	Documents
Institutional data in Prescribed format	View File
2.2 Number of outgoing / final year students during the year:	1070
File Description	Documents
Institutional Data in Prescribed Format	View File
2.3 Number of students who appeared for the examinations conducted by the institution during the year:	4375
File Description	Documents
Institutional Data in Prescribed Format	View File
3.Academic	
3.1 Number of courses in all programmes during the year:	414
File Description	Documents
Institutional Data in Prescribed Format	No File Uploaded

3.2	228
Number of full-time teachers during the year:	
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3	251
Number of sanctioned posts for the year:	
4.Institution	
4.1	549
Number of seats earmarked for reserved categories as per GOI/State Government during the year:	
4.2	63
Total number of Classrooms and Seminar halls	
4.3	937
Total number of computers on campus for academic purposes	
4.4	1031.98
Total expenditure, excluding salary, during the year (INR in Lakhs):	

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

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

Pragati Engineering College (PEC) is always thriving to provide high-quality education to students with a well-defined curriculum adhering to guidelines given by AICTE, and APSCHE, Affiliating University, and involving stakeholders feedback in tune with the Vision and Mission of the institute.

The Institute Vision and Mission are designed keeping the PEOs as

a base, and the PO and PSO are charted out. PSOs for each program have been formulated to ensure the attainment of domain-specific knowledge and skills in relation to course outcomes. The curriculum is formulated in tune with the POs and PSOs and is modified at regular intervals by the Boards of Study of each program.

To assist and enable students to imbibe their lifelong learning through analyzing, and evaluating concepts, processes, and principles in education the Course Outcomes (CO) are designed for every course in line with the revised Bloom's Taxonomy.

The curriculum is well balanced to meet core, practical and technical knowledge which enhances their analytical and problem-solving skills. Students learn various important concepts like report writing, and communication skills through Language laboratories. To enhance teamwork among students mini projects, projects and internships are encouraged. Value-added and Add-on courses according to the interest of students and inclination

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

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

9

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	View File
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

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

437

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	View File
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	No File Uploaded

1.2 - Academic Flexibility

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

70

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

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

13

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

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

The integration of cross-cutting issues relevant to Professional

Ethics, Gender, Human Values, Environment and Sustainability into an institution's curriculum is crucial in producing responsible and well-rounded graduates who can contribute to sustainable development and societal progress.

Professional Ethics and human values course is incorporated to develop a sense of professionalism among students, including the ethical values and principles that should guide their actions in the workplace. Human values, such as empathy, compassion, and social responsibility, should be taught to cultivate individuals who are not only knowledgeable but also ethical and responsible citizens.

Gendersensitization activities are conducted to promote gender equity and inclusivity.

Environment and Sustainability courses are incorporated in the curriculum to raise awareness and promote sustainable practices that minimize harm to the environment. This will produce graduates who are environmentally conscious and can contribute positively to society by promoting sustainable development.

Overall, the integration of cross-cutting issues into an institution's curriculum is an effective way to produce graduates who are not only knowledgeable but also socially responsible and ethically conscious, and who can contribute positively to society.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	No File Uploaded

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

25

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	View File
Any additional information	No File Uploaded

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

887

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

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

1995

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded

1.4 - Feedback System

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

B. Any 3 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	Nil
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following	B. Feedback collected, analysed and action taken
File Description	Documents
Provide URL for stakeholders' feedback report	Nil
Any additional information	No File Uploaded
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	
2.1.1 - Enrolment of Students	
2.1.1.1 - Number of students admitted (year-wise) during the year	
1004	
File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File
2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)	
541	
File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File
2.2 - Catering to Student Diversity	
2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.	
Pragati Engineering College recognizes the importance of student learning and has implemented a system to assess student learning levels to ensure that all students receive the necessary support to succeed. The institution understands that students have different learning styles, and some may struggle to grasp certain concepts, while others may excel.	

To address the needs of all students, the college has developed special programs for both slow and advanced learners. Slow learners are provided with additional support in the form of personalized tutoring sessions, study materials, and additional assessments to ensure that they are able to grasp concepts and keep pace with the curriculum.

Advanced learners, on the other hand, are provided with challenging coursework and encouraged to take up NPTEL COURSES advanced projects and research to enhance their skills and knowledge.

Assessments are a critical component of the college's learning system. The college regularly assesses student performance and uses the results to identify areas where students need additional support or enrichment.

PEC is committed to assess student learning levels and providing special programs for both slow and advanced learners is a testament to its dedication to providing high-quality education to all students, regardless of their learning abilities.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/04/2021	4375	228

File Description	Documents
Upload any additional information	No File Uploaded

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:

Pragati Engineering College recognizes the importance of creating a student-centric learning environment that encourages active

engagement and participation in the learning process. The college utilizes various methods such as experiential learning, participative learning, and problem-solving methodologies to enhance the learning experience and promote student-centered learning.

Experiential learning is a process of learning through experience and reflection. It involves engaging students in hands-on learning activities that allow them to apply theoretical knowledge to practical situations. This approach helps to make learning more meaningful and relevant to students.

Participative learning involves active engagement and participation in the learning process. Students are encouraged to ask questions, share their ideas, and collaborate with their peers. This approach helps to create a more inclusive and supportive learning environment, where students feel valued and encouraged to participate.

Problem-solving methodologies are used to develop critical thinking and problem-solving skills. Students are presented with real-world problems and challenges, and encouraged to use their knowledge and skills to find solutions. This approach helps to develop students' analytical and problem-solving skills, which are essential for success in their future careers.

By using these student-centric methods, Pragati Engineering College is able to create a learning environment that promotes active engagement, critical thinking, and problem-solving skills. This approach helps to prepare students for the challenges of the real world and equips them with the skills and knowledge they need to succeed in their chosen fields.

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

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

Pragati Engineering College has adopted ICT-enabled tools to enhance the quality of teaching and learning in its classrooms. The college's teachers utilize various online resources such as e-books, video lectures, online quizzes, and simulations to make learning more interactive and engaging for their students.

The use of ICT-enabled tools allows teachers to provide their students with instant feedback on their performance, which helps to identify areas of weakness and to provide targeted support. Additionally, online resources allow students to learn at their own pace and at any time, which can increase motivation and improve retention rates.

Pragati Engineering College also uses online platforms such as Google Classroom and Moodle to manage assignments, share course materials, and conduct online discussions. These platforms allow teachers to interact with their students outside of the classroom, answer their questions, and provide additional support.

The use of ICT-enabled tools in education has revolutionized the way we learn and teach. Pragati Engineering College's teachers have embraced this change, recognizing the potential of technology to enhance the learning experience for their students. By using online resources and platforms, they are creating a more dynamic and engaging learning environment that benefits both students and teachers.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	https://pragatiengg.org/
Upload any additional information	No File Uploaded

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

2.3.3.1 - Number of mentors

217

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	No File Uploaded
Circulars with regard to assigning mentors to mentees	View File

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

Pragati Engineering College is a reputed institution that emphasizes the importance of preparation and adherence to academic calendar and teaching plans. The academic calendar is a crucial tool that helps in managing and organizing the academic activities throughout the year. It outlines the timelines for various activities like commencement and completion of classes, examination schedules, and vacation periods.

The institution ensures that the academic calendar is prepared well in advance, and all the stakeholders are informed about it. This helps the students to plan their academic activities and prepare themselves for examinations and other events. The faculty members are also given sufficient time to prepare for their teaching plans, assignments, and assessments.

The institution also emphasizes adherence to the teaching plans. The teaching plans are prepared at the beginning of each semester, and they outline the topics to be covered, the teaching methodologies to be used, and the assessment strategies to be employed. The faculty members are expected to adhere to these plans and ensure that the students complete the syllabus within the stipulated time.

The institution also monitors the implementation of the academic calendar and teaching plans. Regular reviews are conducted to ensure that the academic activities are progressing as per the plan. Any deviation from the plan is identified and addressed promptly.

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

2.4 - Teacher Profile and Quality	
2.4.1 - Number of full-time teachers against sanctioned posts during the year	
228	
File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded
2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year	
22	
File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	View File
Any additional information	No File Uploaded
2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)	
9	
File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	No File Uploaded
2.5 - Evaluation Process and Reforms	
2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year	
45	

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	No File Uploaded

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

91

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	View File
Upload any additional information	No File Uploaded

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

Pragati Engineering College has implemented several IT integration and examination reforms to improve the Examination Management System (EMS) of the institution. One of the key changes has been the introduction of Continuous Internal Assessment (CIA) as part of the examination process. This system ensures that students are assessed regularly throughout the academic year, which allows for early identification of any areas where they may be struggling.

The institution has also implemented several IT solutions to streamline the examination procedures and processes. For example, they have implemented an online examination system, which has reduced the time required for processing results and also minimized errors. This system has also made it easier for students to access their results and other examination-related information.

Additionally, the institution has introduced a robust examination monitoring system, which ensures that the examination process is conducted smoothly and without any malpractices. This has helped to maintain the credibility of the examination process and also ensures that students are graded fairly.

Overall, these reforms have brought about considerable improvement in the Examination Management System (EMS) of Pragati Engineering College. They have not only improved the quality of education but also the credibility of the institution. The implementation of IT solutions has also made the entire process more efficient and transparent, which has been beneficial for both students and staff alike.

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

2.6 - Student Performance and Learning Outcomes

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

Pragati Engineering College is committed to providing high-quality education and ensuring transparency in its academic programs. As part of this commitment, the institution has implemented a comprehensive system to define and communicate the Programme Outcomes (POs) and Course Outcomes (COs) for all the programs offered.

POs represent the knowledge, skills, and attitudes that students are expected to possess upon completion of their program. These outcomes are carefully designed to align with industry requirements and societal needs. The college has formulated a set of POs for each program, encompassing diverse aspects such as technical competence, critical thinking, ethical responsibility, teamwork, and effective communication.

Similarly, COs specify the specific learning outcomes for each course within a program. They outline the topics, concepts, and skills that students will acquire during their course of study. These outcomes enable students to gauge their progress, set learning objectives, and track their development throughout the semester.

To ensure accessibility and transparency, Pragati Engineering College displays the POs and COs prominently on its official website. Additionally, these outcomes are communicated to the college's esteemed faculty members and students at the beginning of each academic year. Regular discussions, workshops, and

assessments are conducted to assess the attainment of these outcomes and to facilitate continuous improvement in the teaching and learning processes.

By clearly stating and disseminating the POs and COs, Pragati Engineering College demonstrates its commitment to excellence, accountability, and student-centric education.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	Nil

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

Pragati Engineering College created a CO-PO assessment tools for every regulation for successful attainment of both Programme Outcomes (POs) and Course Outcomes (COs). With a steadfast commitment to academic excellence and holistic development, the college ensures that its educational programs align with the industry requirements and societal needs.

Through regular assessments and robust evaluation mechanisms, Pragati Engineering College systematically monitors the achievement of POs and COs. POs through direct assessment (internal and external exams) and indirect assessment (feedback from stakeholders) on a ratio of 80:20.

Departments Analyzes and Evaluates CO-PO for each and every course and course teachers suggest any drawbacks in course and methodology to improve the curriculum and teaching methodologies. This iterative process ensures that the educational programs remain relevant and equip students with the skills demanded by the dynamic professional landscape.

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

2.6.3 - Pass Percentage of students	
2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution	
1070	
File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	View File
Paste link for the annual report	Nil
2.7 - Student Satisfaction Survey	
2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink	
https://pragati.ac.in/naac/feedback-analysis/	
RESEARCH, INNOVATIONS AND EXTENSION	
3.1 - Promotion of Research and Facilities	
3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented	
<p>Pragati Engineering College is committed to promoting research and innovation in various fields of engineering and technology. The institution believes that research is essential for the advancement of knowledge, development of new technologies, and the betterment of society. To achieve these goals, the college has established well-equipped research facilities that are updated frequently to keep pace with the latest developments in the field.</p> <p>The institution has a well-defined policy for the promotion of research that is uploaded on its website and implemented effectively. This policy encourages faculty members and students to engage in research activities and provides them with the necessary support and resources. It includes provisions for funding, infrastructure, and collaborations with other institutions and industries to enhance research outcomes.</p>	

The institution's research policy also emphasizes the importance of interdisciplinary research and encourages collaborations between departments and institutions. It supports research in emerging areas and encourages faculty members to apply for research grants and patents.

To promote research culture among the students, the institution organizes research-oriented workshops, seminars, and conferences regularly. It also encourages students to participate in national and international level competitions to showcase their research work and gain exposure.

In conclusion, Pragati Engineering College's commitment to promoting research is reflected in its well-defined policy, updated research facilities, and various initiatives to encourage research activities among faculty and students. The college's efforts in promoting research have resulted in significant contributions to the field of engineering and technology, making it a leading institution in the region.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	No File Uploaded
Provide URL of policy document on promotion of research uploaded on the website	https://pragati.ac.in/research-development-cell/
Any additional information	No File Uploaded

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

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

4.4

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	No File Uploaded

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

NIL

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

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

NIL

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	No File Uploaded
List of projects and grant details	No File Uploaded
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

NIL

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil
List of research projects during the year	No File Uploaded

3.2.3 - Number of teachers recognised as research guides

18

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	No File Uploaded
Institutional data in Prescribed format	View File

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

0

File Description	Documents
Supporting document from Funding Agencies	No File Uploaded
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

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

Pragati Engineering College is a renowned institution that has established a robust ecosystem for innovation and creation, along with the transfer of knowledge. The college has dedicated centers for research, entrepreneurship, community orientation, incubation, and other related areas, which supports the overall development of its students.

The college's research center is equipped with state-of-the-art facilities and equipment to encourage innovative research and development in various fields. This center promotes research collaborations with industry partners and encourages faculty and students to undertake research in various emerging areas.

The entrepreneurship center at Pragati Engineering College is dedicated to fostering entrepreneurship among students. This center provides training, mentorship, and resources to aspiring entrepreneurs and helps them develop and launch their start-up ideas.

The college's community orientation center focuses on outreach programs and social responsibility activities. The center encourages students to engage in community development initiatives, organize awareness campaigns, and promote social causes.

Pragati Engineering College's incubation center supports and nurtures entrepreneurial ventures by providing them with resources, mentorship, and networking opportunities. The incubation center also provides students with access to industry experts, venture capitalists, and other investors.

Overall, Pragati Engineering College's ecosystem for innovation and knowledge transfer is designed to create a conducive environment for students to excel in their chosen fields and become successful professionals and entrepreneurs.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

5

File Description	Documents
Report of the events	No File Uploaded
List of workshops/seminars conducted during the year	View File
Any additional information	View File

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

C. Any 2 of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	View File
Any additional information	No File Uploaded

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

3.4.2.1 - Number of PhD students registered during the year

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded

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

11

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded

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

24

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

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

3.4.5.1 - Total number of Citations in Scopus during the year

13

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

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

3.4.6.1 - h-index of Scopus during the year

0

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

3.5 - Consultancy	
3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)	
0	
File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	No File Uploaded
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded
3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year	
0	
File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	No File Uploaded
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded
3.6 - Extension Activities	
3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year	
Pragati Engineering College has undertaken a number of extension activities in the neighbourhood to sensitise students to social issues for their holistic development. These activities have had a significant impact on the students, helping them to develop a better understanding of the society they live in and their role as	

responsible citizens. Some of the extension activities carried out during the year include:

1. **Blood Donation Camps** - Pragati Engineering College organized blood donation camps in the neighbourhood to promote the importance of blood donation and to contribute to the society. Students enthusiastically participated in these camps and helped to make them successful.
2. **Health Awareness Camps** - Health awareness camps were organized to educate people about various health issues such as sanitation, hygiene, and healthy habits. These camps were beneficial for both the students and the local people.
3. **Swachh Bharat Abhiyan** - Pragati Engineering College also participated in the Swachh Bharat Abhiyan to promote cleanliness and hygiene in the neighbourhood. Students cleaned up the streets and public places, encouraging people to keep their surroundings clean.
4. **Community Development Programs** - The college also organised various community development programs to promote social awareness and upliftment of the society. This included organizing free tuition classes for underprivileged students and distributing essential items to the needy.

Overall, the extension activities carried out by Pragati Engineering College have had a positive impact on the students, the local community and the society as a whole.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

0

File Description	Documents
Number of awards for extension activities in during the year	No File Uploaded
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

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

11

File Description	Documents
Reports of the events organized	View File
Any additional information	No File Uploaded

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

1231

File Description	Documents
Reports of the events	View File
Any additional information	No File Uploaded

3.7 - Collaboration

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

00

File Description	Documents
Copies of documents highlighting collaboration	No File Uploaded
Any additional information	No File Uploaded

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

12

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	View File
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	View File
Any additional information	No File Uploaded

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Pragati Engineering College is a premier institution located in Andhra Pradesh, India that is dedicated to providing quality education to its students. The college has been equipped with adequate infrastructure and physical facilities that are required for effective teaching and learning.

The institution boasts well-equipped classrooms that are designed to facilitate effective learning. The classrooms are spacious, well-ventilated, and are equipped with modern audio-visual aids to make the learning experience more interactive and engaging. The college also has well-equipped laboratories with modern equipment that provide students with hands-on experience in various fields of study, including engineering, science, and technology.

The institution has also made significant investments in computing equipment, including state-of-the-art computer labs, high-speed internet connectivity, and software. This ensures that students have access to the latest technology and are well-prepared to meet the demands of the modern workplace.

In addition, Pragati Engineering College has also invested in sports facilities, including playgrounds, indoor sports facilities, and a gymnasium, which are available to students for their physical and mental well-being. The institution also has a well-stocked library with an extensive collection of books, journals, and research papers that provide students with valuable resources for their academic and research pursuits.

Overall, Pragati Engineering College has created an environment that is conducive to effective teaching and learning. The infrastructure and physical facilities provided by the institution are of the highest quality and are continually upgraded to meet the changing needs of the students and the industry.

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

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

Pragati Engineering College is a renowned institution located in Andhra Pradesh, India. The college provides a comprehensive range of facilities to its students, including those related to cultural activities, yoga, sports, and games.

The college has a well-equipped gymnasium that allows students to engage in physical activities and maintain a healthy lifestyle. The gymnasium is equipped with modern fitness equipment and is open to students throughout the day. Additionally, the college has a dedicated yoga centre where students can practice yoga and meditation to improve their mental and physical well-being.

The college also places a great emphasis on cultural activities and has an auditorium where various cultural events, seminars, and workshops are held throughout the year. This provides students with the opportunity to showcase their talents and skills and to develop their interpersonal skills by participating in cultural activities.

The college has also made significant investments in sports facilities. The campus has a vast sports ground where students can engage in a variety of outdoor sports such as cricket, football, volleyball, and athletics. The college also has indoor sports facilities for games like table tennis, chess, and carrom.

Overall, the facilities provided by Pragati Engineering College for cultural activities, yoga, sports, and games are exceptional. These facilities play a significant role in shaping the overall personality of students and help them develop skills beyond academics.

File Description	Documents
Geotagged pictures	View File
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

29

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

381.83

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

4.2 - Library as a Learning Resource

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

Pragati Engineering College Library is a modern library that has been automated using an Integrated Library Management System (ILMS). This system is a software application that has been designed to streamline the library's functions and make them more efficient. The ILMS system has been implemented to provide a better user experience for the library's patrons.

With the ILMS system, patrons can search for books using keywords or by browsing through different categories. The system also allows patrons to check the availability of books and reserve them if they are currently checked out. In addition, the ILMS system also manages the library's inventory, tracks the circulation of books, and generates reports on the library's operations.

The ILMS system has greatly enhanced the library's services by enabling faster and more accurate book searches, minimizing book loss and theft, and providing valuable data to library administrators to make informed decisions. Additionally, the system has automated many of the manual tasks previously done by librarians, allowing them to focus on more critical tasks such as assisting patrons and organizing library events.

Overall, the automation of Pragati Engineering College Library using the ILMS system has transformed it into a more user-friendly and efficient facility that serves its patrons well.

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

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

C. Any 2 of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	No File Uploaded

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

8.36

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

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

789

File Description	Documents
Upload details of library usage by teachers and students	No File Uploaded
Any additional information	No File Uploaded

4.3 - IT Infrastructure

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

Pragati Engineering College has implemented an IT policy that covers various aspects of its IT infrastructure, including Wi-Fi, cyber security, and more. This policy is designed to ensure that the college's IT facilities are up-to-date, secure, and reliable, providing students and faculty with the tools they need to succeed in their academic pursuits.

One of the key aspects of the IT policy is the Wi-Fi network. The college has invested in high-speed Wi-Fi infrastructure to ensure that students and faculty have fast and reliable access to the internet from anywhere on campus. The network is secured using industry-standard protocols to protect against unauthorized access and data breaches.

In addition to the Wi-Fi network, the college has also allocated a budget for updating its IT facilities. This includes upgrading computers, software, and other IT equipment to ensure that they are up-to-date and capable of handling the latest technology. The budget also includes funding for training and development programs to ensure that faculty and staff are equipped with the necessary skills to effectively use and maintain the IT facilities.

Overall, Pragati Engineering College's IT policy and budget demonstrate its commitment to providing students and faculty with state-of-the-art IT facilities that are secure, reliable, and up-to-date.

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
4375	935

File Description	Documents
Upload any additional information	No File Uploaded

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

A. 250 Mbps

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

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

B. Any three of the above

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure

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

340.55

File Description	Documents
Audited statements of accounts	No File Uploaded
Upload any additional information	No File Uploaded

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

Pragati Engineering College (PEC) is committed to maintaining and utilizing its physical, academic, and support facilities to provide the best possible learning environment for its students. The college has established a set of systems and procedures to ensure that its facilities are maintained to the highest standards.

Classrooms and laboratories are equipped with the latest technology to support learning and research activities. The college also maintains a well-stocked library with a wide range of books, journals, and other reference materials. Additionally, PEC has a sports complex that provides facilities for various sports and fitness activities.

The college has a dedicated team responsible for the maintenance of its facilities. Regular checks are conducted to ensure that all facilities are in good condition and any issues are promptly addressed. This includes ensuring that classrooms and laboratories are cleaned regularly, equipment is maintained and repaired, and the library is organized and up-to-date.

PEC also ensures that its academic and support facilities are utilized effectively. The college has a well-planned academic calendar, which includes regular classes, tutorials, and practical sessions. The support facilities are also used to the fullest extent, with the sports complex being utilized for various events and competitions.

In summary, PEC has established systems and procedures for maintaining and utilizing its physical, academic, and support facilities to provide the best possible learning environment for its students. The college's commitment to excellence is reflected in its continuous efforts to improve and upgrade its facilities.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

2562

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	No File Uploaded

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

84

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	View File

<p>5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology</p>	<p>A. All of the above</p>								
<table border="1"> <thead> <tr> <th data-bbox="86 486 529 551">File Description</th> <th data-bbox="529 486 1436 551">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 551 529 658">Link to Institutional website</td> <td data-bbox="529 551 1436 658" style="text-align: center;">Nil</td> </tr> <tr> <td data-bbox="86 658 529 766">Details of capability development and schemes</td> <td data-bbox="529 658 1436 766" style="text-align: center;">View File</td> </tr> <tr> <td data-bbox="86 766 529 824">Any additional information</td> <td data-bbox="529 766 1436 824" style="text-align: center;">No File Uploaded</td> </tr> </tbody> </table>	File Description	Documents	Link to Institutional website	Nil	Details of capability development and schemes	View File	Any additional information	No File Uploaded	
File Description	Documents								
Link to Institutional website	Nil								
Details of capability development and schemes	View File								
Any additional information	No File Uploaded								
<p>5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year</p>									
<p>564</p>									
<table border="1"> <thead> <tr> <th data-bbox="86 1034 529 1099">File Description</th> <th data-bbox="529 1034 1436 1099">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 1099 529 1158">Any additional information</td> <td data-bbox="529 1099 1436 1158" style="text-align: center;">No File Uploaded</td> </tr> <tr> <td data-bbox="86 1158 529 1370">Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)</td> <td data-bbox="529 1158 1436 1370" style="text-align: center;">View File</td> </tr> </tbody> </table>	File Description	Documents	Any additional information	No File Uploaded	Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File			
File Description	Documents								
Any additional information	No File Uploaded								
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File								
<p>5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees</p>	<p>A. All of the above</p>								

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

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

504

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded

5.2.2 - Number of outgoing students progressing to higher education

14

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	View File
Any additional information	No File Uploaded

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

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

18

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

5.3 - Student Participation and Activities

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

0

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

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

Pragati Engineering College is committed to ensuring the active involvement of its students in the academic and administrative affairs of the institution. To achieve this, the college has established an active Student Council that represents the interests and concerns of the student body.

The Student Council comprises a team of elected student representatives who work towards promoting student welfare and interests within the college. The Council members are responsible for organizing various student activities, events, and clubs that encourage academic and personal development. Additionally, the Student Council serves as a platform for students to voice their concerns and opinions, which are then conveyed to the college administration.

Pragati Engineering College also recognizes the importance of student representation in academic and administrative committees. To this end, the college ensures that student representatives are included in various decision-making bodies, such as the Academic Council, Examination Committee, and Grievance Redressal Committee. This ensures that student perspectives are considered while making important decisions that affect their academic and personal lives.

Moreover, the college provides ample opportunities for students to

develop leadership skills and participate in various extracurricular activities. This includes organizing seminars, workshops, and conferences that facilitate student learning and development. Such initiatives help in shaping responsible and effective leaders who can contribute positively to the college community and beyond.

Overall, Pragati Engineering College is providing a platform for active student participation, the college ensures that the voices and interests of its students are heard and valued.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

0

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	No File Uploaded
Upload any additional information	No File Uploaded

5.4 - Alumni Engagement

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

Pragati Engineering College has a well-established Alumni Association that plays a significant role in contributing to the development of the institution. The association comprises a vast network of alumni from different batches and disciplines who share a common goal of supporting their alma mater.

One of the significant contributions of the Alumni Association is financial support. The members of the association generously donate funds towards various projects and initiatives aimed at enhancing the infrastructure and facilities of the institution. These funds have been utilized to set up state-of-the-art

laboratories, establish research centers, and provide scholarships to deserving students.

In addition to financial support, the Alumni Association also provides other support services to the institution. The members of the association act as mentors to the students, providing them with guidance, advice, and career counseling. They also organize workshops, seminars, and guest lectures, inviting industry experts to share their knowledge and expertise with the students.

Furthermore, the Alumni Association also serves as a link between the institution and the industry. The members of the association use their professional connections to provide placement opportunities for the students, enabling them to kick-start their careers in reputed organizations.

Overall, the Alumni Association of Pragati Engineering College is an invaluable asset to the institution. Their contributions, both financial and otherwise, have been instrumental in the growth and development of the institution over the years.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Pragati Engineering College is an institution that reflects effective leadership in tune with its vision and mission. The governance of the college is highly structured, and the management is deeply committed to providing quality education to the students. The institution has a clear vision of becoming a center

of excellence in technical education by providing value-based education to the students.

The leadership of the college is highly experienced and has a clear understanding of the challenges and opportunities in the education sector. The management team is highly dedicated and committed to creating a positive impact on the society by producing highly skilled and competent graduates. They understand that the future of the nation lies in the hands of the youth, and they are determined to create a conducive learning environment for them.

The governance of the college is highly participatory, and the management encourages feedback and suggestions from all stakeholders. They believe that the success of the institution is dependent on the collective efforts of all the stakeholders, including faculty, students, parents, and the community. The management is highly transparent and accountable, and they ensure that all decisions are taken in the best interest of the institution.

In conclusion, Pragati Engineering College is an institution that reflects effective leadership in tune with its vision and mission. The governance of the institution is highly structured and participatory, and the management is deeply committed to providing quality education to the students.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

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

Effective leadership is crucial for the success of any institution, including Pragati Engineering College. One of the key practices that reflect effective leadership is decentralization. Decentralization involves the transfer of decision-making power from a central authority to lower levels of the organization. This allows for greater flexibility and responsiveness in decision-making, as well as greater employee empowerment and engagement. In the context of Pragati Engineering College, decentralization may involve delegating decision-making power to department heads,

faculty members, and other staff members. This can lead to a more agile and adaptable institution that is better equipped to respond to changing circumstances and student needs.

Another practice that reflects effective leadership is participative management. Participative management involves involving employees in the decision-making process, rather than relying solely on top-down directives. This can lead to greater employee engagement and motivation, as well as more innovative and effective solutions to problems. In the context of Pragati Engineering College, participative management may involve involving faculty members and other staff members in strategic planning, curriculum development, and other key decision-making processes.

Overall, the adoption of practices such as decentralization and participative management can help to foster a culture of effective leadership at Pragati Engineering College. By empowering employees and involving them in the decision-making process, the institution can become more agile, innovative, and responsive to the needs of students and the broader community.

File Description	Documents
Upload strategic plan and deployment documents on the website	View File
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

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

Pragati Engineering College has developed and implemented a comprehensive strategic/perspective plan to achieve its institutional objectives. The plan encompasses the college's mission, vision, values, and goals, and is designed to ensure that the institution remains responsive to the needs of its students, faculty, and community.

The plan's primary focus is on enhancing the quality of education and research, promoting academic excellence, and providing students with the necessary skills and knowledge to succeed in

their chosen careers. The plan outlines strategies for improving the quality of teaching and learning, enhancing research and innovation, strengthening industry partnerships, and promoting social responsibility.

To achieve its goals, the college has invested in state-of-the-art infrastructure and facilities, recruited highly qualified and experienced faculty members, and developed innovative teaching methodologies. The institution has also established partnerships with industry leaders to provide students with hands-on learning opportunities and practical experience.

The plan has been successfully implemented, resulting in significant improvements in the quality of education and research at the college. The institution has received numerous awards and accolades for its academic excellence and has become a preferred destination for students seeking quality education in engineering and technology.

In conclusion, Pragati Engineering College's strategic/perspective plan has been clearly articulated and implemented, resulting in significant improvements in the quality of education and research. The college's commitment to academic excellence, innovation, and social responsibility has positioned it as a leader in the field of engineering and technology education.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Pragati Engineering College (PEC) appears to have an effective and efficient institutional body, based on various indicators. PEC is a private technical institution located in Andhra Pradesh, India, that offers undergraduate and postgraduate programs in engineering, management, and computer applications.

The college seems to have clear policies, administrative structures, and procedures in place to govern its operations. For

example, PEC has a well-established system for the appointment and service rules of its staff members, which provides a framework for evaluating their performance and ensuring accountability. The college also has a transparent and robust system for student admissions, which follows the guidelines and regulations set by the relevant government bodies.

PEC appears to have a well-structured administrative set-up with designated authorities and departments responsible for various aspects of college operations. The college's website provides detailed information about its organizational structure, including the roles and responsibilities of different offices and staff members.

Overall, the college seems to have a systematic and efficient approach to its administrative and academic activities, with clear procedures and guidelines in place. However, a comprehensive assessment of the college's functioning would require a more detailed analysis of its policies and practices, as well as feedback from students, faculty, and other stakeholders.

File Description	Documents
Paste link to Organogram on the institution webpage	https://pragati.ac.in/chairman/organizational-chart/
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

B. Any three of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

Pragati Engineering College is a well-established institution that values the well-being and professional development of its teaching and non-teaching staff. The institution has implemented various effective welfare measures for both groups, which has created a positive work environment that fosters growth and development.

The teaching staff at Pragati Engineering College are provided with opportunities to upgrade their knowledge and skills through continuous education and training programs. The institution regularly organizes workshops, seminars, and conferences to keep the staff abreast with the latest trends and technologies in their respective fields. The college also encourages faculty members to engage in research and publication activities by providing necessary resources and support. Additionally, the institution offers various career advancement opportunities, including promotions, performance-based incentives, and grants for research projects.

The non-teaching staff at Pragati Engineering College are also treated with utmost care and respect. The institution provides them with a conducive work environment and various welfare measures, such as health insurance, retirement benefits, and skill development programs. The college encourages the non-teaching staff to participate in various training programs to enhance their skills and knowledge. The institution also offers career advancement opportunities, such as promotions, and recognizes the outstanding performance of its employees.

The institution's welfare measures and career development avenues have helped create a positive and conducive work culture that benefits both employees and the institution as a whole.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

77

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 programmes organized by the Institution for its teaching and non-teaching staff during the year

6

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	No File Uploaded

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

77

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

Pragati Engineering College is committed to maintaining financial accountability and transparency, both internally and externally. As part of this commitment, the institution conducts regular internal and external financial audits.

Internal financial audits are conducted by the college's internal auditors, who are independent from the finance department. These audits are designed to review the effectiveness of the college's financial management practices and internal controls. The internal auditors assess the accuracy and reliability of financial information, identify any potential financial risks, and provide recommendations for improvement.

External financial audits are conducted by an independent auditing firm, which is appointed by the institution's management. These audits are designed to provide an objective assessment of the institution's financial statements and operations. The external auditors review the financial records, policies, and procedures of the college and provide an independent opinion on the accuracy and fairness of the financial statements.

The regular conduct of both internal and external financial audits ensures that the institution is adhering to financial best practices, maintaining transparency in its financial operations, and ensuring that its financial reports are accurate and reliable. By conducting these audits regularly, Pragati Engineering College is able to identify potential financial risks and take corrective actions to mitigate them. Additionally, the audits help the institution to build trust with its stakeholders, including students, staff, and the wider community.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

NIL

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No File Uploaded
Any additional information	No File Uploaded

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

Pragati Engineering College (PEC) can adopt several institutional strategies to mobilize funds and optimize resource utilization.

Firstly, the institution can initiate partnerships with industry players to create research and development projects that are relevant to the market. This can result in significant funding from industry players who can benefit from the output of such projects. Additionally, the institution can leverage its research capabilities to secure government funding through grant applications.

Secondly, PEC can establish an effective alumni network that can contribute to the institution's financial sustainability. Alumni can be encouraged to make donations and provide support for infrastructure development projects.

Thirdly, PEC can explore revenue-generating activities such as offering executive education programs, hosting conferences and seminars, and renting out facilities to generate additional income.

In terms of optimal resource utilization, PEC can adopt a systematic approach to managing its resources by establishing a

budget allocation framework. The framework should prioritize essential resources and allocate funds based on the institution's strategic goals. PEC can also optimize its infrastructure utilization by implementing energy-efficient practices and reducing waste.

In conclusion, Pragati Engineering College can mobilize funds and optimize resource utilization by establishing partnerships with industry players, developing an effective alumni network, exploring revenue-generating activities, and adopting a systematic approach to resource management. These strategies can ensure the institution's financial sustainability while enhancing the quality of education and research activities.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) at Pragati Engineering College has made significant contributions towards institutionalizing quality assurance strategies and processes. These efforts have been visible in terms of incremental improvements made during the preceding year with regard to quality, especially during the first cycle of accreditation.

During the first cycle, the IQAC worked tirelessly to improve the overall quality of the institution. This included initiatives such as regular audits, feedback mechanisms, faculty training programs, and student orientation programs. As a result of these efforts, the college was able to make significant improvements in areas such as curriculum development, research activities, and student outcomes.

In the second and subsequent cycles of accreditation, the IQAC continued to build upon the foundation laid during the first cycle. The focus shifted towards post-accreditation quality

initiatives, which involved more in-depth analysis and implementation of quality assurance strategies. This included initiatives such as the establishment of quality circles, benchmarking with other institutions, and the implementation of best practices in various domains.

Overall, the contributions of the IQAC at Pragati Engineering College have been instrumental in improving the quality of education and institutionalizing quality assurance practices. These efforts have helped the college to maintain a high level of quality and to continuously improve its standards.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

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

Pragati Engineering College is an institution that emphasizes the importance of a high-quality teaching-learning process, and it regularly reviews its operations and learning outcomes to ensure that it provides the best possible education to its students. The college has established an Internal Quality Assurance Cell (IQAC) as per norms to monitor and evaluate its teaching and learning processes, structures, and methodologies.

The IQAC at Pragati Engineering College conducts periodic reviews of the institution's academic activities to ensure that they are aligned with the vision and mission of the college. It also reviews the feedback provided by various stakeholders, including students, faculty, and parents, to identify areas for improvement.

The institution uses various tools and techniques to assess the effectiveness of its teaching-learning processes, such as student performance analysis, peer evaluations, faculty feedback, and classroom observations. The IQAC also ensures that the college follows the guidelines and regulations set by the regulatory bodies and accreditation agencies.

Based on the findings of the review, the college takes corrective

measures and implements action plans to improve the quality of education. This approach helps the institution to continuously enhance its teaching and learning processes and provide students with a holistic education that prepares them for the challenges of the future.

In conclusion, Pragati Engineering College's commitment to reviewing its teaching-learning processes, structures, and methodologies through its IQAC demonstrates its dedication to providing high-quality education to its students and continuously improving its standards.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

C. Any 2 of the above

File Description	Documents
Paste the web link of annual reports of the Institution	Nil
Upload e-copies of accreditations and certification	View File
Upload details of quality assurance initiatives of the institution	View File
Upload any additional information	No File Uploaded

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

Pragati Engineering College has a strong commitment towards providing equal opportunities for all individuals irrespective of gender, race, caste, color, creed, language, religion, property, birth or other status. Safety, security, and well-being, along with gender equity and friendly working atmosphere are the issues of prime concern to Pragati Engineering college.

The following activities are carried out to prioritize gender equity in institutions.

1. Strict implementation of Anti-Ragging measures and keeping the campus ragging free.
2. Awareness campaigns on women's safety and gender sensitivity through street play rallies and camps by NSS and NCC student volunteers. (Women's Rights, Human rights, Child rights, Gender justice, Gender equality, and Gender sensitization workshops)
3. Women faculty members accompany girl students when they participate in outdoor activities or tours.
4. Women grievance cell interact regularly with the girl students and resolve the issues addressed by them.
5. Girls waiting halls and restrooms are provided in each block in the campus with required facilities.
6. Central library provides a separate reading space for girls, which is utilized during free periods.
7. College canteen has separate space for girls to avoid inconvenience during working hours.
8. Separate space and courts are provided for sports and games of girls and they are always encouraged.

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

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

B. Any 3 of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Pragati Engineering College has deep concern to protect the environment, health, and well-being through the implementation of effective waste management practices such as segregation, recycling, and composting. Awareness sessions for generating less waste among students, staff and faculty members has also been adopted. Our house keeping staff, gardeners and sweepers help in segregation of waste.

Solid Waste Management • It is segregated at source and collected by Sweepers to dispose off properly to the dumping yards .

1. Waste like plastic, metals, glass, cardboard, newspaper and stationery are systematically collected, segregated and sold to authorize vendors for its recycling. ,
2. The college adopts an almost paperless concept by the digitization of office procedures through electronic means via WhatsApp as group and email .
3. Use of paper printed on one side is encouraged in print drafts before final document, meeting minutes, memos and notes in office practices as environmentally preferred alternative to waste management.
4. Biodegradable kitchen waste from mess and cafeteria, horticultural waste such as dried leaves, twigs, and plant clippings is collected from all around the campus and used for vermicomposting and is used in Mango grove in the college
5. Dustbins have been installed throughout campus for waste segregation

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	View File
Geotagged photographs of the facilities	View File
Any other relevant information	No File Uploaded

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	C. Any 2 of the above
File Description	Documents
Geotagged 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: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping 	C. Any 2 of the above
File Description	Documents
Geotagged 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 undertaken by the institution	
7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: <ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 	E. None of the above

5. Beyond the campus environmental promotional activities

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

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

C. Any 2 of the above

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

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

Pragati Engineering College (PEC) is committed to providing an inclusive environment that promotes tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic, and other diversities. To achieve this, the college has taken several

initiatives and efforts that aim to create an environment where students from diverse backgrounds feel welcome and comfortable.

PEC is responsible for creating awareness and promoting diversity among students, faculty, and staff members. The institution organizes various events and activities that celebrate cultural, regional, and linguistic diversities such as ethnic day celebrations, cultural fests, and seminars on diversity and inclusion.

PEC also provides financial assistance and scholarships to students from economically weaker backgrounds to ensure that they can access quality education without any barriers. The college also has tie-ups with several NGOs and organizations that work towards the welfare of underprivileged communities, and students are encouraged to volunteer and participate in social outreach activities.

Additionally, PEC has a mentorship program in place that aims to provide guidance and support to students from diverse backgrounds. The program connects students with mentors who provide them with academic and personal support, helping them overcome any challenges they may face.

In conclusion, Pragati Engineering College has taken several institutional efforts and initiatives to provide an inclusive environment that promotes tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic, and other diversities. These efforts have helped create a welcoming and supportive community that values diversity and encourages students to embrace their differences.

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

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

It is essential for educational institutions like Pragati Engineering College to sensitize its students and employees to constitutional obligations, values, rights, duties, and responsibilities of citizens. Such sensitization helps create an

informed and responsible citizenry that can contribute positively to society.

The Constitution of India embodies the fundamental principles and values that guide our democracy. By understanding and respecting these principles, individuals can uphold the rights and duties of citizens and contribute to the development of a just and equitable society.

Sensitizing students and employees to constitutional obligations can be done through various means such as conducting workshops, seminars, and discussions on topics such as fundamental rights, directive principles, duties of citizens, and the role of the judiciary. It is also important to encourage students to participate in community service programs, social awareness campaigns, and other initiatives that promote civic responsibility and social justice.

By fostering a culture of constitutional awareness, Pragati Engineering College can instill in its students and employees a sense of responsibility towards their fellow citizens and the nation as a whole. This can help create a more informed and responsible citizenry that is committed to upholding the values enshrined in the Constitution and contributing positively to society.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	View File
Any other relevant information	No File Uploaded

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

B. Any 3 of the above

File Description	Documents
Code of Ethics - policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	View File
Any other relevant information	No File Uploaded

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

Pragati Engineering College is a reputed institution that takes pride in organizing and celebrating various national and international commemorative days, events, and festivals. The college believes that celebrating these events not only enhances the students' academic experience but also promotes their overall growth and development.

Some of the national and international commemorative days celebrated by the college include National Science Day, International Women's Day, World Environment Day, International Yoga Day, and World Mental Health Day. The college organizes various activities, competitions, and seminars related to these events to create awareness among the students.

Apart from this, the college also celebrates various festivals such as Diwali, Christmas, Holi, and Eid with great enthusiasm. The students come together to organize cultural programs, traditional food stalls, and other festivities. These celebrations help students to understand and appreciate different cultures and promote a sense of unity and harmony among them.

The college also organizes various sports events, technical fests, and cultural fests throughout the year, which provide a platform for students to showcase their skills and talents. These events are not only entertaining but also provide valuable opportunities for students to learn and grow.

In conclusion, Pragati Engineering College's commitment to organizing and celebrating national and international commemorative days, events, and festivals is a testament to its

dedication to promoting the holistic growth and development of its students.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	View File
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Title: Adoption of Digital Mode of Teaching during Covid-19

Objective: Ensure continuity in teaching and learning processes during the pandemic and provide quality education to students.

Practice: Provided online classes, digital study materials, and assessments through various platforms. Conducted faculty training sessions and ensured students have access to digital infrastructure.

Success: Positive feedback from students and faculty, improvement in academic performance.

Problems: Required significant investment in infrastructure, resources, and training, challenges in ensuring access to digital infrastructure.

Resources: Laptops, stable internet connectivity, faculty training sessions, monitoring and evaluation mechanisms.

Title: Community Outreach Programs

Objective: Promote social responsibility and community engagement among students and faculty members.

Practice: Implemented various community outreach programs, involving students and faculty members in planning, organizing, and executing. Programs included health camps, awareness

campaigns, skill development, and other community engagement activities.

Success: Positive response from the local community and stakeholders, development of social responsibility, recognition and awards from various organizations.

Problems: Required extensive planning, coordination, and resources, challenges in identifying community needs and organizing programs effectively during pandemic.

Resources: Trained faculty members, student volunteers, local community partnerships, funding, logistics, monitoring and evaluation mechanisms.

File Description	Documents
Best practices in the Institutional website	https://pragati.ac.in/naac/bestpractices/
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

Pragati Engineering College has prioritized certain areas of study and has made a significant thrust towards ensuring excellence in those areas. These efforts have led to outstanding performances in those fields.

One such area of focus for Pragati Engineering College is the field of computer science and engineering. The college has invested heavily in creating state-of-the-art infrastructure and providing students with the latest tools and technologies to keep up with the fast-paced world of computer science. In the context the college has introduced new programmes in the emerging areas of computer science with Artificial Intelligence & Machine Learning and Data Science.

Another area of focus for the college is training students to participate national and international events to make them industry ready. In this context the college has established partnerships with industry leaders, providing students with opportunities for internships and job placements.

Overall, Pragati Engineering College has demonstrated a remarkable commitment to excellence in education, and its performance in the areas of computer science and other disciplines is a testament to that commitment. The college has set the bar high for engineering education, and its continued success in these fields is a source of pride for the institution and its students.

File Description	Documents
Appropriate link in the institutional website	https://pragati.ac.in/naac/institutional-distinctiveness/
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

Pragati Engineering College has a well-defined plan of action for the next academic year. The college aims to provide a high-quality education to the students, preparing them for the challenges of the future.

1. To enhance the curriculum by incorporating the latest trends and technologies. The college plans to introduce new courses in emerging fields such as Artificial Intelligence & Machine Learning and Data Science. The faculty will also undergo specialized training to ensure that they are equipped with the necessary skills and knowledge to impart the latest concepts to the students.
2. To enhance the practical skills of the students, the college plans to organize various workshops, seminars, and guest lectures. These events will provide students with hands-on experience and exposure to real-world applications. The college also plans to collaborate with industry experts to provide internship opportunities to the students, giving them a chance to apply their theoretical knowledge to practical problems.
3. The college will also focus on improving the infrastructure by upgrading the labs and classrooms with the latest equipment and technology. The library will be stocked with the latest books and journals, providing students with access to the latest research in their respective fields.
4. The college plans to conduct various extracurricular activities to promote holistic development among the students. Sports events, cultural programs, and community service initiatives will be organized to provide students with a platform to showcase their talents and skills.

