



## YEARLY STATUS REPORT - 2023-2024

### Part A

#### Data of the Institution

<b>1.Name of the Institution</b>	<b>A.P.S. College of Engineering</b>
• Name of the Head of the institution	<b>Dr. D.G.Anand</b>
• Designation	<b>Principal</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone no./Alternate phone no.	<b>8548940123</b>
• Mobile no	<b>9448452508</b>
• Registered e-mail	<b>principal.apsce@gmail.com</b>
• Alternate e-mail	<b>apsceoffice@gmail.com</b>
• Address	<b>Anantha Gnana Gangothri campus, Somanahalli, Kanakapura Road, Bengaluru</b>
• City/Town	<b>Bengaluru</b>
• State/UT	<b>Karnatakaa</b>
• Pin Code	<b>560082</b>
<b>2.Institutional status</b>	
• Affiliated /Constituent	<b>Affiliated</b>
• Type of Institution	<b>Co-education</b>
• Location	<b>Urban</b>

• Financial Status	<b>Self-financing</b>				
• Name of the Affiliating University	<b>Visveswaraya Techonological Univeristy, Belagavi</b>				
• Name of the IQAC Coordinator	<b>Dr. Bommanna K</b>				
• Phone No.	<b>7795638919</b>				
• Alternate phone No.					
• Mobile					
• IQAC e-mail address	<b>naacapsce@gmail.com</b>				
• Alternate Email address	<b>bommannak.cta@gmail.com</b>				
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://www.apsce.ac.in/index.php/iqac/naac_agar">https://www.apsce.ac.in/index.php/iqac/naac_agar</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>Yes</b>				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.apsce.ac.in/uploads/studentcorner/calendar_of_events.pdf">https://www.apsce.ac.in/uploads/studentcorner/calendar_of_events.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B</b>	<b>2.42</b>	<b>2022</b>	<b>19/04/2022</b>	<b>18/04/2027</b>
<b>6.Date of Establishment of IQAC</b>			<b>18/07/2018</b>		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
<b>nil</b>	<b>nil</b>	<b>nil</b>	<b>nil</b>	<b>nil</b>	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			<b>Yes</b>		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		

<b>9.No. of IQAC meetings held during the year</b>	<b>2</b>	
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>No</b>	
<ul style="list-style-type: none"> <li>If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	<a href="#">View File</a>	
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>	
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>		
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
Regular Academic & Administrative audits * Industry relevant elective courses selection * Multidisciplinary International Conference conducted on 27th & 28th April 2022 * Regular Alumni Interactions at Department levels * Redefining the Best practices of the Institution		
<b>12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</b>		
Plan of Action	Achievements/Outcomes	
To make students skills enabled.	Robotics lab, 3D printing labs and VLSI labs started to enhance skills of students	
<b>13.Whether the AQAR was placed before statutory body?</b>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>		
Name	Date of meeting(s)	
Governing council (GC)	13/04/2024	
<b>14.Whether institutional data submitted to AISHE</b>		

Year	Date of Submission
2023-2024	05/03/2024

### 15. Multidisciplinary / interdisciplinary

Vision, Mission statements are delineated at College & Department levels including College website 2. The university curriculum is blended with Science, Humanities, Life skills, Constitution, Environmental subjects along with Technology and the same is offered in the HEI 3. The university curriculum supports Outcome Based Education (OBE) and Choice Based Credit System (CBCS) with Professional and Open Elective subjects, where Professional electives are offered from concerned Departments and Open Elective subjects are multidisciplinary, which are offered from other Departments. 4. The university curriculum is enriched with Internship, Mini project and final Project to nurture Experiential Learning

### 16. Academic bank of credits (ABC):

As an affiliated Institution, the HEI is following the guidelines of the University

### 17. Skill development:

1. 3D Printing 3D printing enhances skill development by fostering creativity, technical expertise, and problem-solving abilities. It teaches CAD design, printer operation, and material science while encouraging innovation through hands-on experimentation. Learners develop critical thinking by troubleshooting printing issues and refining designs, alongside gaining engineering and prototyping experience through rapid iteration. The technology integrates seamlessly into STEM education, reinforcing concepts in math, engineering, and technology, while also promoting soft skills like patience, adaptability, and teamwork. Additionally, it nurtures entrepreneurial and project management skills, preparing individuals for diverse careers in industries like manufacturing, healthcare, and product design. 2. ROBOTICS A robotics lab plays a significant role in skill development by providing hands-on opportunities to learn and apply interdisciplinary concepts in science, technology, engineering, and mathematics (STEM). It fosters critical thinking, problem-solving, and creativity as students design, build, and program robots to complete tasks. Working in such labs helps develop technical skills in electronics, programming, and mechanics while encouraging teamwork, communication, and project management through collaborative projects. Robotics labs also nurture adaptability and

resilience, as troubleshooting and iterating on designs are integral to the process. By bridging theory and practical application, robotics labs prepare individuals for advanced technological careers and real-world problem-solving. 3. VLSI LAB VLSI (Very Large Scale Integration) labs play a crucial role in skill development by providing hands-on experience in designing and testing integrated circuits (ICs). Students and professionals learn essential technical skills such as digital and analog circuit design, hardware description languages (e.g., Verilog, VHDL), and simulation tools. The lab environment encourages problem-solving and analytical thinking as participants debug and optimize circuits. It also fosters attention to detail and precision, critical for designing efficient and reliable ICs. Collaboration in VLSI projects promotes teamwork and communication skills, while exposure to industry-standard tools prepares individuals for careers in semiconductor design, electronics, and related fields.

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

Kannada local language is taught during second year curriculum from basics to management 2. Vyavaharika Kannada (Kannada for Communication - 18KVK39/49) is for non-kannada speaking, reading and writing students and Aadalitha Kannada (Kannada for Administration -18KAK39/49) is for students who speak, read and write kannada are taught

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

1. Mentoring / Counselling process helps the students to encourage in Academics & Skills 2. Industry relevant elective courses selection, where students will learn as per the Industrial requirements. 3. Regular Industrial / field visits/ Alumni Interactions will influence & motivates

#### **20.Distance education/online education:**

1. All students and staff are encouraged to complete Massive Open Online Courses (MOOCs) such as NPTEL, SWAYAM. 2. HEI is a nodal Centre for Indian Space Research Organization (ISRO) - Indian Institute of Remote Sensing (IIRS) outreach programs.

## **Extended Profile**

### **1.Programme**

1.1

7

Number of courses offered by the institution across all programs

during the year

File Description	Documents
Data Template	<a href="#">View File</a>

## 2.Student

2.1 709

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2 65

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

File Description	Documents
Data Template	<a href="#">View File</a>

2.3 80

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<a href="#">View File</a>

## 3.Academic

3.1 45

Number of full time teachers during the year

File Description	Documents
Data Template	<a href="#">View File</a>

3.2 45

Number of sanctioned posts during the year

## Extended Profile

### 1. Programme

1.1	7
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 2. Student

2.1	709
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2	65
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.3	80
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

### 3. Academic

3.1	45
Number of full time teachers during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

3.2	45
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

<b>4.Institution</b>	
4.1	45
Total number of Classrooms and Seminar halls	
4.2	416.9
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	400
Total number of computers on campus for academic purposes	

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

The institution ensures effective curriculum delivery through a meticulously planned and well-documented process. This involves designing a structured academic calendar, aligning teaching methodologies with learning outcomes, and utilizing detailed lesson plans and course outlines. Faculty members are trained in innovative pedagogical approaches, integrating technology and interactive tools to enhance learning. Regular assessments, feedback mechanisms, and periodic reviews ensure that the curriculum remains relevant and outcome-oriented. Moreover, collaborative platforms, such as learning management systems, facilitate resource sharing and real-time communication, fostering an enriched learning environment for students.



File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

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

The institution strictly adheres to the academic calendar, ensuring timely execution of all academic activities, including Continuous Internal Evaluation (CIE). The academic calendar is meticulously designed at the beginning of each term, detailing schedules for classes, assessments, assignments, and examinations. CIE is conducted as per the predefined timeline, with structured evaluation components such as quizzes, assignments, midterm exams, and projects. Regular monitoring ensures compliance, and any deviations are promptly addressed. This systematic approach promotes consistency, accountability, and a transparent assessment process, ensuring that students' progress is evaluated effectively throughout the academic session.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	Nil

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

**C. Any 2 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.2 - Academic Flexibility

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

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

5

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

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

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

4

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

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

50

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

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

The institution integrates crosscutting issues such as Professional Ethics, Gender, Human Values, Environment, and Sustainability into the curriculum to foster holistic development and social responsibility among students. Courses and modules are designed to address these themes explicitly through dedicated subjects like Environmental Studies, Ethics in Professional Practice, and Gender Sensitization. Additionally, these topics are embedded across disciplines through case studies, seminars, and project work, encouraging critical thinking and application. Extracurricular activities, workshops, and awareness programs further reinforce these values, preparing students to navigate complex societal challenges with integrity, inclusivity, and sustainability in mind.

File Description	Documents
Any additional information	<a href="#">View File</a>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	No File Uploaded

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

4

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

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

80

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

### 1.4 - Feedback System

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

C. Any 2 of the above

File Description	Documents
URL for stakeholder feedback report	Nil
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	<a href="#">View File</a>

<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>C. Feedback collected and analyzed</b>
File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	Nil
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Enrolment Number Number of students admitted during the year</b>	
<b>2.1.1.1 - Number of students admitted during the year</b>	
299	
File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	No File Uploaded
<b>2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats))</b>	
<b>2.1.2.1 - Number of actual students admitted from the reserved categories during the year</b>	
261	
File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>
<b>2.2 - Catering to Student Diversity</b>	
<b>2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners</b>	
The institution systematically assesses the learning levels of students through diagnostic tools such as entry-level tests, continuous assessments, and faculty observations. Based on the results, students are categorized as advanced learners or slow	

learners, and tailored programs are organized to meet their specific needs. For slow learners, remedial classes, mentoring, and personalized guidance are provided to strengthen their foundational knowledge and boost confidence. Advanced learners are offered enrichment activities, such as advanced workshops, research opportunities, and skill-development programs, to challenge their potential. This inclusive approach ensures that all students achieve academic success and personal growth.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
709	45

File Description	Documents
Any additional information	<a href="#">View File</a>

## 2.3 - Teaching- Learning Process

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

The institution employs student-centric methods, such as experiential learning, participative learning, and problem-solving methodologies, to enhance the overall learning experience. **Experiential learning** is encouraged through hands-on activities like internships, lab experiments, fieldwork, and real-world simulations, enabling students to apply theoretical knowledge in practical contexts. **Participative learning** involves group discussions, collaborative projects, and peer teaching, fostering active engagement and teamwork. **Problem-solving methodologies** are integrated through case studies, research projects, and scenario-based learning, promoting critical thinking and analytical skills. These approaches make learning interactive, engaging, and effective, preparing students to face real-world challenges with confidence.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	Nil

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

Teachers effectively utilize ICT-enabled tools to enhance the teaching-learning process, making it more interactive and engaging. Smart classrooms equipped with projectors, interactive whiteboards, and audiovisual aids are used to deliver visually rich content that simplifies complex concepts. Learning Management Systems (LMS) like Moodle or Google Classroom facilitate resource sharing, assignment submission, and real-time feedback, ensuring seamless communication between teachers and students.

Digital tools such as PowerPoint presentations, educational videos, and simulations are integrated into lectures to cater to diverse learning styles. Virtual labs and online platforms allow students to conduct experiments and practice skills in a simulated environment. Teachers also use online assessment tools to conduct quizzes, polls, and tests, providing instant feedback and performance analysis.

Webinars, online workshops, and recorded lectures ensure flexible and accessible learning opportunities. Tools like video conferencing software enable virtual classrooms, ensuring continuity in education even during remote learning scenarios. By leveraging ICT, teachers create an immersive and adaptive learning environment, fostering better comprehension and skill development while staying aligned with modern educational trends.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

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

2.3.3.1 - Number of mentors	
45	
File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	<a href="#">View File</a>
2.4 - Teacher Profile and Quality	
2.4.1 - Number of full time teachers against sanctioned posts during the year	
45	
File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	No File Uploaded
2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)	
2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year	
19	
File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<a href="#">View File</a>



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

#### 2.4.3.1 - Total experience of full-time teachers

45

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

### 2.5 - Evaluation Process and Reforms

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

The institution ensures that the mechanism of internal assessment is transparent and robust, focusing on regularity, clarity, and fairness. Internal assessments are conducted at predetermined intervals as outlined in the academic calendar, ensuring consistency and timeliness. The criteria, weightage, and mode of evaluation, such as assignments, quizzes, projects, and tests, are clearly communicated to students at the beginning of each semester.

To maintain transparency, assessment schedules and grading rubrics are shared in advance, and students receive timely feedback on their performance. Marks and feedback are recorded and accessible through learning management systems or student portals. Continuous Internal Evaluation (CIE) methods are employed to assess students' understanding and progress through diverse activities, including case studies, presentations, and group discussions, alongside written tests.

The institution regularly reviews and refines its assessment methods to ensure alignment with learning outcomes. Students are encouraged to seek clarifications, and a grievance redressal mechanism is in place to address any discrepancies. This systematic approach ensures that internal assessments are objective, comprehensive, and contribute effectively to the overall learning process.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

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

The institution has a transparent, time-bound, and efficient mechanism to address internal examination grievances. Students can formally raise concerns regarding evaluation, marks, or related issues through a defined process, either online or in writing. Grievances are reviewed by the concerned faculty or examination committee and resolved promptly within a set timeframe. Students may request answer script reviews or detailed feedback, and unresolved issues can be escalated to higher authorities. Regular audits ensure the system remains effective, fostering trust, accountability, and fairness in the examination process.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	Nil

## 2.6 - Student Performance and Learning Outcomes

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

The university clearly defines the Programme and Course Outcomes (POs and COs) for all programs it offers, ensuring alignment with academic and professional standards. These outcomes are prominently displayed on the institution's website for easy access by all stakeholders. They outline the knowledge, skills, and attitudes students are expected to acquire upon successful completion of their programs or courses.

To ensure effective communication, the POs and COs are shared with teachers and students through multiple channels, including orientation programs, departmental meetings, and course handbooks. Faculty members integrate these outcomes into their teaching plans and assessments, making them an integral part of the learning process. Regular reviews and updates of the outcomes ensure their relevance to evolving industry and societal needs, fostering a focused and outcome-based educational environment.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View File</a>

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

The institution systematically evaluates the attainment of Programme Outcomes (POs) and Course Outcomes (COs) to ensure the effectiveness of its academic programs. This evaluation process is conducted using both direct and indirect assessment methods.

Direct methods include analyzing students' performance in internal assessments, assignments, projects, and end-semester examinations, which are mapped to specific COs. The aggregated results provide insight into the level of attainment of each outcome. For POs, the evaluation also considers capstone projects, internships, and industry-relevant activities.

Indirect methods, such as feedback from students, alumni, employers, and other stakeholders, provide additional perspectives on the relevance and achievement of the outcomes.

The institution uses predefined attainment levels and benchmarks to measure success. The results are reviewed periodically by academic committees to identify gaps and implement corrective measures, such as curriculum revisions, teaching enhancements, or additional student support. This continuous monitoring ensures that the institution delivers an outcome-based education aligned with its objectives and stakeholder expectations.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	Nil

### 2.6.3 - Pass percentage of Students during the year

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

80

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
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://docs.google.com/forms/d/1BpnBqNne2PbXF5s0owL2q7MWsYFzbJWodKEZ-TDVE8U/edit?pli=1#responses>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

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

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

1,38,500

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

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

##### 3.1.2.1 - Number of teachers recognized as research guides

17

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

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

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

1

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

### 3.2 - Innovation Ecosystem

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

The institution has established a comprehensive ecosystem designed to promote innovation and drive knowledge creation. Through targeted initiatives, it facilitates the seamless transfer of knowledge across academic, industrial, and societal domains. This ecosystem encourages collaboration among students, faculty, researchers, and external stakeholders, fostering a culture of creativity and problem-solving. Additionally, the institution supports cutting-edge research, entrepreneurship, and industry partnerships to ensure that innovations have real-world applications and contribute meaningfully to societal progress

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

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

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

5

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.3 - Research Publications and Awards

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

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

8

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded

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

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

7

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

<b>3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year</b>	
<b>3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year</b>	
8	
<b>File Description</b>	<b>Documents</b>
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>
<b>3.4 - Extension Activities</b>	
3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year	
<p>Throughout the year, extension activities are organized within the neighborhood community, aimed at sensitizing students to various social issues such as poverty, environmental conservation, health and hygiene, and education inequality. These activities include volunteering at local shelters, participating in environmental clean-up drives, organizing health camps, and tutoring underprivileged children. The program is designed to foster students' holistic development by enhancing their empathy, social responsibility, and leadership skills. The impact of these activities is significant, as they not only contribute to the community's welfare but also provide students with practical experiences that complement their academic learning, preparing them to be socially conscious citizens</p>	
<b>File Description</b>	<b>Documents</b>
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>
<b>3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year</b>	
<b>3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year</b>	
0	

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	<a href="#">View File</a>
e-copy of the award letters	No File Uploaded

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

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

**4**

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

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

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

**293**

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>



<b>3.5 - Collaboration</b>	
<b>3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year</b>	
<b>3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year</b>	
36	
<b>File Description</b>	<b>Documents</b>
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>
<b>3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year</b>	
<b>3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year</b>	
9	
<b>File Description</b>	<b>Documents</b>
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>
<b>INFRASTRUCTURE AND LEARNING RESOURCES</b>	
<b>4.1 - Physical Facilities</b>	
4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.	
The institution boasts a well-developed infrastructure and comprehensive physical facilities designed to support and enhance the teaching-learning process. It features well-furnished and	

spacious classrooms equipped with modern teaching aids such as projectors, smart boards, and audio-visual systems, ensuring an engaging and interactive learning environment. Additionally, the institution provides specialized laboratories tailored to various disciplines, complete with up-to-date equipment and tools that allow students to gain hands-on experience and practical knowledge. To complement this, the institution maintains state-of-the-art computing facilities, including computer labs with high-speed internet connectivity and access to essential software, enabling students and faculty to stay updated with the latest technological advancements. These resources collectively create a conducive atmosphere for holistic academic growth and skill development.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

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

The institution provides comprehensive facilities to support extracurricular and recreational activities, catering to the diverse interests of its students. It features well-maintained spaces for cultural activities, such as auditoriums or performance halls, equipped with modern sound and lighting systems to encourage creative expression. Sports and games are well-supported through designated areas for both indoor and outdoor activities, including courts, fields, and play zones. Additionally, the institution houses a fully equipped gymnasium to promote physical fitness and a dedicated yoga center to foster mental well-being and holistic health. These facilities reflect the institution's commitment to nurturing a well-rounded development for its students.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

**4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart**

class, LMS, etc.

45

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

416.9

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

**4.2 - Library as a Learning Resource**

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

The library is fully automated using an Integrated Library Management System (ILMS), enabling efficient and seamless management of library resources and services. This system facilitates streamlined cataloging, acquisition, and circulation processes, ensuring quick and easy access to a wide range of books, journals, e-resources, and other learning materials. The ILMS also supports features such as online search, book reservations, and overdue notifications, enhancing user convenience and promoting effective utilization of library resources. This automation reflects the institution's commitment

to adopting modern technology to enhance the academic experience for students and faculty.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	Nil

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

**C. Any 2 of the above**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

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

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

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

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

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

**300**

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of library usage by teachers and students	No File Uploaded

### 4.3 - IT Infrastructure

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

The institution is committed to maintaining state-of-the-art IT facilities and frequently updates them to meet the evolving needs of students and faculty. High-speed Wi-Fi connectivity is available throughout the campus, ensuring seamless access to online resources and platforms. Regular upgrades to hardware, software, and network infrastructure ensure optimal performance and support for advanced academic and administrative functions. These efforts demonstrate the institution's dedication to fostering a technology-driven environment that enhances learning, research, and overall productivity.

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

#### 4.3.2 - Number of Computers

400

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	<a href="#">View File</a>
Details of available bandwidth of internet connection in the Institution	No File Uploaded

#### 4.4 - Maintenance of Campus Infrastructure

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

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

416.9

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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

The institution has well-established systems and procedures in place for the maintenance and effective utilization of its physical, academic, and support facilities. These include laboratories, the library, the sports complex, computers, classrooms, and other infrastructure. Regular maintenance schedules are followed to ensure that all facilities remain in optimal condition, and dedicated staff or departments are assigned to oversee their upkeep. Utilization policies are clearly defined, promoting efficient use of resources while ensuring equitable access for all students and staff. These practices reflect the institution's commitment to providing a well-organized and conducive environment for academic and extracurricular activities.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

**STUDENT SUPPORT AND PROGRESSION**

**5.1 - Student Support**

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

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

**224**

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

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

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

**40**

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<a href="#">View File</a>

<b>5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills</b>	<b>D. 1 of the above</b>								
<table border="1"> <thead> <tr> <th data-bbox="86 441 529 506">File Description</th> <th data-bbox="529 441 1436 506">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 506 529 613">Link to Institutional website</td> <td data-bbox="529 506 1436 613" style="text-align: center;"><b>Nil</b></td> </tr> <tr> <td data-bbox="86 613 529 678">Any additional information</td> <td data-bbox="529 613 1436 678" style="text-align: center;"><b>No File Uploaded</b></td> </tr> <tr> <td data-bbox="86 678 529 824">Details of capability building and skills enhancement initiatives (Data Template)</td> <td data-bbox="529 678 1436 824" style="text-align: center;"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	Link to Institutional website	<b>Nil</b>	Any additional information	<b>No File Uploaded</b>	Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>	
File Description	Documents								
Link to Institutional website	<b>Nil</b>								
Any additional information	<b>No File Uploaded</b>								
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>								
<b>5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>									
<b>10</b>									
<b>5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>									
<b>10</b>									
<table border="1"> <thead> <tr> <th data-bbox="86 1207 529 1272">File Description</th> <th data-bbox="529 1207 1436 1272">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 1272 529 1337">Any additional information</td> <td data-bbox="529 1272 1436 1337" style="text-align: center;"><b>No File Uploaded</b></td> </tr> <tr> <td data-bbox="86 1337 529 1559">Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)</td> <td data-bbox="529 1337 1436 1559" style="text-align: center;"><b>No File Uploaded</b></td> </tr> </tbody> </table>	File Description	Documents	Any additional information	<b>No File Uploaded</b>	Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<b>No File Uploaded</b>			
File Description	Documents								
Any additional information	<b>No File Uploaded</b>								
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<b>No File Uploaded</b>								
<b>5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees</b>	<b>C. Any 2 of the above</b>								



File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

22

File Description	Documents
Self-attested list of students placed	No File Uploaded
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	<a href="#">View File</a>

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

#### 5.2.2.1 - Number of outgoing student progression to higher education

5

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

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

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

5

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

**5.3 - Student Participation and Activities**

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

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

4

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

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

The institution actively facilitates students' representation and engagement in various administrative, co-curricular, and extracurricular activities. Students are encouraged to participate

in decision-making processes through student councils, committees, and forums, giving them a voice in administrative matters. In addition to academic pursuits, students are involved in organizing and participating in co-curricular activities such as debates, cultural events, and workshops, as well as extracurricular activities including sports, arts, and social service initiatives. This comprehensive involvement nurtures leadership qualities, teamwork, and organizational skills, contributing to the students' overall personal and professional growth

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

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

6

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

### 5.4 - Alumni Engagement

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

The institution has a registered Alumni Association that plays a significant role in its development by providing financial support, mentorship, networking opportunities, and other services. The association contributes to funding scholarships, infrastructure projects, and research initiatives. Additionally,

alumni offer career guidance, organize workshops, and facilitate internships and job placements for current students. This active engagement strengthens the bond between the alumni and the institution, fostering a supportive community that benefits both the students and the institution's growth.

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

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

**E. <1Lakhs**

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 and in tune with the vision and mission of the institution

#### **VISION**

To educate, train and inspire all students to become competent technocrats and help them to emerge as leaders in every field of engineering and to fill their hearts and minds with values of excellence in all their professional pursuits.

#### **MISSION**

1. o provide an excellent infrastructure and conducive ambience in the institute
2. To impart quality technical education combined with ethical values
3. To inculcate attitude for research and developmental activities
4. To have a legacy for development of next level engineers and technologies

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

The institution demonstrates effective leadership through decentralization and participative management. Responsibilities are distributed across departments and committees, ensuring efficiency and accountability. Stakeholders, including faculty, staff, and students, are actively involved in decision-making through regular meetings and feedback sessions. This inclusive approach fosters collaboration, transparency, and collective responsibility, driving continuous improvement and excellence.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institution's strategic or perspective plan is effectively deployed through systematic implementation and regular monitoring. Key initiatives outlined in the plan are translated into actionable objectives, with clear timelines and responsibilities assigned to departments or committees. Progress is reviewed periodically to ensure alignment with institutional goals and necessary adjustments are made based on outcomes and feedback. This structured approach ensures the effective realization of the plan's vision and objectives, fostering growth and excellence across academic, administrative, and infrastructural domains.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

The functioning of the institutional bodies is effective and efficient, as evidenced by well-defined policies and their systematic implementation. Governance structures are transparent, with clear roles and responsibilities assigned to various committees and departments. Decision-making processes are inclusive and participatory, ensuring alignment with institutional objectives. Regular reviews, audits, and feedback mechanisms further enhance operational efficiency and accountability. The institution's policies support seamless coordination, fostering a culture of excellence and continuous improvement.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	<a href="#">View File</a>

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

**C. Any 2 of the above**

File Description	Documents
ERP (Enterprise Resource Planning) Document	No File Uploaded
Screen shots of user inter faces	No File Uploaded
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

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

The institution implements effective welfare measures for teaching and non-teaching staff, ensuring their well-being and professional growth. These measures include provisions for health insurance, financial assistance, and retirement benefits to support financial security. Professional development opportunities such as workshops, training programs, and leave for higher studies are offered to enhance skills and career advancement.

Additionally, the institution provides facilities like staff rooms, and recreational spaces to promote a healthy work-life balance. Grievance redressal mechanisms ensure that staff concerns are addressed promptly and fairly. These initiatives create a supportive work environment, fostering job satisfaction and motivation among employees.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

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

1

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

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

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

2

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

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

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

9



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

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

The institution implements a transparent Performance Appraisal System for teaching and non-teaching staff. Teaching staff are assessed on student feedback, academic achievements, research, and professional contributions, while non-teaching staff are evaluated on efficiency, punctuality, and technical skills. Annual appraisals involve self-assessment, peer reviews, and supervisor evaluations, with feedback provided for growth and development. This system promotes accountability, motivation, and continuous improvement.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

#### 6.4 - Financial Management and Resource Mobilization

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

The institution conducts regular internal and external financial audits to ensure transparency and accountability in financial operations. **\*\*Internal audits\*\*** are carried out periodically by the institution's finance or audit committee to verify adherence to financial policies, accuracy of records, and proper utilization of funds. These audits focus on reviewing transactions, budgetary controls, and compliance with institutional guidelines.

**\*\*External audits\*\*** are conducted annually by certified auditors or government-appointed agencies to ensure compliance with statutory requirements. These audits include thorough checks of financial statements, receipts, expenditures, and account reconciliations.

In case of audit objections, a systematic mechanism is followed for resolution. The finance team, in coordination with the relevant departments, reviews the observations and provides justifications or corrections. Discrepancies, if any, are promptly addressed, and preventive measures are implemented to avoid recurrence.

By combining regular internal checks with independent external audits, the institution maintains financial discipline and ensures credibility in managing its resources.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

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

0

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

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

The institution employs well-defined strategies for mobilizing funds and ensuring the optimal utilization of resources. **\*\*Fund mobilization\*\*** is achieved through diverse sources such as

government grants, fees, donations, industry collaborations, alumni contributions, and research project funding. Proposals for grants and sponsorships are actively pursued to support institutional development and academic programs.

**\*\*Optimal utilization of resources\*\*** is ensured through meticulous planning, budgeting, and monitoring. Funds are allocated based on priorities such as infrastructure development, academic enhancement, research activities, and staff welfare. Regular audits and reviews ensure accountability and prevent wastage of resources. The institution also leverages digital tools and energy-efficient practices to maximize efficiency and sustainability. These strategies collectively ensure the institution's financial stability and effective resource management.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

## 6.5 - Internal Quality Assurance System

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

The Internal Quality Assurance Cell (IQAC) has played a pivotal role in institutionalizing quality assurance strategies and processes within the institution. It facilitates the development and implementation of systematic policies for academic and administrative excellence. IQAC regularly conducts workshops, seminars, and training programs to enhance teaching-learning methodologies and professional development.

It ensures the integration of feedback mechanisms from stakeholders, such as students, faculty, and alumni, to identify areas for improvement. By promoting the adoption of innovative practices and technology in teaching, research, and evaluation, IQAC strengthens the institution's quality benchmarks.

The cell also oversees periodic internal and external audits to maintain transparency and accountability. It plays a key role in preparing Annual Quality Assurance Reports (AQAR) and recommending strategies for continuous improvement, contributing to the overall growth and effectiveness of institutional processes.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

The institution periodically reviews its teaching-learning processes, operational structures, methodologies, and learning outcomes through the IQAC, established as per prescribed norms. IQAC conducts regular assessments and feedback sessions with stakeholders, including students, faculty, and administrative staff, to evaluate the effectiveness of teaching strategies and learning outcomes.

Based on these reviews, the institution identifies areas for improvement and implements corrective actions, such as introducing innovative teaching methodologies, integrating technology, and enhancing assessment techniques. Incremental improvements are documented in areas like curriculum delivery, faculty development, student performance, and resource optimization. The outcomes of these initiatives are systematically recorded in the Annual Quality Assurance Report (AQAR), ensuring continuous improvement and alignment with institutional goals.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

C. Any 2 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## 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

The institution undertakes several measures to promote gender equity, ensuring a safe, inclusive, and empowering environment for all. Gender equity programs include awareness campaigns, workshops, and seminars on gender sensitivity, conducted for students, faculty, and staff. Committees like the Women's empowerment Cell address gender-related issues and ensure compliance with anti-harassment policies.

Infrastructure facilities such as separate restrooms, common rooms, and childcare support cater to the specific needs of all genders. Leadership roles and opportunities are equally promoted, encouraging balanced participation in decision-making and activities. Self-defense training, counseling services, and mentorship programs further support gender inclusivity and empowerment. These initiatives collectively foster an equitable and respectful institutional culture.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://drive.google.com/file/d/1YE056NmqbTJBJhiU4GXwjgULHWsyK8Y/view?usp=share_link">https://drive.google.com/file/d/1YE056NmqbTJBJhiU4GXwjgULHWsyK8Y/view?usp=share_link</a>

<b>7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment</b>	<b>B. Any 3 of the above</b>
<b>File Description</b>	<b>Documents</b>
Geo tagged Photographs	<b>No File Uploaded</b>
Any other relevant information	<a href="#">View File</a>
<p>7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management</p>	
<p><b>The institution has established efficient systems for managing degradable and non-degradable waste:</b></p> <p><b>1. Solid Waste Management:</b> Segregated collection bins are placed across the campus for biodegradable and non-biodegradable waste. Biodegradable waste is composted in a dedicated composting unit, while non-biodegradable waste is sent to authorized recycling centers.</p> <p><b>2. Waste Recycling System:</b> Paper recycling initiatives and the reuse of plastic and glass materials contribute to sustainable practices. Workshops on recycling are also conducted to promote awareness.</p> <p><b>These measures ensure environmentally responsible waste management practices.</b></p>	
<b>File Description</b>	<b>Documents</b>
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>
<b>7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting</b>	<b>C. Any 2 of the above</b>

<b>Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus</b>	
File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>
<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>  <ol style="list-style-type: none"> <li>1.Restricted entry of automobiles</li> <li>2.Use of bicycles/ Battery-powered vehicles</li> <li>3.Pedestrian-friendly pathways</li> <li>4.Ban on use of plastic</li> <li>5.Landscaping</li> </ol>	<b>C. Any 2 of the above</b>
File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	<b>No File Uploaded</b>
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities</b>	<b>D. Any 1 of the above</b>

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

**7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment**

**5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading**

C. Any 2 of the above

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

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

The institution actively fosters an inclusive environment by promoting tolerance and harmony among individuals from diverse cultural, regional, linguistic, communal, and socioeconomic backgrounds. Initiatives include celebrating cultural diversity through events like festivals, cultural days, and language



appreciation programs, which encourage mutual respect and understanding.

Workshops and seminars on topics such as communal harmony, gender equality, and social justice create awareness and sensitize students and staff to the importance of inclusivity. Language support programs, including language labs and remedial classes, are offered to assist students from different linguistic backgrounds.

The institution provides need-based financial assistance and scholarships to support students from economically weaker sections, ensuring equitable access to education. Student clubs and forums focus on diversity, equity, and inclusion, offering a platform for open dialogue and collaboration.

Additionally, grievance redressal mechanisms, anti-discrimination policies, and counseling services address concerns and ensure a safe, supportive environment for all. These efforts collectively nurture a sense of belonging and unity, preparing students to contribute positively to a diverse and interconnected world.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

The institution actively sensitizes students and employees to constitutional obligations, fostering awareness of values, rights, duties, and responsibilities as citizens. Regular programs, such as seminars, workshops, and guest lectures by legal and civic experts, are organized to highlight key aspects of the Constitution, including fundamental rights and duties, equality, justice, and secularism.

National and international commemorative days, such as Constitution Day, Independence Day, and Human Rights Day, are celebrated with activities like debates, quizzes, and essay competitions to deepen understanding of constitutional principles. Courses on ethics and governance are integrated into the

curriculum to promote civic responsibility.

Students and staff are encouraged to participate in initiatives like voter awareness drives, legal aid camps, and community service projects, emphasizing active citizenship. Additionally, the institution's code of conduct aligns with constitutional values, ensuring a culture of inclusivity, accountability, and respect for diversity. These efforts cultivate a well-rounded sense of civic responsibility and national pride.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://drive.google.com/file/d/16AtHkiGC IWXOm94_4KsI-CHauhBIDhJf/view?usp=sharing">https://drive.google.com/file/d/16AtHkiGC IWXOm94_4KsI-CHauhBIDhJf/view?usp=sharing</a>
Any other relevant information	Nil

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

**C. Any 2 of the above**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

The institution actively celebrates and organizes national and international commemorative days, events, and festivals to foster patriotism, cultural awareness, and global understanding among students and staff. Key national days such as Independence Day, Republic Day, and Gandhi Jayanti are observed with flag hoisting, speeches, and cultural programs emphasizing national pride and values at the APS Trust office. All institutions participate in the functions.

International days like World Environment Day, International Women's Day, and International Yoga Day are celebrated with workshops, awareness drives, and activities promoting global issues like sustainability, gender equality, and holistic well-being. Festivals from diverse cultures are also observed to promote inclusivity and appreciation of cultural diversity.

Competitions, guest lectures, and community outreach programs held during these events engage participants and encourage active involvement. These celebrations instill values of unity, respect, and responsibility while nurturing a sense of global citizenship and cultural harmony.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

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

### Best Practice 1: Outcome-Based Education (OBE) Framework\*\*

**Objective:**To enhance student learning by focusing on measurable outcomes aligned with industry and societal needs. **Context:**The institution recognized the need for a structured approach to bridge the gap between theoretical knowledge and practical skills. **Practice:**Faculty members map course objectives to program outcomes and regularly assess them through diverse evaluation methods. Workshops and training sessions are conducted for faculty to improve teaching strategies. Students are encouraged to undertake

real-world projects, internships, and skill-building activities. Evidence of Success: Improved student performance in assessments, better employability rates, and positive feedback from stakeholders. Challenges: Initial resistance to adopting new methodologies and integrating technological tools. Future Plans: Further enhancement of assessment mechanisms and increased industry collaborations.

**Best Practice 2: Green Campus Initiative** Objective: To promote sustainability and environmental consciousness within the campus community. Context: Addressing global environmental challenges through local action. Practice: The institution implements waste segregation, uses solar energy, promotes a paperless office, and conducts tree plantation drives. Awareness programs on sustainability are regularly held for students and staff. Evidence of Success: Reduced carbon footprint, a significant decrease in energy consumption, and recognition by external agencies for environmental practices. Challenges: Maintaining consistent participation and funding for large-scale initiatives. Future Plans: Expanding renewable energy resources and introducing green certifications for campus infrastructure.

File Description	Documents
Best practices in the Institutional website	<a href="https://drive.google.com/file/d/1VZIp_w10iLZLDhtWL6M64p0ZyV6ZU4SK/view?usp=share_link">https://drive.google.com/file/d/1VZIp_w10iLZLDhtWL6M64p0ZyV6ZU4SK/view?usp=share_link</a>
Any other relevant information	Nil

### 7.3 - Institutional Distinctiveness

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

The institution excels in fostering industry-academia collaboration as a distinctive area aligned with its priority to enhance employability and innovation. Recognizing the need for bridging academic learning with industry requirements, the institution has established dedicated centers for innovation, entrepreneurship, and skill development.

Strong partnerships with industry leaders enable students to engage in internships, live projects, and hands-on training. Regular industry expert lectures, workshops, and hackathons are

conducted to expose students to current trends and practices. The curriculum is regularly updated in consultation with industry experts to ensure relevance and applicability.

The institution also supports student-driven innovation through incubation centers, providing mentorship, funding assistance, and resources to develop startups. Collaborative research initiatives and consultancy projects further strengthen the bond between academia and industry.

This focus on industry integration has resulted in higher employability rates, successful entrepreneurial ventures by students, and recognition in regional and national innovation rankings. By consistently emphasizing real-world readiness and innovation, the institution demonstrates its commitment to empowering students with skills and experiences that align with its mission to produce future-ready professionals.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	<a href="#">View File</a>

### 7.3.2 - Plan of action for the next academic year

**1. Skill Development:** Strengthen industry collaborations, offer certification programs, and conduct placement readiness activities such as mock interviews and career fairs.

**2. Research and Innovation:** Promote research projects, enhance lab facilities, and support student innovation through incubation centers and competitions.

**3. Sustainability and Infrastructure:** Expand green campus initiatives, such as solar energy and water conservation, and upgrade labs, and libraries

**4. Student and Faculty Engagement:** Strengthen mentorship programs, encourage faculty development, and address student needs through academic and personal support initiatives.