

YEARLY STATUS REPORT - 2023-2024

Part A		
Data of the Institution		
1.Name of the Institution	R P SARATHY INSTITUTE OF TECHNOLOGY	
• Name of the Head of the institution	Dr . V. MUNUSAMI	
• Designation	PRINCIPAL	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	9965769238	
Mobile no	9344972274	
Registered e-mail	nsitiqac@gmail.com	
• Alternate e-mail	principal@rpsit.ac.in	
• Address	POOSARIPATTY POST, KADAYAMPATTY TALUK	
• City/Town	SALEM DISTRICT	
• State/UT	TAMIL NADU	
• Pin Code	636305	
2.Institutional status		
Affiliated /Constituent	AFFILIATED	
• Type of Institution	Co-education	
• Location	Rural	

• Financial Status	Self-financing
Name of the Affiliating University	ANNA UNIVERSITY, CHENNAI
• Name of the IQAC Coordinator	Dr. K. ARUTSELVAN
• Phone No.	9790229369
• Alternate phone No.	9344972274
• Mobile	9790229369
• IQAC e-mail address	nsitiqac@gmail.com
Alternate Email address	arutselvan.k@rpsit.ac.in
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.rpsit.ac.in/IQAC/AQAR .aspx
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.rpsit.ac.in/RPSITAcad emicSchedule.aspx
5.Accreditation Details	

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A++	3.59	2023	08/07/2023	31/12/2029
Cycle 1	В	2.48	2019	18/10/2019	17/10/2024

6.Date of Establishment of IQAC

14/09/2017

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding	Agency	Year of award with duration	Amount
NA	NA	N	A	NA	NA
8.Whether composi NAAC guidelines	ition of IQAC as pe	r latest	Yes		
• Upload latest IQAC	notification of format	ion of	View File	<u>e</u>	

9.No. of IQAC meetings held during the year	4	
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes	
 If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		
11.Significant contributions made by IQAC dur	ing the current year (maximum five bullets)	
1. Achieved NAAC A++ accreditation. 2. Active participation in the NIRF (National Institutional Ranking Framework). 3. Involvement in the Atal Ranking of Institutions on Innovation Achievements. 4. Active participation in Institution Innovation Council (IIC) Activities 5. Organized internal hackathons to foster student innovation.		
12.Plan of action chalked out by the IQAC in the Quality Enhancement and the outcome achieved		

Plan of Action	Achievements/Outcomes
NAAC higher grade	Achieved NAAC higher grade.
Strengthen student mentorship and counseling programs	Established a dedicated mentoring system, improving student performance and well- being.
Promote e-learning and digital resources	Enhanced digital infrastructure and increased online course offerings for students.
Enhance academic audit and feedback mechanisms	Regular academic audits conducted, leading to timely feedback for continuous improvement.
Foster a culture of innovation and entrepreneurship	Organized innovation challenges and hackathons, with students showcasing new projects.
13.Whether the AQAR was placed before statutory body?	Yes

• Name of the statutory body

Name	Date of meeting(s)
RPSIT Management	02/01/2025

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2024	05/04/2024

15.Multidisciplinary / interdisciplinary

RPSIT campus offers a wide array of co-curricular and extracurricular activities that help in the overall development of students. To sharpen their intellect, the college organizes various workshops, seminars, quizzes, debates, essay writing competitions, technical paper presentations, and working model exhibitions. In addition to these academic activities, students are given opportunities to undergo Industrial training during the summer or winter vacations. This training allows them to gain hands-on experience in real-world industrial environments. The college strongly encourages students to participate in National and International Conferences and Seminars, where they can present research papers and engage with experts from various fields. To support these endeavors, RPSIT reimburses the registration fees for conferences or seminars for students who present meritorious papers. This initiative helps students to gain recognition in the academic community while enhancing their research skills. Additionally, the college fosters an environment of innovation by encouraging students to work on interdisciplinary projects, collaborate with peers from different departments, and participate in startup incubator programs. This approach equips students with the skills and confidence to excel in their future careers.

16.Academic bank of credits (ABC):

According to the UGC Notification dated 28th July, 2021, the "Academic Bank Account" refers to an individual account maintained by the Academic Bank of Credits, where a student's academic credits earned through various courses are deposited, recognized, accumulated, transferred, validated, or redeemed for the purpose of awarding degrees, diplomas, certificates, etc., by an accredited institution. The Academic Bank of Credits will function similarly to the National Academic Depository and will have a dynamic website detailing its operational mechanism for the benefit of all higher education stakeholders. This system is designed to be a creditbased, flexible, and student-centric facility. Our institution is in the process of obtaining approval to apply for registration with the Academic Bank of Credits from governing bodies such as the Governing Council, Academic Council, and University authorities. Credits earned by students through online platforms such as SWAYAM, NPTEL, or from any recognized university will also be eligible for credit transfer and accumulation.

17.Skill development:

The faculty members maintain comprehensive course files, lesson plans, and lesson records to ensure the effective delivery of classes and laboratory courses in accordance with the curriculum requirements. The quality of assignments, tests, and semester examinations is consistently upheld to align with the program's educational objectives. Tutorial and remedial classes are conducted as per the established timetable. To monitor the academic progress and overall development of students, the mentoring system has been implemented in the college. Under this system, each student is assigned a faculty member who acts as a mentor and guide. Each faculty member is responsible for mentoring a group of twenty

students, providing personalized support throughout their academic journey. The proctor monitors the students' academic performance and well-being over the course of their four years at the institution. Additionally, Class Coordinators are assigned to each section to oversee class schedules, attendance, and address discipline issues regularly. To enhance students' industry readiness, the college has introduced a Placement Training Program starting from the second year of the B.E. course. This program helps students understand industry requirements and prepares them for career opportunities. In line with this, the college has developed strategic partnerships with various industries to provide practical learning experiences and familiarize students with emerging trends and contemporary technologies. The college has signed several Memorandums of Understanding (MOUs) with corporate organizations. To further enhance students' employability, new courses focusing on Soft Skills and Technical Skills have been introduced in the curriculum from the second year onward. These courses, part of the Skill Development program, are designed to equip students with the necessary skills to excel in campus placement interviews and thrive in the professional world.

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

The integration of the Indian Knowledge System (IKS) into engineering education aligns with the National Education Policy (NEP) 2020's vision of preserving and promoting India's rich cultural heritage while modernizing education. The NEP emphasizes the use of Indian languages for teaching, fostering a deeper connection with students and helping them better understand complex technical concepts in their native language. This approach also aligns with the AICTE's guidelines, which encourage the inclusion of cultural context in engineering curricula, enabling students to appreciate the relevance of indigenous knowledge in contemporary engineering problems. By incorporating elements of the Indian Knowledge System, such as traditional engineering practices, sustainable technologies, and scientific advancements from Indian culture, students gain a holistic understanding of the subject. Offering online courses in Tamil and other regional languages further democratizes education, making it accessible to a larger demographic. This promotes inclusivity while ensuring that the integration of IKS nurtures innovation in engineering and provides a culturally enriching learning experience.

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

The Program Educational Objectives (PEOs), Program Outcomes (POs),

Program Specific Outcomes (PSOs), and Course Outcomes (COs) are outlined in the Anna University 2017 & 2021 Regulations, which are rigorously followed for all programs and courses in the curriculum. Faculty members are trained to enhance their understanding of mapping and achieving the PEOs, POs, PSOs, and COs. Interactions with alumni, academicians, and industry experts are organized to gather insights on technological advancements, add-on courses, internships, and other factors that contribute to improving employability. Course Outcomes (COs) define the cognitive abilities and skills students acquire by the end of each course, ensuring that each course meets around five COs. Faculty members develop comprehensive lesson plans for their courses, including laboratories, in alignment with the POS, PSOs, and COs mentioned in the syllabi. The Department Advisory Committee (DAC) meets at the start of each semester to evaluate the effectiveness of the academic process and review the COs from the previous semester. Based on feedback from stakeholders, the COs are revised, providing faculty members with valuable inputs. The HOD and IQAC Coordinator review the lesson plans to ensure the attainment of objectives and COs, which are reassessed after each Internal Assessment Test (IAT). Corrective actions, such as assignments, seminars, counseling, and special coaching, are implemented to address any identified gaps. POs, PSOs, and PEOs are prominently displayed on the college website, in departments, classrooms, laboratories, and course delivery plans. COs are specified in the curriculum, syllabi, and course plans. These outcomes are communicated to students through orientation meetings and induction programs. Additionally, faculty members and mentors continuously emphasize the importance of understanding and achieving the course outcomes within the framework of Outcome-Based Education.

20.Distance education/online education:

There has been a noticeable shift in the global landscape of teaching and learning, with a growing trend towards blending traditional classroom instruction with online learning. This shift is evident in the increasing popularity of online education platforms such as MOOCs. India is also adapting to this new paradigm. At our institution, we encourage both students and faculty to register for and participate in examinations through platforms like SWAYAM-NPTEL, which has been ongoing for several years. Additionally, students are given the opportunity to undertake fulltime internships in relevant industries. This dual approach allows students to gain practical skills demanded by the industry, while also opening up potential career opportunities.

Extended Profile

1.Programme		
1.1		476
Number of courses offered by the institution across during the year	all programs	
File Description	Documents	
Data Template		<u>View File</u>
2.Student		
2.1		1045
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format		<u>View File</u>
2.2		243
Number of seats earmarked for reserved category a Govt. rule during the year	s per GOI/ State	
File Description	Documents	
Data Template		<u>View File</u>
2.3		203
Number of outgoing/ final year students during the	year	
File Description	Documents	
Data Template		View File
3.Academic		
3.1		86
Number of full time teachers during the year		
File Description	Documents	
Data Template		View File
3.2		86

Number of sanctioned posts during the year		
File Description	Documents	
Data Template	<u>View File</u>	
4.Institution		
4.1	33	
Total number of Classrooms and Seminar halls		
4.2	142	
Total expenditure excluding salary during the year	INR in lakhs)	
4.3	393	
Total number of computers on campus for academic	e purposes	
Par	t 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		
process Course allotment for each semester is prepared by the respective HoDs and communicated to the faculty, with teaching hours allocated based on course credits. Faculty members prepare a 'Course Plan' outlining the hours required to complete each unit, followed by detailed 'Lesson Plans' that specify dates, topics, and teaching modes for each unit. For laboratory courses, lesson plans include experiment schedules, and detailed laboratory manuals are prepared in advance. Students maintain laboratory records evaluated by teachers, contributing to continuous internal assessment. Unit-wise handouts summarizing course content are shared with students via group email at the semester's start. Approved course plans, lesson plans, and handouts are appended to attendance registers, which also serve as log books where faculty record the topics covered daily. The HoD and Principal review lesson plans and log books, with feedback on deviations communicated to faculty for corrective		

action.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.rpsit.ac.in/RPSITAcademicSchedul e.aspx

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

At the beginning of each academic year, the Head of the Institute, along with the Heads of various Departments and the Exam Branch, prepares an academic calendar that includes the dates for internal assessments. This calendar is shared with both staff and students before the start of the classes and is displayed on the notice boards of all departments. It is also made available on the institute's website at https://www.rpsit.ac.in/RPSITAcademicSchedule.aspx . Following the

academic calendar, each department creates a detailed plan that includes internal assessments, co-curricular activities such as workshops, conferences, seminars, online courses, research projects, and guest lectures from industry and academic experts. Extracurricular activities, including literary and cultural club events, are also part of the plan. The institution strictly adheres to this academic calendar.

File Description	Documents	
Upload relevant supporting document	<u>View File</u>	
Link for Additional information	https://www.rpsit.ac.in/RPSITAcademicSchedul <u>e.aspx</u>	
1.1.3 - Teachers of the Institutio following activities related to cu development and assessment of University and/are represented following academic bodies durin Academic council/BoS of Affilia Setting of question papers for U	rriculum the affiliating on the ng the year. ting 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	

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

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

8

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

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)

22	
----	--

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

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

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

1.3 - Curriculum Enrichment

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

To instill moral, social, and ethical values, the university offers two credit courses on Human Values and Professional Ethics for all B.E. programs. These courses provide students with a holistic understanding of ethical human conduct, promoting trust and mutual understanding in society and the profession. The college organizes various events such as Blood Donation Camps, Eye Camps, Swachh Bharat initiatives, and awareness programs in nearby villages to promote national integrity, human values, and communal harmony. The National Service Scheme (NSS) encourages students to participate in activities like tree plantation, Swachh Bharat Abhiyan, and raising awareness on renewable energy, water, and electricity conservation. The Eco Club hosts guest lectures on environmental awareness and celebrates Eco Week annually to emphasize environmental conservation. The 'Human Values and Professional Ethics' course also includes a unit on social responsibility, civic sense, and issues related to the dignity of women at home and in the workplace. Gender sensitization activities such as discussions, debates, and guest lectures are regularly organized, with International Women's Day celebrated every year to encourage women's participation in science and technology.

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

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

File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>
1.3.3 - Number of students unde	rtaking project work/field work/ internships
1045	
File Description	Documents
Any additional information	<u>View File</u>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<u>View File</u>
1.4 - Feedback System	
1.4.1 - Institution obtains feedba syllabus and its transaction at th from the following stakeholders Teachers Employers Alumni	ne institution
File Description	Documents
URL for stakeholder feedback report	https://rpsit.ac.in/NAAC/stake.aspx
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<u>View File</u>
Any additional information	<u>View File</u>

1.4.2 - Feedback process of the Institution may A. Feedback collected, analyzed

be classified	as follows
---------------	------------

and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://rpsit.ac.in/NAAC/stake.aspx

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

350

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

243

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

2.2 - Catering to Student Diversity

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

Students' learning levels are identified through an analysis of their TNEA cut-off marks, informal interactions during the Induction Programme, and continuous evaluation to categorize them as slow or advanced learners. Slow learners are provided with additional guidance and support, including preliminary communication and spoken English classes organized by the Department of Science and Humanities to enhance their proficiency and help them bridge learning gaps. Advanced learners are encouraged to explore, analyze, and innovate, with opportunities to excel in academics and extracurricular activities, aiming for university ranks and awards. Their achievements are recognized through honors such as the Best Outgoing Student and Best Achiever awards during annual celebrations, fostering an inclusive and supportive learning environment.

File Description	Documents
Paste link for additional information	https://www.rpsit.ac.in/RPSIT-ExamCell.aspx
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
1045	86

File Description	Documents	
Any additional information	<u>View File</u>	

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

Experiential Learning: To enhance student engagement and understanding, all classrooms have been equipped as smart classrooms, facilitating the screening of technological videos, presentations, and online teaching relevant to the subjects in each semester. Guest lectures by industry and academic experts are regularly organized to provide students with in-depth knowledge and bridge the gap between curriculum and industry needs. These sessions not only enrich the prescribed syllabus but also deliver insights into emerging trends, aligning students' learning with industry expectations for improved placement opportunities.

Participative Learning: Students are encouraged to expand their learning horizons beyond the syllabus by organizing and participating in intercollegiate events such as symposiums, project expos, and national and international conferences, showcasing their talents and fostering collaboration. For the past six years, students have successfully organized a National-Level Departmental Symposium as an independent initiative, continuing this tradition with great enthusiasm. Furthermore, industrial visits, in-plant training, and internships are arranged to provide students with hands-on experience and practical exposure, preparing them for realworld challenges in their professional careers.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://www.rpsit.ac.in/academic/Curriculum- Delivery.aspx

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

Empowering classrooms with Information and Communication Technology (ICT) tools enhances teaching and learning by optimizing the delivery of information. Faculty leverage ICT tools such as PowerPoint presentations, video clippings, and online resources to provide students with advanced knowledge and practical experiences. Classrooms are equipped with LCD projectors, audio systems, and LAN/Wi-Fi connections to support these initiatives. Faculty prepare course plans and subject delivery methodologies using IQAC formats before each semester. Analytical subjects and drawings are taught using Chalk & Talk, while theoretical subjects are delivered through PowerPoint. Videos showcasing simulations and working models are integrated to create a strong visual impact. ICT tools are also employed to foster interactive learning through activities like research paper presentations, seminars, debates, group discussions, quizzes, assignments, and lab work, enriching the overall learning experience.

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

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

86

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

2.4 - Teacher Profile and Quality

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

86

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

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

File Description	Documents
Any additional information	<u>View File</u>
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)	<u>View File</u>

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

86

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

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 rules and regulations for internal and external assessments are defined by the university, with first-year students introduced to these processes during induction programs. The university allocates 60% marks to end-semester exams and 40% to internal assessments, with internal marks uploaded periodically to the university portal as per its schedule. Each semester includes three Internal Assessment Tests (IAT), scheduled in the Academic Calendar and announced two weeks prior, with seating plans and table markings implemented. Faculty prepare question papers, approved by the Head of the Department and Principal, and submit them to the internal examination cell four days before the tests. Students register for courses per Anna University regulations to appear for semester exams, and hall tickets are issued in advance, with grievances handled promptly by the exam cell. After exams, students can access their results directly through their login on the university portal.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://www.rpsit.ac.in/RPSIT-ExamCell.aspx

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

Each semester includes three Internal Assessment Tests (IAT), with schedules outlined in the Academic Calendar and timetables announced two weeks in advance. Standard protocols, such as seating plans and table markings, are adhered to during these tests. Faculty prepare course question papers, which are approved by the Head of the Department and Principal, and submitted to the internal examination cell four days before the tests. Students can appear for semester examinations upon registering for courses as per Anna University regulations. Hall tickets are issued well in advance, and any issues, such as incorrect details or delays, are promptly addressed by the exam cell. After successful completion of university examinations, students can access their results through their individual logins on the university portal.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://www.rpsit.ac.in/RPSIT-ExamCell.aspx

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 institute adopted Outcome-Based Education (OBE) to deliver a student-centric and outcome-oriented teaching-learning process. Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) have been developed for all UG and PG programs. POs represent graduate attributes as per the affiliated university's guidelines, while PSOs define specific competencies that graduates must acquire by the program's end. These outcomes are disseminated to both teachers and students. COs articulate the essential learning students must achieve by the course's end, encompassing knowledge, skills, and behaviors they should demonstrate. Each course's COs, prepared by the course coordinator, typically consist of 4 to 6 outcomes, as recommended by NBA, covering Bloom's Taxonomy's levels and incorporating knowledge, skill, and attitude. These COs are periodically revised to align with curriculum updates and finalized in the respective program's Board of Studies (BoS). The COs for every course are published for accessibility within the institution.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.rpsit.ac.in/RPSIT-cse.aspx
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

The institute transitioned to Outcome-Based Education (OBE) to implement a student-centric and outcome-oriented teaching-learning process. Programme Outcomes (POs), Programme Specific Outcomes (PSOs), and Course Outcomes (COs) have been developed for all UG and PG programs. POs reflect the graduate attributes as outlined by the affiliated university, while PSOs define program-specific competencies that students must acquire by the end of their studies. These outcomes have been communicated to both faculty and students. COs, which describe the essential learning students should achieve and reliably demonstrate at the end of a course, include knowledge, skills, and behaviors. Each course's COs, prepared by the course coordinator, typically consist of 4 to 6 outcomes in line with NBA recommendations, addressing relevant levels of Bloom's Taxonomy while integrating knowledge, skill, and attitude. COs are periodically revised to reflect curriculum updates and finalized in the respective program's Board of Studies (BoS). They are published and made accessible within the institution.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.rpsit.ac.in/academic/assessment. aspx

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

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://rpsit.ac.in/IQAC/AnnualRpt.aspx

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://rpsit.ac.in/files/naac/SSS%202023-24.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

60000

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

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

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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 nongovernment agencies during the year

4

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	<u>https://www.rpsit.ac.in/RPSIT-</u> <u>SponsoredProjects.aspx</u>

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 Innovation Cell (IIC) actively supports innovation and entrepreneurship by providing necessary facilities and financial assistance to conceptualize and execute projects. A committee comprising experts from diverse fields, including industry and banking, shortlists innovative ideas for further development, such as preparing business plans. The Institution, as a member of the Institution Innovation Council, conducts various programs to raise awareness among students about business plans, start-ups, and research activities. Additionally, it holds memberships in professional technical bodies like ISTE, CSI, CII, IETE, ICT Academy, and IEI, fostering a strong network for technical and professional growth.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://rpsit.ac.in/RPSIT-IIC.aspx

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

24

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

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

12

File Description	Documents
URL to the research page on HEI website	<u>https://rpsit.ac.in/RPSIT-</u> <u>ResearchPolicy.aspx</u>
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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

3	
File Description	Documents
Any additional information	<u>View File</u>
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

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

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

18

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

3.4 - Extension Activities

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

Our students actively participate in various events organized by both the college and other organizations. Additionally, our campus is recognized as a central venue for several government activities such as Higher Education Awareness Programs, Public Grievances Days, Medical Camps, Blood Donation Camps, School and Temple Premises Cleaning Programs, Awareness Rallies, Tree Plantation, Village Cleaning Programs, Eye Camps, and frequent medical camps. These Corporate Social Responsibility (CSR) initiatives have been highly appreciated by government officials. The NSS, NCC, and Unnat Bharat Abhiyan units of Narasu's Sarathy Institute of Technology jointly organized a Blood Donation Camp in collaboration with the Tamil Nadu AIDS Control Society and the State Blood Transfusion Council, Chennai. Over 100 NSS, NCC, and UBA volunteers participated in the blood donation camp, contributing significantly to the cause. The Blood Bank Medical Officer from the Tamil Nadu AIDS Control Society was also present for the camp.

File Description	Documents
Paste link for additional information	https://www.rpsit.ac.in/RPSIT-NSS.aspx
Upload any additional information	<u>View File</u>

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

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

10

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

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

22

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

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

100

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

3.5 - Collaboration

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

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

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

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

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

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The classrooms, laboratories, seminar halls, and conference hall are equipped with LCD projectors, screens, audio systems, whiteboards, and computers with internet connectivity. The smart classrooms are further enhanced with interactive boards and other ICT facilities. The institution has domain-specific laboratories in accordance with AICTE and Anna University regulations, equipped with well-maintained instruments for conducting experiments. The laboratories are made available beyond regular working hours to accommodate student needs. Adequate safety measures are in place and displayed prominently in the laboratories and library. The institution recognizes the importance of its library as a valuable learning resource, which is regularly updated with the latest books and journals, including MAT Journals. The central library is equipped with Library Management Software (Lips iNET), offers reading spaces, reprographic facilities, and a digital library with internet access. The library also provides memberships to DELNET and the National Digital Library of India (NDLI) for access to e-resources.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://www.rpsit.ac.in/RPSIT-</u> <u>Infrastructure.aspx</u>

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

The institution provides a spacious playground for both outdoor and indoor games such as cricket, football, volleyball, athletics, throw ball, kho kho, kabaddi, table tennis, carroms, badminton, and chess. The Physical Director has a dedicated room to monitor and manage sports activities. For cultural activities, students actively participate in various events organized during N'FEST & YUVA, the college's cultural fest. These events receive systematic support from the college and have overwhelming participation from students across all departments. The institution also encourages all-round development by incorporating various clubs.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	<u>https://www.rpsit.ac.in/RPSIT-</u> <u>Infrastructure.aspx</u>

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

32

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.rpsit.ac.in/RPSIT-ClassRoom.aspx
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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)

12.36

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

4.2 - Library as a Learning Resource

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

Dolphin LIPS iNET 5.0 software supports circulation control for book issue and return entries, along with an Online Public Access Catalogue (OPAC) for title and periodical-wise search. It also generates general book reports by accession number, title, author, and publisher. Additionally, this software helps track library books and allows classification by genre, author, subject, and publisher. It facilitates quick retrieval of lost or misplaced books. Multiple audits ensure the library is well-maintained, and books are easily accessible.

The catalogue module enables retrospective conversion of library resources, offering features such as user-generated customized reports, authority databases for person names, corporate bodies, subject headings, and series names, as well as a master database of publishers. The library uses systems application and product software for automation and has implemented barcode scanning technology. All books are barcoded, and barcode laser scanners are used at the circulation counter for transactions. The barcode technology simplifies searching, systematic shelving, and circulation of books and journals. Books/journals are recorded in the database, and barcode labels are printed based on the accession number. User IDs also contain the barcoded library reference number for staff and students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://www.rpsit.ac.in/RPSIT-ILMS.aspx
4.2.2 - The institution has subscription for the A. Any 4 or more of the above	

following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toe-resources

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

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/ejournals during the year (INR in Lakhs)

1.51

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

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

7258

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

The Institute boasts a well-developed infrastructure spread across

22.5 acres, featuring lush lawns, beautiful landscapes, aesthetic architecture, and an eco-friendly environment. The classrooms are spacious, well-furnished, and designed to provide excellent visibility and audibility, with good ventilation and natural lighting, maintained according to the required norms.

For academic and administrative purposes, the campus is equipped with ICT-enabled classrooms and well-equipped laboratories. The institute has implemented a high-speed campus-wide network, connecting all departments with 426 systems. Staff members are provided full access to online sources, services, and information through two leased lines, each offering 50 Mbps from Airways Communication, as well as a 50 Mbps broadband connection from AIRTEL FIBERNET. A distributed computing environment consisting of clusters of workstations and PCs is in place, offering easy access to computing resources, services, software, and applications tailored to the specific teaching and learning needs of each department. Additionally, the campus provides a Wi-Fi network with a bandwidth of 50 Mbps, allowing students and staff to access educational resources. To ensure uninterrupted service, Airways Communication also provides a secondary backup connection with 50 Mbps bandwidth. All departmental computers are connected via LAN through switches, and various Wi-Fi access points are strategically placed across the campus for seamless internet access.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://www.rpsit.ac.in/facility/IT- Facilities.aspx
4.3.2 - Number of Computers	

4.3.2 - Number of Computers

393	
File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>
4.3.3 - Bandwidth of internet con Institution	nnection in the A. ? 50MBPS

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

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)

130

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

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.

At the Institute, each laboratory is overseen by a staff in-charge responsible for ensuring the proper functioning of equipment before classes begin. The laboratory in-charge collects quotations for servicing and obtains approval from the Department Head and Management. Minor issues are addressed by lab assistants with the help of faculty members. A service register is maintained to track any maintenance work, and broken items are replaced or purchased periodically based on maintenance requests. Separate registers are kept for breakages and maintenance records to ensure transparency and accountability.

For library maintenance, the Librarian is in charge of the overall upkeep of the central library and maintains registers for the issue and return of books. The library uses a barcoding system to digitally track student and faculty records. In addition to the central library, each department maintains its own departmental library, managed in coordination with the department staff.

Regarding computer maintenance, each computer lab is managed by a system administrator and lab in-charge who are responsible for the regular upkeep of both hardware and software. All computer laboratories are equipped with sufficient UPS systems to prevent disruptions caused by electrical issues, ensuring the continuous availability of computing resources.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://rpsit.ac.in/files/naac/Maintenancepr oce.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

686

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

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

File Description	Documents	
Upload any additional information	<u>View File</u>	
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>	
5.1.3 - Capacity building and ski enhancement initiatives taken by institution include the following Language and communication ski (Yoga, physical fitness, health an ICT/computing skills	y the : Soft skills kills Life skills	
File Description	Documents	
Link to Institutional website	https://www.rpsit.ac.in/NAAC/capskill.aspx	
Any additional information	<u>View File</u>	
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>	
5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year		
357		
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year		
357		
File Description	Documents	
Any additional information	<u>View File</u>	
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>	
5.1.5 - The Institution has a transparent mechanism for timely redressal of studentA. All of the above		

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

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

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

168

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

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

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

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

2

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

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.

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

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

The Student Council is an important platform that allows students to voice their ideas and opinions through various committees focused on their welfare. It is formed by selecting one representative from each department to ensure that the diverse perspectives of students are reflected in departmental activities. The council plays a vital role in organizing and supporting events such as conferences, workshops, cultural activities, sports, and various club and association events. These activities are carried out with full coordination and support from both faculty and students.

Students are also actively involved in class committee meetings, where representatives from each class are selected to voice the collective concerns and suggestions of their peers. These meetings provide a space for gathering feedback and improving academic and extracurricular experiences.

The establishment of the Student Council offers students the opportunity to develop key skills, including communication, planning, and organizational abilities, which will benefit them in their professional lives. It empowers them to take responsibility for various projects and initiatives, demonstrating their ability to manage tasks and bring them to a successful conclusion.

In addition, the Student Council fosters a strong sense of responsibility and engagement among students. It works to enhance communication between students, management, staff, and parents, creating an environment conducive to both educational and personal development. The council promotes friendship and respect among peers, supports the management and staff in the college's growth, and represents student interests on matters that concern the student

body.

File Description	Documents
Paste link for additional information	https://rpsit.ac.in/committee.aspx
Upload any additional information	<u>View File</u>

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

22

File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
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)	<u>View File</u>

5.4 - Alumni Engagement

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

The Alumni Association of RPSIT acts as a vital platform for reconnecting alumni with their alma mater and fellow classmates. Its primary goal is to cultivate lasting relationships, allowing alumni to reminisce, celebrate their experiences, and strengthen their connection with the institute. This association also fosters an environment where alumni can actively engage with students, sharing valuable knowledge and expertise that contributes to the growth and development of the institution.

The driving force behind the association is to encourage vibrant, ongoing interactions between students and alumni. These exchanges not only provide students with enriching learning experiences but also enable alumni to stay connected and contribute to their alma mater's progress.

Key objectives of the Alumni Association include maintaining strong connections through regular communication, involving alumni in institute activities, promoting skill and knowledge exchange, and organizing seminars and workshops. Additionally, it plays a role in facilitating cultural and social events to build community spirit. The association also supports students by offering merit-based scholarships, providing financial aid to those in need, and offering technical guidance to alumni facing professional challenges. Through these initiatives, the Alumni Association of RPSIT strives to reinforce the bond between alumni and the institute while contributing to the institution's continued growth.

File Description	Documents
Paste link for additional information	https://rpsit.ac.in/RPSIT-Alumni.aspx
Upload any additional information	<u>View File</u>

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

File DescriptionDocumentsUpload any additional
informationView File

A. ? 5Lakhs

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

Our mission as an institution is to provide value-based education to students from both rural and urban backgrounds, shaping them into technically proficient, ethically grounded, and high-quality professionals who can effectively address the challenges of a rapidly evolving technological landscape. The mission statement clearly outlines society's need for technically skilled individuals with a holistic development approach, aiming to fulfill the institution's vision.

To achieve these objectives, our teaching-learning process is designed to impart competitive technology through a diverse range of courses. These include Basic Sciences, Humanities, Engineering Sciences, Professional Core, Professional Electives, Open Electives, Skill Development Courses, and Project Work. We also offer courses in Human Values and Professional Ethics as part of the curriculum, helping students understand and integrate essential human values and ethical principles into both their personal and professional lives.

In addition, skill development programs are provided to equip students with the competencies required to thrive in the competitive technological landscape. The Board of Governors, established according to institutional norms, oversees the operations of the institute, ensuring effective management and the successful implementation of the institute's goals and objectives.

File Description	Documents
Paste link for additional information	https://rpsit.ac.in/RPSIT-visionmission.aspx
Upload any additional information	<u>View File</u>

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

The Principal of the Institute discusses the broad components of the Perspective Plan with the Managing Committee, and it is subsequently finalized in consultation with the Governing Body of R P Sarathy Institute of Technology. The Strategic Plan for the institution, developed in 2020, spans a duration of five years, with further plans prepared up to 2025 based on the achievements made until 2019.

Faculty members are represented in key decision-making bodies of the Institute, such as the Academic Council and the IQAC. Two senior faculty members have been nominated to the Governing Council, while two professors and one Associate Professor have also been appointed as members. All Heads of Departments (HODs) and several faculty members serve as part of the IQAC. Additionally, faculty members are active in various other committees, including Anti-Ragging, Grievances Redressal, and the Anti-Sexual Harassment Committee, each with clearly defined functions and responsibilities.

The minutes of the IQAC meetings are published on the Institute's website for transparency. The minutes of the meetings of other committees are documented and shared with the relevant stakeholders to ensure proper communication and follow-up on decisions.

File Description	Documents
Paste link for additional information	https://www.rpsit.ac.in/org-Structure.aspx
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The Institute follows the curriculum set by Anna University for its affiliated colleges, which has been revised in line with the guidelines of the AICTE model curriculum. The 2021 regulations place greater emphasis on employability and skill development courses, with additional subjects included in the open elective category. Furthermore, Anna University mandates that mini-projects be completed by second- and third-year students. The syllabus is also enriched through feedback from alumni, industry experts, and subject matter experts from other premier institutions and deemed universities.

Teaching and Learning: The faculty members of the Institute are trained in contemporary and innovative teaching methods and are encouraged to participate in various faculty development programs focused on pedagogy. Common teaching and learning methods employed at the Institute include traditional chalk-and-talk lectures, group discussions, quizzes, practical demonstrations, and student seminars. In addition to classroom instruction, digital resources such as NPTEL content, YouTube videos, and e-journals are made available to students to support their learning beyond the syllabus. Faculty are also encouraged to publish research papers in reputed journals to further strengthen their subjects and contribute to the academic growth of the Institute.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	<u>https://www.rpsit.ac.in/RPSIT-</u> <u>StrategyBody.aspx</u>
Upload any additional information	<u>View File</u>

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 administrative structure of RPSIT is outlined in its organizational chart, which defines various levels of responsibility within the institution. At the top is the Chairman, with decisionmaking authority flowing through the Governing Council, which is the highest policy-making body. The Governing Council oversees key areas such as budget planning, infrastructure development, scholarship programs, course offerings, internal audits, and accreditation processes, ensuring the smooth operation of the institution.

The Administrative Officer handles documentation and financial matters, ensuring efficient administrative functioning. The Principal is responsible for academic affairs, day-to-day administration, and institutional development. Heads of Departments are in charge of curriculum delivery and departmental management.

Faculty members are essential for delivering courses, maintaining discipline, and mentoring students. They are supported by the Controller of Examinations, IQAC Coordinator, Student Counselors, and Physical Director, each managing specific areas related to student needs, both academic and extracurricular.

On the non-teaching side, Lab/Department Assistants offer support to faculty, while the Librarian ensures the effective management of library resources. The Estate Officer oversees campus services such as hostels, transport, canteen, housekeeping, and security, contributing to the maintenance of a safe and well-equipped environment for students and staff.

File Description	Documents
Paste link for additional information	https://www.rpsit.ac.in/RPSIT- QualityPolicy.aspx
Link to Organogram of the institution webpage	https://www.rpsit.ac.in/org-Structure.aspx
Upload any additional information	<u>View File</u>
6.2.3 - Implementation of e-gove areas of operation Administratic Accounts Student Admission an Examination	on Finance and

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

6.3 - Faculty Empowerment Strategies

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

At RPSIT, teaching and learning are central to the institution's academic success. Faculty performance is evaluated annually based on several key parameters. This includes an analysis of their teaching methodologies, student results, and any notable achievements, such as securing university ranks. Self-development is strongly encouraged, with faculty actively engaging in continuing education, publishing research, and participating in seminars, workshops, and faculty development programs. Contributions in areas such as curriculum development, industrial work experience, and roles in academic governance (like being part of the Board of Studies or guiding Ph.D. students) are also valued.

RPSIT places a high priority on research and development. Faculty members are motivated to pursue research activities and are recognized for publishing in international and national journals, securing awards, and working on funded or industry-sponsored projects. The institution provides a conducive environment for faculty to engage in cutting-edge research, thereby strengthening the academic output and fostering collaboration with industry.

Through regular evaluation, professional development opportunities, and a strong focus on research, RPSIT ensures that its faculty are continuously improving, which in turn enhances the learning experience for students and supports the growth of the institution.

File Description	Documents
Paste link for additional information	https://www.rpsit.ac.in/NAAC/hrpolicymanual. aspx
Upload any additional information	<u>View File</u>

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

46

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

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

12

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

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

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

45

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

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

At RPSIT, teaching and learning are central to the institution's mission, and faculty performance is evaluated annually across several key parameters.

Teaching Performance Evaluation: Faculty performance is assessed based on their teaching methodologies, with a focus on how

effectively they engage students and deliver lessons. Additionally, student performance in exams and assessments for subjects taught by faculty is reviewed. Faculty achievements, such as University Ranks or other significant accomplishments, are also recognized.

Self-Development: Faculty are encouraged to continually enhance their knowledge and skills. This includes pursuing higher education or professional certifications, publishing books or chapters, and presenting research at national and international conferences. Participation in seminars, workshops, Faculty Development Programs (FDP), and Short-Term Training Programs (STTP) is also emphasized. Faculty contributions to academic governance, such as serving on the Board of Studies, setting question papers, guiding Ph.D. students, and engaging in curriculum development, are valued.

Research Encouragement: RPSIT promotes faculty involvement in research activities, recognizing their contributions through awards, publications in reputed journals, and participation in funded projects. Faculty are encouraged to engage in industry-sponsored research, fostering collaboration between academia and industry. These efforts contribute to the institution's academic excellence and research development.

File Description	Documents
Paste link for additional information	https://www.rpsit.ac.in/NAAC/hrpolicymanual. aspx
Upload any additional information	<u>View File</u>

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 accounts of RPSIT are maintained using the cash basis of accounting, ensuring that financial transactions are recorded when they occur. Fees collected from students are meticulously tracked and documented in digital format, with regular updates to student receipts and account profiles. Daily cash collection and payment reports are generated through software, which are then recorded in the cash book and posted in corresponding ledgers for accuracy and transparency.

To ensure accuracy, a class-wise report of fees due and the actual

fees received is generated and reconciled periodically using the software. This process allows the administration to track discrepancies and make timely corrections. Staff salaries are also managed through the system, ensuring that payments are processed accurately.

At the conclusion of each financial year, the accounts undergo an external audit to ensure compliance and transparency. This auditing process helps maintain financial integrity, providing a clear picture of the institution's financial health.

File Description	Documents
Paste link for additional information	https://www.rpsit.ac.in/RPSITStrategyBody.as px
Upload any additional information	<u>View File</u>

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)

1.39

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

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

Smt. Mahalakshmi Ammal Educational Trust was established by our founder Chairman, Late Thiru Sarathy Ayya, an industrialist, in memory of his mother, with the vision of providing quality education, particularly for students from underprivileged backgrounds. The Trust plays a key role in running RPSIT, ensuring the institution remains grounded in industrial values and accessible to all. The fee collected from students is primarily allocated for recurring expenditures, supporting the institution's operational

needs.

To ensure effective utilization of resources, the institution follows a well-defined procedure that monitors infrastructure development, teaching, and learning processes. All major financial transactions are carefully overseen by the administrative office and the Vice Chairman. A systematic process is followed for preparing the annual budget, accounting, purchasing, and settling bills. Regular periodical audits further ensure financial transparency and accountability.

The institution has a robust system for managing and utilizing financial resources efficiently. Each department receives an allocation as part of the yearly budget, which is specifically designed to meet the departments' needs and facilitate necessary upgrades. This systematic approach ensures that financial resources are used optimally to support the continuous growth and development of the institution.

File Description	Documents
Paste link for additional information	https://www.rpsit.ac.in/RPSIT- StrategyBody.aspx
Upload any additional information	<u>View File</u>

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 primary objective of establishing the Internal Quality Assurance Cell (IQAC) at RPSIT is to ensure the delivery of quality education through continuous monitoring and periodic reform of strategies, ultimately aiming for academic excellence. The institution emphasizes the teaching and learning process, incorporating modern tools and techniques to enhance students' learning experiences.

Classes are conducted using advanced teaching tools, and the quality of imparted skills is ensured through online assessments and events, especially during the pandemic period. Various digital platforms and resources, including webinars, guest lectures, certification courses, and value-added courses, are utilized to enhance learning. This ensures that students benefit from both traditional and contemporary methods of education. In addition to internal educational advancements, RPSIT collaborates with industries and other institutes to enhance students' employability and technical skills. These collaborations are designed to identify and train potential future engineers, preparing them for the evolving demands of the workforce. The institution's partnership with leading industries and institutes is formalized through Memorandums of Understanding (MoUs), which enable students to undergo collaborative training programs tailored to their respective disciplines. These efforts play a crucial role in knowledge creation and technology development, ensuring that students stay aligned with industry expectations.

File Description	Documents
Paste link for additional information	https://www.rpsit.ac.in/IQAC/
Upload any additional information	<u>View File</u>

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 Internal Quality Assurance Cell (IQAC) at RPSIT conducts regular meetings with various departments, the internal and University Examination Cell, and other committees throughout the academic year. These meetings are held under the guidance of the IQAC Chairperson and IQAC Coordinator, ensuring that all activities align with the institution's academic goals.

For the academic year 2023-2024, the IQAC has reviewed all key activities related to the academic schedule, syllabus completion, internal assessments, academic events, placement and training activities, and other student-focused initiatives. The periodic review meetings have served as an effective platform to monitor and evaluate the progress of these activities, allowing for timely adjustments and improvements.

This systematic and continuous review process has proven to be a successful methodology, leading to substantial improvements in the teaching and learning process. By regularly assessing various aspects of academic life, the IQAC ensures that the institution maintains high standards of education and remains responsive to the evolving needs of students, faculty, and the industry.

File Description	Documents
Paste link for additional information	https://www.rpsit.ac.in/IQAC/
Upload any additional information	<u>View File</u>

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)
A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://rpsit.ac.in/IQAC/AnnualRpt.aspx
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

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

RPSIT is committed to supporting female students through various initiatives and committees. The Poovaiyar Empowerment Association (PEN), also known as the Women Empowerment Cell, focuses on promoting women's empowerment by organizing activities and programs that boost confidence and skill development. The Guidance and Counselling Cell provides emotional and academic support, ensuring students have access to resources for personal growth. The Grievance Redress Cell addresses student concerns promptly, while the Anti-Ragging Cell ensures a safe and respectful environment for all students. The institution also celebrates International Women's Day annually, where distinguished women personalities, doctors, and psychologists are invited to guide students on managing gender dynamics in both academic and workplace settings. A suggestion box is available on campus, allowing students to voice their concerns anonymously, ensuring that grievances are taken seriously.

RPSIT ensures the safety of its students with First Aid boxes in every department and fire extinguishers placed strategically throughout the campus. Additionally, the college celebrates national festivals such as Republic Day and Pongal. On Republic Day, students participate in a flag hoisting ceremony, while Pongal celebrations promote awareness of agriculture and environmental protection. These events foster a sense of unity and national pride among students.

File Description	Documents	
Annual gender sensitization action plan	https://rpsit.ac.in/rpsit-WEC.aspx	
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	https://rpsit.ac.in/rpsit-WEC.aspx	
7.1.2 - The Institution has facilit alternate sources of energy and conservation measures Solar en Biogas plant Wheeling to the Gr based energy conservation Use of	energy nergy id Sensor-	

power efficient equipment

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

RPSIT follows a comprehensive approach to waste management and environmental sustainability. Liquid waste is safely directed to the corporation drainage system through proper channels, ensuring environmental safety. The campus is equipped with an RO system, which purifies water for reuse in toilets and cleaning purposes, promoting water conservation.

For E-waste management, the institution ensures that electronic waste such as non-working computers, monitors, and printers is collected and disposed of responsibly. Items that are no longer functional are either donated, recycled by licensed vendors, or scrapped systematically. Some parts are reused for other systems within the campus. Students are also educated on the importance of Ewaste recycling and its environmental impact.

In terms of Rainwater Harvesting, RPSIT collects rainwater from various buildings, including the main building, hostels, canteen, and open auditorium. The rainwater is directed to a garden, coconut orchard, and a dedicated rainwater harvesting pit, aiding in groundwater recharge and improving water sustainability on campus.

The institution ensures Hazardous Chemical Waste Management by avoiding the use of hazardous chemicals in laboratories. Any acids used in the chemistry labs are safely discarded, adhering to environmental safety protocols. Through these efforts, RPSIT demonstrates its commitment to environmental responsibility and sustainable practices.

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

of the facilities	<u>Vlew File</u>
Any other relevant information	<u>View File</u>

7.1.5 - Green campus initiatives include			
7.1.5.1 - The institutional initiatives for greening the campus are as follows:	A. Any 4 or All of the above		
 Restricted entry of automobiles Use of bicycles/ Battery-powered vehicles Pedestrian-friendly pathways Ban on use of plastic Landscaping 			

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

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

Α.	Any	4	or	all	of	the	above
	Α.	A. Any	A. Any 4	A. Any 4 or	A. Any 4 or all	A. Any 4 or all of	A. Any 4 or all of the

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage A. Any 4 or all of the above

including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screenreading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	<u>View File</u>
Details of the Software procured for providing the assistance	<u>View File</u>
Any other relevant information	<u>View File</u>

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).

R P Sarathy Institute of Technology (RPSIT) fosters an inclusive environment, embracing students from diverse religious, cultural, and socio-economic backgrounds. The institution ensures all students feel welcomed and supported, providing equal opportunities to benefit from academic and extracurricular activities. The management and faculty focus on creating a sense of belonging and encourage students to become responsible professionals who contribute to the nation's well-being.

To promote tolerance, harmony, and equality, several initiatives are implemented. Freshers receive an orientation on college rules and available opportunities. Bridge courses and induction programs are organized to help students adapt to their departments. A welcome party hosted by senior students ensures a smooth transition for newcomers. The Anti-Ragging Committee supports freshers, ensuring a safe and supportive environment.

The college provides equal opportunities in academics and placements, regardless of religion, gender, or socio-economic background. RPSIT celebrates Annual Day, Sports Day, Cultural Day, and International Women's Day, giving students a platform to showcase their talents. The NCC and NSS actively engage in social development initiatives such as medical camps, blood donation drives, and awareness programs in local schools, encouraging students to serve the community and develop social responsibility.

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

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

R P Sarathy Institute of Technology (RPSIT) is committed to fostering an inclusive environment, welcoming students from diverse religious, cultural, and socio-economic backgrounds. The institution ensures that all students feel supported and have equal access to academic and extracurricular opportunities. The management and faculty work to create a strong sense of belonging, encouraging students to become responsible professionals and contribute to the nation's progress.

To promote tolerance, harmony, and equality, RPSIT implements various initiatives. Freshers are provided with orientation programs that introduce them to college rules and available opportunities. Bridge courses and induction programs help students transition smoothly into their respective departments, while a welcome party organized by senior students further facilitates this process. The Anti-Ragging Committee ensures a safe environment for all students.

The college emphasizes equal opportunities in both academics and placements, irrespective of religion, gender, or socio-economic status. RPSIT celebrates key events like Annual Day, Sports Day, Cultural Day, and International Women's Day, offering students the chance to showcase their talents. Additionally, the NCC and NSS are actively involved in community service, organizing medical camps, blood donation drives, and awareness programs, thereby encouraging students to serve society and develop a sense of social responsibility.

File Description	Documents		
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://rpsit.ac.in/NAAC/insti-dist.aspx		
Any other relevant information	https://rpsit.ac.in/NAAC/insti-dist.aspx		
7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized		A. All of the above	

File Description	Documents
Code of ethics policy document	<u>View File</u>
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	<u>View File</u>
Any other relevant information	<u>View File</u>

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

R P Sarathy Institute of Technology celebrates various national and international events to promote cultural awareness and student engagement:

National Youth Day is observed on 12th January to commemorate the birthday of Swami Vivekananda. The English Club and Tamil Mandram organize competitions such as poetry writing, speech contests, and essay writing, encouraging students to reflect on Swami Vivekananda's ideals and contributions.

Republic Day, celebrated on 26th January, is a significant national

festival. The flag hoisting ceremony is followed by a motivational speech from the Principal, inspiring students and staff to uphold national values and responsibilities.

Science Day is celebrated on 28th February in honor of Sir C.V. Raman's birthday. Organized by the Science Club, it features technical competitions such as paper presentations, live science projects, poster making, and "art out of waste." Eminent academicians and industry professionals are invited for guest lectures and seminars to inspire students in the field of science and technology.

International Women's Day is celebrated on 8th March with great enthusiasm, focusing on gender-specific issues like women's safety, health, hygiene, and personality development. Eminent women achievers are invited to address these topics, empowering female students and fostering awareness of gender equality.

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

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: Training Students for Holistic Development

Objectives of the Practice

- Equip students with life skills for academic and career success.
- Prepare students for campus recruitments and career opportunities.

The Context Students, particularly from vernacular and lateral-entry backgrounds, require additional training to align with industry standards and enhance employability.

The Practice The institution provides structured training programs,

including Communicative English and LSRW skills in early semesters, followed by soft-skills and technical training in later semesters. Industry-aligned third-party trainers deliver sessions, assessments, and 140 hours of CRT.

Evidence of Success Students achieved higher placements and entrepreneurial accomplishments.

Problems Encountered Financial constraints faced by some students were mitigated through institutional support.

Best Practice 2: A Social Upliftment Campaign by National Service Scheme (NSS)

Benefits of Being an NSS Volunteer NSS volunteers gain leadership, administrative skills, and empathy.

Objectives of the Practice

- Address community needs and promote social responsibility.
- Develop leadership skills and foster national integration.

The Context NSS volunteers work in villages, conducting surveys, identifying problems, and implementing solutions in sanitation, hygiene, and government schemes.

The Practice Key activities include Swachh Bharat drives, sapling plantations, girl child education awareness, and health campaigns. Collaboration with communities enhances impact.

Evidence of Success Improved social awareness and leadership skills among students, alongside impactful initiatives like blood donation and environmental campaigns.

Problems Encountered Limited resources and high expectations posed challenges for NSS volunteers.

File Description	Documents
Best practices in the Institutional website	https://rpsit.ac.in/NAAC/bpcc.aspx
Any other relevant information	https://rpsit.ac.in/NAAC/bpcc.aspx

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

R P Sarathy Institute of Technology is a distinguished engineering college recognized for its commitment to quality education and holistic development. The institute features state-of-the-art laboratories and workshops equipped with the latest technology, enabling students to bridge the gap between theoretical knowledge and practical application. With a strong focus on innovation and creativity, the college encourages students to engage in research activities and work on cutting-edge projects, fostering a culture of problem-solving and forward-thinking.

The institute offers a variety of extracurricular activities, clubs, and organizations tailored to students' diverse interests, providing platforms to showcase talents, develop leadership skills, and promote teamwork. To ensure students' overall wellbeing, the college provides counselling services, excellent sports facilities, and a supportive campus environment.

What sets R P Sarathy Institute of Technology apart is its emphasis on practical learning, industry exposure, and excellent placement opportunities. Backed by a dedicated faculty, a strong alumni network, and a thriving ecosystem for research and innovation, the college prepares students to excel in their chosen fields. This holistic approach to education ensures the institute's reputation as a center for academic and professional excellence, equipping students with the skills to succeed in an ever-evolving world.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

The plan of action for the academic year 2024-2025 includes applying for Autonomous status to both UGC and Anna University. Additionally, efforts will be made to strengthen industry collaborations, enhance faculty development programs, introduce new courses, improve research activities, and expand student support services. These steps aim to elevate academic standards, foster innovation, and provide better opportunities for students.