YEARLY STATUS REPORT - 2023-2024

Part A	
Data of the Institution	
1.Name of the Institution	SHANTI EDUCATION SOCIETY'S A.G. PATIL INSTITUTE OF TECHNOLOGY
• Name of the Head of the institution	Dr. Vishwajeet V. Potdar
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02172342499
• Mobile No:	9422646428
• Registered e-mail	principal@agpit.edu.in
• Alternate e-mail	contact@agpit.edu.in
• Address	18/ [2 A 2] 2 ,Pratap Nagar , Opp.SRP Camp Vijapur Road
• City/Town	Solapur
• State/UT	Maharashtra
• Pin Code	413008
2.Institutional status	
• Affiliated / Constitution Colleges	Affiliated
• Type of Institution	Co-education
• Location	Urban

• Financial Status	**Self-financing**	
• Name of the Affiliating University	**Dr. Babasaheb Ambedkar Technological University, Lonere**	
• Name of the IQAC Coordinator	**Mr. Gururaj R Deshpande**	
• Phone No.	**9503878200**	
• Alternate phone No.	**9168795883**	
• Mobile	**9503878200**	
• IQAC e-mail address	**naac@agpit.edu.in**	
• Alternate e-mail address	**gururaj1972@agpit.edu.in**	

3.Website address (Web link of the AQAR (Previous Academic Year)	http://www.agpit.edu.in/download/NAAC_SSR_Cycle_2_Report%20after%20DVV.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	http://www.agpit.edu.in/download/IQAC/Academic%20Calender2023-24.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	**B++**	**2.85**	**2023**	**01/05/2023**	**30/04/2028**

6.Date of Establishment of IQAC	**22/08/2015**

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Nil	**Nil**	**Nil**	**Nil**	**Nil**

8.Whether composition of IQAC as per latest NAAC guidelines	**Yes**
• Upload latest notification of formation of	View File

IQAC		
9.No. of IQAC meetings held during the year	**2**	
• 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	View File	
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 during the current year (maximum five bullets)

1. The institute has an ample database for video lectures and online teaching material. 2. Expert technical talks were arranged for the benefit of students. 3. Monitoring and mentoring of academic and administrative activities are carried out. 4. Faculty development programs were arranged to upgrade faculty knowledge. 5. Student soft skills development and technical training are arranged for enhancing their overall growth.

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

Plan of Action	Achievements/Outcomes
Project-based learning may be adopted to increase the experiential learning of students	1. All the Students have completed Mini Projects of all branches. 2. Extra Practical's were conducted to increase the experiential learning of students. 3. Field Visits and Industrial Visits were organized for knowing the actual practice in professional life.
Need to be taken to impart social responsiveness, ethics and entrepreneurial skills to students apart from the domain specific skills	1. Induction Program for 1st year students have covered topics like social responsiveness and ethics. 2. Under IIIC, workshop was conducted to motivate the students and enhance the entrepreneurial skills. 3. Technical Skill program was organized by all the departments in their domain specific skills. 4. Technical events (AGTech Fest & Science Exhibition) were organized for imparting their skills for the students.
Expert technical talks to be arranged for the benefit of students.	Expert technical talks were organized by all the departments in their Subject domain.
Faculty development programs has to be arranged to upgrade faculty knowledge.	3 Faculty Development were organized to upgrade faculty knowledge.
Student soft skills development and technical training to be arranged for enhancing their overall growth.	Under TPO, courses were conducted to enhance the student's soft skills.

13.Whether the AQAR was placed before statutory body?	**Yes**

- Name of the statutory body

Name	Date of meeting(s)
Governing Body	21/01/2024

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	01/02/2024

15.Multidisciplinary / interdisciplinary

The institute has well defined vision, mission by considering all the stakeholders of the society. Being an affiliated institute of DBATU, it strictly follows and implements the academic calendar, curriculum and examination reforms. Many faculty members are paper setters and evaluators of University examinations. The institute has effective feedback mechanism for making changes and improvement in teaching-learning process. The Institute is continuously focusing on excellence in technical education. The systematic and well-planned efforts of the institute in this regard are reflected in activities conducted throughout these years that resulted in good academic performance. The faculty adopts student centric methods and use ICT enabled tools for effective teaching-learning process. The institute has well established research and consultancy policy. Good number of research papers are published during the last five years in reputed international journals. Several extension activities are planned and executed. All the departments have functional MoU's with industry to enhance the industry-institute interaction in teaching-learning process. It has a transparent mechanism for timely redressal of student grievances. There is a registered Alumni Association in the institute, and it hosts alumni meet. The institute has adequate state of art infrastructure and learning resources. Appropriate budgetary provisions are made to maintain and augment the existing Infrastructure. Institute has well established organizational structure to execute smooth functioning of administrative and academic processes. It has effective welfare measures for teaching and non-teaching staff. The e-governance has been implemented wherever it is necessary. In view of all the above credentials and recognition in the field of technical education over the period of time, the institute is planning for 'Centre of Excellence' and 'Academic Autonomy' in association with industry and Government bodies. The institute has well defined vision, mission by considering all the stakeholders of the society. Being an affiliated institute of DBATU, it strictly follows and implements the academic calendar, curriculum and examination reforms.

16.Academic bank of credits (ABC):

Institute is affiliated to DBATU, Lonere and the curriculum proposed by the university is strictly followed. The University provides flexibility to the institute to run selective audit courses, honor courses and electives both at UG level. The DBATU curriculum also has the option for completing internship and industrial projects in interested fields. Faculty members are engaged in development of delivering content effectively by referring reference books, NPTEL lectures and demonstration of practicals using Virtual Laboratories. The student performance is evaluated by conducting unit tests, Quiz, examinations and Mock Practical's etc.

17.Skill development:

As a step towards competence-based learning that helps students to further improve their core skills, the institute offers Student Training Program (STP) in the form of soft, communication, Technical, Fundamental and Aptitude Training, Research Methodology, Technical report writing during second & third year of Engineering. In fourth year, value added programs are taught by the industry veterans on latest technological developments and trending fields of engineering in order to develop the skill sets as per the industry requirement. These value-added programs are beyond the syllabus content of DBATU and floated as per the requirements of students' interest. The students actively participate in NSS activities to learn ethical, humanistic and universal human values.

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

The curriculum of the institute is designed to instruct in English language, but the faculty members conduct separate lectures in English and local language to take care of slow learners. The institute runs a hobby club to encourage the students' skill development in painting, photography, literature, article writing in multiple languages. The best articles of art circle club are published in annual college magazine "Agglomeration", which won prize at University level. This magazine inculcates creativity, novelty and scope for development in present times and inspires the students to take up new challenges in future.

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

The Institute is affiliated to DBATU. The syllabus - curriculum is prepared by the University and institute follows it strictly. The faculty members of various departments participate and contribute in the process of syllabus framing. The valuable inputs are given by

these faculty members in the framing of curriculum. All the courses mentioned under curriculum of a particular department have Program Educational Objectives (PEOs), Program Outcomes (POs) and Program Specific Outcomes (PSOs) as per the norms and guidelines of statutory regulatory bodies. The dissemination of these POs and PSOs to the teachers, students and various stake holders is done through institute Website, Student/Faculty notice boards, Laboratory notice boards, Posters in corridors, administrative areas, Laboratory manuals, Project work book, Conference proceedings, brochures of FDP/STTP, Department News Bulletin, Faculty Course files, etc.

20.Distance education/online education:

The institute motivates students to get certification for Massive Open Online Courses (MOOCs), Coursera, NPTEL, Spoken Tutorial, Distance learning IIRS Outreach Programs, etc. The Institute uses online platforms like Google Classroom, Microsoft Teams, etc. for effective classroom teaching. The e-learning material in the form of lecture notes, Videos, etc. are shared through said platforms. The institute is a nodal center for e-learning courses organized by IIRS Outreach Programs like, Image Statistics, Basic Remote Sensing, Photogrammetry and Cartography, Digital Image Processing, Geographical Information System, Global Navigation Satellite System etc. 100+ students have benefited from these courses. The Institute has liaison with COE, Pune and it is recognized as nodal center for V-Lab. This facility has been effectively used for conducting various course practicals in online mode during pandemic.

Extended Profile

1.Programme

1.1   04

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

File Description	Documents
Data Template	[View File](#)

2.Student

2.1   689

Number of students during the year

File Description	Documents
Data Template	[View File](#)

2.2   **480**

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

File Description	Documents
Data Template	[View File](#)

2.3   **180**

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	[View File](#)

3.Academic

3.1   **48**

Number of full time teachers during the year

File Description	Documents
Data Template	[View File](#)

3.2   **48**

Number of Sanctioned posts during the year

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**04**

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	**689**

File Description	Documents
Data Template	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**480**

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	**180**

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	**48**

File Description	Documents
Data Template	View File

3.2 Number of Sanctioned posts during the year	48

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	21
4.2 Total expenditure excluding salary during the year (INR in lakhs)	128.6149094
4.3 Total number of computers on campus for academic purposes	412

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

A.G. Patil Institute of Technology (AGPIT) adopts the curriculum designed by Dr. Babasaheb Ambedkar Technological University (DBATU), Lonere.Academic calendar provided by the University is taken as the base for making curriculum delivery plan. The academic calendar provides the date of commencement of the academic session, submission of mid-term exam marks, Parent Teachers Meeting, the duration of the semester, the period of internal assessment tests, final semester examinations etc. The Head of the institution conducts meetings with the Head of the departments for developing a detailed academic calendar for the effective implementation of the curriculum immediately after the release of academic calendar of DBATU.The Head of the Department allocates the courses to the faculty members as per their expertise and option. Class wise and Course wise time tables will be prepared. Each faculty prepares course notes, for executing day to day academic activities andis circulated to the students. A clear plan to fill up the Curricular Gaps either by teaching

content beyond the syllabus, invited expert lectures, workshops or add-on programs are included.The IQAC arranges Internal Academic Audit once in a semester and and external Academic Audit once in a year to ensure the effective delivery of the curriculum.

File Description	Documents
Upload relevant supporting document	[View File]()
Link for Additional information	Nil

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

There is Examination Committee and the question papers are set strictly as per the university examination pattern. The internal exams are conducted in a centralized manner by the examination committee. The question papers are prepared, collected, sorted, and kept under control of the committee. The schedule for the Internal Examination is displayed well in advance. Actions against those whocommit malpractices are taken. Thus, robustness in internal assessment at college level is maintained.The consolidated internal assessment scores are displayed on the notice board. Students' grievances are taken care of and redressed in a timely manner. Students are allowed to appear for re-test if they need performance improvement. The performance levels of the slow learners and advanced learners are particularly evaluated to know the impact of special classes.The class assignments and unit tests are given as per dates mentioned in the academic calendar. The performance in class assignments, participation and performance of students in class seminars, departmental activities and in group tasks conducted during the teaching and learning process are recorded by the faculty for consideration while awarding internal assessment at the end.

File Description	Documents
Upload relevant supporting documents	[View File]()
Link for Additional information	Nil

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating	B. Any 3 of the above

University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

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

1.2 - Academic Flexibility

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

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

4

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

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

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

4

File Description	Documents
Any additional information	**No File Uploaded**
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

366

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

366

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

The institution strongly believes that addressing cross-cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics have a direct impact on achieving the sustainable development of the nation. So, the institution takes a continuous effort in integrating cross-cutting issues to be an integral part of the curriculum to achieve holistic development of the students and to create a positive vibration on their study and societal commitment. The institution offers courses that integrate cross-cutting issues as part of the curriculum prescribed by DBATU. As a supplement of this endeavor, the institution also organizes various activities such as seminars, invited lectures, workshops, awareness programs etc., throughout the year as part of the curriculum that helps in integrating cross-cutting issues.

- **Induction Program**

- **Professional Ethics and Human Values**
- **Planning and Sustainability**
- **Constitution of India**
- **Renewable energy source**
- **Basic Human Rights**
- **Universal Human Values**

File Description	Documents
Any additional information	**No File Uploaded**
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

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

4

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	**No File Uploaded**
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	**No File Uploaded**
MoU's with relevant organizations for these courses, if any	**No File Uploaded**
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

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

352

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above

File Description	Documents
URL for stakeholder feedback report	No File Uploaded
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	No File Uploaded
Any additional information(Upload)	View File

1.4.2 - Feedback process of the Institution may be classified as follows	B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	View File
URL for feedback report	Nil

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 sanctioned seats during the year

264

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

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

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

480

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

Institute is having well defined process to identify weak and bright students and to guide them. Slow learners and advanced learners are identified thorugh

i. Mentor activities

ii. Internal tests

iii. Analysis of University Results

iv. Attendance records

v. Observation during practicals and tutorials.

• Remedial teaching is arranged for slow learner students who have lower percentage of passing.

• Additional inputs are given to bright students as and when required.

• Soft skill programs are organized for overall developments of students and prepare them to face interviews.

• **The faculty mentor establishes a close relationship with each student which orients them to follow college practices and monitors their progress regularly (e.g., monthly meetings with students) and guides them throughout the academic year.**

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

File Description	Documents
Link for additional Information	**Nil**
Upload any additional information	[View File](#)

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

Number of Students	Number of Teachers
689	**48**

File Description	Documents
Any additional information	[View File](#)

2.3 - Teaching- Learning Process

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

Theactivities in the college ensure experiential and participative learning. The college adopts a multi-dimensional approach towards learning by integrating the conventional learning with the innovative pedagogy placed with digitalization by making use of ICT enabled teaching using smart interactive boards and strong Learning Management System, using web resources and power point presentations, thereby helping the students to overcome their barriers and have better learning. Other activities includeeducational excursions, visit to academic institutions, research and Science centers, industry,etc. Role plays and Group Discussions etc. state of the art laboratories in the subjects of science and Computer,Language Lab for language competency and communication skills, first-hand experience as well as practical knowledge of the subject. Students here learn many activities beyond the classroom which take place via clubs, fora and committees which provide exposure to the students.Activities like classroom seminars,inter-collegiate competitions.National

conferences, guest lectures, workshops, field trips, projects, industrial visits, internships are in place to bridge the gap. The inter-collegiate presentation competitions, organized annually, involve and motivate the students to leverage IT facilities and also make teaching- learning enjoyable and participative.The teachers demonstrate to inspire the students by promoting competitive and participative learning.

File Description	Documents
Upload any additional information	[View File](#)
Link for additional information	Nil

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

The college adopts a multi-dimensional approach towards learning by integrating the conventional learning with the innovative pedagogy placed with digitalization by making use of ICT enabled teaching using smart interactive boards and strong Learning Management System, using web resources and power point presentations, thereby helping the students to overcome their barriers and have better learning.

The Institute has all the facilities available for effective conduct of lectures and practicals through various laboratories and well equipped classrooms. The laboratories and ICT enabled class rooms make the Teaching Learning very effective and enjoyable for the students.

The Institute provides ICT enabled facility in different segments through computers with internet and Wi-Fi campus.The faculty and students can access e – resources available in the library through Wi-Fi facility and also through computing facilities available with each department. Lectures recorded to video, audio or both then uploaded and made viewable on a designated site online especially useful for students' self-learning. Digital library with 500 e-books and e-journals as made available as a library resource. Each department in the Institute has individual seminar halls provided with LCD projector, PA system, Internet facility, NPTEL Videos, Soft skill Videos and Moodle Software

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	**Nil**

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

47

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	[View File](#)
Circulars pertaining to assigning mentors to mentees	**No File Uploaded**
mentor/mentee ratio	[View File](#)

2.4 - Teacher Profile and Quality

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

48

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	[View File](#)
Any additional information	**No File Uploaded**
List of the faculty members authenticated by the Head of HEI	[View File](#)

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

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

5

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

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

2.4.3.1 - Total experience of full-time teachers

48

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

2.5 - Evaluation Process and Reforms

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

Besides, routine class tests and assignments, surprise tests are also conducted by the concerned faculty to gauge the comprehension level of the students. Students, who underperform in the tests or are absent, are counseled by the mentors and the HOD. This practice improves concentration on studies in the class. In order to train the students for the university examinations. It has been very fruitful and resulted intoimprovements in their performance.

There is Examination Committee and the question papers are set strictly as per the university examination pattern. The internal exams are conducted in a centralized manner by the examination committee. The question papers are prepared, collected, sorted, and kept under control of the committee. The schedule for the Internal Examination is displayed well in advance. The exams are conducted in the manner of university examinations with invigilation by teachers of all departments. Actions against those

whocommit malpractices are taken. Thus, robustness in internal assessment at college level is maintained. The evaluated answer books are distributed to the students individually pointing out the fallacies and pitfalls within a week after the examination. The consolidated internal assessment scores are displayed on the notice board for total transparency.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	**Nil**

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

Thus, robustness in internal assessment at college level is maintained. The evaluated answer books are distributed to the students individually pointing out the fallacies and pitfalls within a week after the examination. The consolidated internal assessment scores are displayed on the notice board for total transparency. Students' grievances are taken care of and redressed in a timely manner. Grievances redressed are displayed on the notice boards and conveyed to the students concerned.

Students are allowed to appear for re-test if they need performance improvement. The performance levels of the slow learners and advanced learners are particularly evaluated to know the impact of special classes. Students remaining absent in any examination related to internal assessment have to submit reasons supported by documentary proof. The class assignments and unit tests are given as per dates mentioned in the academic calendar. The performance in class assignments, participation and performance of students in class seminars, departmental activities and in group tasks conducted during the teaching and learning process are recorded by the faculty for consideration while awarding internal assessment at the end.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	**Nil**

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The Institute meticulously develops action plans for effective implementation of the curriculum by achieving the learning outcomes. Every department has defined its specific Vision and Mission in tune with the Vision and Mission of the Institute. Each program of the department is elaborated in terms of Program Outcomes (POs) which are aligned with graduate attributes. Furthermore, Curriculum is defined in terms of Course Outcomes (COs) for every course taught for effective deployment of the curriculum.

Teaching plans of teachers are prepared based on the Academic Calendar & PO's & CO's of their Subjects. Course Files are prepared and maintained by each faculty which is reviewed on continuous basis by the Head of the Department during the monthly meetings.

The laboratories and lab manual are made ready prior to the start of the semester. Lab manuals are reviewed periodically audited and modified as per the requirement. Continuous evaluation of the student performance in the class tests, university examinations, etc is used to measure the achievement of the set objectives. Data of students taking admission to higher studies and the students placement data is also used to analyze the achievement of learning outcomes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	View File

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

Institute has the continuous internal evaluation system which consists of unit tests (twice in term), improvement (retest) and POE. University conducts end semester examination. Analysis of internal examination result and end semester examination result is carried out and the same is related to achievement of learning outcomes. Student performance is evaluated on the basis of their performance in academics, extra and co-curricular activities. Exit

feedback is taken from the outgoing students every year. The feedback from the alumni and also from the recruiter is collected. The data pertaining to the graduates seeking higher education and involved in research is also collected. The feedback collected is analyzed and the necessary modifications in the curriculum and evaluation strategies are suggested to meet the desired learning outcomes. In every semester for all the subjects mapping of COs with POs is done and by the end of semester the achieved target is taken as a bench mark for next year.

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

2.6.3 - Pass percentage of Students during the year

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

95

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

http://www.agpit.edu.in/pgeIQAC_sss.html

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)

0

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

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

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

0

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

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

23

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

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

3

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

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

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

12

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

3.3 - Extension Activities

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

Institute has elected NSS committee members from students and coordinator from faculty of the Institute. Various programmes are organized by NSS committee.

All the faculty and students of the Institute actively participate in Swachh Bharat Abhiyan.

NSS unit continuously strive to spread environment awareness about the need for saving water, electricity and to make the earth a better place to live in.

For Yoga and sports activities Institute has signed MoU with Vivekananda Kendra in 2015 which regularly organizes Yoga camps in the Institute.

Environmental education, Human Values, Sustainability is included as a part of the curriculum of the University. Classes are regularly conducted by faculty as a part of curriculum.

The Institute has formed an Anti-ragging Committee to ensure a ragging free environment.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

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

0

File Description	Documents
Any additional information	**No File Uploaded**
Number of awards for extension activities in last 5 year(Data Template)	[View File](#)
e-copy of the award letters	**No File Uploaded**

3.3.3 - 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

3.3.3.1 - 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

9

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

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

434

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

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

11

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	No File Uploaded

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

7

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Shanti Education Society is committed to provide high quality education through classroom teaching, practical training, and by providing excellent infrastructure and experience so that the aim of International Standing in Technical Education and Research, contributing towards Improvement and Empowerment of Society, Country and in turn, Mankind will come true. The Institute fulfils all the norms specified by the statutory bodies in terms of land requirement, instructional, administrative and amenities area.

The college campus has sufficient space for all academic, administrative, co-curricular and extra-curricular activities. The state-of-the-art infrastructure provides a rich learning

environment that enhances interest in teaching learning.

The Institute have designed spacious and sufficient classrooms, well equipped with Dais, agronomical Desks, Platform, Fans, Fluorescent tube lights, Green board, Liquid Crystal Display Projector, Podium, curtains as per AICTE norms.Laboratories are designed as per norms. The entire campus is under CCTV surveillance for safety and security purpose.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

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

Indoor and Outdoor games and sports facilities: - The college has provided a bulk of indoor and outdoor sports and games facilities catering to the diverse needs of the sports personnel. Besides the college is committed to innovate, modernize and update the existing sports facilities. In fact, the Department believes only in provision of the distinguished sports facilities. The sports, games and gymnasium facilities made available to the sports personnel are as under:

· Indoor sports & games facilities:

· Table Tennis · Chess · Carom · Yoga · Taekwondo · Table Soccer etc.

Outdoor sports & games facilities: It is our immense pleasure to state that, the college authority has provided the outdoor sports facilities as under The college has a huge playground of 5 acres open to all the outdoor sports facilities along with the following outdoor games facilities have been provided especially.

· Outdoor sports & games facilities…

· Volley ball · Kabaddi · Kho-Kho · Cricket · Football · Net Ringball

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

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

2

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

13

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

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

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

26.59272

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

4.2 - Library as a Learning Resource

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

ILMS software: eLib

Library is a Fully Automated · Version: 16.2

Library has a book collection of 21541 books Plus 954 E- books, and for proper organization, library has purchased software,' 'e-Lib' Library Software which is multilingual and multiuser software. Software allows you to generate various registers at Academic Library. Built in Barcode feature is available. Software is upgraded time to time against the regular Annual Maintenance Contract.

Features of software

1.Books are classified using DDC or CC system.

2. Accession register is the heart of the library, its entry is based on the supplier bill, based on single entry you can generate Accession Register Reports, Catalogue Card, Book Tag, Book Card and Barcode Labels various summary reports unique title reports etc.,

3. Mass transfer of Books from issue to reference section or vise versa.

4. Mass dumping, write off, tracking of missed books.

5. Generating purchase order.

6. Generation on bill inward.

7. An extensive search engine is provided specifically for the Librarians.

Web based Library Software with Web OPAC (Online Public Access Catalogue- OPAC) simplifies the process of library, DELNET and J GATE facility is available.

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

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	B. Any 3 of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

1.89

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

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

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

60

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

4.3 - IT Infrastructure

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

The entire campus is covered by Wi-Fi network based on true authentication. More than 20 Access Points have been installed in the entire campus including Girls and Boys hostel. The students get free access to the internet. Students utilize the Wi-Fi network for accessing MOODLE, NPTEL and other educational websites. The Institute utilizes centralized computing facility, campus wide networking and information technology as a means to enrich the educational experience and invigorate emerging areas of scholarly research and education. The Campus wide fibre optic network commissioned. A 200 Mbps Leased Line from Reliance Communications deployed for the Internet facility of the institute. There is a Centralised Server on which accounts are given to students, staff and faculty in the campus. Computer Centre manages and administers the Internet links and the internet services, World Wide Web, DNS, FTP and other services. Centre manages the Proxy servers and mail relay servers for the above services. The Centralized Computer Center is provided with facility of more than 100 nodes. Centre provides various advanced and special purpose softwares for all the campus users. Centre also provides computer and network facilities to various festivals, events and seminars and Conference Halls.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

4.3.2 - Number of Computers

412

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	[View File](#)

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

File Description	Documents
Upload any additional Information	**No File Uploaded**
Details of available bandwidth of internet connection in the Institution	[View File](#)

4.4 - Maintenance of Campus Infrastructure

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

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

102.022

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

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

Well established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms is available.

Ever since its inception in 2008, the Institute has been keeping pace with the changing needs and requirement to meet its academic growth. To keep pace with the needs and requirements, additional infrastructure is being added from time to time. In the last four years, additional facilities have been developed by the Institute. Specific Examples of the facilities developed/augmented is shown below.

• A separate Internet Laboratory comprising 80 Systems with standard configuration is purely meant for knowledge dissemination.

· **The Campus augments disposes high end Internet Wi-Fi facility apart from wired Internet as it is crucial for outgoing students of all disciplines for projects, seminars, technical paper presentation, campus interviews, job opportunities, attempting General aptitude, Technical aptitude, downloading lectures and discourses of prominent Professors of IITs, NIITs and other reputed International and National Universities.**

· **The lab equipment's updated as per curriculum revision.**

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

649

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

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

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

649

File Description	Documents
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	[View File](#)

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

A. All of the above

File Description	Documents
Link to institutional website	**Nil**
Any additional information	[View File](#)
Details of capability building and skills enhancement initiatives (Data Template)	[View File](#)

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

120

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

120

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

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

B. Any 3 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	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Details of student grievances including sexual harassment and ragging cases	[View File](#)

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

110

File Description	Documents
Self-attested list of students placed	[View File](#)
Upload any additional information	[View File](#)

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

5.2.2.1 - Number of outgoing student progression to higher education

03

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

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

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

03

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

5.3 - Student Participation and Activities

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

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

03

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

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

The Institute does not discriminate the students and its staff on the basis of their gender. Equal opportunities are given to both. It can be seen nearly 38% of the faculty and 33% of the students are females. Mechanisms are developed to address their grievances in case of any. The institution has set up following cells to cater to the problems and issues related to students: • Grievance Redressal Committee • Anti ragging Committee • Hostel and mess committee • NSS committee • Internal complaint committee Others: • Providing equal opportunities for both genders of faculty members and students in different committees and activities.

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

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

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

610

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

5.4 - Alumni Engagement

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

Yes, there is a registered Alumni Association.

The concept of alumni meets involved for needs from both the ends, i.e. academicians and professionals, in the aim of building a bridge between college life and career life, so that the fresher graduates are made proactive to face the current challenges of competitive professional world. Both the ends shall work hand in hand in order to help each other for achieving the goal. Alumini are considered to be backbone of any organization. Keeping this in view AGPIT and Alumini committee decided to have get together every year. The institution wants to connect to their alumnus for several reasons. The Alumni meet was conducted in order to connect with the alumnus and to celebrate their success and various achievements in various cities in India.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File](#)

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

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

VISION "International Standing in Technical Education and Research, contributing towards Improvement and Empowerment of Society, Country and in turn, Mankind." MISSION 1. To develop technically sound and globally accepted professionals. 2. To enhance capability of updating with cutting edge technologies and innovative research ideas. 3. To make aware of social commitments and highest ethical values as inner strength for upliftment of mankind. 4. To needlecraft career-oriented courses and interactive teaching-learning process. Before the commencement of the Academic year various committees are formed for smooth operation of

curriculum, co-curriculum as well as extra curriculum activities. Various committees viz., Academic monitoring committee, Anti-ragging committee, Examination committee Maintenance committee, Research and consultancy committee, Grievance Redressal committee, AGTECHFEST committee, Cultural committee, Training and Placement committee, Internal complaint committee, NSS committee, etc., The various committee head are empowered for smooth conduct of the activities.

File Description	Documents
Paste link for additional information	http://www.agpit.edu.in/pgeInstituteCommittees.html
Upload any additional information	View File

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

As per curriculum, Heads of the department should prepare the staff requirement as per Policy. The selection committee shall prepare a job description and job specification for the candidate to be recruited.

Staff Members are eligible for the following incentives and rewards, based on their performance, contribution towards Institution.

1. Summer/Winter Schools/Seminars/Conferences -100% TA / Fees / Duty leaves for faculties.
2. Department-wise, Yearly, BEST TEACHER / Mentor / Lab Assistant is Awarded. All promotions shall be considered on the basis of merit- cum seniority.
3. Code of Conduct for Teachers and students if formulated.

The procedures adopted by the institution to monitor and evaluate policies and plans of the institution are as follows:

- Plans are prepared as per the policies in advance
- Various committees are formed and portfolios are assigned.
- The respective Heads of Department and the sectional heads monitor the Action plans and ensure that it is implemented.

Through assessment and feedback mechanism the suitable modifications are Incorporated in the plan by the Principals

office.

File Description	Documents
Paste link for additional information	http://www.agpit.edu.in/download/IQAC/POLICY%20Manual(13-6-17-june).pdf
Upload any additional information	**No File Uploaded**

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institutional Strategic plan

• To provide career pathways for all students through entrepreneurship, higher studies, placement. • To arrange Special classes for rural students for improving their Communication Skills. • To improve the professional society activities • Initiating process of establishing research centre in science & technology domain. • Developing the state-of-the-art laboratory facilities for teaching and research. • Motivate faculty and students to pitch an idea in functional area to benefit institution and country. • Arrange technical talks by experts. • Research proposals to be sent for funding agencies.

The institutional perspective plans

• To set up Centre of excellence in collaboration with renowned industry. • To go for the Deemed to be University status. • Initiating a culture or movement that research & academics are complementary to each other for upgrading the standard of education in our country. • To make available the state-of-the-art technical knowledge to local communities, governmental and nongovernmental organizations for infrastructure improvement and its maintenance in the region. • To establish linkages with academic and research institutes, nationally and internationally, for academic/research exchange programs for student/faculty. • To motivate entrepreneurship among student community. • To focus on lifelong development and Career advancement opportunity for the staff and students.

File Description	Documents
Strategic Plan and deployment documents on the website	**No File Uploaded**
Paste link for additional information	http://www.agpit.edu.in/download/IQAC/6.2.1%20THE%20INSTITUTIONAL%20STRATEGIC%20&%20PERSPECTIVE%20PLAN.pdf
Upload any additional information	**No File Uploaded**

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

1. **Human Resource planning 1.1.1 As per curriculum workload and student-staff ratio, Heads of the department should prepare the staff requirement two month before every semester and to the principal. 1.1.2 The Principal will obtain the staff requirement lists from all the heads of department and arrive at the number of faculty members and administrative staff required as per student staff ratio.**
2. **The selection committee shall prepare a job description and job specification for the candidate to be recruited. 1.2.2 The committee shall augment candidature in a ratio of 1:3 for every position to be filled, from any or all of the following sources.**
3. **Code of Conduct for Teachers**

File Description	Documents
Paste link for additional information	http://www.agpit.edu.in/download/IQAC/POLICY%20Manual(13-6-17-june).pdf
Link to Organogram of the Institution webpage	**Nil**
Upload any additional information	**No File Uploaded**

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	**A. All of the above**

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

6.3 - Faculty Empowerment Strategies

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

Existing welfare measure for teaching and non-teaching staff are listed below:

Group Insurance

Medical Leave & Maternity leave for eligible staff members

Faculty members are eligible for Earned Leave

Faculty members are eligible for Compensatory off, two times early going

Gym is also accessible for the staff

Medical Centre

Recreation centers are established for staff staying in campus

Encourage to attend and present papers in conferences

Canteen Facility

Club organizes and sports activities for the staff.

Summer and Winter Vacations are planned for faculty members

The management also extends financial assistance to the needy students for Pursuing education in our institution as per the requirement.

Women Empowerment Cell is established for creating venues for women members to flourish and gain momentum. In a nutshell, the Institution strives hard to keep our staff happy and healthy.

AGPIT strictly follows the AICTE Regulations on Minimum Qualifications for Appointment of Teachers and other Academic Staff.

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

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

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

03

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

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

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

03

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

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

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

45

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

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

The performance of each employee is assessed annually after completion of one year of service. The aim is not only to objectively evaluate the performance as per established norms, but also to identify potential aspects for improvement that can

eventually lead to further progress and growth of the employee.

Teaching Staff

a) The performance of each faculty member is assessed according to the Self-appraisal form. b) Students Feedback is taken for every teaching faculty for every semester.

c) According to performance rating, faculty have been given appreciation letter or suggestions for improvement, duly signed by HOD, Vice Principal and Principal.

d) Promotions are based on self-appraisal report and Feedback Analysis. e) The self-appraisal form filled by the Faculty Member is checked and verified by HOD, Vice Principal and Principal.

Non-Teaching Staff

All non-teaching staff are also assessed through annual confidential reports and self-appraisal form

Management reviews performance appraisal of each staff and remarks based on Principal and Vice principal reflects in the annual increment and promotion of the faculty as per policy manual.

· The outcome of appraisal decides the policy for regularization of the appointment.

· Probation completion or extension is decided on the basis of performance appraisal.

File Description	Documents
Paste link for additional information	http://www.agpit.edu.in/download/IQAC/POLICY%20Manual(13-6-17-june).pdf
Upload any additional information	**No File Uploaded**

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly 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 institutional mechanisms for internal and external audit are established as: Every year, internal audit is conducted by the

audit section of the Institute headed by account officer. After thorough verification, audit section submits their appraisals to the principal for follow up action. Institute accounts will be audited by the qualified chartered accountants.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File](#)

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

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

0

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

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

The status of Institute is "Self Financed", non-aided private engineering college. The major source of finance is fees from the students. The Fee is decided by Shikshan Shulka Samiti / FRA, Govt. of Maharashtra. Other fees are collected as per directives of affiliating university. Also, the entire infrastructure is provided by Management.

The institute has a well-defined mechanism to monitor effective and efficient utilization of available financial resources for the development of the academic processes and infrastructure development.

- Institutional budget is prepared by Accounts department every year taking into consideration of Department for recurring and non-recurring expenditures.

- Accordingly, all the administrative and academic heads are requested to submit the budget required for the subsequent financial year.
- As and when urgent requirements arise provisions are made by accounts office.

1. Institute adheres to Utilization of budget approved for academic expenses and administrative expenses by management.
2. All transactions have transparency through bills and vouchers.
3. The entire process of the procurement of the material is monitored by the a committee and Principal at institute level.
4. Financial audit is conducted by Chartered Accountant every financial year to verify the compliance.

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

6.5 - Internal Quality Assurance System

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

The IQAC Cell of the college works towards improving and maintaining the quality of education, identifying and suggesting new ways of using teaching aids, developing suitable infrastructure, and offering suggestions for the new self-financed courses. IQAC is an effective and efficient internal coordinating and monitoring mechanism. The IQAC meets every Semester to plan, direct, implement and evaluate the teaching activities in the College.

1. Academic results

2. Student technical training

3. Student soft skills development

4. Placement support

5. Faculty development programs

6. Research and development

7. Interaction with industry

Review

1. The institute has to adapted sharing of recorded video lectures, additional teaching materials. e-books, etc.
2. Research proposals to be sent for funding agencies.
3. Arrange More technical talks by Industrial experts.
4. To improve the professional society activities.

Action Taken:

1. Taking into view the situations, the institute has an ample database for video lectures and online teaching material.
2. More than 10 expert technical talks were arranged for the benefit of students.
3. MSME-Incubation center has enhanced research activities.
4. Faculty Development Programs
   1. Outcome Based Education and NBA Process
   2. Research Paper Writing and IP Rights
   3. 3D Printing

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

The IQAC Cell of the college works towards improving and maintaining the quality of education, identifying and suggesting new ways of using teaching aids, developing suitable infrastructure, and offering suggestions for the new self-financed courses. IQAC is an effective and efficient internal coordinating and monitoring mechanismThe IQAC meets every Semester to plan, direct, implement and evaluate the teaching activities in the College. The sub-committees dealing with various activities and departments implement the IQAC guidelines and report the feedback. The IQAC strives to spread quality culture through quality enhancement initiatives and best practices. Significant

improvements in qualityin following areas have been made through IQAC initiatives.

1. Academic results

2. Student technical training

3. Student soft skills development

4. Placement support

5. Faculty development programs

6. Research and development

7. Interaction with industry

Monitoring and mentoring of academic and administrative activities:

Academic inspections are carried out periodically to assess the quality of academics. The inspections involve:

1. Review of healthy academic practices

2. Mechanisms to identify and reform academic practices

3. Review of departmental facilities

4. Implementation of innovative methods in the departments

5. Self-development of faculty members

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

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s)	B. Any 3 of the above

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

File Description	Documents
Paste web link of Annual reports of Institution	**Nil**
Upload e-copies of the accreditations and certifications	**No File Uploaded**
Upload any additional information	**No File Uploaded**
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

Number of gender equity promotion programs organized by the institution year-wise during the 2023-24

Total 3 Programs organized. To create awareness of gender equity in students & staff, Institute provides equal opportunity to male & female staff and students for all the activities & processes which include administrative, teaching, co- curricular, extra-curricular, sports etc. Institute has taken major initiative for the promotion of gender equity by providing equal opportunity to male and female candidates in recruitment as well as appointment of female candidates on various academic posts. Our institute shows a great concern in providing the diversified facilities.

File Description	Documents
Annual gender sensitization action plan	**Nil**
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	**Nil**

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	**B. Any 3 of the above**

File Description	Documents
Geo tagged Photographs	**No File Uploaded**
Any other relevant information	[View File](#)

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

Hazardous chemicals and radioactive waste management:

The Institute is committed to create an eco-friendly campus. The campus is kept clean & tidy with full of greenery. The institute ensures the green environment by a dedicated team of gardeners to take care of lawns, gardens and planting maintenance.

Solid waste management:

Institute practices the segregation of solid waste and its effective management in the campus. The collected waste is segregated at the source of the generation. The separate bins for dry and wet waste are used. The dry waste bins are also placed in laboratories, library, classrooms, etc.

Liquid waste management:

Waste water from wash basins is supplied to plants in the campus through drip irrigation system. Waste from toilets is collected in Septic tanks. Septic tanks are cleaned annually and the generated septage is used as soil improver.

E-waste management:

The institute has the write off policy for managing the E-waste. After complete inspection and verification, E-waste management is done by collecting all the electronic waste generated in the institute premises at a central storage space.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	[View File](#)
Geo tagged photographs of the facilities	**Nil**
Any other relevant information	**No File Uploaded**

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus | **B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	**No File Uploaded**
Any other relevant information	[View File](#)

7.1.5 - Green campus initiatives include

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

1. Restricted entry of automobiles
2. Use of Bicycles/ Battery powered vehicles
3. Pedestrian Friendly pathways
4. Ban on use of Plastic
5. landscaping with trees and plants

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	**No File Uploaded**
Any other relevant documents	[View File](#)

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit | **B. Any 3 of the above**

3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

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

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

B. Any 3 of the above

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

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

Institute has taken following efforts /initiatives for providing inclusive environment to enhance harmony towards cultural,

regional, linguistic, communal, social economic and other diversities. Academic calendar reflects information related to all major days (Teachers Day, Engineers' Day, Yoga Day, Shiv Jayanti, Science Day etc.) which are celebrated. The annual magazine of the institute, "Agglomeration" contains articles in different languages. The students of our institute along with faculty members actively help pilgrims during Aashadhi Waari, Kojagiri Poornima celebration. They collect garbage and plastic waste during the procession (Dindi) from Solapur to Pandharpur wherein more than five lakh devotees participate every year. To protect environment and to preserve our ecosystem institute routinely organizes activities like- fort conservation, tree plantation, lakeside cleaning and traffic management under Eco club of institute. These activities protect our cultural heritage and make our students active citizen of Swachh Bharat Mission. Our Institute has taken initiative to sensitize and inculcate values , right , duties and responsibilities of citizens through activities Throughout the year, NSS conduct activities such as visits to historical places, tree plantation, pollution awareness camps etc. Water and Energy Saving Practices are inculcated amongst Students and faculty.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View File](#)
Any other relevant information	No File Uploaded

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

Institute has taken following efforts /initiatives for providing inclusive environment to enhance harmony towards cultural, regional, linguistic, communal, social economic and other diversities. Every year the institute prepares an academic calendar to keep students, faculty, and staff reminded of key dates throughout the academic semester and year. It can also be useful for prospective students, alumni, and parents as well. Academic calendar reflects information related to all major days (Teachers Day, Engineers' Day, Yoga Day, Shiv Jayanti, Science Day etc.) which are celebrated at the institute level. The day often features book-reading events, quizzes, poetry and literature exchanges, and other activities that promote the language. The annual magazine of the institute, "Agglomeration" contains

articles in different languages. The students of our institute along with faculty members actively help pilgrims during Aashadhi Waari, Kojagiri Poornima celebration. They collect garbage and plastic waste during the procession (Dindi) from Solapur to Pandharpur wherein more than five lakh devotees participate every year. To protect environment and to preserve our ecosystem institute routinely organizes activities like- fort conservation, tree plantation, lakeside cleaning and traffic management under Eco club of institute.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	[View File](#)
Any other relevant information	**No File Uploaded**

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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	**B. Any 3 of the above**

File Description	Documents
Code of ethics policy document	[View File](#)
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

Independence Day: (15th August) and Republic Day(26th January) Institute celebrates

Independence Day and Republic day on grand scale. Guests of Honour are invited. Flag is hoisted at the auspicious hands of Guests. March pass is done Students of A.G. Patil Institutes. Cultural programs displaying patriotism are performed. Speeches by students, staff and chief guests are delivered. Sweet distribution to students is done.

Maharashtra din (1st May)

Maharashtra din i.e. May 1st is celebrated with great zeal in the similar manner as above.

Birth Anniversary of Dr. Babasaheb Ambedkar (14th April)

Birth Anniversary of Dr S Radhakrishnan (5th September)

Birth Anniversary of Sir M. Visvesvaraya (15th September)

Birth anniversary of Mahatama Gandhi and Lal Bahadur Shastri (2nd October)

Birth anniversary of S. R. Ranganathan(9 August)

Birth anniversary of Kusumagraj (9 August)

Ganesh Chaturthi and Navaratri

National Science Day

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.2 - Best Practices

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

Best Practice I- Development of tools for teaching and learning (
Google Classroom, Virtual Labs) To Create ICT based teaching
material for effective teaching learning process. To develop
Computer Simulation on difficult Subjects. To Involve Students in
the development of material through their project work. To
Inculcate Technological knowledge in the students through guidance
and participation.

Best Practice II- Development of students through Centre for
Holistic Education (NARDEP- Natural Resource Development Program)
There is a compelling need to evolve a more holistic approach, an
enriching blend of academics and value initiatives. A profound
understanding of this great country and its glorious culture forms
the foundation of value and complete education. This approach
helps youngsters evolve into better human beings with character,
integrity, and social responsibility. To involve students in the
development of alternative materials. To inculcate technological
knowledge in the students through guidance and participation.

File Description	Documents
Best practices in the Institutional web site	[View File](#)
Any other relevant information	No File Uploaded

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

All-inclusive Campus and Policies for Overall Development of
Students: Institute is affiliated to Dr. Babasaheb Ambedkar
Technical University. It is recognized as one of the renowned
institutions in Maharashtra. All day-to-day facilities required
for the students and faculty are available in the campus and the
details are as follows:

a) Academic Infrastructure: The Institute has all the facilities
available for effective conduct of lectures and practicals through
various laboratories and well-equipped classrooms. The
laboratories and ICT enabled class rooms make the Teaching
Learning very effective and enjoyable for the students. The
Institute also encourages students to participate in
extracurricular and co-curricular activities for the overall
development of the students. Apart from the overall academic
infrastructure, all-inclusive campus makes the students' stay

comfortable and enjoyable. This helps the students to excel in their chosen field of career path such as campus placement, entrepreneurship and competitive examinations, higher studies etc. b) Excellent Hostel Facility: Separate hostels for boys and girls are available. Girls' hostel have full time security guards and CCTV vigilance for safety of all the students.

c) Central Library: The institute has a unique Central Library with facility of borrowing books from other domain area

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

7.3.2 - Plan of action for the next academic year

1. To enhance ADD ON courses.

2. To motivate the Faculty to involve in applying for the research proposals.

3. To enhance the Faculty Development Programs

4. To enhance Institute-Industry Interection