YEARLY STATUS REPORT - 2020-2021

Part A	
Data of the Institution	
1.Name of the Institution	PERI INSTITUTE OF TECHNOLOGY
• Name of the Head of the institution	Palson Kennedy Rajagopal
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	09444044720
• Mobile no	8056299111
• Registered e-mail	principal@periit.com
• Alternate e-mail	rpalsonkennedy@gmail.com
• Address	MANNIVAKKAM, TAMBARAM, CHENNAI
• City/Town	Chennai
• State/UT	Tamil Nadu
• Pin Code	600048
2.Institutional status	
• Affiliated /Constituent	Affiliated to Anna University, Chennai-25
• Type of Institution	Co-education
• Location	Urban

• Financial Status	UGC 2f and 12(B)
• Name of the Affiliating University	Anna University, Chennai-25
• Name of the IQAC Coordinator	B.Magesh
• Phone No.	9943282931
• Alternate phone No.	04435055400
• Mobile	9943282931
• IQAC e-mail address	viceprincipal@peri.ac.in
• Alternate Email address	mageshandcivil@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	http://www.periit.com/naac.php
4.Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	http://www.periit.com/naac.php

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	2.53	2021	20/10/2021	19/10/2026

6.Date of Establishment of IQAC	19/06/2017

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 IQAC	View File

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 during the current year (maximum five bullets)

1.Conducting regular academic and non academic Audit in the institution in order to improve the quality of progress. 2.Recommended the Organization to conduct inter and intra institutional workshops, on quality, related themes and promotion. 3.Dissemination of information on various quality parameters of higher education; 4.Development of Quality Culture in the institution 5.Development and maintenance of institutional database through iGuru for the purpose of maintaining /enhancing the institutional quality;

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
Ensure internalization of the quality culture	**departmental quality culture developed**
Build an organised methodology of documentation and internal communication.	**every departments documeate their actrivities & communicate each other**

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

Name	Date of meeting(s)
Governing body / council	02/11/2021

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2021	25/03/2022

15.Multidisciplinary / interdisciplinary

Inter-disciplinary studies primarily focuses on the integration of two or more departments in providing interdisciplinary courses, conducting inter-department events, carrying out interdisciplinary projects. By this integration process we share ideas, data, information, innovative methods, tools, concepts and theories from many departments are synthesized. This mainly aims at addressing the challenge of complexity with the knowledge from inter-disciplinary education. As per Anna University regulations, Peri Institute of Technology offers students to explore the courses related to various disciplines with the freedom given in choosing the elective courses in the curriculum. In context with this the students of various departments have selected the following elective courses in the academic year 2019-2022. “OCS752 Introduction to C Programming” course related to CSE department was selected by final year students of ECE department. “OAI551 Environment and Agriculture” course related to Environmental Engineering was selected by third year students of Civil department. “OCE552 Geographic Information System” course related to Civil Engineering was selected by third year students of CSE department. “OML751 Testing of Materials” course related to Mechanical Engineering was selected by final year students of ECE department. “OAN 551 Sensors and Transducers” course related to ECE department was selected by third year students of EEE department. Interdisciplinary projects involving students of various departments have been encouraged every semester which will be evaluated through reviews. Innovative projects under such integration of various departments are selected and awarded in events like Ideathon conducted in college.

16.Academic bank of credits (ABC):

PERI IT conducted awareness programs to make the students aware of the ABC facility, benefits key features and process of registration and encourage and handhold them to open the Academic Bank Account on the ABC portal (www.abc.gov.in). Institute was deputed a nodal officer for implementing the ABCS. The institution has registered

under the ABC to permit its learners to avail the benefit of multiple entries and exit during the chosen programme. All the students of PERIIT are informed to make use of the opportunity to create a digital locker to upload their transcripts and certificates, which can be accessed anywhere in the world. Students can also perform credit transfer initiation requests and a follow-up view request status effectively, just like in a traditional bank.Nearly thousand students registered in the Digi Locker and they will have their own accounts, each with their own ABC ID, as well as a dashboard where they can track their credit accumulation, transfer requests, and credit history.Our faculties are encouraged to digitize all textbooks, course materials for students, assignments, and assessments for future references so that both faculties and student will get benefited.

17.Skill development:

The institute prefers to impart skill development throughout the duration of study. The students have been introduced to various online sources such as LinkedIn, NPTEL, Coursera, Udemy, Skill rack and PrepInsta from the first year of study through upskilling activities. The students of second years have been analysed for their communication skills and communication classes have been arranged for all the students for 40 hours in second year. This will help the students to get enough confidence to face interview and to sharpen their leadership skills. In the third year, the students are trained for basic aptitude and advance aptitude to improve their analytical skills, The students are advised to complete qualified certifications in technical skill such us Java, Embedded system, Staad Pro, Python, SolidWorks. Students have been encouraged to be a part of Entrepreneurship development cell, Language club and cultural club to enrich their skills in versatile platform. Life skills,Basic skills,Professional and vocational skills;Intellectual skills through EDC/IPR;Interpersonal and personal skills also to be developed The students are connected with the industry through Industrial interactions such us Industrial visit, internships, invited lectures from industrial experts and alumni.

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

PERI implemented the Indian knowledge system in PERIIT environment. Diagnostic tests were conducted in early days after admission to assess subject competency and proficiency in the language which is used as medium of instruction. Considering the significance of language proficiency, a separate wing had been set up to improve English and other native language mainly used or required. Promoting

our classroom dialogue / presentation through the use of students' home language. Encouraging our students to explain or summarise concepts learnt in home language. Engaging appropriate faculties / resource persons from outside if required to facilitate discussions and assist students to make them understand in their native language. Giving important to native cultural programs to enable students willingly participate and deliver their talents. Providing English coaching for read, write and speak for non-English medium background student and make them gradually move them to English in higher stages. Usage of Information Communication Technology (ICT) Tools in classrooms/ laboratories. Enthusiastic senior students were assigned the role of teaching assistants for academic enrichment programmes to support non-English medium background and also native language students.

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

PERIIT in student-centred approach is completely practiced.Curriculur & co curriculur course are designed and aligned with requirement of industry as theory, practical and theory cum practical subject studied in a semester. To improve the academic co curriculum program, sessions are added in master time table. More project based learning and collective and collaborative learning opportunities is provided to students. PERIIT is involved in some mode of learning such as field-based learning, self-study, flipped classroom, online learning, Internship and Research.The students learns successfully at the end of their learning experiences. In this the core concept of OBE is to improve the competency, Standards of the students. Students will be asked to set the goal and achieve their goal by end of each semester. Institution is providing required support to student to encourage them to develop their knowledge & skills like mentors, subject matter expertise, Labs, internship programs, incentives, certifications. This practical learning subject aims at inducing a group of students to identify for themselves a Technical Problem of Immediate social / industry relevance with the help of a faculty. Entire students will be divided into teams and one faculty is attached to every teams. Each team of students selects ideas and works on such ideas and problems. The faculty extracts several points and ideas from each of the teams. Faculty then shares them with other teams if required. This arrangement prompts the teacher and his teams to be live with various ideas and it churns out competitive and dynamic environment in the department laboratories. Students will be given flexible time to complete their project and periodically asked to present their advancement to all students and faculty of their department. Performance will be supervised and based on those credits will be

given to students/teams and their projects.

20.Distance education/online education:

In Peri Institute of Technology, during the academic year 2019-2020, students were regular classes through online mode due to the prevailed lockdown for pandemic outbreak. Interactive online session using online learning management system, online tools and softwares were conducted. Apart from regular classes over online, students also took part in online programs including webinars, conferences, training sessions, workshops, guest lectures.Few webinars condcuted with Industrial experts. Since we are affilaited college to Anna University, we are not condcuting Distance education/online education mode.But we do the online classes/asignmernts through google meet/classromms, webex for our existing regular students.

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	9

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	1067

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	329

File Description	Documents
Data Template	View File

2.3	419

Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	**131**

File Description	Documents
Data Template	View File

3.2 Number of sanctioned posts during the year	**79**

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	**40**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**398.15**
4.3 Total number of computers on campus for academic purposes	**378**

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

At the start of the semester Head of the Department will be allotting the subjects for the upcoming academic year with respect to semester based on the faculty specialization, experience, competency level, so that faculty can prepare a detailed course work

for their allotted subjects, where it leads to clear idea on the subject and the concern staff will be thorough in basics and concepts. Every semester the academic calendar is framed by the Institution with respect to academic schedule framed by Anna University.The course outcomes, assignments, test plans,self-study topics, case study are planned. All the subject handling faculty plan their lectures scheduled based on the academic calendar, syllabus, time table allotted by the department. Subject handling faculties can deliver their lecturer by board presentation, video, OHP, ICT Tools and various methods.

Academic performance of the students is monitored by the Head of the Department, Class Advisor by keeping regular track on the assignments, internal test, class test.

Class Committee Meetings are organized and conducted by the department under the presence of Head of the Department to get the feedback about the subject handling faculty from the students.

Student’s feedback is obtained at the end of the semester and faculty members are motivated to improve the course delivery method in the subsequent semester.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://www.periit.com/img/naac/C-%201%20%20%20%201.1.1.pdf

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

Institutional Academic calendar is scheduled based on the reopening schedule announced by accredited university (Anna University). The calendar is framed considering the minimum working of 90 days. The content to be included in the calendar are reopening and end of the semester, Dates of Continuous Internal Evaluation – (I, II, III), Workshops, Institutional activities like IQAC Meeting, Placement Meeting, Class Committee Meeting, Mentoring Classes, Sports Day, Cultural Day, National and International Conference, Seminars, Project Review and International day celebrations like Yoga day, Earth day.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://www.periit.com/img/naac/C-%201%20%201.1.2%20%20%20AC%202021-2022.pdf

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

A. All of the above

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

1.2 - Academic Flexibility

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

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

9

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

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

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

9

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

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

519

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

1.3 - Curriculum Enrichment

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

The Professional ethics course is offered to all branches of Engineering in the AU curriculum. The notion of including the subject is to produce an Engineer who will consider ethics and human values in all form of his work. The various social activities organized by the institution like Blood donation camp, awareness on water resource safety, rallies for awareness on Traffic rules, etc through NSS and YRC to inculcate human values.

The College and management have a well-established arrangement to foster gender equality in all aspects of students' life. The students are taught how to behave with other genders during HoD's talk that happens at the start of every semester. Women's day is celebrated to show the importance of women in the society. Feedback is collected from all women to ensure there is no charges of sexual harassment and gender inequality inside the campus. If a complaint is filed in the women's grievances cell it is given utmost

importance and the committee takes necessary action against the factor. Institution is been maintaining 50% of women employees.

The curriculum of AU is well designed to offer knowledge on environmental protection and its sustainability for all Engineering branches. Apart from this, the students visit industries, do internships and learn how the effluents are treated before it is discharged outside the facility and also learn about ISO standards and issues that concern environmental sustainability.

File Description	Documents
Any additional information	View File
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

61

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

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

951

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	**C. Any 2 of the above**

File Description	Documents
URL for stakeholder feedback report	http://www.periit.com/img/naac/C-%201%20%201.4.1%20Feed%20back.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows	**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	View File
URL for feedback report	http://www.periit.com/img/naac/C%20-1%20%201.4.2.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

222

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

203

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

2.2 - Catering to Student Diversity

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

Being an institution affiliated to Anna University, the students get admitted into institution through single window counselling by Anna University or through management quota.

The learning levels of the students are initially analysed by their performance through the marks in the qualifying examination, classroom response of the students, c) continuous assessment performance and e) analytical ability. A psychological test is also conducted for deciding their preparedness for academic rigours required for engineering subject, the categories of the students have been identified as slow learners and advanced learners.

Slow learner’s improvement methods

1. **Based on the weakness identified student may go through the basic skill update such as reading, writing and mathematical knowledge up gradation through special classes.**
2. **Faculty mentoring is done to help overcome the difficult in basic analytical ability. Mentoring details and action taken reports have been uploaded in IGURU.**

3. Slow learners are also asked to practice previous year university question papers to make sure that they gain adequate confidence to face and clear the examination.

Special programmes for advanced learners

1. Advanced learners are encouraged and mentored towards critical thinking through problem solving exercises beyond the syllabus.
2. More freedom is given to students to take part in various co-curricular and extra- curricular events, internships and live industry linked projects.
3. The students are encouraged to register selected online courses though NPTEL, edX and COURSERA.
4. They are also motivated to take part in research activities and publish their research work.

File Description	Documents
Paste link for additional information	http://www.periit.com/img/naac/bridge%20course%201_%20C%202.2.1.pdf
Upload any additional information	View File

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

Number of Students	Number of Teachers
1067	131

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

Experiential learning

It is the process of “learning by doing” by engaging students in hands-on experiences and seeing its reflection in their knowledge. With this students are able to connect better to the outside world

and are able to appreciate real world problems. Some of such learning happens through group research project, internships, practical knowledge from laboratory and site visits, industrial projects and Hackathons to name a few.

Problem solving methods

The subject sessions are conducted in an interactive manner making the students think, recall and understand the concepts. The Hackathons event and pitch fest are the real time problem solving technique for engineering and science to the society. The Hackathons are organised by improving coding ability and solving finding solutions to smaller technical problems faced by industries.

File Description	Documents
Upload any additional information	View File
Link for additional information	http://www.periit.com/img/naac/bright%2020-21%20ece%20format-%20Updated-%20%20C%202.3.1.pdf

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

A number of ICT tools are adopted for effective teaching. The institution provides the following facilities in most of its classrooms.

- **Desktop and laptops**
- **Smart Boards**
- **LCD Projector**
- **Digital repository of courses**
- **NPTEL VIDEOS, MOOC etc.**

Google Classroom

- **NPTEL, simulation and virtual labs, power point presentations and charts are used to augment conventional black board teaching. Working prototype models are also depicted in the class rooms. Role plays, simulation studies, field visits, surveys and demonstrations form an integral part of teaching learning process.**
- **The faculty members are encouraged to participate in**

National/International level seminars and conferences. They share what they had imbibed, with students and fellow faculty members about what they presented and what they learnt on recent updates at the seminar / conference.

- To nurture critical thinking, creativity and scientific temper among the students, the institution takes the following measures.
- The students' practical knowledge is enhanced through summer trainings and industrial visits.
- Guest lectures, seminars, workshops and webinars are organised to create awareness on recent trends and provide opportunity for interaction with outsiders other than faculty members.
- On line classes conducted through Google meet, WebEx and Microsoft Teams.
- Faculty members have developed their own digital courseware and the same is shared with students during the lockdown period.

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

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

2.3.3.1 - Number of mentors

131

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

2.4 - Teacher Profile and Quality

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

131

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

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

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

34

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

131

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.

Internal Assessment

Theory Courses

- **Two internal assessment tests and one model examination are conducted for each course.**
- **Syllabus coverage for internal assessment 1 is 1½ units, for assessment 2 is next 1 ½ units and for Model examination all 5 units.**
- **Faculty members set two question papers for each courses (Set A & B) in accordance with course outcomes and blooms taxonomy level, with approval of concerned HOD.**
- **Question paper contains 10 Part A (2 marks) questions and 5 Part B questions (Either or type) (13 Marks) and 1 Part C question (15 Marks).**
- **Answer sheets are evaluated by subject faculty and reviewed by respective HoDs.**
- **Evaluated answer scripts are shown to students for clarifying doubts and grievances, that can be addressed by faculty member.**
- **Performance of students in tests are analysed during class committee meeting, department academic review meeting.**
- **Practical Course**
- **Laboratory manual is prepared by facultiesand given to students.**
- **3 continuous hours are allotted in a week.Observation,Records notes are maintained**
- **Model practical exam is conducted**

Group Project Work

- **3-4 Students are grouped in batches**
- **Four reviews are conducted in 3-4 weeks**
- **Abstract, Design, Fabrication / investigation / Experiment Results, Performance areEvaluated.**

File Description	Documents
Any additional information	View File
Link for additional information	http://www.periit.com/img/naac/C%202.5.1-CAT.pdf

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

The students are introduced about the examination pattern, internal and external mark allotments, evaluation process during the induction programme and also through the student hand book.

Internal examination

Internal examination is organized through central examination cell of institution. Results of internal examination are published within 3 days of last scheduled examination. Student can approach examination cell within three days of examination result published. The coordinator will look into it and approach concerned faculty to clarify the issue to the committee which includes members of exam cell and IQAC co-ordinator.

External Examination

The complete process of external examination is done as per the regulations of Anna University. The student’s grievances are addressed through Institution examination cell.

After publication of result, students can approach examination cell for revaluation with payment of Rs.400. Subject faculty will analyse the correctness of marks awarded using photocopy of paper. Student may go for revaluation by paying Rs 300. Further, University will evaluate the paper and publish results. If student still have any issue, can go for challenge valuation where paper is valuated third time and university may provide change of grade.

Other issues regarding question paper setting, elective for the student, issuing hall ticket and certificates can be registered and followed through the examination cell and the grievances will be cleared through proper channel.

File Description	Documents
Any additional information	View File
Link for additional information	http://www.periit.com/img/naac/bridge%20course%201 %20C%202.2.1.pdf

2.6 - Student Performance and Learning Outcomes

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

Programme outcomes for both UG and PG are well stated and displayed

on the website as well as at prominent locations of each department. The same is also communicated to students during induction/orientation program.

On successful completion of the programme,

1. Graduates will demonstrate knowledge of mathematics, science and engineering.

2. Graduates will demonstrate an ability to identify, formulate and solve engineering problems.

3. Graduate will demonstrate an ability to design and conduct experiments, analyze and interpret data.

4. Graduates will demonstrate an ability to design a system, component or process as per needs and specifications.

5. Graduates will demonstrate an ability to visualize and work on laboratory and multidisciplinary tasks.

6. Graduate will demonstrate skills to use modern engineering tools, software and equipment to analyze problems.

7. Graduates will demonstrate knowledge of professional and ethical responsibilities.

8. Graduate will be able to communicate effectively in both verbal and written form.

9. Graduate will show the understanding of impact of engineering solutions on the society and also will be aware of contemporary issues.

10. Graduate will develop confidence for self education and ability for life-long learning.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://www.periit.com/img/naac/CO%20-2017%20R%20C%20%202.6.1.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

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

Attainment of Course Outcomes'(CO's) Program Outcomes (PO’s)

Attainment of Course Outcomes (CO's) describes what students are expected to know, which is done at the end of each course. CO's relate to the skills, knowledge and behaviour that students acquire in their curriculum through the course.

Assessment Method of POs / PSOs

The POs and PSOs are assessed with the help of COs of the relevant courses through direct and indirect methods. Direct methods are provided through direct examinations or observations of student knowledge or skills against measurable course outcomes. The knowledge and skills described by the course outcomes are mapped to specific problems on University Examination, internal exams and home assignment. Average attainment in direct method = University Examination (80%) +Internal assessment (20%). Finally, program outcomes are assessed with above mentioned data. Program Assessment Committee concludes the PO attainment level. Average attainment in indirect method = Average (Alumni survey + Employer survey + Exit survey). The following scoring function is used to calculate the average attainment of each PO. PO /PSO Attainment (%) = (weight age: 80%) x (Average attainment in direct method) + (weightage: 20%) x (Average attainment in indirect method) According to the above depictions, each PO's/PSO's are assessed and finally found the attainments. The tools used for the assessment of POs/PSO's and their frequency are as follows. Summative assessment at the end of each semester by university examinations, Internal assessments and Assignments periodically during the semester

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://www.periit.com/img/naac/SA%202%20CO%20PO%20Mapping%20C%202.6.2.pdf

2.6.3 - Pass percentage of Students during the year

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

417

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	http://www.periit.com/img/naac/provisional%20certificate%20-%202020-%202021%20%20C%20%202.6.3.pdf

2.7 - Student Satisfaction Survey

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

http://www.periit.com/img/naac/Feedback report%20-C%202.7.1.xls

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)

NIL

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)	No File Uploaded

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

02

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

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

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

0

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

3.2 - Innovation Ecosystem

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

The aim of R&D cell is to adopt a knowledge driven approach and to exploit external knowledge sources .It facilitate inter

organizational knowledge transfer among the internal sources.

The EDC also encourages the tech entrepreneurial activity and conduct pitch fest to facilitate the thirst of entrepreneurial activity.

The R&D cell organizes national and international conferences every year and organizes workshops based on Research and intellectual property rights. The institute invites rich experienced techies for guest lecture to enlighten the students about the growth of industry.

The institute facilitates knowledge sharing across the various domains by conducting internal project expo and by research presentation by students. Events like Hackathon; Pitchfest brings them the free innovation style in the students mind.

To feed the innovation, the institute has made project compulsory for every semester. Based on the level of study every student must do project in all semester.

The institute encourages the faculty to publish more journals by contributing a certain percentage of registration fees. The institute also encourages its faculty to pursue research degree.

Entrepreneurship cell, centre of excellence for Robotics, IOT and Drone, Renewable energy sources lab and advanced construction materials lab plays major role to bring the ideas to success path

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.periit.com/img/naac/3.2.1.pdf

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

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

37

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

3.3 - Research Publications and Awards

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

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

01

File Description	Documents
URL to the research page on HEI website	http://www.periit.com/img/naac/3.3.2.1.pdf
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

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

52

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

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

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

41

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

3.4 - Extension Activities

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

PERIIT organizes its extension activities through various students club like NSS, YRC, skill development and EDC with collaboration of External NGO's. PERI-N.S.S unit organizes health awareness programme, blood donation camp in collaboration with lions club, provides free medical aid during natural calamities. As a part of worldwide campaign against AIDS, world AIDS day was conducted along with staff, students to nearby villages.

The motto of YRC is "to serve". The YRC unit in our institution helps our students to develop organizational skills, charitable services and civil leadership among students. Under the guidance of programme officer, the students are trained and encouraged to manage various programs.

The aim of EDC cell is to organize lectures, workshops and seminars by renowned personalities from different domains of expertise round-the-year in order to create awareness and to sharpen business ideas of students motivating them to develop their own start-ups.

The EDC team mentors the people at an early stage by Guiding and assisting students on various aspects such as enhancing innovative thinking in order to develop new products and encourage the students to set start-up company within the campus.

The institution organizes carrier awareness camp in rural area schools to promote higher studies in India and abroad and guide students for competitive exams. The DDUGKY team makes unrelenting efforts for the rural students who have passed 8th and 10th exams, by training them with soft skills, spoken English and basic computing skills.

File Description	Documents
Paste link for additional information	http://www.periit.com/img/naac/3.4.1.pdf
Upload any additional information	View File

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

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

0

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

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

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

10

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

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

3.4.4.1 - Total number of Students participating in extension activities conducted in

collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

300

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

3.5 - Collaboration

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

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

27

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

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

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

4

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The College CAMPUS has an exceptional infrastructure for Administration, Laboratories, Library, Classrooms and Hostels present in 7 blocks spread over 15.6 acres.

The College has 38 class rooms, 12 tutorial class rooms, 62 laboratories, 2 seminar halls, 2 conference halls, Language labs, Linrary,2 Workshops, 2 SMART class rooms, one research lab, drawing hall, Placement chamber halls, one Boys hostel & one girls hostel.

Some of the major facilities which are being used for effective teaching - learning are furnished below:

1. **Every classroom and seminar hall has a provision for smart class, including LCD projector, Laptop etc.,**
2. **Two Conference halls with air – conditioned are available for the conduct of conferences, seminar, workshops, Institution events etc.,**
3. **State of the art laboratories are made available for all the programs.**
4. **The Library has the subscription for online resources such as e-Journals, e-Books, Databases,etc., in addition to regular books, journals, magazines, newspapers etc.,**
5. **Digital Library is functioning 24x7.The staff, students and research scholars can access the E-resources, anywhere anytime through remote access.**
6. **Research and Development cell is well equipped with advanced research facilities.**
7. **The Library is member of DELNET (Developing Library Network) and subscribes following e-Journals through Shodhsindhu**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.periit.com/classrooms-gallery.php

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

Cultural activities:

Cultural club has a separate practice room with audio systems and mics. musical instruments such us Drum electric keyboards guitar, flute Tambourine are available for light music team, drawing boards,color palette and crafting accessories, projector with wall screen for short film displays are available for free access.

Sports:

The facilities available for sports, games (Both indoor and outdoor) are more than adequate. Large numberof participation by the students and their achievements in terms of winning medals and awards in sports.

Outdoor and indoor games:

The College offers varieties of outdoor and indoor game facilities like: Cricket pitch, Volleyball, Basketball and Badminton courts, Football ground, Athletic activity space, chess, table tennis, carom etc.

The institute has a qualified physical education director.

Yoga, health and hygiene:

The institution has exclusive Yogacenter which facilitates organizing regular yoga camps, Art of Living Classes, Guest lectures related to yoga and meditation. First aid kits. Medical facilities and separate counselling room are also available. The doctor and student counsellor visit the campus every other day.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.periit.com/sports-gallery.php

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

42

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.periit.com/classrooms-gallery.php
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)

39815765

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

4.2 - Library as a Learning Resource

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

Some of the major facilities which are being used for effective Library Management System

1. The Library is member of DELNET (Developing Library Network)
2. DELNET Digital connection available in the library & it is renewed every year.
3. The Library subscribes following e-Journals through Shodhsindhu.
4. Research and Development cell is well equipped with advanced research facilities
5. The Library has the subscription for online resources such as e-Journals, e-Books, Database,etc., in addition to regular books, journals, magazines, newspapers etc.,
6. Digital Library is functioning 24x7.The staff, students and research scholars can access the E-resources, anywhere anytime through remote access.
7. Department Digital Library exists in all the departments, for immediate reference by their staffs and students.
8. New arrival of books is noticed in Notice board.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	http://www.periit.com/library-gallery.php

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

C. Any 2 of the above

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

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

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

2996700

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

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

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

95

File Description	Documents
Any additional information	View File
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

Our College has focused consistently in IT infrastructure and Applications development for Academic and Research support

1. **The campus backbone network was upgraded from 10 Mbps to 50 Mbps.**
2. **The campus is equipped with internet service of 50 Mbps bandwidth on 24x7 supports, providing anytime anywhere access to knowledge and learning resources.**
3. **Both wireless LAN and fixed network outlets have been installed at different areas in campus including central library, conference halls, canteens, and hostel to provide internet connectivity.**
4. **CreatedandprovidedinternetconnectivitytoDigitalLibrarywith24/7 Centralcomputing service.**
5. **Exclusive software firewall (Cyber-Rom) is implemented and restrictions are imposed for web access to illegal site browsing by students and staffs.**

Computer Systems and Software

1. Computers are updated with higher configuration as required for the curriculum and advanced Learning.
2. Dot matrix printers are replaced with laser printers in all departments.
3. Scanners cum printer are used in exam cell.
4. Smart class rooms

Campus Networking

1. An extensive fibre optic network inside the campus is established replacing copper medium.
2. The present campus network backbone is laid up to 1 Kms using three manageable switches.
3. There are nearly 400 nos. of computers connected to this network.
4. Campus networking with fibre has several distinct advantages over non-fibre applications such as:

(a) Networks can be extended longer distances,

(b) Larger amounts of data can be sent due to increased bandwidth

(c) No environmental disturbances

(d) Immunity to EMI/RFI, lightning strikes.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.periit.com/lab-gallery.php

4.3.2 - Number of Computers

352

File Description	Documents
Upload any additional information	View File
List of Computers	View File

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

File Description	Documents
Upload any additional Information	View File
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)

36.8520

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

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

Maintenance Section:

There is a centralized maintenance section which is headed by a maintenance engineer and supported by skilled technicians.

Infrastructural Maintenance:

Maintenance of buildings, furniture, minor electrical facilities, water pipe lines, sanitary fittings and minor masonry works are carried out by regular maintenance staff. Electrical equipment such as Generator, UPS, and batteries are periodically monitored.

Maintenance of IT Facilities:

The functioning of college intranet and internet facility is monitored and maintained by the networking engineer and hardware

technicians. Any issues related to cabling/ testing of wired network and Wi-Ficonnectivity, switches, Aps are attended to by the Hardware Technicians from IT department.

Academic facilities Maintenance:

Well established procedure is available for service and maintenance of lab equipment’s. Request for approval of maintenance / service is made before the budget cost committee (BCC) throughproperchannel.

Maintenance of supporting Facilities:

Adequate man power is employed to maintain cleanliness of the campus so as to provide a congenial learning environment.

Maintenance of Library:

The activities like preservation of books from insects, dusting and shelving of reading materials on regular basis are done by the library assistants with the help of housekeeping staff

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://www.periit.com/gallery.php

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

454

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
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

164

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

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

A. All of the above

File Description	Documents
Link to Institutional website	http://www.periit.com/img/naac/5.1.3.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

699

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

699

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

B. Any 3 of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
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

191

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

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

5.2.2.1 - Number of outgoing student progression to higher education

25

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
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

8

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

5.3 - Student Participation and Activities

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

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

26

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
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 college constituted "Students Council" for every academic year. The composition of "Students? council" is as follows:

- **A senior faculty member nominated by the Governing council.**
- **Program officer of NSS**
- **Coordinator of YRC.**
- **One student from each class with academic merit.**
- **Two students from backward caste (SC/ST/OBC/NT/DTNT) nominated by the program coordinator.**

Function of student council:

- **Facilitator between the students and college.**
- **Maintain overall discipline in the campus.**
- **Coordinate all extracurricular activities and annual festival of the college.**
- **Monitors various academic and socio-cultural events in the college.**
- **Plays a significant role as volunteers in conferences, workshops, sports eventsand otherfunctions related to institution.**

The composition of the students? council was established in 2014-15. The representative students played an active role in the activities and the decisions taken by different committees of the college. This improves the leadership qualities, confidence, sense of responsibility communication and healthy dialogue among the students. Students representation is on the following committees:

1. **Internal Quality Assurance Cell**
2. **Grievances Redressal Cell and Anti-ragging Committee**
3. **Student?s Welfare, Counseling, Career Guidance and Placement Cell.**
4. **Campus Cleanness and Beautification Committee**
5. **NSS/YRC/EDC Committee**
6. **Hostel Committee**
7. **College Magazine Committee**
8. **Sports Club**
9. **Cultural Activities Committee**
10. **Disciplinary Committee**
11. **Mentoring Committee**
12. **Alumini Committee**

File Description	Documents
Paste link for additional information	http://www.periit.com/img/naac/5.3.2.pdf
Upload any additional information	View File

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

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

323

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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

The alumnus forms the major strength of the institution. The Alumni Association was formed in the year 2022in the name of " PERI ALUMNI ASSOCIATIONS" under the Tamil Nadu Societies Registration Act,1975. The alumni meet is conducted once in a year, where the alumni from different branches of the undergraduate and postgraduate programs share their views and give suggestions for the betterment of their junior students. Such meetings are mutually beneficial for the Institution and the alumni.

Alumni activities with Institute along with students as follows

1.Providing a forum to establish link between the alumni and faculty to accomplish interaction with past and present students of this Institute.

2.Providing scholarships and financial aid for the needy and deserving students of the Institute.

3.Helping to improve the quality of education as per requirement of industry and society.

4.Conducting academic meets such as conferences, workshops, seminars, symposia, by eminent personalities for the Members as well as for the present students 5.Organizing industrial training, internship programs, projects, employment opportunities and other resources and facilities for career advancement to the Members and

the Student community in various companies / institutions of repute through the Alumni.

File Description	Documents
Paste link for additional information	http://www.periit.com/img/naac/5.4.1.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	**D. 1 Lakhs - 3Lakhs**

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The Founder Chairman, shri Saravanan Periasamy had the vision of serving the student community through the pursuit of professional excellence in the corporate and entrepreneurial path to success. The Chairman is the leader in guiding the administration of the institution and making the council of Principal, faculty and students work towards the vision of the institute. Based on the recommendations of the Governing Council, the commencement of new courses, expansion of infrastructure, implementation of strategy and other vital decisions are approved by the Chairman and implementation process discussed with the Principal and Heads of the departments for execution.

The head of the institution takes decisions in the academic frontiers in tune with the regulation of the affiliating Anna University. The Chairman conducts regular meetings with the Principal and HODs and review it and further gives instructions to upgrade the standards. Faculty meetings with the HOD play a pivotal role as the collective suggestions are well analyzed later in the HODs meetings with the principal. Principal’s subsequent meetings with the top management and with the Governing Council ensure that all the information and suggestions reach from bottom to top and from top to bottom in a smooth fashion.

File Description	Documents
Paste link for additional information	http://www.periit.com/img/news/2019/pdf/6.1.1_1585490581_4406.pdf
Upload any additional information	View File

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

The Institution functions with the method of decentralized governance system.

Top-level managers are responsible for controlling and overseeing the entire institution. It includes the Chairman, Governing council and Principal. The Governing Council supports the Chairman with regard to broad guidelines, policies and framework for the improvement of quality education in the institution. The management through the Principal & VP involves the faculty members in various activities related to the development of the Institution. Middle-level managers act as an intermediary between top-level management and low-level management. Low-level managers include faculty, non-teaching staff and others help the middle level managers by coordinating the activities delegated to them, in all academic and non-academic activities.

Participative Management:

The head of the department has been bestowed with the authority of deciding the activities and delegating the responsibilities to the staff members. The department decides on timetable, subject allocation, purchase and maintenance of equipment and consumables, organizing conferences, symposiums, guest lectures and workshops and recommends necessary industrial visits, in-plant trainings, internships and MoUs. All the academic activities are decentralized and decisions are taken based on discussion and deliberations in the class committee meetings, department meetings, faculty meetings, HOD's meetings with Principal and HODs meetings with Chairman. The principal coordinates with the departments, administration and management. The authorities competent to accord financial sanction to the purchase of apparatus and equipment's, tools and plants, spares parts, consumables, stationery items etc.

File Description	Documents
Paste link for additional information	http://www.periit.com/img/naac/6.1.2%20Effective%20Leadership.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Strategic Plans:

PERIIT has number of strategic plans for implementation and achieves excellence in all facets such as academic, placements, Projects, Training and research. In order to attain National and International standard in Engineering, institution needs a freedom for curriculum design which could be done only after getting Autonomous status. Hence the management council along with academic council has a strategic plan which includes getting NAAC /NBA accreditation and Permanent Affiliation for all UG programs. Research activities have been established through Centre of Excellence in different fields like IOT, Robotics, AERO etc. Personality Development Program for students, Faculty Development Program (FDP), research and consultancy projects are planned and will be executed to achieve the goal as recommended by IQAC. In addition to that, motivate students to become entrepreneurs through EDC. The management council monitors the performance and the progress of the institute to ensure the fulfilment of the goals.

Deployment of Plans

The quest for enriching the facilities goes beyond the mandatory facilities to execute activities like a few cited below.

- **Entrepreneur Development Cell (EDC)**
- **Centre for Higher Studies (covers area/ classrooms for training for UPSC Exams, GRE, TOEFL and others)**
- **Research and Development cell**
- **Centre for Soft Skills and Latest Trends**
- **Drone centre of excellence**
- **PERI Cultural centre**
- **Placement and Training Cell**
- **PERI centre for innovation and learning**
- **Robotics and IOT Club**

- **Club Activities Discussion Rooms**
- **Practice Rooms / Green Rooms (for Boys and Girls Separately)**
- **Retiring Rooms (for Boys and Girls Separately)**
- **Smart Class Rooms**
- **Video /Webinar halls**

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://www.periit.com/img/naac/6.2.1%20Institutional%20Strategic%20%20Perspective%20plans%20-converted.pdf
Upload any additional information	View File

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

Functions of Governing Body

The receptive management stands as an asset to the system and stakeholders. The Governing Council takes the responsibility of monitoring the implementation of activities in the institutional strategic plan. Though a few vital goals are achieved within a short span of time, the council of top management, Principal, HODs, teaching, non-teaching faculties, students and stake holders work as a team to reinforce the culture of excellence. Excellence in every sphere is ensured not only through the mission and strategies, but also in various programs executed

Administrative Setup:

Principal is the chairperson of administrative and academic activities of the institution. Heads of the departments take the responsibility of heading all the administrative and academic activities of the department. The HODs possess both the academic and the financial autonomy in accordance with all academic aspects. They are entitled to take decisions as per the needs of the situations in exigencies and get them ratified by the principal subsequently at a later stage. The Principal, HODs and Team leads are sanctioned imprest amount, for seeing the execution of multiple events scheduled. Based on the experience and the expertise of the faculty members, team leads have been identified to lead different teams which are functioning effectively. They can act spontaneously for

moulding the members of their teams and they have been identified as second rung leaders.

File Description	Documents
Paste link for additional information	http://www.periit.com/img/naac/6.2.2%20Functioning%20of%20the%20institutional%20bodies%20.pdf
Link to Organogram of the institution webpage	http://www.periit.com/img/naac/6.2.2%20Functioning%20of%20the%20institutional%20bodies%20.pdf
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	**B. Any 3 of the above**

File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
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

Welfare measures for teaching staff

- **Free transport facilities**
- **Maternity leave**
- **Supporting for education of the children of the teachers in the group institutions Medical Support**
- **All the faculty members who upgrade their research work through quality publications during the academic year are honoured by management and institute through research**

incentive scheme every year.
- Marriage gifts with the sanction of 10 days leave
- Gifts and mementoes during various celebrations
- Sponsoring for attending conference, workshops and FDPs
- RS.10,000 Cash prize awarded for the faculties producing 100% in AU exam as academic excellence
- Subsidised canteen fare for teachers
- Supporting faculty for Higher studies, ODs granted for PhD Scholars.

Welfare schemes for non-teaching staff

- Marriage gifts with the sanction of one week leave Granting maternity leave
- Medical Support
- Free tansport facilities
- Subsidised canteen fare for non-teaching staff

File Description	Documents
Paste link for additional information	http://www.periit.com/img/naac/6.3.1%20Welfare%20Measures%20for%20Teaching%20and%20Non-Teaching%20Staff%20.pdf
Upload any additional information	View File

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

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

39

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

8

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
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

54

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

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

Performance Appraisal Systems:

The following factors are deeply analyzed in the appraisal system for teaching staff

- **Experience**
- **Skill upgradation through participation in Conferences, Workshops, Faculty Development Programs and others**
- **Innovative teaching practices**
- **Pursuing higher studies (Ph.D, PDF)**
- **Result percentage produced in the University Examination**
- **Publication works in the Scopus indexed / impact factor / e - journals & conference proceedings**
- **Publication of chapters in books and publication of books**
- **Mentoring and Counselling methods**
- **Contribution to Institution and Department**
- **Feedback from HOD and Principal**
- **Feedback from students**
- **Active participation in team work**
- **Undertaking new academic ventures and being team leads**
- **Rewards for outstanding achievements in their studies pursued after joining the institution**

The following factors are deeply analyzed in the appraisal system for non-teaching staff

- **Experience**
- **Skill upgradation through Orientation Programs, Refresher Course, Short Term Courses and Faculty Development Programs**
- **Higher Studies**
- **Feedback from HOD and Principal**
- **Active participation in team work**
- **Work Discipline**
- **Outstanding Achievements in their studies Participation in Community services**

Promotional Procedures

The HOD shall be asked to prepare a list of all qualified and eligible candidates for promotion as Assistant Professor, Associate professor and Professor in the month of 31st July every year. The HOD shall also request the faculty members to submit an annual performance appraisal report from various departments, along with the personal remarks of the HOD for each individual.

File Description	Documents
Paste link for additional information	http://www.periit.com/img/naac/6.3.5%20Performance%20Appraisal%20System%20.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

Internal Audits:

Auditing plays a prominent role in the functioning of the Institution’s financial management. The internal audit team from trust office is instrumental in setting up the financial controls and systems. The reports are obtained before conduct of the external audit which is normally done after the closure of the accounts in all respects. The scope of the internal audit has encompassed working of various compliances to regularize the accounts and to obtain confirmation for the credit balances, to collect documentary evidences wherever inadequate in respect of payments, Compliances of TDS and statutory formalities and Reconciliation of unit wise balances with the control accounts and Bank Reconciliations.

A well-planned schedule of regular academic activities, new ventures, scholarships, functions and extra-curricular activities is prepared by the academic team at the start of every academic year. This enables preparation of budgets as per the requirements and submitted to the accounts department.

The copy of the Internal audit report covering all perspectives is preserved. The consolidation of the findings of the institutions with Trust office has been completed and the annual returns have been submitted to Income Tax authorities and to the statutory auditor.

External Audits:

External Audit is conducted by the statutory auditors after 30th June of the subsequent year. The consolidated reports are submitted to the management. The annual returns have been submitted to the Income Tax Authorities, Registrar of societies of Tamil Nadu and to

the other relevant authorities concerned.

File Description	Documents
Paste link for additional information	http://www.periit.com/img/naac/6.4.1%20Financial%20Management%20and%20Resource%20Mobilization.pdf
Upload any additional information	View File

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

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

0

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

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

The institution is run by PERI Educational Trust. The trust gets corpus donations from well-wishers, Corporates and philanthropists. The institute is also getting loan from bank with reduced rate of interest by maintaining the liquidity, DSCR and Debt Equity Ratios and the loans are availed through PERI educational trust. The institute is getting grants from various Government bodies i.e., AICTE, IEDC, DST etc. The management allocates budget to create and upgrade the infrastructural facilities in tune with the modern trends and for construction works. Bank loans and corpus donations received from well-wishers and philanthropist are judiciously utilized for the same. The institution purchases new vehicles as per student strength through hire purchase plans from banks and loans are repaid with reduced rates of interest from the reasonable transport charges. Salary to staff, academic activities and payment of bank interest are done with fees collection.

The institute is committed to provide excellence in research and project activities to enhance the quality of Socio-economic and environmental conditions of society. The institute generates fund from researchers, industries, Government bodies and from AICTE to conduct National and International events regularly to match with the latest technology, innovations, research, changes and needs for the society.

File Description	Documents
Paste link for additional information	http://www.periit.com/img/naac/6.4.3%20Institutional%20strategies%20for%20mobilization%20.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

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

The IQAC focusses on the continues improvement of the examination system for the students. A centralized examination cell conducts the assessment tests and model examination By the recommendations of the IQAC cell, submission of two sets of question paper per course was initiated to the staff handling the course. The examination cell in charge selects one of the three question papers at random and the same is given for the assessment test and model examination.

The management is very much concerned about the quality of the projects, the students undertake during pre-final and final year. The IQAC initiated the students of second, third and final year for doing Mini Projects. Mini Project exhibition is conducted by the departments of Civil, CSE, ECE, EEE and Mechanical and the students are awarded with cash prize, merit certificates and participation certificates.

All the faculty members are encouraged and supported by IQAC to participate in Orientation programmes, Workshops, Seminars, Conferences and refresher courses related to the teacher – learning process and research. The R & D initiated faculties to publish research papers in SCI and Scopus indexed journals. The research papers published in journals are awarded with cash prize of ?1000 to the faculties of various departments.

Regular meetings of IQAC are conducted under the IQAC chairman with

the fixed agenda and suggestions are taken from all the members of IQAC for improvement and better implementation of curriculum.

File Description	Documents
Paste link for additional information	http://www.periit.com/img/naac/6.5.1%20Internal%20Quality%20Assurance%20System.pdf
Upload any additional information	View File

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

The institution reviews its teaching learning process, structure and methodologies of operations and learning outcomes at periodic intervals.

IQAC conducts internal academic audit twice in a semester and takes appropriate remedial actions to improve the quality of technical education. Students feedback significantly shows the actual quality of teaching learning process and conducted as per the following:

All the students are allowed to give feedback on faculty, teaching learning process on evaluation scale of 5 (high) through 1 (low). After evaluation, the faculty with low performance is instructed accordingly. The academic monitoring committee conducts regular visits to the classes regarding regularity and punctuality of class work.

The faculties of various departments conduct remedial classes and revision for the slow learners. The IQAC chairman keeps vigil on the completion of syllabus and ascertains information regarding the quantum syllabus completed, so that the prescribed syllabus is completed within stipulated time.

The students and faculty members are encouraged to register NPTEL online courses initiated by IITs and IISC. If a registered candidate (staff for student) scores above 80% in the final examination, the management repays ?500 and ?1000 for those who scored more than 90%, towards the examination fees paid by them. The idea of repayment was initiated by the IQAC to the management. Placement training introduced by the management with a view to help the students for better placement.

File Description	Documents
Paste link for additional information	http://www.periit.com/img/naac/6.5.2%20Internal%20quality%20assurance%20cell.pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	http://peri.education/periit/img/naac/6.5.3%20Annual%20Report.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Gender Equity

Equal opportunities are given to both the genders in terms of admissions, employment, training programmes, sports activities etc., and so gender issues do not arise.

Girls and boys participate in various co-curricular activities and various clubs such as paper presentations, organization of contests, group discussions and technical quiz programmes.

All facilities are provided in the campus to ensure that both the genders are able to utilize all the infrastructure and opportunities for their development.

Out of 201 teaching staff 98 are female staffs.

1. Gender equity promotion programs

Programs organized by the institution during the last five years

2016-17

2017-18

2018-19

2019-20

2020-21

3

2

2

1

2

Titles of programs organized by the institution during last year

Year

Title of the programme

Date

No of Participants

2020-21

Insights of Inspiring YOUNG WOMEN ENTREPRENEURS

11.03.2021

110

Posco Awareness For School Students-Girls

03-12-2021

140

Gender sensitivity ensures that women and men enjoy the same status and have an equal opportunity to exercise their human rights and realize their full potential, especially young women. Women's club is open to female faculty, professional staff and girl students.

Gender equity programs like Women's day program, Yoga day program,Women's forum will be conducted.

File Description	Documents
Annual gender sensitization action plan	http://www.periit.com/img/naac/7.1.1.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://www.periit.com/gallery.php

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	**D. Any 1 of the above**

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

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste

management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid Waste Management

At PERIIT, the solid waste are collected and segregated as degradable and non-degradable waste and it is transported to the nearest municipal waste collection area trough trucks.

Proposed management:

Solid wastes are collected daily and dumped in pits excavated for this purpose inside the campus area and allowed to decompose. At a later date, this is dug out and used as manure for gardening.

Waste audit 2020 details

Locations

Class rooms,

Staff rooms,

Laboratories

Common Areas

Canteen Mess/Dining Hall

Equipments Used

Garbage Bags

Rubber Gloves

Face Mask

Weighing Machine

Procedure

1. **Instructional Meeting with students**
2. **Garbage collection inside campus**
3. **Sorting out different kind of wastes**
4. **Weighing each kind of waste**
5. **Data**

6. Results and Proposal

b. Liquid waste management

At PERIIT, Waste water from college is cleaned and the recycled water is diverted to garden to maintain plants inside the campus.

c. E-Waste Management

At PERIIT, Old computers and its accessories are sold as scrap to the local firm designated as authorized buyer by the Tamilnadu pollution control board.

d. Plastic Waste Management

At PERIIT, Plastic waste are collected periodically and handed over for recycling to a local firm designated as authorized buyer by the Tamilnadu pollution control board.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
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:	B. Any 3 of the above

1. **Restricted entry of automobiles**

2. **Use of bicycles/ Battery-powered vehicles**
3. **Pedestrian-friendly pathways**
4. **Ban on use of plastic**
5. **Landscaping**

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	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 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

D. Any 1 of the above

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

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

C. Any 2 of the above

Human assistance, reader, scribe, soft copies of reading material, screen reading	

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

Institutional efforts

Initiatives in providing an inclusive environment to the local body by providing free food for 50 candidates daily to the orphenage in Mannivakkam.

Five number of villages in and around Mannivakkam were adopted by PERIIT under UBA Viz

1.NADUVEERAPATU

2.PAZHANTHANDALAM

3.KOLAPAKKAM

4.KATTANKALATHUR

5.OTTERI EXTENTION

Implementation of Harmonised Guidelines and standard for barrier free built Environment for person with disability and for Elderely persons.

1. **Wheel Chairs provided for them.**
2. **Ramp is provided in entrance of the buildings.**
3. **Special toilets provided in all buildings.**
4. **Seat reservation is provided in admission & college programs.**

5. Lift provisions is to be provided in future.

PERIIT respecting people from all backgrounds and cultures. By teaching our students the importance of this we can create a much more tolerant and understanding environment, not just in the classroom and college but also in wider society.

Human Values and Professional Ethics

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 symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

Year

S.no

Title of the Programme

Date

No of Participants

2019-2020

1

No Tobaco no Polythene

17-11-2020

235

2020-2021

1

POSCO Awareness for School Students-Padapai

03-03-2021

15

2

Insights of Inspiring YOUNG WOMEN ENTREPRENEURS

11.03.2021

110

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	View File

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

Constitutional Obligations:

PERIIT imbibe a basic sense of social responsibility and sensitize students to social causes and issues, so that they are not just efficient inside the class but also act responsibly outside of it.It also means contributing towards environmental welfare, which is crucial to our survival.Hence we motivate and conduct several camps, programs, workshop & Marathon.Our students actively participate in blood donation camp, temple clean camp, NSS camp, Survey camp,Eye Check up & rotarct camp. Also participate in Marathon run to promote healthy India.Palnting saplings in near by villages.Identified the problem and the rectification process started with the cleaning of surroundings including water stank ages and followed by disposal of plastic accumulated in the public places. For the proper disposal of waste garbage bins were issued. Lakes and ponds were cleaned from the flowing garbage's. Awareness about the recent government schemes were done

Human Values and Professional Ethics

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

Year

S.no

Title of the Programme

Date

No of Participants

2019-2020

1

School Environmental Cleaning-Padapai

04-10-2020

34

2

School Environmental Cleaning-Mannivaakam

11-11-2020

30

2020-2021

1

Tree Planatation -Padapai

08-01-2021

34

2

Corona Awareness Rally-Vandalur to Urapaakam

21-01-2021

100

3

Election awareness rally

15-02-2021

280

4

First Aid Orientation Program-

28-02-2021

10

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://www.periit.com/img/naac/7.1.9.pdf
Any other relevant information	http://www.periit.com/img/naac/7.1.9.pdf

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized	**C. Any 2 of the above**

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

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

PERI Institute of Technology organizes various activities to increase consciousness about national identities and symbols, Fundamental Duties and Rights of Indian citizens and other constitutional obligations.

On January 26 and August 15, flag hoisting and patriotic speech on remembrance of freedom fighters are given to motivate the students. The events like Tree Plantation were organized by college NCC and YRC Volunteers.

Human Values and Professional Ethics

7.1.11 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations

Year

S.no

Title of the Programme

Date and Duration

Number of Participants

2020-2021

1

Tree Plantation -Padapai

08-01-2021

34

2

Republic Day Celebaration

26-01-2021

180

3

World Environment day

19-03-2021

143

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

7.2 - Best Practices

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

Two Best Practices by PERIIT

Best Practice 1

Title of the Practice: Motivation Scheme

Awarding the university rank holders & Department toppers.

1. **Objective of the practice:**

PERI Institute of Technology provides certification and cash prizes to students towards academic excellence. The Institute honors the final year university rank holders in each field of study with cash award of Rs. 10000 on convocation day.

1. **The context:**

PERIIT is well known for its sustainable quality education in academics and always provide a platform to all the students to utilize, enhance and exhibit their skills in multiple directions.

Best Practice Case-2

- **1. Title of the practice**

Introduction & Implementation of Student mentoring system

- **Objectives of the practice**

2.Goal:

- **To foster healthy and positive professional relationships between students, teachers and other Stakeholders.**
- **To cultivate moral values and inculcate healthy learning habits that will make them to develop themselves an informed, skilled and ethical professionals.**

3. The Context Description

- **Students’ transition from school to college needs “help, support and proper nurturing” in order to adapt to the new learning environment. Besides, most students lack the knowledge on various career options available in completing engineering.**

File Description	Documents
Best practices in the Institutional website	http://peri.education/periit/img/naac/7.2.1%20best%20pratices.pdf
Any other relevant information	http://peri.education/periit/img/naac/7.2.1%20MENTOR%202019-2020.pdf

7.3 - Institutional Distinctiveness

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

Gender sensitivity

Gender sensitivity ensures that women and men enjoy the same status and have an equal opportunity to exercise their human rights and realize their full potential, especially young women. To promote the gender sensitivity, Women's club is open to female faculty, professional staff and girl students. Several programmes under gender sensitization were conducted on various topics such as Personal hygiene and Women's day which create awareness and aims at changing behavior of students by enabling their comfort in the study spot, work place and also ensuring professional growth. A team of faculty is available for mentoring the students with depression, psychological problems and even gender related issues. Counseling can offer students a space to talk and think about problems and difficulties, and many find it helpful to be able to do this with someone who is not a friend or family member.

Faculty can help students to make decisions and changes that may work better. Separate common room is available for students. If the students suffered by health issues, college has the medical facility. Students are encouraged to participate in the NCC and a separate NCC group for girls..Personalized counseling is provided with the help of Psychiatrist for the specific needs and problems of the girl students.

Annual Plan of number of gender equity programs like Women's day, Yoga day program

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

7.3.2 - Plan of action for the next academic year

Plan of action for the next academic year

- **Applying for national board of accreditation for Computer Science Engineering programme and Electronics and Communication Engineering programme in the month of Nov 2022**
- **Applying for NAAC cycle 2 in the month Dec 2021**
- **To enhance the knowledge competence of faculty by participating in various FDPs, STTPs to disseminate the same to students through courses.**
- **An Academic Development Cell would be established that will work towards integration of academic plans starting from curriculum improvement to quality of classroom transaction.**
- **Training on advanced skills based on industrial environment to be arranged for the faculty, staff andV students of the department**
- **To enhance liaison with industry and undertake collaborative activities**
- **To establish strong Industry Institute Interaction**
- **The institution plans to focus more on research and Development in the next Academic year by increasing the publications of faculty and also motivating student’s community to write research papers.**
- **A Placement-cum-Support Centre would be set up to offer professional academic and career counseling to all students. It will work towards making students employable and economically self-ustainable.**
- **Enhancing social compatibility of students by giving better opportunity of social interaction through activities of NSS, YRC, EDC, sports and cultural activities**