YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution   PERI INSTITUTE OF TECHNOLOGY

- Name of the Head of the institution   Dr. R. Palson Kennedy

- Designation   PRINCIPAL

- Does the institution function from its own campus?   Yes

- Phone no./Alternate phone no.   9444044720

- Mobile no   8056299111

- Registered e-mail   principal@periit.com

- Alternate e-mail   rpalsonkennedy@gmail.com

- Address   Mannivakkam , West Tambaram

- City/Town   Chennai

- State/UT   Tamil Nadu

- Pin Code   600048

2.Institutional status

- Affiliated /Constituent   Affiliated to state University

- Type of Institution   Co-education

- Location   Urban

- Financial Status   Self-financing

- Name of the Affiliating University   **Anna University, Chennai-25.**

- Name of the IQAC Coordinator   **Mr.B. Magesh**

- Phone No.   **+914435055400**

- Alternate phone No.   **9943282931**

- Mobile   **9943282931**

- IQAC e-mail address   **naac@peri.ac.in**

- Alternate Email address   **viceprincipal@peri.ac.in**

3.Website address (Web link of the AQAR (Previous Academic Year)   http://www.periit.com/

4.Whether Academic Calendar prepared during the year?   **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: http://peri.education/periit/img/docs/academic_calender.pdf

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	**na**	**na**	**na**	**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)

Institutionalising the adoption of modern teaching methods in teaching learning progress, Preparing the institution towards NBA accreditation, Inculcated the importance of practical learning by improving the quality of laboratory classes, projects, internships and industrial visits. Increased the effectiveness of students support and mentoring by organizing induction programmes, career guidance events, Motivational talks and industry interactions. .

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
Adopting Modern Teaching Methods in Teaching learning	training has been given to faculties to adopt various teaching methods and usage of modern tools, lesson plans are prepared accordingly and quality content delivery has been increased as an outcome of effective implementation
Mandatory online learning and internships for students	500 Plus online courses have been done by our students and 94 internships were done.
Reforms in delivery of laboratory courses	laboratory courses have been done with content beyond syllabus and Mini Projects
Reforms in research and Innovation	he IQAC, PERIIT as an organizing associate partnered with IJCER journal and conducted 2 international conferences and published 54 papers
Reforms in Academic Audit	4 Academic Audits has been done which emphasize the quality of day to day activities and documentations

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

- Name of the statutory body

Name	Date of meeting(s)
Governing council	10/01/2022

14.Whether institutional data submitted to AISHE

Part A	
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Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
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14.Whether institutional data submitted to AISHE

Year	Date of Submission
2022	09/05/2022

15.Multidisciplinary / interdisciplinary

Interdisciplinary learning in engineering education refers to the inclusion of knowledge and skills from various disciplines to enhance the educational process and foster a holistic understanding of engineering problems and solutions. It 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 challenges 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 2021-2022.

"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 institute have 20 plus MOUS with various industrial and training Partners.

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. The soft skill training of this year has been done in two seasons and benefitted around 400 students through FACE Prep.

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 been developed 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 I 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 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):

Outcome based education (OBE) and Choice Based Credit System (CBCS) introduced by Anna University
(R-2015) we have started implementing the same from the academic year 2020-21 with clearly defined Programme Outcomes (POs) and

Course Outcomes (COs). CO and PO correlations are mapped and attainment evaluated to facilitate sustenance and improvement of academic performance.

Innovative courses integrating theory and practical components along with mini projects with weightage
and evaluation criteria for each were introduced in most of the Programmes. Comprehension and
communication skill boosting courses have been included to enhance the employability of the graduates

The examination and evaluation reforms included revision in the question paper pattern with Three parts including Part C with application oriented higher order Questions and mapping of COs and Learning Levels against each question to facilitate attainment calculations.
Intranet based online Academic Record Maintenance System through our Iguru and Semester Examination Management Systems for updating the attendance of the students and for tracking the performance.

20.Distance education/online education:

In PERI Institute of Technology, during the academic year 2020-2021, student's regular classes were conducted through online mode due to the prevailed lockdown for pandemic outbreak till November 2020. Interactive online session using online learning management system, online tools and softwares were used. Apart from regular classes over online, students also took part in online programs including webinars, conferences, training sessions, workshops, guest lectures. Few webinars were condcuted with Industrial experts.

Since we are affiliated college to Anna University, we are not conducting Distance education/online education mode. But we do the online classes/assignments through google meet/classrooms, iGURU, WebEx for our existing regular students.The possibility of Online/ Distance vocational courses may be planned by the Institute in near future.

Extended Profile

1.Programme

1.1	392

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

File Description	Documents
Data Template	View File

2.Student

2.1	**1049**
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	**98**
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	**297**
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	**117**
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	**117**
Number of sanctioned posts during the year	

File Description	Documents
Data Template	[View File]

4.Institution

4.1 Total number of Classrooms and Seminar halls	**52**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**3,00,00,000**
4.3 Total number of computers on campus for academic purposes	**400**

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

PERI INSTITUTE OF TECHNOLOGY is affiliated to Anna University, has a constructive curriculum plan and delivery methods to provide quality education to the students. The Affiliating University prescribes the programmes, the related courses and their syllabus. The college holds the responsibility to make the students successfully learn the knowledge and skills embedded in the courses through diverse deeds of teaching-learning and periodical assessment.

The Institutional Level Academic calendar comprises of:

Commencement of classes

Internal Assessment Schedule

Institutional Events- Seminars, Conferences, FDP's Workshops, Guest Lectures

Governing Council and IQAC

Last working Day

Tentative University Exam ScheduleNational Holidays

Department Level Academic calendar comprises of:

Departmental Events – Seminars, Conferences, FDP, workshops, Guest Lectures, Value Added courses, Class Committee Meeting, Mentoring Schedule, Internship, Industrial Visit.

The HOD allocates the courses for the faculties based on their proficiency. After that, the Course Committee Meetings will be conducted for each course to discuss the preparation of course materials for theory, Faculty updates knowledge by attending Faculty development programs, orientation programs, NPTEL courses, conferences and seminars. Class Committee Meetings are held thrice per semester to monitor the progress of the course and the assessment tools used by the teacher for effective teaching learning and evaluation process.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	http://peri.education/periit/img/naac/2021-22/1.%20C-1.1.2%20%20-21-22%20Odd%20AC.pdf

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

The institution prepare a detail Academic Calendar which comprises all the required data includes

Commencement of classes

Internal Assessment Schedule

Institutional Events- Seminars, Conferences, FDP's Workshops, Guest Lectures

Governing Council and IQAC

Last working Day

Tentative University Exam ScheduleNational Holidays

The Academic performance of the Students are measured and monitored through Centralized Internal tests and Class Tests with regular assignments. The institute follows Academic calendar for the conduction of internal Assessment Test, The three internal Assessment test are conducted as per the schedule given in Academic Calendar. For the CAT, each faculty should submit 2 sets of question papers, scheme of evaluation and answer key which will be audited by the HOD and the exam cell coordinator. The faculty follows the evaluation process and enters the marks in Iguru.,

Answer scripts will be evaluated within 2 days of the test. After evaluation, the answer scripts will be distributed to the students and in case they have any discrepancies in the evaluation, the students have every right to voice their doubts to the course handling faculties, which will be clarified and rectified orderly.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	http://peri.education/periit/img/naac/2021-22/1.%20C-1.1.2%20%20-21-22%20Odd%20AC.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

B. Any 3 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)

23

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

1125

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 academic ambience provided in the college gives an abundant opportunity for the students to have healthy practices on cross cutting issues like Gender, Environmental sustainability, Human Values and Professional Ethics etc., which is inculcated in the curriculum prescribed by the Affiliating university.

Environment and sustainability:

Being a green campus, the institution is improving energy efficiency by conserving the natural resources for creating healthy living and learning environment. Moreover, the curriculum of the affiliating university is well designed for transmitting knowledge on environmental protection and its sustainability for all UG engineering branches.

Gender:

The institute has a substantial contribution towards gender equality. Through the Women Empowerment Cell, various webinars like Awareness Program for women and child development, Gender Equity in classroom.

Professional Ethics and Human values:

With the view of inculcating the attribute of professional ethics among the engineering students, the affiliating university (Anna University) has prescribed Professional Ethics as an elective course. Apart from the curriculum, the institute significantly takes efforts to organize various activities like yoga, meditation to promote human values and ethical values among the students.

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

66

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

567

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

A. All of the above

from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	http://www.periit.com/nba.php
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://peri.education/periit/img/naac/2021-22/1.4.1%20feedback%20link.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

270

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

98

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

- 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.
- Faculty mentoring is done to help overcome the difficult in basic analytical ability. Mentoring details and action taken reports have been uploaded in IGURU.
- 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

- Advanced learners are encouraged and mentored towards critical thinking through problem solving exercises beyond the syllabus.
- More freedom is given to students to take part in various co-curricular and extra- curricular events, internships and live industry linked projects.
- The students are encouraged to register selected online

courses though NPTEL, edX and COURSERA.
* They are also motivated to take part in research activities and publish their research work.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/C-2.2.1.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
1049	117

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 test 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://peri.education/periit/img/naac/2021-22/C-%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

70

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

117

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

36

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

117

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.

- **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.
- Corrective actions are noted for each subject in order to improve performance of students.

Practical Course

- Laboratory manual is prepared by faculty member and given to students.
- Observation and Record notes are maintained by students.
- 3 continuous hours are allotted in a week.
- Model practical exam is conducted after completing all the experiments.

Group Project Work

- Students are grouped in batches of 3 to 4.
- Four reviews are conducted at an interval of 3-4 weeks
- Abstract, Design, Fabrication / investigation / Experiment Results, Performance Evaluation and presentation are criteria for evaluating performance of students in project work.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	http://peri.education/periit/img/naac/2021-22/C-2.5.1.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://peri.education/periit/img/naac/2021-22/C-%202.5.2.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.

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

The college adopts outcome-based education and has clearly stated learning outcomes of the Programmes and courses in the college website as well as in the college Prospectus. The following mechanisms are followed by the college to communicate the learning outcomes to the teachers and students. Orientation Programmes are held at the beginning of every semester in each class in which

students are informed about the general introduction to the courses offered by the college. Learning outcomes of the Programmes and courses are observed and measured periodically which are summed up as follows:

1.Hard copy of syllabi are available in the departments and in the college library as well foe reference to the teachers and students.

2. The importance of the learning outcomes has been delivered to the teachers in every IQAC meeting and college committee meeting.

3. The students are also made aware of the same through meetings.

4. Workshops and seminars have been conducted for developing the Programme objectives and course outcomes at college level.

5. After the attainment of consensus, they are publicized through various means which are specified as under:

i)Prospectus

ii)College website

iii) Classrooms

Iv) Laboratories

In addition to this, the Course outcomes of all subjects, Lesson Plan of a course contains regarding Course outcomes and each class is marked according to the Course outcomes. Course outcome of Laboratory courses are published in their respective laboratory.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	http://peri.education/periit/img/naac/2021-22/C-2.6.1.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://peri.education/periit/img/naac/2021 -22/C-2.6.2.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

253

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://peri.education/periit/img/naac/2021-22/C-2.6.3%20Annual%20report%2021-22.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://peri.education/periit/img/naac/2021-22/2.7.1%20%20-%20SSS1.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

12.75

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

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

1

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

3

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://princeinfotech.in/ www.global-infotech.co.in

3.2 - Innovation Ecosystem

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

The Centre for Research and Developmentof the college aims to foster research driven approach and to facilitate inter organizational knowledge transfer among the internal sources. It encourages the faculty to do research and publish their articles in reputed journals and conferences. The institute contributes in paying registration fees for publishing papers in reputed journals. It encourages the faculty to publish more research articles in their area of interest. The faculty members have presented and published research articles in various Journals and Patents. The faculty members are motivated to pursue their research degree. The Centre for Research and Development was established to systematically promote the culture of innovation among the students also across various departments inside the Institute. The Centre for Research and Developmentorganizes national and international conferences every year and organizes workshops and seminars based on Research Methodology and

Intellectual Property Rights. It supports and guides the procedure and process to get patent for their artistic creations, novel ideas and scientific innovations for a certain period of time.

The Centre for Research and Development of PERIIT is a member in Kalam Program for IP Literacy and Awareness (KAPILA) scheme with AICTE code C16482.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://peri.education/periit/img/naac/2021 22/3.2.1%20Patent%20with%20EDC%20events%20 Add%20Infor%20Web%20link.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

15

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

0

File Description	Documents
URL to the research page on HEI website	**Nil**
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	[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

56

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

21

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

PERI Institute of Technology organized extension activities to arouse social consciousness of the students by providing themopportunities to work with and among the people. It also helps

the students identify the needs and problems of the community and involve them in problem-solving. The students can utilize their knowledge in finding practical solutions to individual and community problems.

Road accident safety awareness program

Road Safety awareness Campaign was organized on 21.07.2022 to make people aware about the importance of Road Safety and how to reduce the deaths/ injuries due to road accidents. The students of PERI IT have started their rally from the college campus to Mudichur Road.

Blood Donation Camp

Blood donation camp has been organized in PERIIT and 100 unit Blood has been donated by the young donors and it has been recognized by the Government Hospital.

NSS village camp

Village cleaning activities has been organized along with various activity in a 5 days camp, it has been recognized by the village administrative officer and President.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/3.4.1%20NSS-YRC-WEC.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

4

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

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

17

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

3736

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

31

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

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

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

17

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Peri Institute of Technology has an outstanding infrastructure and ecofriendly environment spreads over 15.6 acres for administration and teaching-learning process. All the departments have separate

cabins for HoDs and Faculty members. The College has 38 class rooms, 12 tutorial class rooms and 2 seminar halls all have the provision for smart classes. The two SMART classrooms have digital boards to spark the student's imagination and encourage interaction among the students. The institution is completely enabled with Wi-Fi facility.

A number of 30 laboratories are furnished with state of the art equipments are available for all the programmes to promote hands on experience with the latest technologies with support of 400 computers.

Two Conference halls with advanced multimedia are available for the conduct of events.

The Library has the subscription for online resources such as e-Journals, e-Books, Databases, in addition to text and reference books, journals, magazines and newspapers. The Library is member of DELNET (Developing Library Network) and subscribes e-Journals through Shodhsindhu.

The research lab is well equipped with advanced research facilities. The students and the staff members are encouraged to do research and innovate new products.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/4.1.1_Proof%20infrastructure%20link.pdf

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

Peri Institute of Technology has an outstanding infrastructure and ecofriendly environment spreads over 15.6 acres for administration and 4 acres of wide spread ground area.

Every year, PERIIT conducts 'PERI FIESTA' a cultural event, to bring out the students talents & helps to coordinate with different cultures of the country. The Cultural club of the college is actively organizing various cultural activities such as dance, music, debate, painting and drawing and so on. The students

have participated in inter-collegiate events in various colleges and won laurels.

The college has ground facilities for Cricket, Basket Ball, Volley Ball, Foot Ball, Hockey Tennis, Shuttle, Kabadi and Throw Ball which help in the development of mental health and physical fitness of the students. Our students won many laurels and medals in the competitions conducted by various colleges.

Gymnasium and Yoga Meditation centre is situated in our college to build fitness and mental health. Yoga Club organizes various Yoga camps. International Yoga Day is conducted yearly. Regular health checkup camps are also been organized for the benefit of the students, teaching and nonteaching faculty.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/4.1.2%20Adequate%20facilities%20word%20link.pdf

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

38

File Description	Documents
Upload any additional information	View File
Paste link for additional information	http://peri.education/periit/img/naac/2021 22/4.1.3%20link%20Infrastructure%20and%20Timetable.pdf
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)

30000000

File Description	Documents
Upload any additional information	**No File Uploaded**
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)

Peri Institute of Technology has a scholastic, central library, automated with ILMS called iguru software-version 9.4, Year 2016 purchased from PERI Software Solutions, to provide access to books, magazines, database and academic journals. Book issues, returns and renewal are done with iguru software and maintained in register too. It is a digitalized and wifi connected library, where online resources are subscribed and used by the teaching and learning community.

The Central Library has various Text books, Reference Books, eBooks, Journals, Magazines, e-Journals, Project Reports, Tutorials and NPTEL Video Lessons related to engineering and Allied subjects. The library has a spacious area for reading & referring books and newspapers. It can accommodate 100 students at a time and enables peaceful learning environment.

Digital library is equipped with personal computers. The Library is member of DELNET (Developing Library Network) and subscribed 819 e-Journals for the science and engineering departments through Shodhsindhu. Many national, international, global and IUP journals have been subscribed. The students have registered in NDLI Club for developing knowledge, skill and traits beyond regular curriculum which are essential for their progression in their profession. Around 14,715 text books and reference books are available in the library.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	http://peri.education/periit/img/naac/2021-22/4.2.1%20link%20Library%20ILMs%20proof.pdf

4.2.2 - The institution has subscription for the `A. Any 4 or more of the above` **following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

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

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

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

`199000`

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

`220`

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	[View File](#)

4.3 - IT Infrastructure

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

PERI Institute of Technology takes significant efforts to expand the campus IT infrastructure in order to arm students with cutting-edge tools that will enable them to advance as technologists in the future. Moreover, the plans for infrastructural development are given top priority as the College realizes the correlation between adequate infrastructure and effective teaching – learning. The IT facilities in the campus include Smart classrooms, high-speed internet access, Wi-Fi facilities, LCD projectors, desktop computers with scanners and printers. The institution ensures essential periodic maintenance & updating of the college network. At the beginning of every academic year the existing infrastructure is renovated from the suggestions collected from Labs-in-charge, lab technicians and system administrator after reviewing lab requirements, working condition of the existing equipments. The labs are getting new infrastructure by replacing the outdated hardware in accordance with the budget requests given by the departments.

The institution is completely enabled with Wi-Fi facility and internet speed is 100 Mbps. A number of 200 users can access the internet facility in a specific location

A dedicated team of system administrators is formed to ensure the IT and related needs of the campus such as Software Development, Hardware and Networking maintenance.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/4.3.1%20link%20word.pdf

4.3.2 - Number of Computers

400

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)

3000000

File Description	Documents
Upload any additional information	**No File Uploaded**
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-Fi connectivity, 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) through proper channel.

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://peri.education/periit/img/naac/2021-22/4.4.2%20link%20word%20maintanenace.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

852

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

45

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://peri.education/periit/international_yoga_day.php
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

2562

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

2562

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

A. All 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

178

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

23

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

1

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.

5

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

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

The 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 events and other functions 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://peri.education/periit/grievance_reg.php
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

90

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

5.4 - Alumni Engagement

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

The Institute established Alumni cell in 2015 to maintain a mutual affinity between institute and alumni. The alumni association is registered in May 2022 with register no. S249/2022 dated 13.05.2022 under the Tamil Nadu Societies Registration Act, 1975. The Association consists of President, Vice-president, Secretary, Joint-Secretary and Executive Committee members as office bearers. The objective is to have all alumni become members of the association and to encourage alumni to actively participate in the activities, events, and Institute initiatives. The Alumni Meet is conducted every year and the alumni from various batches gather for the Alumni Meet to express their opinions and provide recommendations for the benefit of the younger students. This provides opportunities for graduates to reconnect with their

friends and serves as a conduit for teachers to impart their experience, knowledge, and advice. Alumni contribution happens in various financial and non-financial forms. Their contribution is more than one lakh towards the welfare of the current students such as contribution for the toppers, for prizing the sports events, purchasing sports items and so on. Their other support services such as seminars, guest lectures are rendered through Alumni Connect and Alumni Meet regularly.

File Description	Documents
Paste link for additional information	http://peri.education/periit/alumni_cont.php
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)   **B. 4 Lakhs - 5Lakhs**

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 academic activities of the institution is headed by Governing Council comprising of members in accordance with the guidelines of UGC and AICTE. The governing body discusses and make decisions related to framework of academic activities of the institution, perspective plans and major academic reforms to be carried out and guiding roadmap for the institution to progress towards the vision of the institution. The policies made by the governing council are planned and implemented by the Internal Quality Assurance Cell of the institution comprising of members in accordance with the guidelines of UGC and NAAC. The IQAC carries out all the actions in implementing the academic activities from the planning strategies, framing guidelines, processes development to feedback generation and auditing of the implemented reforms. The supporting bodies of academic activities including R&D, Training and Placement, Examination Cell, GRC, ICC, EDC, IIC, etc., will function under the guidelines of IQAC for the implementation of

perspective plans made by Governing council towards achieving the vision of the institution. All the administrative and academic activities are carried out with the participation of faculty members at various levels under structured governance having well-defined roles and responsibilities.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.1.1%20Supporting%20documents.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.

Decentralization of powers for decision making in academic activities is in practice under three levels. Governing level members includes the Chairman, Chief Operating Officer, Governing Council and Principal managing the overall activities of the institution. They are responsible for the development of policies, guidelines, strategies and framework for the improvement of quality of the institution. Operational level members includes the Vice Principal, Heads of the Departments, Physical Education Director, Heads of academic support systems like IQAC, R&D, Placement develop plans and procedures for the implementation of policies made my top-level managers. They are responsible to plan, analyze, monitor, verify and improve the plans implemented under various departments of the institution. Implementation level members includes faculty members, non-teaching staff and supporting staff who execute all the activities of the institution. They are responsible for effective implementation of the plans made by the middle-level managers formulated towards achieving the goals of top-level managers. All the academic activities are decentralized and decisions are taken with the participation of stakeholders at all levels through discussions in the class committee meetings, department meetings, meetings of supporting bodies, HODs meetings with Principal, HoDs and Principal meeting with Management and Governing Council meetings.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021 -22/6.1.2%20Supporting%20documents.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institution has developed strategic plans for achieving excellence in all facets such as academics under the verticals of teaching-learning, placement, research, funded projects, training and skill development, infrastructure development, entrepreneurship, industry interaction and faculty enhancement. The strategic plans are framed in perspective of adopting inter-disciplinary approach, outcome based education, innovation and project based curriculum, accreditation and autonomy. The strategic plans proposed and approved in the Governing council are deployed and effectively implemented by the various academic support systems of the institution including IQAC, Placement Cell, Centre for R&D, Entrepreneurship Development Cell, Skill Development Cell, Examination Cell, Institute Industrial Interaction Cell, etc. The outcome of the effective implementation of the strategic plans have resulted in increased placement, increased publications and patents, increased consultancy and funded projects, improved student projects, internships and publications, increased university results and graduation, enhanced student skills, increased self-learning courses by students. In reflection to the perspective plans made, the centre for R&D along with the departments of the institution has made remarkable achievement in reaching milestone of successfully completing consultancy projects worth around Rs.12,00,000 funded by various industries.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://peri.education/periit/img/naac/2021 -22/6.2.1%20Supporting%20documents.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.

The organizational setup is headed by the Chairman and Governing Council. Academic operations at the institutional level are governed by Principal and Vice Principal. Administrative operations are managed by Principal, COO and HR Manager. Financial operations are managed by Chairman, COO, Principal and Accounts Manager. Statutory bodies including GRC, ICC, ARC are manged by the members as per the guidelines and headed by Principal. Academic support systems like IQAC, R&D, Placement, Examination are managed by respective Coordinators. Academic activities at department level are managed by HOD, Teaching and Non-teaching faculty. Student support systems like NSS, YRC, Cultural and Sports are managed by respective Coordinators. Infrastructure support systems are managed by In-charges of Maintenance, Transport, Canteen, Hostel, Technical Support and Security. Thus the institution has a structured framework for administrative activities, well defined policies for human resources management, standard procedures for academic functions, rules and regulations for the academic support systems and well established roles and responsivities for all the stakeholders of institution from top level management to the low level employees. The institution also has well defined, approved and transparent policies for the employees of the including HR policy, Promotion and Appraisal policy, Recruitment policy and Remuneration and Incentive policy.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.2.2%20Supporting%20documents.pdf
Link to Organogram of the institution webpage	http://peri.education/periit/img/naac/2021-22/6.2.2%20Institution%20Organogram.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

A. All 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

Employees Provident Fund

Employees State Insurance

Free Transport facilities

Free Hostel accommodation facilities

Subsidised canteen food

Medical claim and Insurance policy

Support of pursuing Higher education and Research

Incentives for Publications, Patents

Remuneration for attending Conferences, Workshops, FDPs, events

Sponsorships for NPTEL courses, Professional memberships

Rs.10,000 Cash award for producing 100% results in End semester examination

Cash awards in Faculty enhancement events organized by institution

On-Duty of attending Valuation, Examination, Technical events

Reimbursement of Transport, Food and Accommodation expenses

Gifts and Mementoes during Faculty celebration events

Awards of excellence during Faculty fest and College day

Marriage Leave and Gifts for teaching faculty members

Maternity leave for Female teaching faculty members

Casual Leave, Medical Leave, Earned Leave, Emergency Leave

Welfare schemes for non-teaching staff

Employees Provident Fund

Employees State Insurance

Free Transport facilities

Free Hostel accommodation facilities

Free canteen food

Reimbursement of Transport, Food and Accommodation expenses

Awards of excellence during Faculty fest and College day

Marriage Leave and Gifts for non-teaching faculty members

Maternity leave for Female non-teaching faculty members

Casual Leave, Medical Leave, Earned Leave, Emergency Leave

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.2.3%20Supporting%20documents.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

60

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	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

4

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

66

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

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

The institution has a systematic and transparent performance based appraisal system for evaluation of faculty performance under different verticals. The appraisal process is developed in such a way that it takes into account the faculty contribution in all the academic and administrative areas. A self appraisal form has to be duly filled and submitted through proper channel to the HR department. The evaluation of faculty performance and feedback for appraisal will be given by Head of the Department, Vice Principal and Principal. The approval of appraisal will be given by the Chairman and COO.

The following verticals are considered for teaching staff

Academic Performance includes Percentage of results produced in University examination, use of innovative teaching methodologies, ICT tools, etc.

Research Performance includes Journal, Conference, Patent, Articles and Book chapter publications, Consultancy projects/Funds/Grants received and Student Project Guidance

Individual Professional development includes completed NPTEL and other Online courses, FDPs, Workshops, Seminars attended and Professional memberships.

Contribution in extension activities like organizing funded conferences, seminars, supporting students for training, internships and projects.

Contribution through additional responsibilities in major support systems.

For non-teaching faculty their contribution in laboratory activities, equipment maintenance and service, also contribution through additional responsibilities are considered.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.3.5%20Supporting%20documents.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:

The Accounts department under the Chief Operating Officer and the nominees of PERI Educational and Charitable trust are instrumental in setting up the financial systems and periodical internal audit of accounts. The scope of the internal audit has encompassed various compliances to regularize the accounting activities and to obtain confirmation for the credit balances, to collect documentary evidences in respect of payments, compliances of TDS and statutory formalities and reconciliation of unit wise balances and bank reconciliations. Invoice of expenses, cash vouchers, approvals and authorization for expenses, statutory deductions, fees pay-in slips, statements of sundry creditors, payroll statements, ledgers are audited in the internal audit. Internal audit report covering all perspectives of the audit is prepared. 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://peri.education/periit/img/naac/2021-22/6.4.1%20Supporting%20documents.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)

1275000

File Description	Documents
Annual statements of accounts	View File
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

Funds for the institution are mobilized from the following financial resources

- Fees collected from students
- Grants from government organizations for students
- Funds from government and non-government organizations
- Funds through consultancy projects
- Loan from banks through PERI Educational and Charitable trust
- Trust grants as scholarships for students
- Donations for trust from well-wishers, corporates and philanthropists
- Revenue generated through utilization of institution infrastructure for conducting government, competitive exams, corporate and sports events.

Optimal utilization of resources

Yearly budget for academic requirements of all the departments and student support systems taking into account the budget needed for department events, trainings, laboratory infrastructure, laboratory consumables, library, sports and other academic requirements is prepared by Heads of Departments, coordinators and heads of student support systems. Yearly budget for the institution support systems requirements including transport, hostel, canteen, maintenance of infrastructure facilities is prepared by respective incharges. The academic and administrative yearly budget is discussed and approved in the Governing council. The approval for utilization of financial resources for the academic requirements including department activities, co-curricular and extra-curricular activities are channeled to the management through Principal. The approval for utilization of financial resources are channeled to the management through Chief Operating Officer.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.4.3%20Supporting%20documents.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

IQAC Initiative transformed into institutional practice – 1

Adopting modern teaching methods in Teaching-Learning

Internal Quality Assurance Cell framed new template for preparation of lesson plan for Theory and Laboratory courses incorporating modern teaching methods and teaching tools to be planned for every module in these courses. For effective implementation of the same IQAC conducted training sessions for all the faculty members to familiarize the modern teaching methods, latest online tools for teaching and assessment and virtual labs. The outcome of the initiative increased the student engagement in classes and the improved learning which was reflective in the results of continuous assessment and university

end semester examination.

IQAC Initiative transformed into institutional practice – 2

Mandatory Online learning and Internship for students

Based on the new educational policy guidelines IQAC of the institution initiated self-learning and practical learning practices for students. IQAC mandated students across all the departments and years to complete online courses in NPTEL, Coursera and other online platforms and undergo internships during the vacation days. The students are guided through the faculty members for completing online courses and supported by Placement Cell for undergoing internship. The outcome of the initiative resulted in improved placement through internships.

File Description	Documents
Paste link for additional information	http://peri.education/periiit/img/naac/2021-22/6.5.1%20Internal%20Quality%20Assurance%20Cell%20(IQAC)%20has%20contributed%20significantly%20for%20institutionalizing%20the%20quality%20assurance%20strategies%20and%20processes.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

Teaching learning reforms facilitated by the IQAC – 1

Reforms in delivery of Laboratory courses for improving the practical learning approaches and adopting modern methods in Laboratory courses IQAC rolled out reforms in this academic year. The faculty members are instructed to perform the experiments of the laboratory course by themselves and prepare master manual for the course. The continuous assessment for laboratory courses are made as two model practical examinations instead of one followed earlier. The faculty members are instructed to adopt online platforms like virtual labs, simulation platforms, coding platforms, circuit building platforms into the instructional practice for laboratory courses.

Teaching learning reforms facilitated by the IQAC – 2

Reforms in Academic Audit Internal Quality Assurance Cell made changes in the academic audit pattern carried out to improve the teaching-learning practice. Academic audit 1 will be conducted before the starting of the semester for verification of lesson plan, lecture materials, faculty preparedness by presentation sessions for all the courses. Academic audit 2 will be conducted before the end of the semester for evaluation of effectiveness of teaching, assessing student feedback and class committee reports, attainment of desired outcomes for all the courses improving the teaching-learning processes.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.5.2%20The%20institution%20reviews%20its%20teaching%20learning%20process,%20structures%20&%20methodologies%20of%20operations%20and%20learning%20outcomes%20at%20periodic%20intervals%20through%20IQAC.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/2021-22%206.5.3%20Quality%20Assurance%20initiatives%20of%20the%20Institution.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

PERI IT works to advance equality of opportunity and treatment for all men and women employed by and enrolled in the College. The college strives to create an atmosphere where women are treated equally and seen as a valuable resource for the organization.

Women Empowerment Cell of PERI Institute of Technology is established in the year 2017 with the motto of "Dignity, Respect and Equality for Every Woman". It plays a vital role for the promotion of gender equity and gender sensitization among the PERIANS. . The Women Empowerment Cell organized awareness programs on Gender equity, Webinars on Medical Counselling, Moral counseling, Women's Rights, and Women's day celebrations.

Titles of gender equity programs organized by the institution during the year 2021-22

Year

Title of the programme

2021-2022

Women's Day Program

POCSO Awareness For School Students-Girls

The College has established Women Armor Club – Sthree Shakthi for female faculty, staff, and girl students in the year 2020 to raise awareness of issues affecting women and make the campus a safe place for them. The cell stands for facilitating women safety and protection through organizing self defense training program and awareness programs.

File Description	Documents
Annual gender sensitization action plan	http://peri.education/periit/img/naac/2021-22/7.1.1%20Supporting%20Document.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://peri.education/periit/img/naac/2021-22/7.1.1%20Supporting%20Document.pdf

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	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 PERI IT, solid wastes are collected daily by placing separate dust bins at various locations for biodegradable and Non-biodegradable waste. 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.

Liquid waste management

Waste waterfrom the college is cleaned and therecycled water is diverted to gardento maintainplants inside thecampus. Sprinklers are installed in our college garden to provide controlled and judicious utilization of water. The waste water from the reverse osmosis (RO) plant is used for gardening purposes.

Waste Management

The broken and non-reusable E-wastes are stored in a separate room and sold as scrap to the local firm designated as authorized buyer by the Tamilnadu pollution control board.

Waste Recycling System

Separate containers for plastic wastes, Paper waste, and Glass wastes are provided which decreases the problem of separation of waste for recycling. The collected wastes are supplied to recycling vendors.

Hazardous chemicals and radioactive waste management

The chemistry lab uses only the diluted acids so no harmful chemical and radioactive materials are used.

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   A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 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	No File Uploaded

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   C. Any 2 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
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 : Human assistance, reader, scribe, soft copies of reading material, screen   reading

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	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	**No File Uploaded**

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

The institute provides an ecosystem and enabling atmosphere for the coexistence of people from diverse cultures, regions, linguistic, and other socioeconomic diversities in order to foster diversity among the faculties and students.

Inclusion begins right from the admission process where students across all the districts of the state and cross sections take admissions. Once a student gets admitted he/she will be provided equally with all the resources for bringing harmony. The institute ensures that the stakeholders value all cultures and diversities and empower these groups to contribute for establishing an inclusive environment. Organizing Republic day, Women's day, Science day, Engineer's day, Independence Day, Teachers day, Pongal Celebration, Christmas, etc. promotes nationalism and patriotism among the students and staff community.

The staff and students belong to different communities like Hindus, Muslims, and Christians etc. being their mother tongues different like Tamil, Telugu, Malayalam and Hindi etc. The institution has very effective approach to maintain tolerance and harmony even though they belong to different communities and with different culture by organizing the events which bring the harmony and integrity among the students and provides an opportunity to learn about the cultural variations and diversities in the college and also in the society.

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

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

To promote communal value, the college organizes events, rallies and camps by NSS and YRC like blood donation, eye care, medical care, tree plantation, motivational program for the government school students, career guidance etc., and also college Women Empowerment Cell organizes Women's day for all sects of girls.

PERIIT takes pride in the fact that apart from preparing a sound academic foundation of the student community; the college constantly works upon to develop them as better citizens of the country. We gave Professional Ethics and Human Values to the students where they are exposed to the values, duties and

responsibilities as a citizen. Apart from this, the institute sensitizes the human values and feeling of oneness among the student and staff community by organizing various activities like Election awareness rally, Corona Awareness rally, blood donation camp, health and education camp, Tree plantation camps etc.,

The institute has adopted five villages in and around Mannivakkam under UBA. Through NSS & YRC various events like Temple cleaning, survey camp, road side cleaning and plastic waste disposal camp are conducted in the adopted villages in order to sensitize the students concerning the duties and responsibilities of the citizen.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://peri.education/periit/img/naac/2021-22/7.1.9%20NSS,%20YRC,%20WEC_compressed.pdf
Any other relevant information	http://peri.education/periit/img/naac/2021-22/7.1.9%20NSS,%20YRC,%20WEC_compressed.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	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

The institute provides an ecosystem and enabling atmosphere for the coexistence of people from diverse cultures, regions, linguistic, and other socioeconomic diversities in order to foster diversity among the faculties and students.

The institute ensures that the stakeholders value all cultures and diversities and empower these groups to contribute for establishing an inclusive environment. Organizing Youth day, Republic day, Women's day, Science day, Engineer's day, Independence Day, Yoga Day Teachers day, Pongal Celebration, Saraswathi Pooja, Ugadhi, Onam, Christmas, etc. promotes nationalism and patriotism among the students and staff community. Celebrations also give a sense of enjoyment, and relaxation and offer the time needed to bond with students. Celebrations enable the student to have a good time and demonstrate what is important to them and their future. Through these programs, students can remember the dignified scholars' super-great services to the nation.

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. The events like Swachh Bharat and campus cleaning were organized by college NCC and YRC Volunteers.

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

7.2 - Best Practices

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

Best Practice Case-1

Title

Academic excellence encouraging award.

Objective of the practice

To encourage and iconic the academic performers.

The context

Other students become inspirational and improve to achieve in academic.

The Practice

Every year Anna University announces the top 100 rank holders of every program selecting among the 450 affiliated colleges. PERIIT encourages the rank holders by offering a cash prize of Rs. 10000 with gold medal.

Evidences of success

This methodology aspires the students to study well, number of students securing first class has been increased

Problems Encountered and Resources Required

We did not encounter any issues in implementing this practice.

Best Practice Case-2

Title

Student Mentoring System

Objectives

Mentoring is required for students to achieve emotional stability and to promote clarity in thinking and decision making for overall progress.

The Context

To guide and counsel the student in academic and non-academic for achieving their best in life.

The Practice:

Mentors maintain individual mentee reports and nurtured the students regarding any issues that confronted them.

Evidence of Success & Outcome

Students attendance, academic performance and discipline increased gradually.

Problems encountered

Reaching out to eah student individually sometimes difficult amidst the academic schedule.

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

7.3 - Institutional Distinctiveness

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

The Institute which completed its 12 years of existence in 2022 has a strong bonding with the local people as we have Third Generation students studying in this college.

The college successfully implemented the Job Fairs almost a decade & places 2000+ candidates every year. The focus is on skill development & Placement, career oriented programs, industry visit, industry - academia interaction and college have brought all these aspects under curriculum implementation and enrichment.

PERIIT achieving almost 90% placement record every year with 50+ Recruiters and among them 20+ are core companies. Special attention is given to weak students especially belonging to SC/ST., OBC and minority groups. PERI IT in its endeavor to implement AU curriculum incorporating its mission and vision with contemporary issues has evolved a number of best practices like Morning Test & assignments, Students management system with iGuru etc

The college aims at creating a hatching ground (EDC/AERO& Robotics club) for the students to develop their Innovations /hobbies and achieve success in life. Another vital focus of the institution is the formation of the Anti-ragging Complaints Committee (ACC) as per UGC guidelines to deal with any type of cases to ensure the safety and security of students.

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

PERI INSTITUTE OF TECHNOLOGY is affiliated to Anna University, has a constructive curriculum plan and delivery methods to provide quality education to the students. The Affiliating University prescribes the programmes, the related courses and their syllabus. The college holds the responsibility to make the students successfully learn the knowledge and skills embedded in the courses through diverse deeds of teaching-learning and periodical assessment.

The Institutional Level Academic calendar comprises of:

Commencement of classes

Internal Assessment Schedule

Institutional Events- Seminars, Conferences, FDP's Workshops, Guest Lectures

Governing Council and IQAC

Last working Day

Tentative University Exam ScheduleNational Holidays

Department Level Academic calendar comprises of:

Departmental Events – Seminars, Conferences, FDP, workshops, Guest Lectures, Value Added courses, Class Committee Meeting, Mentoring Schedule, Internship, Industrial Visit.

The HOD allocates the courses for the faculties based on their proficiency. After that, the Course Committee Meetings will be conducted for each course to discuss the preparation of course materials for theory, Faculty updates knowledge by attending Faculty development programs, orientation programs, NPTEL courses, conferences and seminars. Class Committee Meetings are held thrice per semester to monitor the progress of the course and the assessment tools used by the teacher for effective

teaching learning and evaluation process.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	http://peri.education/periit/img/naac/2021-22/1.%20C-1.1.2%20%20-21-22%20Odd%20AC.pdf

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

The institution prepare a detail Academic Calendar which comprises all the required data includes

Commencement of classes

Internal Assessment Schedule

Institutional Events- Seminars, Conferences, FDP's Workshops, Guest Lectures

Governing Council and IQAC

Last working Day

Tentative University Exam ScheduleNational Holidays

The Academic performance of the Students are measured and monitored through Centralized Internal tests and Class Tests with regular assignments. The institute follows Academic calendar for the conduction of internal Assessment Test, The three internal Assessment test are conducted as per the schedule given in Academic Calendar. For the CAT, each faculty should submit 2 sets of question papers, scheme of evaluation and answer key which will be audited by the HOD and the exam cell coordinator. The faculty follows the evaluation process and enters the marks in Iguru.,

Answer scripts will be evaluated within 2 days of the test. After evaluation, the answer scripts will be distributed to the

students and in case they have any discrepancies in the evaluation, the students have every right to voice their doubts to the course handling faculties, which will be clarified and rectified orderly.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	http://peri.education/periit/img/naac/2021-22/1.%20C-1.1.2%20%20-21-22%20Odd%20AC.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	**B. Any 3 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)

23

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

1125

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 academic ambience provided in the college gives an abundant opportunity for the students to have healthy practices on cross cutting issues like Gender, Environmental sustainability, Human Values and Professional Ethics etc., which is inculcated in the curriculum prescribed by the Affiliating university.

Environment and sustainability:

Being a green campus, the institution is improving energy efficiency by conserving the natural resources for creating healthy living and learning environment. Moreover, the curriculum of the affiliating university is well designed for transmitting knowledge on environmental protection and its sustainability for all UG engineering branches.

Gender:

The institute has a substantial contribution towards gender equality. Through the Women Empowerment Cell, various webinars like Awareness Program for women and child development, Gender Equity in classroom.

Professional Ethics and Human values:

With the view of inculcating the attribute of professional ethics among the engineering students, the affiliating university (Anna University) has prescribed Professional Ethics as an elective course. Apart from the curriculum, the institute significantly takes efforts to organize various activities like yoga, meditation to promote human values and ethical values among the students.

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

66

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

567

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

1.4 - Feedback System

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

File Description	Documents
URL for stakeholder feedback report	http://www.periit.com/nba.php
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://peri.education/periit/img/naac/2021-22/1.4.1%20feedback%20link.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

270

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

98

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

- 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.
- Faculty mentoring is done to help overcome the difficult in basic analytical ability. Mentoring details and action taken reports have been uploaded in IGURU.
- 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

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

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/C-2.2.1.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
1049	117

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 test 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://peri.education/periit/img/naac/2021-22/C-%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

70

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

117

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

36

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

117

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.

- **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.**
- **Corrective actions are noted for each subject in order to improve performance of students.**

Practical Course

- **Laboratory manual is prepared by faculty member and given to students.**
- **Observation and Record notes are maintained by students.**
- **3 continuous hours are allotted in a week.**
- **Model practical exam is conducted after completing all the experiments.**

Group Project Work

- **Students are grouped in batches of 3 to 4.**
- **Four reviews are conducted at an interval of 3-4 weeks**
- **Abstract, Design, Fabrication / investigation / Experiment Results, Performance Evaluation and presentation are criteria for evaluating performance of students in project work.**

File Description	Documents
Any additional information	[View File](#)
Link for additional information	http://peri.education/periit/img/naac/2021-22/C-2.5.1.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://peri.education/periit/img/naac/2021-22/C-%202.5.2.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.

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

The college adopts outcome-based education and has clearly stated learning outcomes of the Programmes and courses in the college website as well as in the college Prospectus. The following mechanisms are followed by the college to communicate

the learning outcomes to the teachers and students. Orientation Programmes are held at the beginning of every semester in each class in which students are informed about the general introduction to the courses offered by the college. Learning outcomes of the Programmes and courses are observed and measured periodically which are summed up as follows:

1.Hard copy of syllabi are available in the departments and in the college library as well foe reference to the teachers and students.

2. The importance of the learning outcomes has been delivered to the teachers in every IQAC meeting and college committee meeting.

3. The students are also made aware of the same through meetings.

4. Workshops and seminars have been conducted for developing the Programme objectives and course outcomes at college level.

5. After the attainment of consensus, they are publicized through various means which are specified as under:

i)Prospectus

ii)College website

iii) Classrooms

Iv) Laboratories

In addition to this, the Course outcomes of all subjects, Lesson Plan of a course contains regarding Course outcomes and each class is marked according to the Course outcomes. Course outcome of Laboratory courses are published in their respective laboratory.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	http://peri.education/periit/img/naac/2021-22/C-2.6.1.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://peri.education/periit/img/naac/2021-22/C-2.6.2.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

253

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://peri.education/periit/img/naac/2021-22/C-2.6.3%20Annual%20report%2021-22.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://peri.education/periit/img/naac/2021-22/2.7.1%20%20-%20SSS1.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

12.75

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

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

1

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

3

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://princeinfotech.in/ www.global-infotech.co.in

3.2 - Innovation Ecosystem

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

transfer of knowledge	
The Centre for Research and Developmentof the college aims to foster research driven approach and to facilitate inter organizational knowledge transfer among the internal sources. It encourages the faculty to do research and publish their articles in reputed journals and conferences. The institute contributes in paying registration fees for publishing papers in reputed journals. It encourages the faculty to publish more research articles in their area of interest. The faculty members have presented and published research articles in various Journals and Patents. The faculty members are motivated to pursue their research degree. The Centre for Research and Development was established to systematically promote the culture of innovation among the students also across various departments inside the Institute. The Centre for Research and Developmentorganizes national and international conferences every year and organizes workshops and seminars based on Research Methodology and Intellectual Property Rights. It supports and guides the procedure and process to get patent for their artistic creations, novel ideas and scientific innovations for a certain period of time.

The Centre for Research and Development of PERIIT is a member in Kalam Program for IP Literacy and Awareness (KAPILA) scheme with AICTE code C16482. | |

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://peri.education/periit/img/naac/202122/3.2.1%20Patent%20with%20EDC%20events%20Add%20Infor%20Web%20link.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

15

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

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	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

56

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

09-04-2024 12:20:15

21

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

PERI Institute of Technology organized extension activities to arouse social consciousness of the students by providing themopportunities to work with and among the people. It also helps the students identify the needs and problems of the community and involve them in problem-solving. The students can utilize their knowledge in finding practical solutions to individual and community problems.

Road accident safety awareness program

Road Safety awareness Campaign was organized on 21.07.2022 to make people aware about the importance of Road Safety and how to reduce the deaths/ injuries due to road accidents. The students of PERI IT have started their rally from the college campus to Mudichur Road.

Blood Donation Camp

Blood donation camp has been organized in PERIIT and 100 unit Blood has been donated by the young donors and it has been recognized by the Government Hospital.

NSS village camp

Village cleaning activities has been organized along with various activity in a 5 days camp, it has been recognized by the village administrative officer and President.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/3.4.1%20NSS-YRC-WEC.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

4

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

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

17

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

3736

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

31

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

17

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.

Peri Institute of Technology has an outstanding infrastructure and ecofriendly environment spreads over 15.6 acres for administration and teaching-learning process. All the departments have separate cabins for HoDs and Faculty members. The College has 38 class rooms, 12 tutorial class rooms and 2 seminar halls all have the provision for smart classes. The two SMART classrooms have digital boards to spark the student's imagination and encourage interaction among the students. The institution is completely enabled with Wi-Fi facility.

A number of 30 laboratories are furnished with state of the art equipments are available for all the programmes to promote hands on experience with the latest technologies with support of 400 computers.

Two Conference halls with advanced multimedia are available for the conduct of events.

The Library has the subscription for online resources such as e-Journals, e-Books, Databases, in addition to text and reference books, journals, magazines and newspapers. The Library is member of DELNET (Developing Library Network) and subscribes e-Journals through Shodhsindhu.

The research lab is well equipped with advanced research facilities. The students and the staff members are encouraged to do research and innovate new products.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/4.1.1_Proof%20infrastructure%20link.pdf

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

Peri Institute of Technology has an outstanding infrastructure and ecofriendly environment spreads over 15.6 acres for administration and 4 acres of wide spread ground area.

Every year, PERIIT conducts 'PERI FIESTA' a cultural event, to bring out the students talents & helps to coordinate with different cultures of the country. The Cultural club of the college is actively organizing various cultural activities such as dance, music, debate, painting and drawing and so on. The students have participated in inter-collegiate events in various colleges and won laurels.

The college has ground facilities for Cricket, Basket Ball, Volley Ball, Foot Ball, Hockey Tennis, Shuttle, Kabadi and Throw Ball which help in the development of mental health and physical fitness of the students. Our students won many laurels and medals in the competitions conducted by various colleges.

Gymnasium and Yoga Meditation centre is situated in our college to build fitness and mental health. Yoga Club organizes various Yoga camps. International Yoga Day is conducted yearly. Regular health checkup camps are also been organized for the benefit of the students, teaching and nonteaching faculty.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/4.1.2%20Adequate%20facilities%20word%20link.pdf

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

38

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://peri.education/periit/img/naac/202122/4.1.3%20link%20Infrastructure%20and%20Timetable.pdf
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)

30000000

File Description	Documents
Upload any additional information	**No File Uploaded**
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)

Peri Institute of Technology has a scholastic, central library, automated with ILMS called iguru software-version 9.4, Year 2016 purchased from PERI Software Solutions, to provide access to books, magazines, database and academic journals. Book issues, returns and renewal are done with iguru software and maintained in register too. It is a digitalized and wifi connected library, where online resources are subscribed and used by the teaching and learning community.

The Central Library has various Text books, Reference Books, eBooks, Journals, Magazines, e-Journals, Project Reports, Tutorials and NPTEL Video Lessons related to engineering and Allied subjects. The library has a spacious area for reading & referring books and newspapers. It can accommodate 100 students at a time and enables peaceful learning environment.

Digital library is equipped with personal computers. The Library is member of DELNET (Developing Library Network) and subscribed 819 e-Journals for the science and engineering departments through Shodhsindhu. Many national, international, global and IUP journals have been subscribed. The students have registered in NDLI Club for developing knowledge, skill and traits beyond regular curriculum which are essential for their progression in their profession. Around 14,715 text books and reference books are available in the library.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	http://peri.education/periit/img/naac/2021-22/4.2.1%20link%20Library%20ILMs%20proof.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources	A. Any 4 or more of the above

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

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

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

199000

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

220

File Description	Documents
Any additional information	**No File Uploaded**
Details of library usage by teachers and students	[View File](#)

4.3 - IT Infrastructure

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

PERI Institute of Technology takes significant efforts to expand the campus IT infrastructure in order to arm students with cutting-edge tools that will enable them to advance as technologists in the future. Moreover, the plans for infrastructural development are given top priority as the

College realizes the correlation between adequate infrastructure and effective teaching – learning. The IT facilities in the campus include Smart classrooms, high-speed internet access, Wi-Fi facilities, LCD projectors, desktop computers with scanners and printers. The institution ensures essential periodic maintenance & updating of the college network. At the beginning of every academic year the existing infrastructure is renovated from the suggestions collected from Labs-in-charge, lab technicians and system administrator after reviewing lab requirements, working condition of the existing equipments. The labs are getting new infrastructure by replacing the outdated hardware in accordance with the budget requests given by the departments.

The institution is completely enabled with Wi-Fi facility and internet speed is 100 Mbps. A number of 200 users can access the internet facility in a specific location

A dedicated team of system administrators is formed to ensure the IT and related needs of the campus such as Software Development, Hardware and Networking maintenance.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/4.3.1%20link%20word.pdf

4.3.2 - Number of Computers

400

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)

3000000

File Description	Documents
Upload any additional information	**No File Uploaded**
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-Fi connectivity, 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) through proper channel.

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://peri.education/periit/img/naac/2021-22/4.4.2%20link%20word%20maintanenace.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

852

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

45

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://peri.education/periit/international_yoga_day.php
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

2562

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

2562

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

A. All 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

178

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

23

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

1

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.

5

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	**No File Uploaded**
Number of awards/medals for outstanding performance in sports/cultural activities at uni versity/state/national/internatio nal 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 events and other functions 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://peri.education/periit/grievance_reg.php
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

90

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

5.4 - Alumni Engagement

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

The Institute established Alumni cell in 2015 to maintain a mutual affinity between institute and alumni. The alumni association is registered in May 2022 with register no. S249/2022 dated 13.05.2022 under the Tamil Nadu Societies Registration Act, 1975. The Association consists of President, Vice-president, Secretary, Joint-Secretary and Executive Committee members as office bearers. The objective is to have all alumni become members of the association and to encourage alumni to actively participate in the activities, events, and Institute initiatives. The Alumni Meet is conducted every year and the alumni from various batches gather for the Alumni Meet to express their opinions and provide recommendations for the benefit of the younger students. This provides opportunities for graduates to reconnect with their friends and serves as a conduit for teachers to impart their experience, knowledge, and advice. Alumni contribution happens in various financial and non-financial forms. Their contribution is more than one lakh towards the welfare of the current students such as contribution for the toppers, for prizing the sports events, purchasing sports items and so on. Their other support services such as seminars, guest lectures are rendered through Alumni Connect and Alumni Meet regularly.

File Description	Documents
Paste link for additional information	http://peri.education/periit/alumni_cont. php
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)	**B. 4 Lakhs - 5Lakhs**

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 academic activities of the institution is headed by Governing Council comprising of members in accordance with the guidelines of UGC and AICTE. The governing body discusses and make decisions related to framework of academic activities of the institution, perspective plans and major academic reforms to be carried out and guiding roadmap for the institution to progress towards the vision of the institution. The policies made by the governing council are planned and implemented by the Internal Quality Assurance Cell of the institution comprising of members in accordance with the guidelines of UGC and NAAC. The IQAC carries out all the actions in implementing the academic activities from the planning strategies, framing guidelines, processes development to feedback generation and auditing of the implemented reforms. The supporting bodies of academic activities including R&D, Training and Placement, Examination Cell, GRC, ICC, EDC, IIC, etc., will function under the guidelines of IQAC for the implementation of perspective plans made by Governing council towards achieving the vision of the institution. All the administrative and academic activities are carried out with the participation of faculty members at various levels under structured governance having well-defined roles and responsibilities.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.1.1%20Supporting%20documents.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.

Decentralization of powers for decision making in academic activities is in practice under three levels. Governing level members includes the Chairman, Chief Operating Officer, Governing Council and Principal managing the overall activities of the institution. They are responsible for the development of policies, guidelines, strategies and framework for the improvement of quality of the institution. Operational level members includes the Vice Principal, Heads of the Departments, Physical Education Director, Heads of academic support systems like IQAC, R&D, Placement develop plans and procedures for the implementation of policies made my top-level managers. They are responsible to plan, analyze, monitor, verify and improve the plans implemented under various departments of the institution. Implementation level members includes faculty members, non-teaching staff and supporting staff who execute all the activities of the institution. They are responsible for effective implementation of the plans made by the middle-level managers formulated towards achieving the goals of top-level managers. All the academic activities are decentralized and decisions are taken with the participation of stakeholders at all levels through discussions in the class committee meetings, department meetings, meetings of supporting bodies, HODs meetings with Principal, HoDs and Principal meeting with Management and Governing Council meetings.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.1.2%20Supporting%20documents.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institution has developed strategic plans for achieving excellence in all facets such as academics under the verticals of teaching-learning, placement, research, funded projects, training and skill development, infrastructure development, entrepreneurship, industry interaction and faculty enhancement. The strategic plans are framed in perspective of adopting inter-disciplinary approach, outcome based education, innovation and project based curriculum, accreditation and autonomy. The strategic plans proposed and approved in the Governing council are deployed and effectively implemented by the various academic support systems of the institution including IQAC, Placement Cell, Centre for R&D, Entrepreneurship Development Cell, Skill Development Cell, Examination Cell, Institute Industrial Interaction Cell, etc. The outcome of the effective implementation of the strategic plans have resulted in increased placement, increased publications and patents, increased consultancy and funded projects, improved student projects, internships and publications, increased university results and graduation, enhanced student skills, increased self-learning courses by students. In reflection to the perspective plans made, the centre for R&D along with the departments of the institution has made remarkable achievement in reaching milestone of successfully completing consultancy projects worth around Rs.12,00,000 funded by various industries.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.2.1%20Supporting%20documents.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.

The organizational setup is headed by the Chairman and Governing Council. Academic operations at the institutional level are governed by Principal and Vice Principal. Administrative operations are managed by Principal, COO and HR Manager. Financial operations are managed by Chairman, COO, Principal and Accounts Manager. Statutory bodies including GRC,

ICC, ARC are manged by the members as per the guidelines and headed by Principal. Academic support systems like IQAC, R&D, Placement, Examination are managed by respective Coordinators. Academic activities at department level are managed by HOD, Teaching and Non-teaching faculty. Student support systems like NSS, YRC, Cultural and Sports are managed by respective Coordinators. Infrastructure support systems are managed by In-charges of Maintenance, Transport, Canteen, Hostel, Technical Support and Security. Thus the institution has a structured framework for administrative activities, well defined policies for human resources management, standard procedures for academic functions, rules and regulations for the academic support systems and well established roles and responsivities for all the stakeholders of institution from top level management to the low level employees. The institution also has well defined, approved and transparent policies for the employees of the including HR policy, Promotion and Appraisal policy, Recruitment policy and Remuneration and Incentive policy.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.2.2%20Supporting%20documents.pdf
Link to Organogram of the institution webpage	http://peri.education/periit/img/naac/2021-22/6.2.2%20Institution%20Organogram.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	A. All 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

Employees Provident Fund

Employees State Insurance

Free Transport facilities

Free Hostel accommodation facilities

Subsidised canteen food

Medical claim and Insurance policy

Support of pursuing Higher education and Research

Incentives for Publications, Patents

Remuneration for attending Conferences, Workshops, FDPs, events

Sponsorships for NPTEL courses, Professional memberships

Rs.10,000 Cash award for producing 100% results in End semester examination

Cash awards in Faculty enhancement events organized by institution

On-Duty of attending Valuation, Examination, Technical events

Reimbursement of Transport, Food and Accommodation expenses

Gifts and Mementoes during Faculty celebration events

Awards of excellence during Faculty fest and College day

Marriage Leave and Gifts for teaching faculty members

Maternity leave for Female teaching faculty members

Casual Leave, Medical Leave, Earned Leave, Emergency Leave

Welfare schemes for non-teaching staff

Employees Provident Fund

Employees State Insurance

Free Transport facilities

Free Hostel accommodation facilities

Free canteen food

Reimbursement of Transport, Food and Accommodation expenses

Awards of excellence during Faculty fest and College day

Marriage Leave and Gifts for non-teaching faculty members

Maternity leave for Female non-teaching faculty members

Casual Leave, Medical Leave, Earned Leave, Emergency Leave

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.2.3%20Supporting%20documents.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

60

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

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

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

4

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

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

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

66

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

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

The institution has a systematic and transparent performance based appraisal system for evaluation of faculty performance under different verticals. The appraisal process is developed in such a way that it takes into account the faculty contribution in all the academic and administrative areas. A self appraisal form has to be duly filled and submitted through proper channel to the HR department. The evaluation of faculty performance and feedback for appraisal will be given by Head of the Department, Vice Principal and Principal. The approval of appraisal will be given by the Chairman and COO.

The following verticals are considered for teaching staff

Academic Performance includes Percentage of results produced in University examination, use of innovative teaching methodologies, ICT tools, etc.

Research Performance includes Journal, Conference, Patent, Articles and Book chapter publications, Consultancy projects/Funds/Grants received and Student Project Guidance

Individual Professional development includes completed NPTEL and other Online courses, FDPs, Workshops, Seminars attended and Professional memberships.

Contribution in extension activities like organizing funded conferences, seminars, supporting students for training,

internships and projects.

Contribution through additional responsibilities in major support systems.

For non-teaching faculty their contribution in laboratory activities, equipment maintenance and service, also contribution through additional responsibilities are considered.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.3.5%20Supporting%20documents.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:

The Accounts department under the Chief Operating Officer and the nominees of PERI Educational and Charitable trust are instrumental in setting up the financial systems and periodical internal audit of accounts. The scope of the internal audit has encompassed various compliances to regularize the accounting activities and to obtain confirmation for the credit balances, to collect documentary evidences in respect of payments, compliances of TDS and statutory formalities and reconciliation of unit wise balances and bank reconciliations. Invoice of expenses, cash vouchers, approvals and authorization for expenses, statutory deductions, fees pay-in slips, statements of sundry creditors, payroll statements, ledgers are audited in the internal audit. Internal audit report covering all perspectives of the audit is prepared. 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://peri.education/periit/img/naac/2021-22/6.4.1%20Supporting%20documents.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)

1275000

File Description	Documents
Annual statements of accounts	View File
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

Funds for the institution are mobilized from the following financial resources

- **Fees collected from students**
- **Grants from government organizations for students**
- **Funds from government and non-government organizations**
- **Funds through consultancy projects**
- **Loan from banks through PERI Educational and Charitable trust**
- **Trust grants as scholarships for students**

- **Donations for trust from well-wishers, corporates and philanthropists**
- **Revenue generated through utilization of institution infrastructure for conducting government, competitive exams, corporate and sports events.**

Optimal utilization of resources

Yearly budget for academic requirements of all the departments and student support systems taking into account the budget needed for department events, trainings, laboratory infrastructure, laboratory consumables, library, sports and other academic requirements is prepared by Heads of Departments, coordinators and heads of student support systems. Yearly budget for the institution support systems requirements including transport, hostel, canteen, maintenance of infrastructure facilities is prepared by respective incharges. The academic and administrative yearly budget is discussed and approved in the Governing council. The approval for utilization of financial resources for the academic requirements including department activities, co-curricular and extra-curricular activities are channeled to the management through Principal. The approval for utilization of financial resources are channeled to the management through Chief Operating Officer.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.4.3%20Supporting%20documents.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

IQAC Initiative transformed into institutional practice – 1

Adopting modern teaching methods in Teaching-Learning

Internal Quality Assurance Cell framed new template for preparation of lesson plan for Theory and Laboratory courses incorporating modern teaching methods and teaching tools to be planned for every module in these courses. For effective

implementation of the same IQAC conducted training sessions for all the faculty members to familiarize the modern teaching methods, latest online tools for teaching and assessment and virtual labs. The outcome of the initiative increased the student engagement in classes and the improved learning which was reflective in the results of continuous assessment and university end semester examination.

IQAC Initiative transformed into institutional practice – 2

Mandatory Online learning and Internship for students

Based on the new educational policy guidelines IQAC of the institution initiated self-learning and practical learning practices for students. IQAC mandated students across all the departments and years to complete online courses in NPTEL, Coursera and other online platforms and undergo internships during the vacation days. The students are guided through the faculty members for completing online courses and supported by Placement Cell for undergoing internship. The outcome of the initiative resulted in improved placement through internships.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.5.1%20Internal%20Quality%20Assurance%20Cell%20(IQAC)%20has%20contributed%20significantly%20for%20institutionalizing%20the%20quality%20assurance%20strategies%20and%20processes.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

Teaching learning reforms facilitated by the IQAC – 1

Reforms in delivery of Laboratory courses for improving the practical learning approaches and adopting modern methods in Laboratory courses IQAC rolled out reforms in this academic year. The faculty members are instructed to perform the experiments of the laboratory course by themselves and prepare master manual for the course. The continuous assessment for

laboratory courses are made as two model practical examinations instead of one followed earlier. The faculty members are instructed to adopt online platforms like virtual labs, simulation platforms, coding platforms, circuit building platforms into the instructional practice for laboratory courses.

Teaching learning reforms facilitated by the IQAC – 2

Reforms in Academic Audit Internal Quality Assurance Cell made changes in the academic audit pattern carried out to improve the teaching-learning practice. Academic audit 1 will be conducted before the starting of the semester for verification of lesson plan, lecture materials, faculty preparedness by presentation sessions for all the courses. Academic audit 2 will be conducted before the end of the semester for evaluation of effectiveness of teaching, assessing student feedback and class committee reports, attainment of desired outcomes for all the courses improving the teaching-learning processes.

File Description	Documents
Paste link for additional information	http://peri.education/periit/img/naac/2021-22/6.5.2%20The%20institution%20reviews%20its%20teaching%20learning%20process,%20structures%20&%20methodologies%20of%20operations%20and%20learning%20outcomes%20at%20periodic%20intervals%20through%20IQAC.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/2021-22/6.5.3%20Quality%20Assurance%20initiatives%20of%20the%20Institution.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

PERI IT works to advance equality of opportunity and treatment for all men and women employed by and enrolled in the College. The college strives to create an atmosphere where women are treated equally and seen as a valuable resource for the organization.

Women Empowerment Cell of PERI Institute of Technology is established in the year 2017 with the motto of "Dignity, Respect and Equality for Every Woman". It plays a vital role for the promotion of gender equity and gender sensitization among the PERIANS. . The Women Empowerment Cell organized awareness programs on Gender equity, Webinars on Medical Counselling, Moral counseling, Women's Rights, and Women's day celebrations.

Titles of gender equity programs organized by the institution during the year 2021-22

Year

Title of the programme

2021-2022

Women's Day Program

POCSO Awareness For School Students-Girls

POCSO Awareness For School Students-Girls

The College has established Women Armor Club – Sthree Shakthi for female faculty, staff, and girl students in the year 2020 to raise awareness of issues affecting women and make the campus a safe place for them. The cell stands for facilitating women safety and protection through organizing self defense training program and awareness programs.

File Description	Documents
Annual gender sensitization action plan	http://peri.education/periit/img/naac/2021-22/7.1.1%20Supporting%20Document.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://peri.education/periit/img/naac/2021-22/7.1.1%20Supporting%20Document.pdf

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

File Description	Documents
Geo tagged Photographs	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 PERI IT, solid wastes are collected daily by placing separate dust bins at various locations for biodegradable and Non-biodegradable waste. 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.

Liquid waste management

Waste waterfrom the college is cleaned and therecycled water is diverted to gardento maintainplants inside thecampus. Sprinklers are installed in our college garden to provide controlled and judicious utilization of water. The waste water from the reverse osmosis (RO) plant is used for gardening purposes.

Waste Management

The broken and non-reusable E-wastes are stored in a separate room and sold as scrap to the local firm designated as authorized buyer by the Tamilnadu pollution control board.

Waste Recycling System

Separate containers for plastic wastes, Paper waste, and Glass wastes are provided which decreases the problem of separation of waste for recycling. The collected wastes are supplied to recycling vendors.

Hazardous chemicals and radioactive waste management

The chemistry lab uses only the diluted acids so no harmful chemical and radioactive materials are used.

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

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

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

B. Any 3 of the above

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	No File Uploaded

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	C. Any 2 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
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 : Human assistance, reader, scribe, soft copies of reading material, screen reading	C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	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	No File Uploaded

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

The institute provides an ecosystem and enabling atmosphere for the coexistence of people from diverse cultures, regions, linguistic, and other socioeconomic diversities in order to foster diversity among the faculties and students.

Inclusion begins right from the admission process where students across all the districts of the state and cross sections take admissions. Once a student gets admitted he/she will be provided equally with all the resources for bringing harmony. The institute ensures that the stakeholders value all cultures and diversities and empower these groups to contribute for establishing an inclusive environment. Organizing Republic day, Women's day, Science day, Engineer's day, Independence Day, Teachers day, Pongal Celebration, Christmas, etc. promotes nationalism and patriotism among the students and staff community.

The staff and students belong to different communities like Hindus, Muslims, and Christians etc. being their mother tongues different like Tamil, Telugu, Malayalam and Hindi etc. The institution has very effective approach to maintain tolerance and harmony even though they belong to different communities and with different culture by organizing the events which bring the harmony and integrity among the students and provides an opportunity to learn about the cultural variations and diversities in the college and also in the society.

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

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

To promote communal value, the college organizes events,

rallies and camps by NSS and YRC like blood donation, eye care, medical care, tree plantation, motivational program for the government school students, career guidance etc., and also college Women Empowerment Cell organizes Women's day for all sects of girls.

PERIIT takes pride in the fact that apart from preparing a sound academic foundation of the student community; the college constantly works upon to develop them as better citizens of the country. We gave Professional Ethics and Human Values to the students where they are exposed to the values, duties and responsibilities as a citizen. Apart from this, the institute sensitizes the human values and feeling of oneness among the student and staff community by organizing various activities like Election awareness rally, Corona Awareness rally, blood donation camp, health and education camp, Tree plantation camps etc.,

The institute has adopted five villages in and around Mannivakkam under UBA. Through NSS & YRC various events like Temple cleaning, survey camp, road side cleaning and plastic waste disposal camp are conducted in the adopted villages in order to sensitize the students concerning the duties and responsibilities of the citizen.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://peri.education/periit/img/naac/2021-22/7.1.9%20NSS,%20YRC,%20WEC_compressed.pdf
Any other relevant information	http://peri.education/periit/img/naac/2021-22/7.1.9%20NSS,%20YRC,%20WEC_compressed.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	C. Any 2 of the above

4. Annual awareness programmes on Code of Conduct are organized

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

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

The institute provides an ecosystem and enabling atmosphere for the coexistence of people from diverse cultures, regions, linguistic, and other socioeconomic diversities in order to foster diversity among the faculties and students.

The institute ensures that the stakeholders value all cultures and diversities and empower these groups to contribute for establishing an inclusive environment. Organizing Youth day, Republic day, Women's day, Science day, Engineer's day, Independence Day, Yoga Day Teachers day, Pongal Celebration, Saraswathi Pooja, Ugadhi, Onam, Christmas, etc. promotes nationalism and patriotism among the students and staff community. Celebrations also give a sense of enjoyment, and relaxation and offer the time needed to bond with students. Celebrations enable the student to have a good time and demonstrate what is important to them and their future. Through these programs, students can remember the dignified scholars' super-great services to the nation.

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. The events like Swachh Bharat and campus cleaning were organized by college NCC and YRC Volunteers.

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	No File Uploaded

7.2 - Best Practices

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

Best Practice Case-1

Title

Academic excellence encouraging award.

Objective of the practice

To encourage and iconic the academic performers.

The context

Other students become inspirational and improve to achieve in academic.

The Practice

Every year Anna University announces the top 100 rank holders of every program selecting among the 450 affiliated colleges. PERIIT encourages the rank holders by offering a cash prize of Rs. 10000 with gold medal.

Evidences of success

This methodology aspires the students to study well, number of students securing first class has been increased

Problems Encountered and Resources Required

We did not encounter any issues in implementing this practice.

Best Practice Case-2

Title

Student Mentoring System

Objectives

Mentoring is required for students to achieve emotional stability and to promote clarity in thinking and decision making for overall progress.

The Context

To guide and counsel the student in academic and non-academic for achieving their best in life.

The Practice:

Mentors maintain individual mentee reports and nurtured the students regarding any issues that confronted them.

Evidence of Success & Outcome

Students attendance, academic performance and discipline increased gradually.

Problems encountered

Reaching out to eah student individually sometimes difficult amidst the academic schedule.

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

7.3 - Institutional Distinctiveness

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

The Institute which completed its 12 years of existence in 2022 has a strong bonding with the local people as we have Third Generation students studying in this college.

The college successfully implemented the Job Fairs almost a decade & places 2000+ candidates every year. The focus is on skill development & Placement, career oriented programs, industry visit, industry - academia interaction and college have brought all these aspects under curriculum implementation and enrichment.

PERIIT achieving almost 90% placement record every year with 50+ Recruiters and among them 20+ are core companies. Special attention is given to weak students especially belonging to SC/ST., OBC and minority groups. PERI IT in its endeavor to implement AU curriculum incorporating its mission and vision with contemporary issues has evolved a number of best practices like Morning Test & assignments, Students management system with iGuru etc

The college aims at creating a hatching ground (EDC/AERO& Robotics club) for the students to develop their Innovations /hobbies and achieve success in life. Another vital focus of the institution is the formation of the Anti-ragging Complaints Committee (ACC) as per UGC guidelines to deal with any type of cases to ensure the safety and security of students.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

The primary objective of academic year 2022-23 strategic plan is to guide the institution towards obtaining accreditation from NBA and obtaining autonomous status. The strategy has been formulated under the following 5 categories for the effective progress.

1. Gap Analysis: Conduct a comprehensive analysis of the existing infrastructure, curriculum, faculty qualifications, facilities, and administrative processes to identify gaps and areas requiring improvement to comply with NBA standards.

2. Curriculum Enhancement: Integrate IT-related courses, project-based learning, and industry collaboration to develop industry-ready graduates.

3. Faculty Development: Implement a robust faculty development program focusing on training, research, and upgrading their skills.

4. Industry Collaboration: Strengthen ties with industries through MoUs, guest lectures, internships, and industry-led projects.

5. Internal Quality Assurance: To monitor and evaluate the institution's progress towards the goals outlined in this strategic plan. The IQAC will ensure continuous improvement through periodic audits and feedback mechanism.

The implementation of this strategic plan will take place over a period of three to five years, keeping in mind the gradual nature of improvements required. Each component should have a clear time