



**INSTITUTIONAL ASSESSMENT AND ACCREDITATION  
(Effective from July 2017)**

**Accreditation - (Cycle - 1)**

**PEER TEAM REPORT ON  
INSTITUTIONAL ACCREDITATION OF  
PARISUTHAM INSTITUTE OF TECHNOLOGY AND SCIENCE  
THANJAVUR  
Tamil Nadu  
613006**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL  
An Autonomous Institution of the University Grants Commission  
P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA**

**Section I:GENERAL INFORMATION**

1.Name & Address of the institution:	PARISUTHAM INSTITUTE OF TECHNOLOGY AND SCIENCE THANJAVUR Tamil Nadu 613006	
2.Year of Establishment	2008	
3.Current Academic Activities at the Institution(Numbers):		
Faculties/Schools:	1	
Departments/Centres:	6	
Programmes/Course offered:	6	
Permanent Faculty Members:	72	
Permanent Support Staff:	32	
Students:	606	
4.Three major features in the institutional Context (Asperceived by the Peer Team):	1. Excellent Infrastructure Facilities 2. Finishing School and technical aptitude training 3. Excellent sports amenities	
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	From : 16-12-2021 To : 17-12-2021	
6.Composition of Peer Team which undertook the on site visit:		
	<b>Name</b>	<b>Designation &amp; Organisation Name</b>
Chairperson	DR. GIRISH KULKARNI	Professor,DEPARTMENT OF TECHNOLOGY SHIVAJI UNIVERSITY KOLHAPUR
Member Co-ordinator:	DR. RAMESH K	Professor,Karnataka State Akkamahadevi Womens University
Member:	DR. VENKATESH SRIRAM	Professor,Osmania university
NAAC Co - ordinator:	Dr. N R Mohan	

## Section II:CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrics of the key Indicator under the respective criterion(This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

Criterion1 - Curricular Aspects (Key Indicator and Qualitative Metrics(QIM) in Criterion1)	
1.1	Curricular Planning and Implementation
1.1.1 QIM	<b>The Institution ensures effective curriculum delivery through a well planned and documented process</b>
1.1.2 QIM	<b>The institution adheres to the academic calendar including for the conduct of CIE</b>
1.2	Academic Flexibility
1.3	Curriculum Enrichment
1.3.1 QIM	<b>Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum</b>
1.4	Feedback System

### Qualitative analysis of Criterion 1

The curricula followed by college is inconformance with syllabus of Anna University

Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrics(QIM) in Criterion2)	
2.1	Student Enrollment and Profile
2.2	Catering to Student Diversity
2.2.1 QIM	<b>The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners</b>
2.3	Teaching- Learning Process
2.3.1 QIM	<b>Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences</b>
2.3.2 QIM	<b>Teachers use ICT enabled tools for effective teaching-learning process.</b>
2.4	Teacher Profile and Quality
2.5	Evaluation Process and Reforms
2.5.1 QIM	<b>Mechanism of internal assessment is transparent and robust in terms of frequency and mode</b>
2.5.2 QIM	<b>Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient</b>
2.6	Student Performance and Learning Outcomes
2.6.1 QIM	<b>Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.</b>
2.6.2 QIM	<b>Attainment of programme outcomes and course outcomes are evaluated by the institution.</b>
2.7	Student Satisfaction Survey

#### Qualitative analysis of Criterion 2

College implements the Steps for Improving the Performance of Slow Learners, and the Methodologies to Encourage Self Learners.

#### **Additionally**

Students with good academic performance are identified and their performance is closely monitored and is counseled regularly by the Head of the department for achieving higher levels.

During the tutorial hours, additional classes enrich knowledge level problems are given to develop their analytical skills.

College identifies bright students, challenging assignments and questions are given to them to improve their writing skills in exam point of view.

Students are given soft skills and special training in the form of Technical Aptitude Training Session(TATS) through Training and Placement cell.

Students are encouraged to participate in symposia, seminars, workshops, national and international conferences organized by reputed institutions.

The College organizes National / International conferences, innovative project competitions, poster

presentations and quiz competitions for the benefit of all students.

Guidance and support offered to students for research publications.

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Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrics(QIM) in Criterion3)	
3.1	Resource Mobilization for Research
3.2	Research Publications and Awards
3.3	Extension Activities
3.3.1 QIM	<b>Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the last five years.</b>
3.4	Collaboration

Qualitative analysis of Criterion 3	
The Faculty members published few papers in reputed journals such Springer and elsevier publications.Students also encouraged for publications through some conference proceedings.The college also have some MOUs that reflects the industrial training and projects.	

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Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrics(QIM) in Criterion4)	
4.1	Physical Facilities
4.1.1 QIM	<b>The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.</b>
4.1.2 QIM	<b>The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.</b>
4.2	Library as a Learning Resource
4.2.1 QIM	<b>Library is automated using Integrated Library Management System (ILMS)</b>
4.3	IT Infrastructure
4.3.1 QIM	<b>Institution frequently updates its IT facilities including Wi-Fi</b>
4.4	Maintenance of Campus Infrastructure
4.4.2 QIM	<b>There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.</b>

#### Qualitative analysis of Criterion 4

Excellent Infrastructures in terms of Classrooms ,Laboratories,Instruments, Workshops,auditorium,Sports complex,librarar and IT Enabled Campus.In addition to traditional play fields they are having Roller Hockey field,Sqash court and Shooting and fencing Facilities.

Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrics(QIM) in Criterion5)	
5.1	Student Support
5.2	Student Progression
5.3	Student Participation and Activities
5.3.2 QIM	<b>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 )</b>
5.4	Alumni Engagement
5.4.1 QIM	<b>There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services</b>

Qualitative analysis of Criterion 5
<p>Remedial Classes are been conducted</p> <p>Special english skill training is given to rural students</p> <p>Mannerism and ethiquates are taught</p> <p>Girls students safety is musch taken care</p> <p>Special examination cell is established to improve the internal examination quality</p>



Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrics(QIM) in Criterion6)	
6.1	Institutional Vision and Leadership
6.1.1 QIM	<b>The governance of the institution is reflective of and in tune with the vision and mission of the institution</b>
6.1.2 QIM	<b>The effective leadership is visible in various institutional practices such as decentralization and participative management</b>
6.2	Strategy Development and Deployment
6.2.1 QIM	<b>The institutional Strategic / Perspective plan is effectively deployed</b>
6.2.2 QIM	<b>The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.</b>
6.3	Faculty Empowerment Strategies
6.3.1 QIM	<b>The institution has effective welfare measures for teaching and non-teaching staff</b>
6.3.5 QIM	<b>Institutions Performance Appraisal System for teaching and non-teaching staff</b>
6.4	Financial Management and Resource Mobilization
6.4.1 QIM	<b>Institution conducts internal and external financial audits regularly</b>
6.4.3 QIM	<b>Institutional strategies for mobilisation of funds and the optimal utilisation of resources</b>
6.5	Internal Quality Assurance System
6.5.1 QIM	<b>Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes</b>
6.5.2 QIM	<b>The institution reviews its teaching learning process, structures &amp; methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities</b>  <b>( For first cycle - Incremental improvements made for the preceding five years with regard to quality</b>  <b>For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives )</b>

#### Qualitative analysis of Criterion 6

Anna university admission and examination eogovernance regulations are followed.However there is scope for implementing effective eogovernance through MIS.

Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrics(QIM) in Criterion7)	
7.1	Institutional Values and Social Responsibilities
7.1.1 QIM	<b>Measures initiated by the Institution for the promotion of gender equity during the last five years.</b>
7.1.3 QIM	<b>Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)</b> <ul style="list-style-type: none"> <li>• Solid waste management</li> <li>• Liquid waste management</li> <li>• Biomedical waste management</li> <li>• E-waste management</li> <li>• Waste recycling system</li> <li>• Hazardous chemicals and radioactive waste management</li> </ul>
7.1.8 QIM	<b>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 500 words).</b>
7.1.9 QIM	<b>Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).</b>
7.1.11 QIM	<b>Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).</b>
7.2	Best Practices
7.2.1 QIM	<b>Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.</b>
7.3	Institutional Distinctiveness
7.3.1 QIM	<b>Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words</b>

Qualitative analysis of Criterion 7	
Special Examination cell is established to ensure the examination grievances	
Salaries for employees are paid during COVID-19 pandemic	
Girls students safety is much taken care	
Sports trainings are provided to students	
poor and employees children are supported by less fees	

**Section III: OVERALL ANALYSIS** based on Institutional strengths, Weaknesses, Opportunities & Challenges (SWOC) (up to 500 words)

**Strength:**

PITS is Eco – Friendly campus, located very near to the city and 65km away from nearest Air-port. Participative Management and Decentralized Administration.

Best Library with large number of books, journals, magazines, e-journals. Impressive performance and Excellent academic results subjectwise.

Entire Campus with 24\*7 Internet Connectivity. .

Bridge courses are conducted for first year and lateral entry students to bridge the gap between school and college needs.

The students are motivated to participate in in-plant training, internships, industrial projects, paper presentations, workshops and seminars.

Offering Add on / Value Added programmes in all departments. Mini-Project works are encouraged regularly.

Excellent sports facilities.

The indoor Students Centre is a single large building of 40,000 sq.ft in built-up area. It houses a cafeteria / refectory, a students' store, browsing lines, two gymnasiums, all in-door games facilities, aerobics dance floors and a student's lounge.

Students are involved in extension activities like NSS, YRC, RRC, Eco Club and etc. Various activities like Blood Donation camp and Village Vision program are undertaken.

Management provides merit scholarship every year for meritorious and underprivileged students. Very Strong Alumni support and involvement in all events.

PITS Won Anna University ZONAL OVERALL CHAMPIONSHIP 2019-2020 in Games & Sports for FOURTH YEAR in succession & for 6th time in the last 8 years.

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**Weaknesses:**

Most of the students are from rural areas with Tamil as the medium of instruction in school Rural background students with moderate cut off marks.

Rural background students with moderate cut off marks.

Lack of international student's attraction. Lack of large scale industries in the district

Lack of Consultancy, Research Activities and research funding.

Decline in admissions.

**Opportunities:**

Potential to become an autonomous institution.

Developing technology and demand for technocrats. Scope for entrepreneurs.

Institute has young and dynamic faculty which has good potential to excel in the academics. Advantage of existing academia-industry linkages.

Exploring possibility of collaborative research with research institutions. More number of faculty are facilitated to pursue their research.

**Challenges:**

Competitive quality and innovative training is demanded by job market. Financial requirement is high to provide quality technical education.

Recruiting highly experienced faculty.

Growing competition from Autonomous Institutions and Deemed Universities. Proliferation of Engineering Colleges.

Inflation and rising prices being not met by fee structure.

High standard institutions are measured by the admissions in this recession period. Government Scholarships is not sanctioned at the right time.

#### **Section IV: Recommendations for Quality Enhancement of the Institution**

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- advised to start innovation and incubation cell.
- special drive shall be executed to explore the student enrolments from other states and from foreign.
- More licensed software are required to procure.
- Management shall encourage faculties for good publication with financial support.
- Entire building should be made accessible to differently abled students.
- Subscription of online journals for all the departments
- Medical insurance, maternal and paternal leaves shall be provide provided to employees.
- Steps shall be taken on priority to improve admissions
- Collaborations with reputed institutions and Industries shall be explored
- New PG Programmes shall be taken up

**I have gone through the observations of the Peer Team as mentioned in this report**

**Signature of the Head of the Institution**

**Seal of the Institution**

Sl.No	Name		Signature with date
1	DR. GIRISH KULKARNI	Chairperson	
2	DR. RAMESH K	Member Co-ordinator	
3	DR. VENKATESH SRIRAM	Member	
4	Dr. N R Mohan	NAAC Co - ordinator	

Place

Date

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