

## INTERNAL QUALITY ASSURANCE CELL

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**PERIYAR  
MANIAMMAI**  
INSTITUTE OF SCIENCE & TECHNOLOGY  
(Deemed to be University)  
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### MINUTES OF 93<sup>rd</sup> INTERNAL QUALITY ASSURANCE CELL MEETING HELD ON 26.04.2019

The minutes of 93<sup>rd</sup> meeting of Internal Quality Assurance Cell held on 26.04.2019 from 11.00 A.M., at the Russell Hall of PMIST, Vallam, Thanjavur, is as follows:

**The following Internal Quality Assurance Cell Members were present:**

1.	Dr. S. Velusami	Vice Chancellor	Chairperson
2.	Dr. S.A. Dhanaraj	Registrar	Member
3.	Mr. V. Anburaj	Representative of BoM	Member
4.	Dr. S. Devadoss	CEO, Periyar TBI	Member
5.	Dr. P.K. Srividhya	Dean / Academic	Member
6.	Dr. S. Kumaran	Dean / Research (i/c)	Member
7.	Dr. K. Lakshmi	Professor/CSE	Member
8.	Dr. R. Jayanthi	Dean /FET	Member
9.	Dr.A.George	Dean /FHSM	Member
10.	Dr. S. Senthamilkumar	Professor /Civil Engineering	Member
11.	Dr. C.V. Subramanian	Dean/FAP (i/c) & Dir/ CSAS (i/c)	Member
12.	Er. N.T. Balasundaram Honorary Secretary /IE(I), Local Chapter, Thanjavur	Local Society Rep.	Member
13.	Dr.S.Margret Anouncia Professor/ VIT University	Alumni	Member
14.	Mr.P.Vishnu Rathan, CEO/myhospitalsindia.com	Parent Rep.	Member
15.	Dr. KVR Rajandran	MR/UQMS & Coordinator / UQRM	Member
16.	Dr. T.P. Mani	Coordinator / Data Management System (IQAC)	Permanent Invitee
17.	Dr. M. Sharmila Begum	Asst Prof. & Head / Software Engg.	Member
18.	Mr. A. Rajesh (III / ECE)	Chairperson /Student Council of PMIST	Member
19.	Dr. J. Sathyapriya	Associate Professor / MBA	Co-coordinator/ IQAC

### Members absent with prior intimation

1.	Er. S. Sampath Director, M/S Velmurugan Industries, Sengipatti, Thanjavur	Industry Representative	Member
2.	Mr. A. Dineshkumar Executive Senior Agency Manager, Exide Life Insurance Co Ltd, Coimbatore	Employer	Member
3.	Dr. P. Jayasudha	Professor / Architecture	Coordinator / IQAC

The meeting was started with a welcome address by the Honourable Vice Chancellor, Chairperson of IQAC followed by the Co-Coordinator of IQAC.

#### PART - A GENERAL

**Item 93.1: To confirm the minutes of the 92<sup>nd</sup> meeting of the IQAC held on 25.01.2019**

The minutes of the 92<sup>nd</sup> meeting of the IQAC circulated earlier to the members was confirmed as such since there was no remark / correction received.

**Item 93.2: Action Taken Report (ATR) on decisions of the previous meeting**

Sl. No	Item	Action Taken
1.	It was directed to do energy audit to find the reason for higher power consumption and submit a report to the management on the same.	Energy Audit was done from 11.03.2019 to 15.03.2019 by Mr. M. Vivekanandan, BEE Certified Energy Auditor, Trycare Industrial Engineering Pvt. Ltd., Trichy.  <i>Dr. R.Jayanthi, Dean / FET presented the report and explained the outcome of the audit. It was suggested that exhaust system required to remove CO<sub>2</sub> can be installed.</i>

**Part -B: REVIEW OF PROGRESS OF ACTIVITIES - NAAC CRITERION WISE**

**Item 93.3: Criterion I - Curricular Aspects**

- **Programmes/ courses focused on employability/ entrepreneurship/ skill development**
- 116 courses focusing on employability / skill development were introduced during January 2019 to March 2019. The details are given as Annexure I.
- It was informed by Dean (Academic) that 59 new courses were introduced during January 2019 to March 2019. The details are given as Annexure II.
- The Criterion Convenor presented the details of the new value-added courses.

<b>Value added courses</b>	<b>Date of introduction</b>	<b>Number of students enrolled</b>
AutoCAD	07.03.2019	65
Tally with GST	18.02.2019	43
C C++ and Embedded C	22.02.2019	26

- The MOOC courses were opted by the students during 2018 - 19 even semester. The details of total of 17 MOOC courses selected by 135 students were presented.
- The feedback on curricular aspects gathered from the Alumni during the Convocation 2018 was analysed and the report was presented by the Criterion Convenor Dr.P.K.Srividhya, Dean Academics in the 92<sup>nd</sup> IQAC meeting. The same was approved for uploading in the website. The weblink of the same was displayed during the 93<sup>rd</sup> IQAC meeting.
- In the academic year 2018-19, 237 students have completed 539 online MOOC courses offered by Udemy.

- Dr.S.Margret Anuncia, Alumni suggested that additional support must be provided to slow learners by assigning teaching staff to the slow learners after the teaching hours.

**Item 93.4: Criterion II - Teaching Learning and Evaluation**

- The Criterion Convenor Dr. K. Lakshmi presented the details of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognized bodies. The details are given as Annexure III.
- Questionnaire for Student satisfaction survey regarding teaching learning was submitted for review and approval. The same was approved. The questionnaire is provided as Annexure – IV.
- Dr.S.Margret Anuncia, Alumni suggested to collect feedback on assessment from the students for analysis.

**Item 93.5: Criterion III - Research, Consultancy and Extension**

- Dr. S. Kumaran, Dean / Research briefed the research activities of PMIST in the last three quarters (April – June 2018, July – Sept 2018, Oct – Dec 2018) in addition to the present quarter (Jan – March 2019). He highlighted the five International Conferences organised simultaneously by various departments on 12<sup>th</sup> and 13<sup>th</sup> March 2019. He also briefed the Lectures delivered by the three members team from University of Iowa, USA, Prof. Eric Hoffman, Dr.Alejandro Pierre Commellas Freymond, Dr. Emma Stapleton, Dr. Kizhakke Puliyakote and Abhilash Srikumar from University of California, interacted with students and faculty on 28<sup>th</sup> & 29<sup>th</sup> January 2019.
- Dean Research narrated about the outcome of Vice Chancellors' meeting with Internal Research Scholars (PMIST Faculty who are pursuing Ph.D in part-time mode) held on 27<sup>th</sup> March 2019. It was

emphasized that the research scholars who have completed their research should try to submit their Ph.D theses before December 2019.

- Dr.S.Margret Anouncia, suggested that the workload of the faculty can be reduced or they can be totally relieved for one semester for allowing them to write the thesis. If not completed, the workload should be increased doubly in the consecutive semesters.
- It was also suggested that if the research scholars (Internal & External) fail to submit the progress reports consecutively thrice, the respective Research Supervisors and HoD shall be held responsible for the same.
- Workshops/Seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during January 2019 to March 2019 were presented. The details attached as Annexure – V.
- Awards for Innovation won by Institution/Teachers/Research scholars/Students received during January 2019 to March 2019 were presented.

<b>Title of the innovation</b>	<b>Name of the Awardee &amp; Awarding Agency</b>	<b>Date of Award</b>	<b>Category</b>
GraphiTEE & overall participation	Ms.K.Santhiya & NIT, Trichy	22.02.2019 to 24.02.2019	Students category (Second prize)
Biosensor and Bioassay for biomarker detection for cancer screening	Dr. Nitin Kumar & Tony B Award	Feb 2019	Students category (Academic Travel Fellowship to USA)

- The details of Patents published during this quarter were presented by Dean Research.

<b>Patent Details</b>	<b>Patent status Published/Filed</b>	<b>Patent Number</b>	<b>Date of Award</b>
An Electro – Pneumatic Projectile Launching Training System	Published (PCT) Publication No.WO 2019/016671 A1 Filed No. /IB2018/055242 dt.16 July 2018	PCT /IB2018/055242	24.01.2019 PCT published

- Dean Research explained the details about the MoU signed by PMIST with Space Kidz India, Chennai on 05.01.2019 for training 16 students for launch of Balloon Satellite.

**Item 93.6: Criterion IV - Infrastructure and Learning Resources**

Dr. Senthamil Kumar presented a detailed report as stated below, of the completed infrastructure facilities during the previous quarters (July to Sept 2018, Oct - Dec 2018 and Jan - March 2019) as detailed below:

- Works completed by the Estate Office was for the worth of Rs. 27,41,408/- in July to Sept 2018, Rs. 11,90,920/- in Oct to Dec 2018 and Rs. 22,92,788/- in Jan to March 2019.
- No. of books purchased were 76 in July to Sept 2018, 34 in Oct to Dec 2018 and 1210 in Jan to March 2019.
- Revenue generated by PROBE was Rs. 4,47,780/- in July to Sept 2018, Rs. 4,76,472/- in Oct to Dec 2018 and Rs. 4,32,252/- in Jan to March 2019.
- Comparative Statement of Staff and Student User Report of the Library for July to Sept 2018, Oct to Dec 2018 and Jan to March 2019 was discussed.
- Mr. V.Anburaj, Representing Board of Management suggested to included the Department Library usage, Book Borrowers and Reference book users also in Library Usage Report.
- He also suggested to appreciate the Faculty and Students for Highest Library Usage every month.
- Prof.S.A.Dhanaraj, Registrar suggested to reduce the book lending period to 15 days instead of 6 months.
- Dr. Senthamil Kumar highlighted about the 25<sup>th</sup> Library Committee meeting held on 4<sup>th</sup> March 2019.

- Mr. V.Anburaj, Representing Board of Management suggested to enclose the minutes of the meeting or highlight a few major points discussed during the meeting.

**Item 93.7: Criterion V - Student Support and Progression**

- Dr. C.V. Subramanian presented the report of Students participation in the events, competitions and programmes outside the campus; NSS, YRC Society oriented programmes conducted and students' participation; Sports and NCC activities. He also highlighted various programmes organised by Centre for Students and Administrative Services (CSAS) for the staff and students during the previous quarters and their outcomes.
- He has also presented the details of students appeared and qualified in competitive and other external exams.
- Ms. Hemanisha of ECE has been appointed as Assistant Engineer (AE) in Chennai Metro and Ms. Shaghitha Parveen of ECE as Deputy Collector
- Measures taken for organizing Department Alumni meet in the next quarter (April - June 2019) by various departments was presented.
- He submitted a comparative report (April 2018 to March 2019) of programmes organized by Centre for Students and Administrative Services (CSAS) in the previous quarters. It was highlighted that totally 22 programmes were organized in which 2110 students and 163 staff members were benefitted.
- A comparative report for the previous quarters (April 2018 to March 2019) pertaining to the campus placements organized by Centre for Institution Industry Interaction (CIII) was presented. Totally 49 companies visited the campus for placement selection and 472 students have been placed.

**Item 93.8: Criterion VI - Governance, Leadership and Management**

- Dr. A. George, Dean/ FHSM briefed the details of staff members joined and resigned during this quarter.
- The details of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies are presented.

Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
Mr .S.Arumugam Mr K.Ravisankar Narayanan	IIT Bombay Workshop Moodle Learning Management System on 13.03.2019	NMEICT, IIT, Mumbai	12392

- The details of professional development / administrative training programmes organized by the University for teaching and non teaching staff are presented.

Title of the professional development programme organized for teaching staff	Dates (from-to)	No. of participants (Teaching staff)
One Day Workshop on Curricular Aspects	07.03.2019	39
One Week Workshop on Statistical Tools in Research Methodology	07.01.2019 to 12.01.2019	47
Moodle Learning Management, IIT Bombay	15.03.2019	36
Workshop on Java Pogramming	03.01.2019	09
Workshop on Python Programming	23.01.2019	09
Workshop on Photographic Techniques	08.02.2019	10

- The details of number of teachers attending professional development programme are presented.

Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
Statistical Tools in Research Methodology	47	07.01.2019 to 12.01.2019
Recent trends in Architecture and civil engineering towards Energy efficient and	01	10.01.2019 to

Sustainable Development		12.01.2019
Chip Application of Bio physics	01	02.02.2019 to 06.02.2019
Aassaan Educare Foundation – One day workshop on successful accreditation	03	02.02.2019
Two days workshop on Internet of Things organized by Technologies solutions, NIT Trichy	01	16.02.2019 & 17.02.2019
Indo- German Bilateral Workshop on Members for Water and Energy	01	18.02.2019 to 20.02.2019
International Conference On Mathematical Methods And Computation	02	20.02.2019 to 21.02.2019
Industry Institute Interaction for manufacturing in Defence Sector - Synergy Summit 2018	01	23.02.2019
Two day International conference on Innovative Technologies in electronics and health care	03	12.03.2019 to 13.03.2019
Two day International conference on Environment and nature science	03	12.03.2019 to 13.03.2019
International Workshop on Global supply chain management and DEA	01	11.03.2019 to 12.03.2019
International Conference on Advances in Business Management	07	12.03.2019 to 13.03.2019
Workshop on Learning Management System- Moodle organized by IITB, Mumbai	02	15.03.2019
UGC-Sponsored -Heber National Conference on Ensuring Environmental Sustainability	01	22.03.2019 to 23.03.2019
International Conference on Advanced Trends in Communication & Technology	03	22.03.2019 & 23.03.2019

- The details of quality initiatives undertaken during this quarter are presented.

Name of quality initiative by IQAC	Date of conducting activity	Number of participants
One Week Workshop on Statistical Tools in Research Methodology	07.01.2019 to 12.01.2019	47
Workshop on Java Programming	03.01.2019	09
Workshop on Python Programming	23.01.2019	09

Workshop on Photographic Techniques	08.02.2019	10
Workshop on Curricular Aspects	07.03.2019	2
One Day Workshop On Curricular Aspects	07.03.2019	39
Moodle Learning Management, IIT Bombay	15.03.2019	35

**Item 93.9: Criterion VII - Innovation and Best Practices**

- 21 Gender Equity promotion programmes organized by the institution during January to March 2019 were presented. The details are given as Annexure - VI.
- 23 various activities conducted for promotion of universal Values and Ethics were presented. The details are given as Annexure VII.
- Dr. R. Jayanthi, Dean/ FET presented the following best practices to be adopted as pedagogical approach by all the Faculty members.
- Minimum 5 nos. of ICT tools for both in-class and out-class segments for the forthcoming semester. For example, Google classroom, Edpuzzle, Padlet, Hotpotatoes, Ruby star, Educreations, Edmodo.
- She also briefed about organizing “Walk to Library” programme in the beginning of the semester to inculcate amongst the students the habit of reading by exposing them to the vast resources of the Central Library of the Institute.
- She also highlighted that during 2018-19 odd semester, PMIST students have completed 539 Online MOOC Courses spread over:
  - (1) Interpersonal Communication
  - (2) Business Communication
  - (3) Career Development Skills
  - (4) General Communication Skill
- Faculty Ms.C.Priya, AP/English has guided students for MOOC courses and submitted above 1000 certificates during three consecutive years.

- Mr.V.Anburaj, Representing Board of Management suggested to design and offer training on Qualitative Assessment Tools & Moodle for all the Faculty members.
- Dr. R. Jayanthi highlighted the different activities of the EMS including Water Testing and Solid Waste Management for the last quarter. She also presented the comparative statement of EMS activities from April 2018 to March 2019.

## **PART - C**

### **Item 93.10: Periyar Technology Business Incubator**

Prof. Dr. S. Devadoss, CEO, Periyar TBI has explained the activities of Periyar TBI during the last quarter by highlighting the following:

- The Board of Directors Meeting of Periyar TBI was held on 12.02.2019.
- Periyar TBI submitted a training proposal to PMKVY for which the preliminary inspection was held on 25.02.2019.
- POEMS review meeting was held on 05.02.2019 and 08.02.2019.
- POEMS review meeting was held on 01.03.2019 and PLM Module Demo was shown to Air Force officials.
- CEO of Periyar TBI delivered a lecture on “Developing Women Entrepreneurs” during the National Seminar organized by Department of Management Studies on 21.03.2019 & 22.03.2019.

The Chairperson proposed the vote of thanks.

**Dr. Sathyapriya J**  
Co-coordinator / IQAC

To:  
Members of IQAC  
All the Deans, Directors, MR/QMS, Co-ordinator / IQAC  
Heads of Department & Section Heads  
Copy to:  
COE, F.O. i/c  
PRO i/c  
PS to VC & PA to Registrar / Periyar Net

**Annexure - I**

**Programmes/ courses focused on employability/ entrepreneurship/ skill development**

<b>S.No.</b>	<b>Course with Code</b>	<b>Date of Introduction</b>
1.	XES202 Environmental Sciences	02.01.2019
2.	XAR201 Mechanics of Structures – I	02.01.2019
3.	XAR202 History of Architecture – II	02.01.2019
4.	XAR203 Theory of Architecture –II	02.01.2019
5.	XAR204 Architectural Graphics –II	02.01.2019
6.	XAR205 Materials and Construction –II	02.01.2019
7.	XAR206 Creative workshop and Model Making	02.01.2019
8.	XAR207 Architectural Design – I	02.01.2019
9.	YAR201 Contemporary Theories and Trends	02.01.2019
10.	YAR202 Research Methodology	02.01.2019
11.	YAR203 Advanced Materials and Construction Technology	02.01.2019
12.	YAR204 Digital Design Process in Architecture	02.01.2019
13.	YAR205 Building Management Systems	02.01.2019
14.	YAR206 Architectural Design studio II	02.01.2019
15.	XWE203 Mechanical and Civil Engineering Systems	02.01.2019
16.	XAC204 Applied Chemistry	02.01.2019
17.	XEG205 Engineering Graphics	02.01.2019

18.	XES202 Environmental Science	02.01.2019
19.	XEG205 Engineering Graphics	02.01.2019
20.	XCY204 Organic Chemistry I	02.01.2019
21.	XCY205 Physical Chemistry I	02.01.2019
22.	YCY201 Inorganic Chemistry II	02.01.2019
23.	YCY202 Physical Chemistry II	02.01.2019
24.	XGL201 English for Effective Communication	02.01.2019
25.	XGL203A / XGL203B Vaniha Tamil / English for Employability	02.01.2019
26.	XCO204 Advanced Financial Accounting	02.01.2019
27.	XCO205 Corporate Laws	02.01.2019
28.	XCO206 Office Automation	02.01.2019
29.	XGL201 English for effective communication	02.01.2019
30.	XGL203A / XGL203B Vaniha Tamil / English for Employability	02.01.2019
31.	XCG204 Commercial law	02.01.2019
32.	XCG205 Corporate Accounting	02.01.2019
33.	XGL201 English for Effective Communication	02.01.2019
34.	XES202 Environmental Studies	02.01.2019
35.	XCA203 Object Oriented Programming with C++	02.01.2019
36.	XCA204 Discrete Mathematics	02.01.2019
37.	XCA205 Computer Networks	02.01.2019

38.	XCA206 Data Structures and Algorithms	02.01.2019
39.	YCA201 Introduction to Management Functions	02.01.2019
40.	YCA202 Operating Systems	02.01.2019
41.	YCA203 Technical English	02.01.2019
42.	YCA204 Probability and Combinatorics	02.01.2019
43.	YCA205 Information System Analysis, Design and Implementation	02.01.2019
44.	YCA206 Business Programming Lab	02.01.2019
45.	YCA207 Operating systems Lab	02.01.2019
46.	YCA401 Computer Graphics and Multimedia Systems	02.01.2019
47.	YCA402 .NET Technologies	02.01.2019
48.	YCA403 Software Quality Assurance and Testing	02.01.2019
49.	YCA404 Data Mining and Data Warehousing	02.01.2019
50.	YCAE42 Elective – II : Internet Protocols	02.01.2019
51.	YCA406 Minor Course-Cloud Storage Technology and Security	02.01.2019
52.	XBE201 Tamil - II	02.01.2019
53.	XBE202 English - II	02.01.2019
54.	XBE203E Environmental Education	02.01.2019
55.	XBE204 Software Packages - Lab	02.01.2019
56.	XBE205 Educational Psychology – Understanding the Learner	02.01.2019
57.	XBE206 Algebra and Numerical Analysis	02.01.2019

58.	XBE207 Mechanics and Relativity	02.01.2019
59.	XBES208 Data Structures and Algorithms	02.01.2019
60.	XBEC208 General Chemistry - II	02.01.2019
61.	XBE209 Physics Practical - II	02.01.2019
62.	XBEC210 Volumetric Analysis Lab – II	02.01.2019
63.	XBES210 Data Structures using C Lab	02.01.2019
64.	XGL201 English for Effective Communication	02.01.2019
65.	XES202 Environmental Studies	02.01.2019
66.	XGL203A / XGL203B Vaniga Tamil / English for Employability	02.01.2019
67.	XEN204 Poetry – II (Non British Lit)	02.01.2019
68.	XEN205 Prose – II (Non British Lit)	02.01.2019
69.	XGL201 English for Effective Communication	02.01.2019
70.	XGL203A Vaniha Tamil	02.01.2019
71.	XBA204 Business Statistics	02.01.2019
72.	XBA205 Organisational Behaviour	02.01.2019
73.	XBA206 Business Law for Managers	02.01.2019
74.	YBA201 Financial Management	02.01.2019
75.	YBA202 Human Resources Management	02.01.2019
76.	YBA203 Marketing Management	02.01.2019
77.	YBA204 Production and Operations Management	02.01.2019
78.	YBA205 Information Management	02.01.2019

79.	YBA206 Research Methodology	02.01.2019
80.	YBA208 Entrepreneurship Development	02.01.2019
81.	XGL201 English for Effective Communication	02.01.2019
82.	XES202 Environmental Studies	02.01.2019
83.	XPG203 Modern Physics	02.01.2019
84.	XMT204 Differential Equations & Laplace Transforms	02.01.2019
85.	XMT205 Sequences and Series	02.01.2019
86.	XPG206 Modern Physics Lab	02.01.2019
87.	YMA201 Linear Algebra	02.01.2019
88.	YMA202 Analysis-II	02.01.2019
89.	YMA203 Differential Geometry	02.01.2019
90.	YMA204 Operations Research	02.01.2019
91.	YMAOE3 Fuzzy sets and fuzzy logic	02.01.2019
92.	ZMA201A Advanced Graph Theory	25.01.2019
93.	ZMA201B An Introduction to Category Theory and Algebraic Graph Theory	25.01.2019
94.	ZMA201C Fuzzy Sets, Fuzzy Logic & Category of Fuzzy Sets	25.01.2019
95.	YMA205D Fuzzy Sets and Fuzzy Logic	25.01.2019
96.	YMA205E Linear Algebra and its Applications	25.01.2019
97.	ZMA201F Markov Chains and Time Series	25.01.2019
98.	ZSW202 Teaching and Learning Skills	25.01.2019
99.	ZMA202 Research Project – Dissertation	25.01.2019

100.	XGL201 English for Effective Communication	02.01.2019
101.	XES 202 Environmental Studies	02.01.2019
102.	YSE203 Discrete Mathematics	02.01.2019
103.	YSE204 Data Structures and Algorithms	02.01.2019
104.	YSE205 Computer Organization	02.01.2019
105.	YSE206 Software Engineering	02.01.2019
106.	XGL201 English for Effective Communication	02.01.2019
107.	XAM203 Digital Art and Designing	02.01.2019
108.	XAM204 Digital Photography	02.01.2019
109.	XAM205 Visual Design	02.01.2019
110.	XES202 Environmental Studies	02.01.2019
111.	YSW201 Human Growth and Personality Development	02.01.2019
112.	YSW202 Social Work Research and Statistics	02.01.2019
113.	YSW203 Social Welfare Administration	02.01.2019
114.	YSW204 Social Work and Disability Management	02.01.2019
115.	YSW205 Concurrent Field Work – II	02.01.2019
116.	XES202 Environmental studies	02.01.2019

**Annexure - II**

<b>S.No.</b>	<b>Programme Code</b>	<b>Programme</b>	<b>Date of Introduction</b>
1.	RAR025	Advanced Introduction to building performance stimulations	02.01.2019
2.	RAR027	Climate change mitigation in developing countries	02.01.2019
3.	RAR021	Green building strategies by IGBC	02.01.2019
4.	RAR023	Environmental assessment for metro projects	02.01.2019
5.	RAR 022	Advanced Building Materials & Construction Techniques	02.01.2019
6.	RAR028	Introduction to Sustainability	02.01.2019
7.	XGS203	English	02.01.2019
8.	XWP205	Workshop Practices	02.01.2019
9.	RCE042	Plastic Testing	02.01.2019
10.	RCE043	Advanced Transportation Engineering	02.01.2019
11.	XCP202	Programming for Problem Solving	02.01.2019
12.	XEEE42	Micro Electro Mechanical Systems (MEMS)	02.01.2019
13.	XEEE43	Soft Computing Techniques	02.01.2019
14.	XEEE44	Sustainable Energy Utilization	02.01.2019
15.	XGL201	English for Effective Communication	02.01.2019
16.	XCA205	Computer Networks	02.01.2019
17.	YCA201	Introduction to Management Functions	02.01.2019
18.	YCA202	Operating Systems	02.01.2019

19.	YCA203	Technical English	02.01.2019
20.	YCA204	Probability and Combinatorics	02.01.2019
21.	YCA205	Information System Analysis , Design and implementation	02.01.2019
22.	YCA206	Business Programming Lab	02.01.2019
23.	YCA207	Operating System Lab	02.01.2019
24.	YCA406	Minor Course : Cloud Storage Technology and Security	02.01.2019
25.	XGL201	English for Effective Communication	02.01.2019
26.	XMT204	Differential Equations & Laplace Transforms	02.01.2019
27.	XPG206	Modern Physics Lab	02.01.2019
28.	YCY201	Inorganic Chemistry II	02.01.2019
29.	YCY202	Physical Chemistry II	02.01.2019
30.	YCY203	Inorganic Chemistry - Practical II	02.01.2019
31.	YCY204	Physical Chemistry - Practical II	02.01.2019
32.	YEC205B	Supramolecular Chemistry	02.01.2019
33.	XGL203A	Vaniha Tamil	02.01.2019
34.	XGL203B	English for employability	02.01.2019
35.	XCO206	Office automation	02.01.2019
36.	XCO205	Corporate Laws	02.01.2019
37.	XGL203A	Vaniha Tamil	02.01.2019
38.	XGL203B	English for employability	02.01.2019
39.	YBA205	Information Management	02.01.2019

40.	YBA206	Business Research Methods	02.01.2019
41.	YBA208	Entrepreneurship Development	02.01.2019
42.	XBA201	Business Communication	02.01.2019
43.	XBA202	Vanihathamil	02.01.2019
44.	XBA203	Computer Applications in Business	02.01.2019
45.	XBA204	Organizational Behaviour	02.01.2019
46.	XBA205	Business Law	02.01.2019
47.	XBA206	Business Plan	02.01.2019
48.	XGL201	English for Effective Communication	02.01.2019
49.	YSE807	Career Development Skills	02.01.2019
50.	XAM203	Digital Art and Designing	02.01.2019
51.	XAM204-	Digital Photography	02.01.2019
52.	XAM306	Drawing skills	02.01.2019
53.	XAM407	Digital Matte Painting	02.01.2019
54.	XGL201	English for Effective Communication	02.01.2019
55.	XES202	Environmental Studies	02.01.2019
56.	XGL203A	Vaniga Tamil	02.01.2019
57.	XGL203B	English for Employability	02.01.2019
58.	XEN204	Poetry – II (Non British Lit)	02.01.2019
59.	XEN205	Prose – II (Non British Lit)	02.01.2019

**Annexure - III**

Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies	Remarks
Dr. Nitin Kumar	Assistant Professor / Biotech	Tony -B Academic Travel Award	Given by Society for Laboratory Automation and Screening to attend SLAS2019 International Conference and Exhibition during Feb 02-06, 2019 in Washington DC, USA
Dr.L.Jayanthi	Assistant Professor / ECE	Shakthi Award-2019	Awarded by nRoot Associates, MASAR & DELTA MART, Thanjavur on 16.3.2019 in recognition of her extraordinary contributions to the society
Dr. AR. Umayal Sundari, Asso. Prof. Department of Physics, PMIST	Associate Professor / Physics	Distinguished Alumni Award	Received from Sri Sarada College for Women, Salem on 08.03.2019
Dr.C.V.Subramanian	Associate Professor/ Arch	Nominee for Staff selection committee	Appointed as Council of Architecture (COA) nominee for Staff selection committee of St.Peters College of Engineering and Technology, Chennai for a period of 6 months
Dr.C.V.Subramanian	Associate Professor/ Arch	Resource Person	One week long COA sponsored workshop on Urban Climate organized by COA Teacher Training Centre and Sathyabama University, Chennai
Dr. K. Lakshmi	Professor/ CSE	Resource Person	One week long UGC sponsored workshop on ICT enabled research and Teaching-Learning processes: MOOC and e-content development, organized by Tamil

			University Thanjavur
Dr. M. Sharmila Begum	Assistant Professor/ SE	Resource Person	One week long UGC sponsored workshop on ICT enabled research and Teaching-Learning processes: MOOC and e-content development, organized by Tamil University Thanjavur
Dr.L.Jayanthi	Assistant Professor / ECE	Resource Person	Two days Workshop on Science Writing / Journalism for the Youths organized by Nehru Yuva Kendra, Ministry of Youth Affairs, Tamil Nadu State Council for Science & Technology, Manonmaniam Sundaranar University at Tirunelveli and M.T.S Academy of Mylai Thiruvalluvar Tamizh Sangam
Mrs.K.Suganthi	Assistant Professor / Commerce	Resource Person	Two days national level conference on “The New Modern Digital Marketing Funnel 2019” at Sri Balamurugan Arts and science College, Sathappadi
Dr.R.Prakash	Assistant Professor / Commerce	Resource Person	“Technology as the Third Language in the Modern Business Era” held at Periyar Centenary Polytechnic College, Thanjavur

Annexure - IV

**Questionnaire for Student satisfaction survey regarding teaching learning**

<b>S.No.</b>	<b>Perspectives</b>	<b>Satisfied</b>	<b>Not Satisfied</b>
1.	General Administration		
2.	Relevance of curriculum on their area of study		
3.	Competency level of the teaching faculty		
4.	Space and Other infrastructure		
5.	Library Facility		
6.	Ambience in Class room		
7.	Ambience in Lab/Studio		
8.	Usage of ICT in Teaching Learning		
9.	Quality of Lab experiments		
10.	Examination process		
11.	Question paper quality		
12.	Assignment quality		
13.	Discipline		
14.	Provision to place your views		
15.	Opportunity to learn additional skills		
16.	Guidance for their career advancement		
17.	Competency of support staff and technical staff		

Annexure - V

**Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and  
Industry-Academia Innovative practices**

<b>Title of Workshop/Seminar</b>	<b>Name of the Dept.</b>	<b>Date (s)</b>
National Seminar on Developing Women Entrepreneurs	Management Studies & Entrepreneurship Development Cell	21.03.2019 & 22.03.2019
Importance of Value added courses in Design Industry	Aerospace Engineering	03.01.2019
Aerospace Technical Publications and its opportunities		22.01.2019
Future Challenges of UAV – Aero India Webinar		24.01.2019
Indian space programme and Future Technologies needed for Aerospace activities – Aero India Webinar		31.01.2019
Indian Drone regulatory regime, Innovative Business opportunities – Aero India Webinar		06.02.2019
Creative a Globally Competitive Eco system for Fighter Manufacturing in India – Aero India Webinar		13.02.2019
Workshop on Design and Development of Near space Satellite Launch Vehicle (NSLV)		01.03.2019 to 10.03.2019
Episode 01 India First Leadership Talk by Shri.Anand Mahindra, Chairman, Mahindra Group		Institution Innovation Council (IIC)
Workshop on IPR for Student and Faculty members	10.01.2019	

Offline workshop on IPR for Students and Faculty Members		24.01.2019
Episode 02 of India first leadership with Dr.Anand Deshpande, CMD, Persistent Systems Ltd.,		24.01.2019
Episode 02 of India first leadership with Dr.Ajit Doval, NSA, Govt. of India		21.02.2019
Idea Competition for students		15.02.2019
Workshop on Photography	Software Engineering	08.02.2019
Workshop on Programming in C		12.02.2019
Workshop on Photo Techniques		19.02.2019
Workshop on Media Technology-Content writing		04.03.2019
Guest lecture on “ Internet of Things (IoT) “ by Ms.S.Swarnima , Test Architect, Chennai	CSA	25.01.2019
A.Vijaya Banu, Deputy Director, Information Systems, ISRO, Bengaluru – Applications of Cloud Architecture		05.03.2019
Mr.Rajesh, CEO, Track easy software Solutions, Thanjavur delivered a guest lecture on the topic “Placement Opportunities in IT Firm”		01.03.2019

**Annexure - VI**

**Gender Equity promotion programmes organized by the institution**

Sl. No	Title of the programme	Period	Participants	
			Male	Female
1.	Programme on Sexual Harassment	07.01.2019	55	45
2.	CHILDLINE open house programme on Child Care and Protection at Marungulam, Thanjavur	25.01.2019	19	26
3.	National Girl Child Day at Bon Secours College, Villar, Thanjavur.	29.01.2019	-	600
4.	Awareness programme on “Technological Abuses” at BarathaMatha Matriculation School, Muniyandavar Colony, Thanjavur	07.02.2019	88	62
5.	Training programme on “Child Protection Laws” to the CHILDLINE team members at SHED India.	09.02.2019	4	5
6.	Programme on “Alcoholism and Responsibility of the Family Members” at Thiruvallampozhil, Thiruvaiyaru	09.02.2019	-	30
7.	Programme on “Stress Management and Relaxation Techniques” at Vidivelli Special School, Trichy	11.02.2019	20	30
8.	Programme on “Alcoholism and Responsibility of the Family Members” at Asoor	12.02.2019	23	27
9.	Gender issues	14.02.2019	28	10
10.	Awareness programme on “Technological Abuses” at Bharathidasan University Constituent College for Women, Orathanadu	19.02.2019	-	60
11.	Gender Sensitization Programme - Investigation and prosecution of crimes against women and	21.02.2019	33	34

	girls.			
12.	CHILDLINE open house programme on“Child Care and Protection” at GAJA Cyclone affected area Latchathoppu, Pattukkottai	23.02.2019	20	35
13.	Gender Sensitization Programme- Reproductive and sexual health and rights	25.02.2019	16	60
14.	“Child Care & Protection and awareness on Technological Abuses”	06.03.2019	57	73
15.	Child Care & Protection and awareness on Technological Abuses” at Nandavanappatti	15.03.2019	90	60
16.	Community Organization programme on “Ill Effects of Alcoholism” at the link foundation – De Addiction cum Rehabilitation centre, Ampattur	15.03.2019	70	-
17.	Programme on Sexual Harassment	21.03.2019	40	60
18.	Gender Sensitization Programme- Economic empowerment of women.	22.03.2019	9	31
19.	Open house programme on “Child Care and Protection” at Periyathaikal, Thavalaipallam.	23.03.2019	17	23
20.	Gender Sensitization Programme - Freedom of movement	26.03.2019	63	15
21.	Gender Sensitization Programme- Harmful traditional practices	26.03.2019	31	6

**Annexure - VII**

**Activities conducted for promotion of universal Values and Ethics**

<b>S.No.</b>	<b>Activity</b>	<b>Duration (from-to)</b>	<b>Number of participants</b>
1.	International Education Day at Poondi Anna Nagar, Thanjavur.	26.01.2019	80
2.	Celebration of Road Safety Week	07.02.2019	320
3.	Clean India programme at Kuruvadipatti	07.02.2019	50
4.	Medical camp at Kuruvadipatti	10.02.2019	150
5.	Webcast Live of the Drug-Free India Campaign launch programme	19.02.2019	70
6.	Special Medical camp at Thanjavur	23.02.2019 & 24.02.2019	452
7.	Aruppukkotai Durai. Kailasam& TK. Subramaniam Memorial Endowment Justice B.S.Somasundaram, Endowment, and Er.SundariVellaiyan& Prof C. Vellaiyan Memorial Endowment combined Special Endowment Lectures Conducted by CEPT. Best Book Award honored with review the book of "KambarinMarupakkam" and "AdhikkaJathigalukkumattumeaavarPeriyara"? Esteemed Chancellor of PMIST Dr.K.Veeramani Presided and felicitated. Recipient address delivered by the respective book authors Pullavar A. Pazhani&Journalist P.Thirumavelan.	28.02.2019	400
8.	Motivational programme on Importance of Higher Education to the students of Achampatti Government High School	06.03.2019	48
9.	Workshop on Knowledge transfer and Entrepreneurship – NEXT 3/5 KEEP IN TOUCH [KIT]	06.03.2019	60
10.	Blood Donation Camp	08.03.2019	60
11.	Annai E.V.R Maniammaiyyar Centenary Celebration Special District Level Speech Competition & Essay Competition conducted by CEPT in various topics like: AnnaiManiammaiyyar – A Feminism fighter, A Revolutionary Women Leader, A Selfless Server, Maniammaiyyar and Education Service, Maniammaiyyar and Founder of Trust, Maniammaiyyar and Mythology	08.03.2019	41

	Agitator.		
12.	Interaction programme on “Importance of Science and Technology” at Government Higher Secondary School	12.03.2019	160
13.	Awareness Programme For Mal Nutrients and Child Help Line	14.03.2019	80
14.	Awareness Programme on Fire Safety	15.03.2019	30
15.	Special Medical camp at Thiruverambur	17.03.2019	110
16.	Celebrating Life	19.03.2019	241
17.	International Social Work Day and celebration of Silver Jubilee at Rajah’s College, Thiruvaiyaru, Thanjavur	19.03.2019	250
18.	Community Organization programme on “Reduce-Reuse - Recycle” at community centre, koyambedu, Chennai	19.03.2019	40
19.	World water day	22.03.2019	50
20.	Training on Kerala Ayurvedic traditional therapy for Herbal therapy	23.03.2019	
21.	Peer Education Training	27.03.2019	211
22.	Community Organization awareness programme about District Mental Health programmes at Pallavakkam, Chennai	28.03.2019	37
23.	Dropout student’s survey training organized by Integrated School Education, Membalam, Thanjavur.	29.03.2019	34