

**PERIYAR  
MANIAMMAI**  
INSTITUTE OF SCIENCE & TECHNOLOGY  
(Deemed to be University)  
Established Under Sec. 3 of UGC Act, 1956 • NAAC Accredited  
think • innovate • transform

## Criterion 1 – Curricular Aspects

Key Indicator	1.4	Curriculum Enrichment
Metric	1.4.2	Feedback processes of the institution may be classified as follows: A. Feedback collected, analysed and action taken and feedback available on website B. Feedback collected, analysed and action has been taken C. Feedback collected and analysed D. Feedback collected E. Feedback not collected

## Feedback on Curricular Aspects Feedback Action Taken Report Academic Year 2015-16

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## I. Faculty of Architecture and Planning

### 1. Department of Architecture

Programme : B. Arch.

#### Students Feedback on Curricular Aspects

<b>Feedback for action</b> Whether the teacher gets feedback before the commencement of the lecture?
<b>Action Taken</b> Faculties got feedback from students and taught their respective courses based on the feedback.

#### Teachers Feedback on Curricular Aspects

<b>Feedback for action</b> Nil
<b>Action Taken</b> Nil

#### Employers Feedback on Curricular Aspects

<b>Feedback for action</b> Rate the knowledge and skill of the employee The programme syllabus and structure is designed for making students industry ready. Relationship with seniors/peers/subordinates
<b>Action Taken</b> Introduced XAR506 Digital Design and Multimedia course in curriculum syllabus 2015 Revision - II to enhance the students' knowledge and skill. Introduced XAR606 working drawing in curriculum syllabus 2015 Revision - II to fulfil the industry needs.

#### Alumni Feedback on Curricular Aspects

<b>Feedback for action</b> The programme offered has syllabus which is contemporary
<b>Action Taken</b> Introduced XAR604 Energy efficient Architecture, XAR606 Working drawing courses in the curriculum and syllabus 2015 Revision-II with contemporary syllabus.

  
**Head of the Department,**  
**Faculty of Architecture & Planning,**  
Periyar Maniammai  
Institute of Science & Technology,  
(PMIST), Periyar Nagar, Vailam,  
Thanjavur-613 403, Tamilnadu.

## II. Faculty of Engineering and Technology

### 1. Department of Aerospace Engineering

Programme : B. Tech. Aerospace Engineering

#### Students Feedback on Curricular Aspects

**Feedback for action**

Need calibration of lab equipments.  
A course on speech communication can be given.

**Action Taken**

Calibration of equipment has been done and malfunctions were rectified.  
A course on speech communication has been included in Regulation 2015 Revision I

#### Teachers Feedback on Curricular Aspects

**Feedback for action**

The curriculum and syllabus may be framed as per AICTE norms.

**Action Taken**

The curriculum and syllabus has been framed as per AICTE norms.

#### Employers Feedback on Curricular Aspects

**Feedback for action**

The students to be motivated to publish their research activity, technical activity and other Aero related activities through magazines, newsletters etc.

**Action Taken**

Motivated the students to publish their activities thorough reputed magazines, newsletters etc., and also encouraged them to participate in conferences.

#### Alumni Feedback on Curricular Aspects

**Feedback for action**

More books can be made available in department library.

**Action Taken**

The department has enough quality books related to Aerospace Engineering and in addition reference books list has been prepared and given to library for purchase.

  
(P. K. Muthumanian)  
Head  
Department of Aerospace Engineering  
Ysr Meriammai Institute of Science & Technology  
Ponyasalai, Vellore, Tamil Nadu - 613 403

## 2. Department of Biotechnology

Programme : B.Tech. Biotechnology

### Students Feedback on Curricular Aspects

**Feedback for action**

Course plan of the subject and the classes held are in line.  
Staff may plan the classes in line with the course plan.  
Syllabus can be modified to accommodate the syllabus of GATE and other competitive exams.

**Action Taken**

Syllabus has been modified and GATE tutorial books are added to the Department Library.  
The course plan has been redesigned to the cover the syllabus on time.

### Teachers Feedback on Curricular Aspects

**Feedback for action**

The lab/studio/project components are adequate for the programme.  
Lab facilities has to be improved

**Action Taken**

Lab facilities have been enhanced by servicing the equipment.  
Incorporation of innovative projects in each lab component has been made.  
Incorporation of the lab experiments related to production of value-added products are included

### Employers Feedback on Curricular Aspects

**Feedback for action**

The programme syllabus and structure is designed for making students industry ready.  
Courses that reflect the current employability skills have to be included in the curriculum.

**Action Taken**

Hands on training for the faculties and students are included to enhance their practical expertise.

### Alumni Feedback on Curricular Aspects

**Feedback for action**

Quality of books and support material available for the syllabus taught.  
Proper reference books in accordance with the syllabus can be included.

**Action Taken**

Suitable references in accordance with the syllabus have been collected and maintained in the department library.



### 3. Department of Civil Engineering

Programme : B. Tech. Civil Engineering

#### Students Feedback on Curricular Aspects

**Feedback for action**

The courses learnt this year has continuity with the previous year  
Need of more awareness on outcome based education.

**Action Taken**

Prerequisites were added in most of the courses.  
The respective course teachers explained the BLOOM's taxonomy.

#### Teachers Feedback on Curricular Aspects

**Feedback for action**

The students are able to follow the courses as per the course plan.  
Newer topics must be included that reflect the recent trends in the domain.

**Action Taken**

Course teachers and students were instructed to follow the course plan as per schedule.  
Newer Topics were included that reflect the recent trends in the Domain.  
Ex: Surveying - Geographic information system (GIS) - Photogrammetry - Stereoscopy -  
Principle of Electromagnetic distance measurement.

#### Employers Feedback on Curricular Aspects

**Feedback for action**

Ability to manage/leadership qualities/ Innovativeness, creativity  
More practical training can be included.

**Action Taken**

Course like Entrepreneurship Development and Total Quality Management were added in the curriculum in order to improve leadership qualities.  
Hands on experience were given for few courses and perform activities like setting out a building, Measurement, Estimate preparation and filling of M book.

#### Alumni Feedback on Curricular Aspects

**Feedback for action**

More effort has to be applied to strengthen Training and Placement.

**Action Taken**

It is planned to invite more companies for job opportunities. Also planned to conduct soft skill programs.



PROFESSOR & HEAD,  
Department of Civil Engineering  
Periyar Maniammai Institute of Science & Technology,  
Periyar Nagar, Vallam, Thanjavur - 613 403.

#### 4. Department of Electronics and Communication Engineering

Programme : B.Tech. ECE

##### Students Feedback on Curricular Aspects

**Feedback for action**

Whether the teacher gets feedback before the commencement of the lecture?

**Action Taken**

Teachers are instructed to get feedback before the commencement of the lecture.

##### Teachers Feedback on Curricular Aspects

**Feedback for action**

MEMS and Wireless networks can be offered as elective courses.

**Action Taken**

MEMS have been included as elective paper and wireless networks have been offered as core paper

##### Employers Feedback on Curricular Aspects

**Feedback for action**

Nil

**Action Taken**

Nil

##### Alumni Feedback on Curricular Aspects

**Feedback for action**

Courses can be introduced to improve the communication skills.

**Action Taken**

In Regulation 2015 following courses have been added to improve the communication skills

- Speech Communication
- Interpersonal Communication
- Technical Communication
- Academic Writing
- Career Development Skills

Head of the Department,  
Department of Electronics and Communication Engineering,  
Anna Mahammad Institute of Science and Technology,  
Veeram, Thanjavur - 613 413.

**Programme : M.Tech. Nanotechnology (Integrated)**

**Students Feedback on Curricular Aspects**

**Feedback for action**

Course plan of the subject and the classes held are in line.  
Nanotechnology basic courses could be added in initial semesters

**Action Taken**

Faculties were instructed to conduct the classes in line with course plan  
Introduction to nanotechnology and other nanotechnology courses started from third semester onwards

**Teachers Feedback on Curricular Aspects**

**Feedback for action**

Students are motivated and learn more topics than given in the syllabus.

**Action Taken**

Faculties are advised to teach the additional topics not given in the syllabus relevant to the courses.

**Employers Feedback on Curricular Aspects**

**Feedback for action**

Professional electives can be added based on industrial needs.

**Action Taken**

Core Elective relevant to the electronic, electrical and biomedical industries introduced

**Alumni Feedback on Curricular Aspects**

**Feedback for action**

Simulation courses to be added with molecular dynamic software

**Action Taken**

Computational Nanotechnology, Surface Plasmon Resonance and MEMS and NEMS simulation-based courses added in various semesters



Head of the Department  
Department of Electronics and Communication Engineering  
Periyar Memorial Institute of Science and Technology  
Vayalur, Thanjavur - 613 403



## 5. Department of Electrical and Electronics Engineering

Programme :B.Tech. EEE

### Students Feedback on Curricular Aspects

**Feedback for action**

Industry oriented and research focused Professional Elective courses can be offered

**Action Taken**

Courses on communication skills and personality development have been included in the curriculum.

### Teachers Feedback on Curricular Aspects

**Feedback for action**

Newer topics must be included that reflect the recent trends in the domain.

**Action Taken**

Some recent trending topics have been included in various courses.

### Employers Feedback on Curricular Aspects

**Feedback for action**

Courses that reflect the current employability skills have to be included in the curriculum.

**Action Taken**

Topics that connect directly to the Industry have been included as suggested by Industry experts.

### Alumni Feedback on Curricular Aspects

**Feedback for action**

Recent technologies can be reflected in Professional electives.

**Action Taken**

Reference materials focusing on apt employability opportunities are discussed by the teaching faculty.

  
Head of the Department  
Dept. of Electrical & Electronics Engg.,  
Pertyar Maniammal Institute of Science & Technology,  
Vellam, Thanjavur - 613 403.

## 6. Department of Mechanical Engineering

Programme : B.Tech. Mechanical Engineering

### Students Feedback on Curricular Aspects

**Feedback for action**

The time allotted for the courses matched my pace of learning.  
Some advanced topics can be added in the curriculum.

**Action Taken**

The time table and contact hours for each course have been allotted based on the UGC guidelines and credit of the courses.

### Teachers Feedback on Curricular Aspects

**Feedback for action**

Lab/Studio and other facilities are adequate.  
Stream wise professional electives can be divided.

**Action Taken**

In our Department we have well established and periodically maintained lab facilities with safe working environment with all necessary precautionary measures.

### Employers Feedback on Curricular Aspects

**Feedback for action**

Ability to manage/leadership qualities/ Innovativeness, creativity  
Some professional electives can be added based on industrial needs.

**Action Taken**

Students will be given various Personality development training programmes and also having student's election and associations in order to make them as good leaders and also to enhance their participative skills.

### Alumni Feedback on Curricular Aspects

**Feedback for action**

Canteen Facilities  
Some skill development courses can be added.

**Action Taken**

In our University we have well maintained cafeteria with variety food items.



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Department of Mechanical Engg.  
Periyar Maniammai Institute of  
Science & Technology,  
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### III. Faculty of Computing Sciences and Engineering

#### 1. Department of Computer Science And Engineering

Programme : B. Tech. Computer Science and Engineering

##### Students Feedback on Curricular Aspects

<b>Feedback for action</b> Need some more Practical classes
<b>Action Taken</b> More hands-on practice has been given as internal components

##### Teachers Feedback on Curricular Aspects

<b>Feedback for action</b> Nil
<b>Action Taken</b> Nil

##### Alumni Feedback on Curricular Aspects

<b>Feedback for action</b> Computer Programming can have latest languages such as python. Students can implement Real time projects while learning the theory subjects. This will improve their programming skills.
<b>Action Taken</b> Python course was included in the curriculum as Professional Elective course. Real Time projects were given as internal component for some of the theory subjects.

  
**Head of The Department,**  
Department of Computer Science and Engineering,  
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Tamil Nadu, India.

## 2. Department of Computer Science And Application

Programme :BCA

### Students Feedback on Curricular Aspects

<b>Feedback for action</b> The courses learnt this year has continuity with the previous year
<b>Action Taken</b> The courses are increased and they are reflected in the regulation 2017.

### Teachers Feedback on Curricular Aspects

<b>Feedback for action</b> Students are motivated and learn more topics than given in the syllabus.
<b>Action Taken</b> Specially arranged a skill developed programmes

### Employers Feedback on Curricular Aspects

<b>Feedback for action</b> Nil
<b>Action Taken</b> Nil

### Alumni Feedback on Curricular Aspects

<b>Feedback for action</b> Quality of books and support material available for the syllabus taught.
<b>Action Taken</b> More books can be made available in department library Arranged more guest lecture program by inviting more people from various institute and industrial expert.

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Department of Computer Science and Application,  
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Tamil Nadu, India.

Programme :MCA

#### Students Feedback on Curricular Aspects

**Feedback for action**

Depth of the course content & project work / practical / studio etc.

**Action Taken**

The Syllabus and Curriculum has been set as per feedbacks collected from the stake holders - industrial experts, employers and alumni.

#### Teachers Feedback on Curricular Aspects

**Feedback for action**

Lab/Studio and other facilities are adequate.

**Action Taken**

Decided to provide more instructional programme for the employment.

#### Employers Feedback on Curricular Aspects

**Feedback for action**

Recommended to arrange more skill developmental programs to be strengthened  
Advanced updated electives are needed.

**Action Taken**

Specially arranged skill developed programmes for the students  
New courses will be introduced in forthcoming BOS.

#### Alumni Feedback on Curricular Aspects

**Feedback for action**

Quality of books and support material available for the syllabus taught.

**Action Taken**

More books are available in the department library

  
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Tamil Nadu, India.

### 3. Department of Software Engineering

Programme :M.Sc. Software Engineering

#### Students Feedback on Curricular Aspects

**Feedback for action**

Internet of Things and Mobile Application Development may be included.

**Action Taken**

Internet of things & Mobile application Development has been included.

#### Teachers Feedback on Curricular Aspects

**Feedback for action**

Big Data Analytics can be included.

**Action Taken**

Big Data Analytics has been included.

#### Employers Feedback on Curricular Aspects

**Feedback for action**

More papers to improve communications skill can be included.

**Action Taken**

More communications skill papers like Technical Communication, Speech Communication, Interpersonal Communication, Business Communication, Academic Writing, Career Development Skills papers have been included in Regulation 2015 to enrich student's spoken communication.

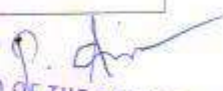
#### Alumni Feedback on Curricular Aspects

**Feedback for action**

Wireless Sensor Network paper can be included to work in embedded system related job.

**Action Taken**

Wireless Sensor Network paper has been included in Regulation 2015

  
**HEAD OF THE DEPARTMENT**  
Department of Software Engineering  
Periyar Maniammai Institute of  
Science & Technology  
Vallam, Thiruvananthapuram 695 003

#### IV. Faculty of Humanities, Science and Management

##### 2. Department of Commerce

Programme : B.Com. Hons.

###### Students Feedback on Curricular Aspects

**Feedback for action**

I have acquired skills from the courses learnt during this year.

**Action Taken**

Skill development courses provided to the students

###### Teachers Feedback on Curricular Aspects

**Feedback for action**

The students are able to follow the courses as per the course plan.

**Action Taken**

Students monitored properly for follow the courses as per course plan.

Programme : B.Com.

###### Students Feedback on Curricular Aspects

**Feedback for action**

Depth of the course content & project work/practical/studio etc.

**Action Taken**

Recent development in the field added to the course.

###### Teachers Feedback on Curricular Aspects

**Feedback for action**

Class room environment and facilities are adequate enough for the syllabus.

**Action Taken**

Additional class rooms were provided in Education block (I floor) where sufficient facilities like Seminar Hall, rest room and drinking water provisions are available.

  
**DR. N. JAYAN**  
M.Com., M.Phil., MBA, PGDCA., Ph.D.,  
Asst. Professor & HOD, Commerce,  
Panna Mahatma Jyoti Basu Science & Technology  
University

#### 4. Department of Education

Programme :B.Sc.B.Ed.

##### Students Feedback on Curricular Aspects

**Feedback for action**

Whether the teacher gets feedback before the commencement of the lecture?  
Facilitate the advanced laboratory equipment's for the practical purpose.

**Action Taken**

The course teachers are instructed to get feedback from the students before the commencement of lecture.  
Lab apparatus are purchased.

##### Teachers Feedback on Curricular Aspects

**Feedback for action**

Lab/Studio and other facilities are adequate.  
Need some advanced lab instruments.

**Action Taken**

Portable LCD projector purchased in our department

##### Employers Feedback on Curricular Aspects

**Feedback for action**

The lab/studio/project components have helped the employee acquire adequate practical knowledge  
Collaborative with inter disciplinary programs to the lab activities

**Action Taken**

Encouraged our faculty to participate in various Workshops / FDP for enhancing their knowledge.  
Encouraged faculty to involve in the interdisciplinary lab activities.

  
Head, Department of Education,  
Periyar Maniammai Institute of Science & Technology,  
Vallam, Thanjavur - 613 403.



## 6. Department of Management Studies

Programme : MBA

### Students Feedback on Curricular Aspects

<b>Feedback for action</b> More Industrial exposure can be given in the programme duration
<b>Action Taken</b> MBA students are taken for industrial visits from second semester onwards for industrial exposure.

### Teachers Feedback on Curricular Aspects

<b>Feedback for action</b> Classroom environment can be improved.
<b>Action Taken</b> Usage of ICT tools for effective teaching learning environment is initiated.

### Employers Feedback on Curricular Aspects

<b>Feedback for action</b> Spoken English of the students could be improved
<b>Action Taken</b> Speech and Business Communication course for MBA students has been planned to introduce from the academic year 2016-17.

### Alumni Feedback on Curricular Aspects

<b>Feedback for action</b> Mock Group Discussion and Personal Interview can be conducted more for enhancing the skills of the students
<b>Action Taken</b> From second semester onwards, students are given more mock sessions on attending group discussions and facing interviews.



**DR. SATHYAPRIYA J**  
Associate Professor & HOD  
Management Studies  
Periyar Mariammai Institute of Science & Technology  
Vallam - 613 403, Thanjavur (TN)

## 7. Department of Physics

Programme : B. Sc. Physics

### Students Feedback on Curricular Aspects

<b>Feedback for action</b>
New lab experiments can be added.
<b>Action Taken</b>
New lab experiments will be added in next revision of curriculum.

### Teachers Feedback on Curricular Aspects

<b>Feedback for action</b>
Common title for language, allied papers and In-Plant Training for Science programmes
<b>Action Taken</b>
Proper course title will be provided in the forthcoming curriculum.

  
**Head,**  
**Department of Physics,**  
Periyar Maniammal  
Institute of Science & Technology  
(PMIST) Periyar  
Thandiyur

## 8. Department of Political Science

Programme :M.A. Political Science (Integrated)

### Students Feedback on Curricular Aspects

Feedback for action Nil
Action Taken Nil

### Teachers Feedback on Curricular Aspects

Feedback for action Nil
Action Taken Nil

### Employers Feedback on Curricular Aspects

Feedback for action Nil
Action Taken Nil

  
Dr. K.SELVAKUMAR,  
Asst. Prof / HOD  
Department of Political Science  
Periyar Maniammai  
Institute of Science & Technology  
Vandalur, Chennai-613 403.

## 9. Department of Social Work

Programme : Mater of Social Work

### Students Feedback on Curricular Aspects

<b>Feedback for action</b> More of live case history and video presentation may be introduced in teaching learning process
<b>Action Taken</b> More of live examples, case studies and video based presentations were introduced in Teaching Learning process

### Teachers Feedback on Curricular Aspects

<b>Feedback for action</b> Field-based programmes and projects for the students were motivated to organize through participatory learning activities and community engagement.
<b>Action Taken</b> Course Teacher and students were engaged in Participatory Rural Appraisal(PRA) and community organization programs based on the emerging social problems and needs.

### EmployersFeedback on Curricular Aspects

<b>Feedback for action</b> The students can be encouraged to have basic computer hands on training during their PG Programme. This will improve their communication, reporting and documentation skills.
<b>Action Taken</b> Staff from Computer Science department volunteered giving Hands on Training to the MSW students for twice in a week.

### AlumniFeedback on Curricular Aspects

<b>Feedback for action</b> It is suggested to have continuous two to three days' fieldwork every week An initiative can be taken for educational support to the poor students who are studying MSW
<b>Action Taken</b> The Economically backward students were referred to Voluntary organization that support financially for their education.

  
Head,  
Department of Social Work,  
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