

**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 2019-20

INDEX

S.No	Department	Page No.
I	Faculty of Architecture and Planning	
1	1. Department of Architecture	2
II	Faculty of Engineering and Technology	
2	1. Department of Aerospace Engineering	3
3	2. Department of Biotechnology	4
4	3. Department of Civil Engineering	5
5	4. Department of Electronics and Communication Engineering	6
6	5. Department of Electrical and Electronics Engineering	7
7	6. Department of Mechanical Engineering	8
III	Faculty of Computing Sciences and Engineering	
8	1. Department of Computer Science and Engineering	11
9	2. Department of Computer Science and Application	12
10	3. Department of Software Engineering	14
IV	Faculty of Humanities, Science and Management	
11	1. Department of Chemistry	16
12	2. Department of Commerce	18
13	3. Department of English	20
14	4. Department of Education	21
15	5. Department of Mathematics	22
16	6. Department of Management Studies	24
17	7. Department of Physics	26
18	8. Department of Political Science	-
19	9. Department of Social Work	27

Department of Architecture

Programme :B.Arch

Students Feedback on Curricular Aspects

Feedback for action

Students requested course in charges to install the software like Revit Architecture, Lumion and Sketch up in U.G. CAD lab system.
Council of Architecture recommended the open elective course in the curriculum and syllabus.

Action Taken

Revit Architecture, Lumion, Sketch up were installed in U.G. CAD lab system.
Students were offered open elective courses from other departments.

TeachersFeedback on Curricular Aspects

Feedback for action

Council of Architecture has recommended to incorporate Agro-related infrastructure as part of core course in curriculum and syllabus.

Action Taken

Agro-related infrastructure will be added in core course XAR407 Architectural design - III of curriculum and syllabus 2021.

Employers Feedback on Curricular Aspects

Feedback for action

The curriculum and syllabus have research components

Action Taken

Department of Architecture has implemented XAR905 dissertation for U.G. programme in curriculum and syllabus 2019 (Regulation 2019) and YAR305 dissertation for P.G. programme to enhance the research.
Students were advised to do Research as part of the thesis during X Semester for U.G. and IV Semester for P.G.

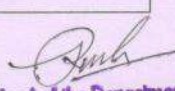
AlumniFeedback on Curricular Aspects

Feedback for action

Pre-requisite for all courses are properly defined and given

Action Taken

Pre-requisite for all courses are properly defined and given in the curriculum and syllabus 2019 (Regulation 2019)


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

Department of Aerospace Engineering

Programme :B.Tech. Aerospace Engineering

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

Alumni Feedback on Curricular Aspects

Feedback for action
Latest trends and developments in the field.
Action Taken
Curriculum has been designed and revised in Regulation, 2018 Revision I where minor courses and latest courses have been added.


R.K. MUTHUMAN
Head
Department of Aerospace Engineering
Vivekananda Institute of Science & Technology
Periyar Nagar, Vallam, Thiruvananthapuram - 611 407

Department of Biotechnology

Programme :B.Tech Biotechnology

Students Feedback on Curricular Aspects

Feedback for action

Latest trends and developments in the field are covered
Advanced courses with recent developments can be added with scope for research

Action Taken

Recent trends and developments in biotech field have been identified for improvement in designing of syllabus.
Scope for research has been improved by purchasing new equipment.

Teachers Feedback on Curricular Aspects

Feedback for action

Curriculum may be updated every year with recent development incorporated in the syllabus

Action Taken

Faculties are encouraged to undergo Refresher courses, NPTEL, MOOC and FDP to be in pace with recent developments that will help in designing an industry oriented curriculum.

Employers Feedback on Curricular Aspects

Feedback for action

Courses introduced fulfill the contemporary requirements and expectations which helps to perform well in the work environment
Courses that reflect the current employability skills have to be included in the curriculum.

Action Taken

Curriculum will be modified in Revision II of 2018 regulation so as to enhance the employability skill of the student.

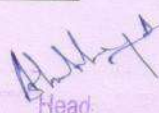
Alumni Feedback on Curricular Aspects

Feedback for action

More hours can be allotted for field work.

Action Taken

Students are encouraged to do In plant Training to increase their practical knowledge in the field.


Head
Department of Biotechnology
Periyar Maniammai Institute of Science and Technology
PMIST (Deemed to be University)
Valluvar, Thanjavur - 613403, Tamil Nadu

Department of Civil Engineering

Programme :B.Tech. Civil Engineering

Students Feedback on Curricular Aspects

Feedback for action
Need more practice on construction field
Action Taken
More number of IPT courses are included in the curriculum.

Teachers Feedback on Curricular Aspects

Feedback for action
Research oriented topics has to be added in the Syllabus
Action Taken
It was planned to incorporate research topics in the forthcoming revision of syllabus.

Employers Feedback on Curricular Aspects

Feedback for action
Emphasis given more on fundamentals Improving the presentation skill.
Action Taken
More tutorials conducted to have sound knowledge on fundamentals It can be improved through participation in seminars and symposium.

Alumni Feedback on Curricular Aspects

Feedback for action
Relevant Core Electives has to be included in the Curriculum and Syllabus
Action Taken
Stream wise professional electives added in the curriculum.

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

Department of Electronics and Communication Engineering

Programme :B.Tech. ECE

Students Feedback on Curricular Aspects

Feedback for action
Python and Java papers has to be included in the Curriculum and Syllabus
Action Taken
Python and Java papers are reflected in the list of Open Electives

Teachers Feedback on Curricular Aspects

Feedback for action
Invite more core companies for placement.
Action Taken
It was planned to invite more core companies for placement

Alumni Feedback on Curricular Aspects

Feedback for action
Alumni interaction can be encouraged for jobs in private sectors. Lab hours can be increased for better understanding
Action Taken
More Alumni interaction will be conducted for jobs in private sectors.

V. Vivek

Head of the Department
Department of Electronics and Communication Engineering
Pottuvilal Alankar Institute of Science and Technology
Vellam, Thanjavur - 613 403.

Department of Electrical and Electronics Engineering

Programme :B.Tech. EEE

Students Feedback on Curricular Aspects

Feedback for action

Lifelong learning interests are kindled with a wide choice of Electives and value added courses

Action Taken

Many subjects were modified with the addition of new and latest topics

Teachers Feedback on Curricular Aspects

Feedback for action

Topics that reflect the international needs and trends enable students to confidently pursue higher education in foreign universities.

Action Taken

E-contents for all subjects is made available for all students.

Employers Feedback on Curricular Aspects

Feedback for action

Courses focusing on recent as well as future technologies induce lifelong learning.

Action Taken

Recent advancements in the domain are reflected in the revised list of Electives

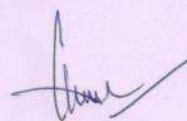
Alumni Feedback on Curricular Aspects

Feedback for action

Professional Electives that focus on future technologies can be included.

Action Taken

E - References are included in the syllabus of all subjects and has been appreciated thereby initiating deeper understanding of various topics



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

Department of Mechanical Engineering

Programme : B.Tech. Mechanical Engineering

Students Feedback on Curricular Aspects

Feedback for action Nil
Action Taken Nil

Teachers Feedback on Curricular Aspects

Feedback for action Practical for the core subjects can be added. Theory hours for the courses can be increased since some topics need more time.
Action Taken Practical for the core subjects will be added. Additional hours will be provided. The Syllabus and Curriculum has been set as per the AICTE norms and the feedbacks collected from the Industrial experts, employers. AICTE model Curriculum has been used for making Curriculum and latest advancements in the field of Mechanical engineering has been added based on Industrial expert's feedbacks.

Employers Feedback on Curricular Aspects

Feedback for action Sequence of course arrangement Electives offered covers the breadth and depth of the branch chosen Emphasis given more on fundamentals LAB components are adequate and address all entry-level knowledge and/or skill development in the field (Applicability/relevance to real life situations) Latest trends and developments in the field are covered. (Coverage of modern/advanced topics) Give more importance for Industrial need and training. The following courses can be offered as core paper or at least mandatory audit or compulsory elective paper to all mechanical engineering students like Renewable energy sources, Finite element analysis, and Industrial safety. Some new courses like Electric Vehicles, Coating Technologies can be added. Practical Case studies can be given. A topic on "Advanced Product Quality Planning" shall be included in the syllabus of the elective course in Total Quality Management.
Action Taken Feedback from employer has been taken into account of Board of studies meeting and considered for upcoming regulations. Professional electives divided based on the students' choice of streams in which they want to work. Suggested some new courses for student's skill enrichment towards industrial requirements. The AICTE Model Curriculum which meets industrial requirements been considered. Based on the feedback from employers some advanced topics will be added.

Dr. D. JEYASIMMAN, M.E., Ph.D.
Associate Professor & Head,
Department of Mechanical Engg.
Puriyar Maniammai Institute of

Jeyasimman

Alumni Feedback on Curricular Aspects

Feedback for action

Courses introduced fulfil the Contemporary requirements and expectations to perform in the work

The Curriculum and Syllabus research components are helpful for the job offered.

Latest trends and Developments in the field

Pre-requisites for all courses are properly defined and given.

New advanced courses based on current Industrial market scenario can be given.

Action Taken

Training was given to faculty members through Faculty Development Programme and workshops.

New courses like Constitution of India, English and Composite Materials etc... are added to the Curriculum as per AICTE instructions.

Followed AICTE model curriculum and syllabus for all the courses. Pre-requisites for all courses are properly defined and added.

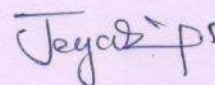
As per the valuable suggestions from the industrial and Academic experts more jobs oriented Core and Elective courses are added in the Curriculum.

Elective subjects are divided as per Design, Manufacturing and Thermal streams as per students choice.

Applications of latest technologies were introduced in the Core courses.

Faculty Members are motivated to utilize ICT tools for completion of syllabus within the stipulated time.

As per AICTE model curriculum, some courses are rearranged based on pre-requisites.

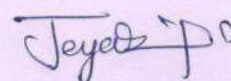


Dr. D. JEYASIMMAN, M.E., Ph.D.
Associate Professor & Head
Department of Mechanical Engineering
Periyar Maniammai Institute of
Science & Technology,
THANJAVUR - 613 403.

Programme : M.Tech. Renewable Energy

Alumni Feedback on Curricular Aspects

Feedback for action
Nil
Action Taken
Nil



Dr. D. JEYASIMMAN, M.E., Ph.D.
Associate Professor & Head,
Department of Mechanical Engg.
Periyar Maniammai Institute of
Science & Technology,
THANJAVUR - 613 403

Department of Computer Science and Engineering

Programme : B. Tech. Computer Science and Engineering

Students Feedback on Curricular Aspects

Feedback for action
Latest trends and developments in the field are covered.
Action Taken
Some of the latest technologies are included as Professional Elective courses. Courses such as Drone Technology, Sensor Technology and Deep learning techniques will be considered in the forthcoming Board of Studies.

Teachers Feedback on Curricular Aspects

Feedback for action
Latest research outcome which are connected with the course may be added
Action Taken
The senior faculty members are instructed to revise the syllabus of the courses which are relevant to their area of research, with their research findings and outcomes.

Employer Feedback on Curricular Aspects

Feedback for action
Nil
Action Taken
Nil

Alumni Feedback on Curricular Aspects

Feedback for action
Mode of teaching should be more practical rather than classroom theory sessions. Session from industry experts can be included frequently. Sessions should be hands on workshop.
Action Taken
Hands on sessions are organized based on the requirements given by the students. In theory based courses, practical works are given as an internal component to understand the concepts clearly.


Head of The Department,
Department of Computer Science and Engineering,
Periyar Manjamma Institute of Science and Technology,
Periyar Nagar, Vallam - 613 403, Thanjavur.
Tamil Nadu, India.

Department of Computer Science and Application

Programme :BCA

Students Feedback on Curricular Aspects

Feedback for action

Core elective courses need to be included.

Action Taken

Core elective courses are updated in the Curriculum and Syllabus as per norms of UGC

Teachers Feedback on Curricular Aspects

Feedback for action

Nil

Action Taken

Nil

Employers Feedback on Curricular Aspects

Feedback for action

Latest trends and developments in the field are covered. (Coverage of modern/advanced topics)

Gives better employment opportunity

Action Taken

Latest courses like, Python, IOT, Cloud Computing, Big Data, R Programming are offered for better employment opportunity.

To improve the employment opportunity, extra coaching will be given to the students for Resume Preparation, Collecting Aptitude Question Paper, conducting Quiz Programme.

Alumni Feedback on Curricular Aspects

Feedback for action

Nil

Action Taken

Nil



Head of the Department,
Department of Computer Science and Applications
Periyar Maniammal Institute of Science and Technology,
Periyar Nagar, Vellam-613 403, Thanjavur,
Tamil Nadu, India.

Programme :MCA

Students Feedback on Curricular Aspects

Feedback for action

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

Action Taken

As per AICTE norms, the curriculum and syllabus were framed.

Teachers Feedback on Curricular Aspects

Feedback for action

Latest Trends and development in the field are covered

Action Taken

Python, IOT, Cloud Computing, Big Data, R Programming courses are included as value added courses.

Employers Feedback on Curricular Aspects

Feedback for action

Lab components are adequate and address all entry-level knowledge and/or skill development in the field (Applicability/relevance to real life situations)

Action Taken

As per AICTE norms, the curriculum and syllabus were framed, it includes more practical and skill oriented subjects.

Alumni Feedback on Curricular Aspects

Feedback for action

Nil

Action Taken

Nil



Head of the Department,
Department of Computer Science and Applications,
Periyar Maniammai Institute of Science and Technology,
Periyar Nagar, Vallam-613 403, Thanjavur,
Tamil Nadu, India.

Department of Software Engineering

Programme :B.Sc. Animation and Multimedia

Students Feedback on Curricular Aspects

Feedback for action

Vector Graphics course may be included

Action Taken

Vector Graphics course will be included in next Regulation

Teachers Feedback on Curricular Aspects

Feedback for action

Nil

Action Taken

Nil

Alumni Feedback on Curricular Aspects

Feedback for action

Cel Animation course may be included to enhance 2D animation skills.

Action Taken

Cel Animation course will be included in next Regulation



HEAD OF THE DEPARTMENT

Department of Software Engineering

Periyar Maniammai Institute of

Science & Technology

Vallam - 613 403

Programme :B.Sc. Computer Science

Students Feedback on Curricular Aspects

Feedback for action

Mobile Application Development, Cloud Computing courses may be included.

Action Taken

Mobile Application Development, Cloud Computing courses will be included in next regulation.


Teachers Feedback on Curricular Aspects

Feedback for action

Machine Learning and Data Analytics may be included.

Action Taken

Machine Learning and Data Analytics will be included in next regulation


HEAD OF THE DEPARTMENT
Department of Software Engineering
Periyar Maniammai Institute of
Science & Technology
Vellam, Thaniavur-613 403

Department of Chemistry

Programme :B.Sc. Chemistry

Students Feedback on Curricular Aspects

Feedback for action
The course framed in a manner to enrich our knowledge.
Action Taken
Nil

Teachers Feedback on Curricular Aspects

Feedback for action
The syllabus is framed up to the level of latest thrust areas in chemistry.
Action Taken
Nil

Employers Feedback on Curricular Aspects

Feedback for action
Nil
Action Taken
Nil

Alumni Feedback on Curricular Aspects

Feedback for action
Nil
Action Taken
Nil


Dr.S. GOMATHI, M.Sc, B.Ed, M.Phil, Ph.D
Head, Department of Chemistry
Periyar Maniammai Institute of Science and
Technology (PMIST)
(Deemed to be University)
Periyar Nagar, Vallam
THANJAVUR - 613 403, TAMILNADU

Programme :M.Sc. Chemistry

Students Feedback on Curricular Aspects

Feedback for action

The curriculum offered is very useful for future.

Action Taken

The curriculum developed is helpful for the competitive examinations.

Teachers Feedback on Curricular Aspects

Feedback for action

The arranged industrial visit will help the students to expose about the scope of the programme.

Action Taken

Nil

Employers Feedback on Curricular Aspects

Feedback for action

Nil

Action Taken

Nil

Alumni Feedback on Curricular Aspects

Feedback for action

Nil

Action Taken

Nil


Dr. G. GOMATHI, M.Sc., B.Ed., M.Phil., Ph.D.
Head, Department of Chemistry
Periyar Maniammai Institute of Science and
Technology (PMIST)
(Deemed to be University)
Periyar Nagar, Vallam
THANJAVUR - 613 403, TAMILNADU

Department of Commerce

Programme: B.Com.

Students Feedback on Curricular Aspects

Feedback for action
Nil
Action Taken
Nil

Teachers Feedback on Curricular Aspects

Feedback for action
Practical based classes may be arranged.
Action Taken
More number of practical exposure classes provided with experts in the field

Employers Feedback on Curricular Aspects

Feedback for action
Emphasis given more on fundamentals
Action Taken
Instructed the faculty to give more emphasis on fundamentals.

Alumni Feedback on Curricular Aspects

Feedback for action
Nil
Action Taken
Nil

Dr. N. Jayanthi
DR. N. JAYANTHI
M.Com., M.Phil., M.A., PGDCA., Ph.D.,
Asst. Professor & HOD - Commerce,
Periyar Maniammai Institute of Science and Technology,
(Deemed to be University)
Periyar Nagar, Vallam, Thanjavur - 613 403,
Cell: 96885 50626

Programme: B.Com. Hons.

Students Feedback on Curricular Aspects

Feedback for action Nil
Action Taken Nil

Teachers Feedback on Curricular Aspects

Feedback for action Guest lectures may be arranged inviting experts.
Action Taken Experts are invited for guest lectures

Employers Feedback on Curricular Aspects

Feedback for action Nil
Action Taken Nil

Alumni Feedback on Curricular Aspects

Feedback for action Nil
Action Taken Nil

ne. jayanthi
Dr. N. JAYANTHI
M.Com., M.Phil., MBA, PGDCA, Ph.D.,
Asst. Professor & HOD - Commerce,
Periyar Mahila's Institute of Science and Technology,
(Deemed to be University)
Periyar Nagar, Vellam, Thanjavur - 613 403.
Cell: 96885 50626

Department of Education

Programme: B.Sc.B.Ed.

Students Feedback on Curricular Aspects

Feedback for action

Text books and reference books are up to date and easily available

Action Taken

Proposal for purchase the book submitted to library.

Teachers Feedback on Curricular Aspects

Feedback for action

The syllabus is in line with Indian statutory bodies / Councils.

Action Taken

The curriculum included human rights, Indian constitution and social engineering and environmental education.

Employers Feedback on Curricular Aspects

Feedback for action

Latest trends and developments in the field are covered.
Course structure can be modified.

Action Taken

In the syllabus latest topics have been include in upcoming regulation.
Course structure will be modified in the next regulation.

Alumni Feedback on Curricular Aspects

Feedback for action

Latest trends and developments in the field.
Classes to be conducted for competitive exams

Action Taken

Decided to conduct special training classes for the students to score higher in the TET, CTET and other competitive Examinations.


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

Department of English

Programme :B.A. English

Students Feedback on Curricular Aspects

Feedback for action
Nil
Action Taken
Nil

Teachers Feedback on Curricular Aspects

Feedback for action
Nil
Action Taken
Nil

Ch. Selman
HOD English

Head of the Department
Department of English & Foreign Languages
PERIYAR MANIAMMAI
INSTITUTE OF SCIENCE & TECHNOLOGY
VALLAM, Thanjavur - 613 403

Department of Mathematics

Programme :B.Sc. Mathematics

Students Feedback on Curricular Aspects

Feedback for action

Nil

Action Taken

Nil


Teachers Feedback on Curricular Aspects

Feedback for action

Suggested to have theory cum lab for the courses XMT503A Numerical Methods and XMT603A Linear Programming

Action Taken

Theory cum lab pattern for the courses XMT503A Numerical Methods and XMT603A Linear Programming will be considered in the next Regulation.



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

Programme :M.Sc. Mathematics

Students Feedback on Curricular Aspects

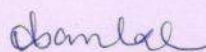
Feedback for action Nil
Action Taken Nil

Teachers Feedback on Curricular Aspects

Feedback for action Curriculum and syllabus are framed to meet out the employment opportunities of the students.
Action Taken Nil

Employers Feedback on Curricular Aspects

Feedback for action Nil
Action Taken Nil


Professor & Head
Department of Mathematics
Periyar Maniammai
Institute of Science & Technology
Periyar Nagar, Vallam, Thanjavur-613 403

Periyar Nagar, Vallam, Thanja

Department of Management Studies

Programme : BBA

Students Feedback on Curricular Aspects

Feedback for action
More creative open electives can be offered
Action Taken
More open electives will be added in next regulation.

Teachers Feedback on Curricular Aspects

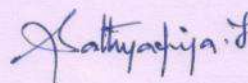
Feedback for action
Nil
Action Taken
Nil

Employers Feedback on Curricular Aspects

Feedback for action
Nil
Action Taken
Nil

Alumni Feedback on Curricular Aspects

Feedback for action
Nil
Action Taken
Nil



DR. SATHYAPRIYA J

Associate Professor & HOD

Management Studies

Periyar Maniammai Institute of Science & Technology
Vallam - 613 403, Thanjavur (Dt).

Programme :MBA

Students Feedback on Curricular Aspects

Feedback for action Nil
Action Taken Nil

Teachers Feedback on Curricular Aspects

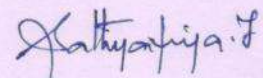
Feedback for action Live business scenarios can be included in the syllabus.
Action Taken Business Games and Case Analysis which are included as formative components are widely given to students to make the classroom more lively and interactive.

Employers Feedback on Curricular Aspects

Feedback for action Socialization can be improved among students as many of them are from rural background.
Action Taken Extra Curricular activities such as organising conference, management meet, seminar, workshops are given to students to socialise and improve their interpersonal skills.

Alumni Feedback on Curricular Aspects

Feedback for action Nil
Action Taken Nil



DR. SATHYAPRIYA J

Associate Professor & HOD
Management Studies

Periyar Maniammai Institute of Science & Technology
Vallam - 613 403, Thanjavur (Dt).

Department of Physics

Programme : B.Sc. Physics

Students Feedback on Curricular Aspects

Feedback for action
Need more reference books in department library.
Action Taken
Action initiated to arrange more reference books.

Teachers Feedback on Curricular Aspects


Feedback for action
Nil
Action Taken
Nil

Employers Feedback on Curricular Aspects

Feedback for action
Nil
Action Taken
Nil

Alumni Feedback on Curricular Aspects

Feedback for action
Nil
Action Taken
Nil


Head,
Department of Physics,
Periyar Maniammal
Institute of Science & Technology,
(PMIST) Periyar Nagar, Vell
Thanjavur- 613

Department of Social Work

Programme : Master of Social Work

Students Feedback on Curricular Aspects

Feedback for action

Nil

Action Taken

Nil

Teachers Feedback on Curricular Aspects

Feedback for action

Self study papers have to be included in the curriculum.

Action Taken

A new self study paper on Disaster Management and Mitigation included in the curriculum.

Employers Feedback on Curricular Aspects

Feedback for action

Teach current trends in corporate social responsibility and its scope for students employment

Action Taken

A new course on Corporate Social Responsibility incorporated as a mandatory paper in the MSW curriculum.

Alumni Feedback on Curricular Aspects

Feedback for action

Latest concepts, tools and techniques can be added

Action Taken

Outcome Based Education (OBE) introduced and Syllabus revised incorporating latest tools, techniques in the core papers


Head,
Department of Social Work,
Periyar Maniammai Institute of Science and Technology,
Vallam, Thanjavur - 613 403.