



**PERIYAR
MANIAMMAI**
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University)
Established Under Sec. 3 of UGC Act, 1956 • NAAC Accredited
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Criterion 1 – Curricular Aspects


Key Indicator	1.3	Curriculum Enrichment
Metric	1.3.2	Number of value-added courses for imparting transferable and life skills offered during last five years

Additional Document

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a	List of value added courses which are optional and offered outside the curriculum of the programs signed by appropriate authority.	2
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a List of value added courses which are optional and offered outside the curriculum of the programs signed by appropriate authority.



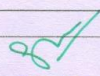
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Criterion 1 – Curricular Aspects

Key Indicator	1.3	Curriculum Enrichment
Metric	1.3.2	Number of value-added courses for imparting transferable and life skills offered during last five years

List of Value Added Courses offered during 2020-21

S.No	Value Added Course Name
1.	Design and Analysis Software - Ansys
2.	Design and Analysis Software - CATIA
3.	Design and Analysis Software – AutoCAD
4.	Adobe Photoshop
5.	Sketchup
6.	Biotechnology Instrumentation
7.	Programming in C and C++
8.	Optical Communication and Networks
9.	Surface Modification of Nano materials
10.	Electrical Design Using VFD
11.	Automation Training In Hydraulics and Pneumatics
12.	Advanced Java Programming
13.	Data Science
14.	Introduction to SPSS
15.	Basic E- Commerce Site Creation Social Media Marketing
16.	Classroom management
17.	Special Education
18.	Communication Skills
19.	Industrial chemistry
20.	Making Households in Chemicals
21.	Introduction to 7's
22.	Selling Skills
23.	Art of Selling
24.	Digital Banking
25.	Introduction to MS Office
26.	Personality Development
27.	Quicker Mathematics
28.	Principles and Utilisation of Electronic Domestic Appliances
29.	Machine Learning
30.	3Ds Max
31.	Life Coping Skills
32.	Child Welfare & Development



Registrar,
Periyar Maniammai
Institute of Science & Technology,
(PMIST) Periyar Nagar, Vellam,
Thanjavur-613 403, Tamilnadu.

1. Autocad

AUTOCAD
16.12.2020 - 06.01.2021

AUTOCAD training course is designed to expand and enhance the Student's ability to combine and apply CAD to design & Analyze /engineering projects related to Aero & Mechanical Engineering .

- Introduction to NX-CAD
- Drawing Sketches for Solid Models
- Adding Constraints and Dimensions to Sketches Editing, Extruding and Revolving Sketches
- Working with Fixed and Relative Datum Planes, Coordinate Systems and Datum Axes
- Advanced Modeling Tools-I Advanced Modeling Tools-II
- Editing Features and Advanced Modeling Tools-III Assembly Modeling -I, Assembly Modeling -II
- Generating, Editing, and Dimensioning the Drawing Views
- Surface Modeling Advanced

2.Design and Analysis Software-CATIA

CATIA
16.12.2020 - 06.01.2021

CATIA training course is designed to expand and enhance the Student's ability to combine and apply CAD to design & Analyze /engineering projects related to Aero & Mechanical Engineering

- Introduction to CATIA V5
- Drawing Sketches in the Sketcher Workbench
- Drawing Sketches in the Sketcher Workbench-II
- Elements and Sketch-Based Features Creating Dress-Up and Hole Features
- Editing Features Transformation Features and Advanced Modeling Tools-I
- Advanced Modeling Tools-II
- Working with the Wireframe and Surface Design
- Editing and Modifying Surfaces Assembly Modeling
- DMU Kinematics
- DMU Space Analysis

3. Design and Analysis Software -Ansys


<p style="text-align: center;">ANSYS 05.10.2020 to 21.10.2020</p> <p>ANSYS training course is designed to expand and enhance the Student's ability to combine and apply CAD to Analyze the engineering projects related to Aero & Mechanical Engineering .</p> <ul style="list-style-type: none">• FEA using with ANSYS• Starting ANSYS• General Analysis Procedure• Introduction to ANSYS Modeling• Solid Modeling• Modeling with Boolean operations• Introduction to Coordinate Systems• Model Creation by Extrusion• Meshing• Stress / Structural Analysis• Thermal Analysis• Design Optimization• Contact Analysis	<div style="text-align: right;"></div> <p style="text-align: center;">Department of Aerospace Engineering Organizes Value Added Courses on Design & Analysis Software AY 2020-21</p> <p style="text-align: center;">AutoCAD- Batch 2019-23 CATIA- Batch 2018-22 ANSYS - Batch 2017-21</p> <p style="text-align: center;">Course Co-ordinator: Mr.R.K.Muthuraman, AP & Head /Aerospace Engineering.</p>
--	---

4. Adobe Photoshop


**BEST PRIVATE
UNIVERSITY
IN INDIA-2018**
Awarded by ASSOCHAM


**10th BEST
Private
INSTITUTES
IN INDIA 2018**


33rd
ANNUAL
CONFERENCES
2018

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DEPARTMENT OF ARCHITECTURE
VALUE ADDED TRAINING
Course Summary

**Adobe
Photoshop**

**03-AUG-2020
TO
07-AUG-2020**

**40 Hours**

1. Getting Acquainted with Photoshop
2. Basic Image Manipulation
3. Color Basics
4. Painting Tools
5. Brush Settings
6. Making Selections
7. Filling and Stroking
8. Layers
9. Advanced Layers
10. Text
11. Drawing
12. Floor Plan Rendering
13. 3D view editing

For any kind of Clarification please do call:

Er.R.Latha - 9944495784
VAC- Co ordinator - PMIST

Convenor
Dr. C.V.Subramanian
Dean, Faculty of Architecture and Planning


Co-Convenor
Ar. N.Ramesh Babu
Head Of the Department

5.Sketchup


**BEST PRIVATE
UNIVERSITY
IN INDIA-2018**
Awarded by ASSOCHAM



**10th BEST
Private
INSTITUTES
IN INDIA 2018**


33rd
ANNUAL
CONFERENCES
2018

**PERIYAR
MANIAMMAI**
UNIVERSITY OF ARTS & SCIENCES
Salem - 626 002

DEPARTMENT OF ARCHITECTURE
VALUE ADDED TRAINING
Course Summary

 **SketchUp**

 21-DEC-2020
TO
26-DEC-2020
 **40 Hours**



- 1.Toolbars
- 2.Camera controls
- 3.Basic tools
- 4.Modeling practice
- 5.Openings
- 6.Creating materials
- 7.Edit materials
- 8.Modeling practice
- 9.Warehouse
- 10.Project 1: Interior Space - Bedroom
- 11.Object placement
- 12.Section plane
- 13.Layouts
- 14.Basic renders

For any kind of Clarification please do call:
Er.R.Latha - 9944495784
VAC- Co ordinator - PMIST

Convenor
Dr. C.V.Subramanian
Dean,Faculty of Architecture and Planning

Co-Convenor
Ar. N.Ramesh Babu
Head Of the Department

6. Biotechnology Instrumentation

About the Department

Biotechnology is a unique course in Engineering which has a well synchronized curriculum, between Sciences – Biosciences and Engineering Technology. The phenomena of Biotechnology successfully make several wide applications over Process Industries, Medical Industry, Pharmaceutical Industry, Agricultural and Food Industries, and Energy & Environment sectors. Biotechnology is also a field of applied biology and involves living organisms encompassing modern technologies such as Genetic Engineering and Tissue Culture Technologies.

VISION

To become state of art department fostering biotechnology education and research to produce technologist, scientist and entrepreneurs for the benefit of society and environment.

MISSION

- To offer programs with state of art infrastructure, learning and impart training in biotechnology.
- To develop graduates of highly skilled, with entrepreneurial, professional, ethical and socially responsibility to work in or create various biotechnology industries.
- To pursue research as well as collaborate with biotechnology, food and pharmaceutical industries, academic and R&D institutions whenever necessity arises.
- To contribute socio-economic developments through sustainable Bio technological intervention utilizing rural knowledge in health, food processing and agriculture practices.



Department of Biotechnology Organizes

Value added course On Biotechnology Instrumentation

From 8.3.2021 to 23.03.2021

(30 hours)

ABOUT THE COURSE

The course will enable the students to work on with modern instruments used in life science research and in nanotechnology. The students will be given hands on training along with the theoretical lectures delivered by the experts.

Course content:

1. AFM
2. SEM
3. GC-MS
4. HPLC
5. Electro-Spinning
6. Bomb Calorimeter

REGISTRATION FORM

Name :

Department :

Mobile Number :


e-mail :

Note: Submit the filled form to the course coordinator in mail the above details.

THE COURSE COORDINATOR

Dr.S.kumaran,
Associate Professor,
Department of Biotechnology,
PMIST Vallam,
skumaran@pmu.edu,
Mobile"9944960860


7.Programming in C and C++



**VALUE ADDED
COURSE**

**PROGRAMMING
IN C AND C++**

**05.10.2020 TO
16.10.2020**



Organized by
Department of Computer Science and
Engineering
Periyar Maniammai Institute of Science and
Technology,Vallam,Thanjavur -613403

S.No	Topic
1.	C Programming Introduction, Data Type and Token with examples
2.	Decision Making and Loops with Examples
3.	Function and Array
4.	String Operator
5.	Pointers
6.	Structure, Unions, Enum and Preprocessor
7.	C ++ Programming Introduction
8.	Data Type in C++
9.	Constant, Escape Sequence and Define
10.	Operators in C++
11.	If Else Statement
12.	Loops and Control Statements
13.	Function
14.	Arrays
15.	Strings
16.	Pointers

8. Optical Communication and Networks

ABOUT THE UNIVERSITY

Periyar Maniammai Institute of Science & Technology (PMIST) named as Periyar Maniammai University has had its origin from Periyar Maniammai College of Technology for Women established in 1988, by Periyar Maniammai Educational and Charitable Society, Chennai – 7 named after the great reformers of twentieth century, E.V. Ramasamy and his wife, Annai Maniammai, the Periyar Maniammai College of Technology for Women has its credit of being the first Women's Engineering College in the world.

The college was started with the approval of AICTE, New Delhi and affiliation to Bharathidasan University, Tiruchirappalli, Tamil Nadu.

Later it started functioning under Anna University, Chennai from 2001. Considering its academic excellence in teaching, research and extension programmes many socially related problems, the Government of India/MHRD had conferred the status of University on the college under the section 3 of the UGC Act, 1956 on the recommendation of the UGC, New Delhi on August 17, 2007.

This Institution has got accreditation from NBA, since 1998 for selected courses. Further the University has got accreditation from NBA since 1998 and NAAC accreditation.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering (ECE) was started in October, 1988. It aims to produce quality professionals in Electronics and communication engineering to compete globally and excel by carrying out basic and applied research in emerging areas.

The Department is accredited by National Board of Accreditations for the year 1998, 2001, 2004, and 2009 respectively. Main objective of the department is to be an innovative leading department in the domain of Electronics and Communication Engineering in promoting academic growth by offering UG, PG and Ph.D programmes to augment the industrial and societal needs through cutting edge research activities. The primary focus of our curriculum is on imparting technical know-how to the students promoting their problem solving skills and innovation of new technologies.

COURSE CONTENT

Numerical Aperture measurement
Measurement of Propagation loss and bending loss in the fiber
Analog and Digital fiber optic communication link
Splicing of optical fibers
V-I Characteristics of fiber optic les and photo detector
Frame structure of SDH
Installation of Networking switches
Parameter settings and Configuration
Single end to end connectivity
Transmission on Single link

COURSE COORDINATOR:

Dr.V.Violetjuli,
Associate Professor
Department of ECE, PMIST
Mobile Number: 9944495700

Dr.L.Jayanthi
Assistant Professor
Department of ECE



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VALUE ADDED COURSE (VAC)

on

OPTICAL COMMUNICATION AND NETWORKING

7th – 17th October 2020



Organised by

Department of Electronics and Communication
Engineering,

Periyar Maniammai Institute of Science & Technology,
Periyar Nagar, Vallam, Thanjavur – 613 403

COURSE REGISTRATION FORM

Name of the Student :
Register Number of the Student :
Programme of the Study & Year :
Name of the Department :
Name of the Institute :
Academic Year :
Semester :
Registration Fee :

Signature of the Student : Signature of the Coordinator
Dr.L.Jayanthi, AP/ECE

Signature of Head of Department
Dr. V. Violet Juli

9. Surface Modification of Nano Materials



ABOUT THE UNIVERSITY

Periyar Maniammai Institute of Science & Technology (PMIST) named as Periyar Maniammai University has had its origin from Periyar Maniammai College of Technology for Women established in 1988, by Periyar Maniammai Educational and Charitable Society, Chennai – 7 named after the great reformers of twentieth century, E.V. Ramasamy and his wife, Annai Maniammaiar, the Periyar Maniammai College of Technology for Women has its credit of being the first Women's Engineering College in the world.

The college was started with the approval of AICTE, New Delhi and affiliation to Bharathidasan University, Tiruchirappalli, Tamil Nadu.

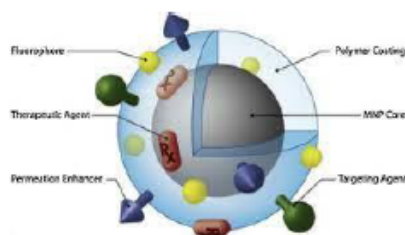
Later it started functioning under Anna University, Chennai from 2001. Considering its academic excellence in teaching, research and extension programmes many socially related problems, the Government of India/MHRD had conferred the status of University on the college under the section 3 of the UGC Act, 1956 on the recommendation of the UGC, New Delhi on August 17, 2007.

This Institution has got accreditation from NBA, since 1998 for selected courses. Further the University has got accreditation from NBA since 1998 and NAAC accreditation.

VALUE ADDED COURSE (VAC)

on SURFACE MODIFICATION OF NANOMATERIALS

2020-2021 (30 hours)



Organised by

Nanotechnology Division/Department of ECE
Periyar Maniammai Institute of Science & Technology,
Periyar Nagar, Vallam, Thanjavur – 613 403

10. Electrical Design Using VFD

About the course

A Variable Frequency Drive (VFD) is a type of motor controller that drives an electric motor by varying the frequency and voltage supplied to the electric motor. VFDs are used in applications ranging from small appliances to the largest of mine mill drives and compressors. A variable-frequency drive consists of the following three main sub-systems: AC motor, main drive controller assembly, and drive/operator interface. Other names for a VFD are variable speed drive, adjustable speed drive, adjustable frequency drive, AC drive, micro-drive, and inverter.

Learning Objectives:

This 30 Hours course provides a solid foundation for students in understanding Variable Frequency Drives. It is designed around common applications involving HVAC, pumps, fans, conveyors and other specific applications including those that require constant torque operation. It covers AC motors, VFD configuration, component layout, control methods, installation requirements, operation, setup, programming, preventive maintenance, power quality and harmonics issues and more.

About the Department

The Department of Electrical and Electronics Engineering was established in the year of 2002 and is one of the pillars of the University. The main aim of the department is to develop students for the professional practice of Electrical and Electronics Engineering by offering different programmes that encourage lifelong learning, teamwork and leadership, and promote creative discovery to contribute meaningfully to the development of India. The Department is practicing in the state-of-art fields like Energy conservation and auditing Energy efficient systems and Renewable energy systems.

- *B.Tech.(Electrical and Electronics Engineering)*
- *M.Tech.(Power Electronics and Drives)*
- *Ph.D.*



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Value Added Course on Electrical Design Using VFD

2020-2021 Odd Semester

Department of Electrical and Electronics Engineering

Periyar Nagar, Vallam, Thanjavur - 613 403, Tamil Nadu, India.
Phone: +91 - 4362 - 264600 Fax: +91- 4362 - 264660
Email: headeee@pnu.edu Web: www.pnu.edu

11. Automation Training In Hydraulics And Pneumatics

ABOUT PMIST



Periyar Maniammai Institute of Science & Technology (PMIST) has its origin from Periyar Maniammai College of Technology for Women established in 1988, named after the great social reformers of the twentieth century, E.V. Ramasamy, fondly known as Thanthai Periyar and his philanthropic wife Annai Maniammaiyyar. The Periyar Maniammai College of Technology for Women has to its credit of being the First Women's Engineering College in the world. The College has made several landmark achievements continuously in the field of Technical Education and in the areas of Women Empowerment and Social Development since its inception. In addition to the under graduate, postgraduate and doctoral programmes in Humanities, Science, Engineering, Architecture, Technology and Management, it has rendered a yeoman service in the area of health and hygiene for rural people and provided viable technology inputs for their social and economic wellbeing. The Government of India / MHRD had conferred the Status of University on the College under section 3 of the UGC Act, 1956 on the recommendation of the UGC, New Delhi on 17th August 2007. Further the university has got NAAC accreditation since 2009.

ABOUT CETAT

Periyar Maniammai Institute of Science & Technology (PMIST) has established the PMIST- Bosch Rexroth CETAT in collaboration with Bosch Rexroth. The uniqueness of this centre lies in its state of the art technology, which has world class equipment, training kits, hardware, software and teaching aids with adequate faculties trained from Rexroth Germany. The centre aims to impart hands on training to the students of UG, PG and Diploma courses to meet the industry requirements.

Course Content

- Day 1-Introduction to Industrial Automation
- Day 2-Introduction to Hydraulics
- Day 3-Introduction to Pneumatics
- Day 4-Introduction to Proportional Hydraulics
- Day 5-Introduction to Electro Pneumatics
- Day 6-Applications of Automation
- Day 7-Hands on training in Hydraulic circuit
- Day 8-Hands on training in Pneumatic circuit
- Day 9-Hands on training in Electro Hydraulic and Pneumatic circuit
- Day 10-Feed back and Summary

COURSE REGISTRATION FORM

Name of the Student
Register Number of the Student
Programme of the Study & Year
Name of the Department
Name of the Institute
Academic Year
Semester
Signature of the Student



VALUE ADDED COURSE ON

AUTOMATION TRAINING IN HYDRAULICS AND PNEUMATICS

08.02.2021 - 19.02.2021 (10 DAYS, 30HRS)



Organized by **Centre of Excellence for
Training and Research in Automation
Technology**

12. Advanced Java Programming & Data Science





DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS

VALUE ADDED COURSE

**ADVANCED JAVA
PROGRAMMING
&
DATA SCIENCE**



Date:
19.04.2021
to
05.05.2021

Time:
2 :00 pm
to
4:30 pm

CONTACT DETAILS
Periyar Maniammai Institute Of Science
and Technology
Periyar Nagar,Vallam,Thanjavur
www.pmu.edu



**PERIYAR
MANIAMMAI**
INSTITUTE OF SCIENCE & TECHNOLOGY
Periyar Nagar, Vallam, Thanjavur
Established in 1982

**DEPARTMENT OF COMPUTER SCIENCE AND
APPLICATIONS**

VALUE ADDED COURSE

**ADVANCED JAVA
PROGRAMMING
&
DATA SCIENCE**

Date:
19.04.2021
to
05.05.2021

Time:
2 :00 pm
to
4:30 pm

CONTACT DETAILS
Periyar Maniammai Institute Of Science
and Technology
Periyar Nagar,Vallam,Thanjavur
www.pmu.edu

14. Introduction to SPSS



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Periyar Nagar, Vallam, Thanjavur 613 403, Tamil Nadu - India
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Department of Commerce Organizes a
VALUE ADDED COURSE ON
Introduction to SPSS

Date 15th February 2021
to
25th February 2021

Duration 30 Hours

Mode Online

Ms. P. Nagalakshmi
Coordinator

Dr. N. Jayanthi.
Convener

**PERIYAR MANIAMMAI INSTITUTE OF
SCIENCE & TECHNOLOGY**
(Deemed to be University)
Periyar Nagar, Vallam, Thanjavur 613 403,
Tamil Nadu - India.

For more details
www.pmu.edu
headcommerce@pmu.edu

**DEPARTMENT OF
COMMERCE**

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15. Basic E- Commerce Site Creation Social Media Marketing



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Department of Commerce Organizes a **VALUE ADDED COURSE ON** BASIC E-COMMERCE SITE CREATION - SOCIAL MEDIA MARKETING

Date
21-12-2020 to 30-12-2020

Duration
30 Hours.

Mode
ONLINE



COURSE DESCRIPTION

Introduction of Social Media
Marketing
Social Media
Content
Channels
SMM using Facebook, Instagram & YouTube
Do & Don'ts of Social Networking
Social Media Interaction
E-Commerce site creation
Optimizing Social Media Content

Dr. G. ARULSELVI
Organizer



Ms. T. VINOTHINIDEVI
Coordinator

Dr. N. JAYANTHI
Convener

**PERIYAR MANIAMMAI INSTITUTE OF
SCIENCE & TECHNOLOGY**
(Deemed to be University)
Periyar Nagar, Vallam, Thanjavur 613 403, Tamil
Nadu India.

DEPARTMENT OF COMMERCE
headcommerce@pmu.edu
www.pmu.edu


16. Making Household in Chemicals

<p>ABOUT THE INSTITUTE</p> <p>Periyar Maniammai Institute of Science & Technology (PMIST) has its origin from Periyar Maniammai College of Technology for Women established in 1988, by Periyar Maniammai Educational and Charitable Society, Chennai - 7 named after the great reformers of twentieth century, E.V. Ramasamy and his wife, Annai Maniammai, the Periyar Maniammai College of Technology for Women has its credit of being the first Women's Engineering College in the world.</p> <p>The college was started with the approval of AICTE, New Delhi and affiliation to Bharathidasan University, Tiruchirappalli, Tamil Nadu.</p> <p>Later it started functioning under Anna University, Chennai from 2001. Considering its academic excellence in teaching, research and extension programmes many socially related problems, the Government of India/UGC had conferred the status of University on the college under the section 3 of the UGC Act, 1956 on the recommendation of the UGC, New Delhi on August 17, 2007.</p> <p>This Institution has got accreditation from NBA, since 1998 for selected courses. Further the University has got accreditation from NBA since 1998 and NAAC accreditation.</p> <div style="text-align: center;">  <p>PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY WOMEN'S EMPOWERMENT</p> </div> <p>VALUE ADDED COURSE (VAC) on Making Household Chemicals</p> <p>09.9.2020 to 30.9.2020 (15 days, 30 Hours)</p> <div style="text-align: center;">  </div> <p>Organized by Department of Chemistry, Periyar Maniammai Institute of Science & Technology, Periyar Nagar, Vallam, Thanjavur - 613 403</p>	<p>ABOUT THE DEPARTMENT</p> <p>The Chemistry department was established in the year 1988. The department is having highly qualified and well-organized faculty members. The department is carrying out various research works in the fields of Photoanalysis, Bio-mechanics, Supramolecular Chemistry, Environmental Chemistry, Nanomaterials for Energy Production and Nanomaterials by Green Synthesis.</p> <p>COURSE CONTENT</p> <ul style="list-style-type: none"> • Preparation of Detergent washing powder • Preparation of Liquid blue • Preparation of Pain relieving balm • Preparation of Tooth paste • Preparation of Room freshener • Preparation of Utensils cleaning powder • Preparation of Normal shampoo • Preparation of Jasmine perfume liquid • Preparation of Rose water • Preparation of White phenyl <p>COURSE CO-ORDINATOR Dr. S. Sundaranyagi, AP/Chemistry Department of Chemistry, PMIST Mobile Number: 9025813780</p> <p>COURSE REGISTRATION FORM</p> <p>Name of the Student: _____</p> <p>Register Number of the Student: _____</p> <p>Programme of the Study & Year: _____</p> <p>Name of the Department: _____</p> <p>Name of the Institute: _____</p> <p>Academic Year: _____</p> <p>Semester: _____</p> <p>Registration Fee: _____</p> <p>Signature of the Student: _____</p> <p>Signature of the Coordinator: _____ Dr. S. Sundaranyagi, AP/ Chemistry</p> <p>Signature of Head of Department: _____ Dr. S. Gomathi</p>
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17. Industrial Chemistry

<p>ABOUT THE INSTITUTE</p> <p>Periyar Maniammai Institute of Science & Technology (MITST) has its origin from Periyar Maniammai College of Technology for Women established in 1985, by Periyar Maniammai Educational and Charitable Society, Chennai – Tamilnad after the great reforms of twentieth century, S.V. Ramasamy and his wife, Amma Maniammai, the Periyar Maniammai College of Technology for Women has its credit of being the first Women's Engineering College in the world.</p> <p>This college was started with the approval of ASCTE, New Delhi and affiliation to Bharathidasan University, Tiruchirappalli, Tamil Nadu.</p> <p>Later it started functioning under Anna University, Chennai from 2001. Considering its academic excellence in teaching, research and extension programmes many socially related problems, the Government of India/UGC had confirmed the status of Chemistry in the college under the action of the UGC Act, 1956 on the recommendation of the UGC, New Delhi on August 17, 2007.</p> <p>This Institution has got accreditation from NBA, since 1998 for selected courses. Further the University has got accreditation from NBA since 1998 and NAAC accreditation.</p>	<p></p> <p>PERIYAR MANIAMMAI Institute of Science & Technology Tamil Nadu</p> <p>VALUE ADDED COURSE (VAC) on Industrial Chemistry</p> <p>14.9.2020 to 1.9.2020 (15 days, 30 Hours)</p> <p></p> <p>Organized by Department of Chemistry, Periyar Maniammai Institute of Science & Technology, Periyar Nagar, VALLUJAR, Chennai - 612 022</p>	<p>ABOUT THE DEPARTMENT</p> <p>The Chemistry department was established in the year 1985. The department is having highly qualified and well-experienced faculty members. The department is carrying out various research works in the fields of Environmental, Bio-organic, Supramolecular Chemistry, Nanotechnology, Chemistry, Nanotechnology for Energy Production and Nanotechnology for Green Synthesis.</p> <p>COURSE CONTENT</p> <p>Unit 1: Introduction to Chemistry, Matter, Properties of Matter, Atomic Structure, Periodic Table, Chemical Bonding, States of Matter, Solutions, Colloids, Crystallinity, Solid State, Surface Chemistry, Environmental Chemistry, Biomaterials, Nanotechnology, Green Chemistry, Polymer Chemistry, Analytical Chemistry, Instrumental Analysis, Quality Control, Forensic Chemistry, Food Chemistry, Textile Chemistry, Leather Chemistry, Paper Chemistry, Paint Chemistry, Pigment Chemistry, Ink Chemistry, Explosive Chemistry, Pyrotechnics, Fire Retardants, Corrosion, Metallurgy, Ceramics, Composites, Polymers, Fibres, Plastics, Rubber, Adhesives, Sealants, Coatings, Inks, Pigments, Dyes, Cosmetics, Pharmaceuticals, Agrochemicals, Pesticides, Fertilizers, Herbicides, Antifungals, Antivirals, Antibiotics, Anticancer drugs, Antidepressants, Antipsychotics, Anticonvulsants, Anticoagulants, Antithrombotics, Antidiabetics, Antihypertensives, Anticardiacs, Anticancer drugs, Antidepressants, Antipsychotics, Anticonvulsants, Anticoagulants, Antithrombotics, Antidiabetics, Antihypertensives, Anticardiacs.</p> <p>COURSE CO-ORDINATOR Dr. S. GURURAJAN, AP Chemistry Department of Chemistry, MITST Mobile Number 9025117520</p>	<p>COURSE REGISTRATION FORM</p> <p>Name of the Student: _____</p> <p>Register Number of the Student: _____</p> <p>Programme of the Study & Year: _____</p> <p>Name of the Department: _____</p> <p>Name of the Institute: _____</p> <p>Academic Year: _____</p> <p>Registration Fee: _____</p> <p>Signature of the Student: _____</p> <p>Signature of the Coordinator: Dr. S. GURURAJAN, AP Chemistry</p> <p>Signature of Head of Department: Dr. S. GURURAJAN</p>
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18. Value Added Course on Special Education

<p>Course Duration: 30 Hrs.</p> <p>Course Content</p> <p>I Learning Disability</p> <ol style="list-style-type: none"> 1.1. Understanding and Identifying Students with Learning Difficulties 1.2. Dyslexia 1.3. Dyscalculia 1.4. Dysgraphia 1.5. Dyspraxia <p>II ADHD</p> <ol style="list-style-type: none"> 2.1. Understanding Students with Attention-Deficit/Hyperactivity Disorder (ADHD) 2.2. Understand the Common Characteristics of High-functioning autism (HFA) 2.3. Discover How the Students Think 2.4. Nurture Students' Social Skills 2.5. Encourage Language Reciprocity <p>III Special Education Supports</p> <ol style="list-style-type: none"> 3.1. Making sense of the Individualised Education Programmes 3.2. Learning the Right Teaching Strategies 3.3. Helping Students with Word Identification Problems 3.4. Helping Students with Reading Comprehension Problems 3.5. Government Welfare Schemes <p>Registration Form:</p> <p>Name of the student : _____</p> <p>Registration Number : _____</p> <p>Gender <input type="checkbox"/> Male <input type="checkbox"/> Female</p> <p>Year/Branch/Section: _____</p> <p>Academic year & Semester: _____</p> <p>Amount Paid _____ Bill Number _____ Date: _____</p> <p>e-mail _____ Mobile Number: _____</p> <p>Student Signature _____ Course Coordinator _____ HoD/Education _____</p>	<p>Department of Education</p> <p>Established in 2009 with the objectives of enhance the professional competencies and skills for student teachers which enable them to serving as teachers in Elementary, Secondary and Higher Secondary Schools with self-confidence and have a competence in the teaching community. The department is having highly qualified and well-experienced faculty members. The Department of Education offers B.Ed. Programme and four year integrated B.Sc. B.Ed. Programme from 2015.</p> <p>About the Course:</p> <p>Special education programs are designed for those students who are mentally, physically, socially and emotionally delayed. The "delay" aspect broadly categorized as a developmental delay, signify an aspect of the child's overall development (physical, cognitive, scholastic skills) which place them behind their peers. Due to these special requirements, students' needs cannot be met within the traditional classroom environment. Special education programs and services adapt content, teaching methodology and delivery instruction to meet the appropriate needs of each child. These services are of no cost to the family and are available to children until they reach 21 years of age. The course emphasizes the inclusive practices and the ways to effectively handle learners with disabilities in general education classrooms. The program will inculcate trainees with the various approaches to teach Special Education Needs (SEN) children and make a significant contribution as an educator.</p>	<div data-bbox="1117 220 1396 346">  <p>PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY (Deemed to be University) Established Under the Self-Regulating Higher Education Act, 1987 Think • Innovate • Translators</p> </div> <p>Value Added Course On Special Education</p> <p>Odd Semester 2020-2021</p> <div data-bbox="1104 567 1339 808">  <p>SPECIAL EDUCATION</p> </div> <p>By</p> <p>Department of Education Periyar Maniammai Institute of Science & Technology (Deemed to be University), Vallam, Thanjavur.</p>
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19. Classroom Management

Course Duration: 30 Hrs. Course Content I Introduction II Classroom management III Flipped Classroom IV Motivation V Classroom diversity		Department of Education Established in 2009 with the objectives of enhance the professional competencies and skills for student teachers which enable them to serving as teachers in Elementary, Secondary and Higher Secondary Schools with self-confidence and have a competence in the teaching community. The department is having highly qualified and well-experienced faculty members. The Department of Education offers B.Ed. Programme and four year integrated B.Sc. B.Ed. Programme from 2015.	 PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY <small>Shanmuga Hills Campus</small> <small>Established Under Sec. 3 of 1957 Act, 2002 - 2003 Accredited</small> <small>Think • Innovate • Transform</small>
Registration Form: Name of the student : _____ Registration Number : _____ Gender <input type="checkbox"/> Male <input type="checkbox"/> Female Year/Branch/Section: _____ Academic year & Semester: _____ Amount Paid _____ Bill Number _____ Date: _____ e-mail _____ Mobile Number: _____ Student Signature Course Coordinator HoD/Education		About the Course: This course has been created for student teachers who want to learn more about managing an effective and up-to-date classroom that encourages participation and engaged learning using the latest techniques and classroom tools . Teachers will learn more about managing a classroom through reflection, teacher observation, and case scenarios, which encourage discussion and resolution of the most common classroom problems. Through interactive and engaging activities participants will learn how to boost motivation, establish classroom rules, provide clear instructions, monitor, develop rapport, incorporate pair and group work, and gain tips for encouraging students to reflect on their own classroom behaviour . Learning outcomes The course will help the participants to: Manage a classroom effectively by establishing rules with logical consequences; Deal with difficult behaviors by working on collaborative solutions; Give clear instructions, organize pair and group work, and develop positive relationships; Motivate learners and get them to reflect on their behavior; Organize and plan for a Flipped Classroom experience; Assess students and provide feedback using portfolios, rubrics, and other forms.	Value Added Course On Classroom Management Even Semester 2020-2021  By Department of Education Periyar Maniammai Institute of Science & Technology (Deemed to be University), Vallam, Thanjavur.

20. Communication Skills

ABOUT THE INSTITUTE		PERIYAR MANIAMMAI																																		
<p>Periyar Maniammai Institute of Science & Technology (PMIST) has its origin from Periyar Maniammai College of Technology for Women established in 1988, by Periyar Maniammai Educational and Charitable Society, Chennai - 7 named after the great reformer of twentieth century, E.V. Ramasamy and his wife, Annai Maniammai, the Periyar Maniammai College of Technology for Women has its credit of being the first Women's Engineering College in the world.</p> <p>The college was started with the approval of AICTE, New Delhi and affiliation to Bharathidasan University, Tiruchirappalli, Tamil Nadu.</p> <p>Later it started functioning under Anna University, Chennai from 2001. Considering its academic excellence in teaching, research and extension programmes many socially related problems, the Government of India/MHRD had conferred the status of University on the college under the section 3 of the UGC Act, 1956 on the recommendation of the UGC, New Delhi on August 17, 2007.</p> <p>This Institution has got accreditation from NBA, since 1998 for selected courses. Further the University has got accreditation from NBA since 1998 and NAAC accreditation.</p>		 <p>PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY PERIYAR MANIAMMAI EDUCATIONAL AND CHARITABLE SOCIETY CHENNAI - 7</p>																																		
<p>VALUE ADDED COURSE (VAC) on Communication Skills</p> <p>13.09.2021 – 23.09.2021 (10 days, 30 Hours)</p>		<p>ABOUT THE DEPARTMENT</p> <p>The Department of English and Foreign Languages established in 1988 has a well qualified, experienced, competent and committed faculty who are presently involved in teaching an innovative English language curriculum specially designed for students in various branches of Engineering and Management courses offered by the university.</p> <p>The Department of English and Foreign Languages established in 1988 has a well qualified, experienced, competent and committed faculty who are presently involved in teaching an innovative English language curriculum specially designed for students in various branches of Engineering and Management courses offered by the university.</p>																																		
<p>COURSE CONTENT</p> <table border="1"> <thead> <tr> <th>S.No</th> <th>Topic</th> <th>Hrs</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Basics of Communication</td> <td>3</td> </tr> <tr> <td>2</td> <td>Introduction to Listening</td> <td>3</td> </tr> <tr> <td>3</td> <td>Cross cultural communication</td> <td>3</td> </tr> <tr> <td>4</td> <td>Introduction to Speaking</td> <td>3</td> </tr> <tr> <td>5</td> <td>Group Discussion</td> <td>3</td> </tr> <tr> <td>6</td> <td>Introduction to Reading</td> <td>3</td> </tr> <tr> <td>7</td> <td>Interpretation of meaning</td> <td>3</td> </tr> <tr> <td>8</td> <td>Introduction to Writing</td> <td>3</td> </tr> <tr> <td>9</td> <td>Extracurricular preparation</td> <td>3</td> </tr> <tr> <td>10</td> <td>Basics of Communication</td> <td>3</td> </tr> </tbody> </table>		S.No	Topic	Hrs	1	Basics of Communication	3	2	Introduction to Listening	3	3	Cross cultural communication	3	4	Introduction to Speaking	3	5	Group Discussion	3	6	Introduction to Reading	3	7	Interpretation of meaning	3	8	Introduction to Writing	3	9	Extracurricular preparation	3	10	Basics of Communication	3	<p>COURSE COORDINATOR Dr. K. Selvam, Associate Professor Department of Languages, PMIST Mobile Number: 9843914277</p>	
S.No	Topic	Hrs																																		
1	Basics of Communication	3																																		
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<p>COURSE REGISTRATION FORM</p> <p>Name of the Student : _____</p> <p>Register Number of the Student : _____</p> <p>Programme of the Study & Year : _____</p> <p>Name of the Department : _____</p> <p>Name of the Institute : _____</p> <p>Academic Year : _____</p> <p>Semester : _____</p> <p>Registration Fee : Rs. 1000/-</p> <p>Signature of the Student : _____</p> <p>Signature of the Coordinator : _____</p> <p>Signature of Head of Department : _____</p>																																				

21. Quicker Mathematics

About the Quicker Mathematics


Quicker Mathematics, fulfill the need for faster and more effective methods of solving mathematical problems. This course begins with an introduction on tips for preparing for mathematics Examination. This course helps the students to track the mathematics sections in all competitive exams with minimum effort.

Learning Objectives

- Students will demonstrate competence with a wide variety of mathematical tools and techniques.
- Students will demonstrate the ability to assess the accuracy, implications and limitations of their mathematical results.
- Students will demonstrate a breadth of knowledge in the associated field.


About PMIST

Periyar Maniammai Institute of Science & Technology has its origin from Periyar Maniammai College for Women established in 1988, named after the great social reformers of the twentieth century, Shri. E.V. Ramasamy, fondly known as Thanthai Periyar and his philanthropic wife Annai Maniammaiyyar. The college has made several landmark achievements continuously in the field of Technical Education and in the areas of Women Empowerment and Social Development since its inception. The Government of India/MHRD had conferred the status of university on the college under section 3 of the UGC Act, 1956 on the UGC, New Delhi on 17th August 2007. Further the university has got NAAC accreditation since 2009.



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

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**Helping Students
master basic facts**

VALUE ADDED COURSE ON QUICKER MATHEMATICS

2020-21 ODD Semester

Department of Mathematics

Periyar Nagar, Vallam, Thanjavur - 613 403, Tamil Nadu, India
Phone: +91 - 4362 - 264642, Fax: + 91 - 4362 - 264660
Email: headmaths@pmu.edu Website: www.pmu.edu

22.Introduction to MS Office



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MANIAMMAI**
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Department of Management Studies

Offers

**Value Added Course
on
Introduction to MS Office**
for the academic year 2020-2021 (Odd Sem)

Microsoft Office



Excel PowerPoint Word

Course Overview

Introduction to MS office is going to be a basic trip through Microsoft word, PowerPoint, Excel and Access where beginners would have the opportunity to explore some great shortcuts in order to run those databases more efficiently. Therefore, the course teaches the basic skills for word processing, for creating excel spreadsheets, for building databases and preparing presentations, through the use of Microsoft Office Word, Excel, Access, and PowerPoint programmes.

Duration of the Course
30 hours during the Odd Semester of 2020-21 academic year

Course Objective

- To create a basic Word document and simple Excel spreadsheet with beginner edits and formatting; start a text slide in PowerPoint.
- How to make Outlook work for you; to establish controls, displays, rules, permissions, security; track meeting replies; create out-of-office messages, notes, tasks.
- To create customised mailings and documents using a pre-existing list.



Value Added course certificate will be provided for successful completion of the course.

Periyar Maniammai Institute of Science & Technology
(Deemed to be University)
Periyar Nagar, Vallam,
Thanjavur, Tamil Nadu 613403
Phone: 04362 264 600
Mail: headmba@pmu.edu

23. Personality Development



Department of Management Studies

Offers

**VALUE ADDED COURSE
ON
PERSONALITY DEVELOPMENT**
For the academic year 2020-2021 (Even Sem)

**Periyar Maniammai Institute of
Science & Technology
(Deemed to be University)**

Periyar Nagar, Vallam, Thanjavur,
Tamil Nadu 613403
Phone: 04562 264 600
E-mail: headmb@pmu.edu



Course Overview

The course aims to cause a basic awareness about the significance of soft skills in professional and inter-personal communications and facilitate an all-round development of personality. Hard or technical skills help securing a basic position in one's life and career.

Duration of the Course

30 hours during the Even Semester of 2020-21 academic year

**"Life isn't about finding
yourself. Life is about
creating yourself."**

Course Objectives

- Develop and exhibit an accurate sense of self
- Develop and nurture a deep understanding of personal motivation
- Develop an understanding of and practice personal and professional responsibility
- Understand concepts of democratic leadership and processes
- Understand the relationship between curricular and co-curricular experiences as a determinate of student success

Value Added course certificate will be provided for successful completion of the course.

24.Introduction to 7'S



Periyar Maniammai Institute of Science & Technology
(Deemed to be University)
Periyar Nagar, Vallam,
Thanjavur, Tamil Nadu 613403
Phone: 04362 264 600
Mail: headmba@pmu.edu

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INSTITUTE OF SCIENCE & TECHNOLOGY
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Department of Management Studies

Value Added Course
on
Introduction to 7's
for the academic year 2020-2021

25. Selling Skills



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**Department of Management
Studies**

Offers
**Value Added Course
on
Selling Skills**
for the academic year 2020-2021
(Even Sem)

**PERIYAR MANIAMMAI INSTITUTE OF
SCIENCE & TECHNOLOGY**
(Deemed to be University)
Periyar Nagar, Vallam,
Thanjavur, Tamil Nadu 613403
Phone: 04362 264 600
Mail: headmba@pmu.edu



26. Art of Selling



Periyar Maniammai Institute of Science & Technology (Deemed to be University)

Periyar Nagar, Vallam,
Thanjavur, Tamil Nadu 613403
Phone: 04362 264 600
Mail: headmba@pmu.edu



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MANIAMMAI**
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(Deemed to be University)
Established Under Sec. 3 of UGC Act, 1956 - NAAC Accredited
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Department of Management Studies Offers

Value Added Course on Art of Selling

for the academic year 2020-2021



27.Digital Banking

Periyar Maniammai Institute of Science & Technology
(Deemed to be University)



DEPARTMENT OF MANAGEMENT STUDIES

Offers

Value Added Course

on

Digital Banking

for the academic year 2020-2021





Periyar Maniammai Institute of Science & Technology
(Deemed to be University)

Periyar Nagar, Vallam,
Thanjavur, Tamil Nadu 613403
Phone: 04362 264 600
E-mail: headmba@nmui.edu

**DIGITAL
BANKING**

28.Principle and Utilisation of Electronic Domestic Appliances

<p>About the course</p> <p>MICROWAVE OVENS AND WASHING MACHINES Microwaves - Properties and generation - Microwave oven block diagram - LCD timer with alarm - Controllers Washing machines - Washing machine hardware and software - Types of washing machines - Features of washing machines.</p> <p>AIR CONDITIONERS AND REFRIGERATORS Air Conditioning - Components of air conditioning systems - All water air conditioning systems - All air conditioning systems - Unitary and central air conditioning systems - Split air conditioners - water cooler - Refrigerator.</p> <p>DIGITAL ACCESS DEVICES Digital computer - Internet access - Online ticket reservation - Functions and networks - Barcode Scanner and decoder - Electronic Fund Transfer - Automated Teller Machines (ATMs) - Set-Top boxes - Digital cable TV - Video on demand.</p>	<p> PERIYAR MANIAMMAI UNIVERSITY (Under Sec. 3 of UGC Act, 1956) - NAAC Accredited think • innovate • transform</p> <p>Value Added Course On PRINCIPLES AND UTILISATION OF ELECTRONIC DOMESTIC APPLIANCES</p> <p>2020-2021 ODD Semester</p> <p>DEPARTMENT OF PHYSICS</p> <p>Periyar Nagar, Valluvar, Thanjavur - 613 403, Tamil Nadu, India Phone: +91 - 4362 - 264641, Fax: +91 - 4362 - 264680</p>	<p>Application Form</p> <p>Name _____ (Last) (First) (Middle)</p> <p><input type="checkbox"/> Male <input type="checkbox"/> Female</p> <p>Year/Branch/Section _____ (Year) (Branch) (Section)</p> <p>Academic year & Semester _____</p> <p>Amount Paid _____ Bill Number _____ Date _____</p> <p>e-mail _____ Phone Number _____</p> <p>Student Signature _____ Course Coordinator _____ HOD Physics _____</p>	<p>ABOUT PHYSICS DEPARTMENT</p> <p>The physics department was established in the year 1988. The department is having highly qualified and well-experienced faculty members. The department is carrying out various research works in the fields of crystal growth, thin films, vacuum tube collectors, Spectroscopy.</p> <p></p> <p>Courses offered B.Sc - Bachelor of Science (3 Years) M.Sc - Master of Science (2 Years) M.Phil - Full Time & Part Time Ph.D - Full Time & Part Time</p>
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29. 3D Max



Department of Software Engineering
Organize
Value Added Course
On
3Ds Max




Date: 02.11.2020 – 14.11.2020 | Time: 2 – 5 PM | Venue: GoogleMeet

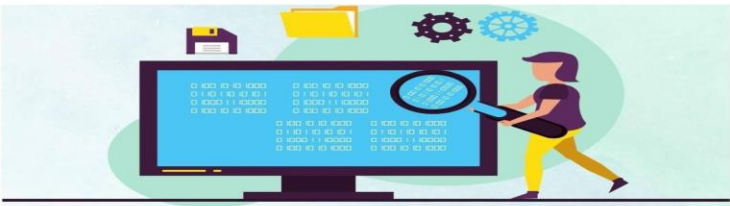
Course Description

3Ds MAX		
S.No	Topic	Hrs
1.	Introduction to 3ds MAX	4
2.	Manipulating Objects	4
3.	Learning 2D shapes	4
4.	Conversion from 2D to 3D	4
5.	Modeling 3D Assets	4
6.	Advanced materials	5
7.	Lights, Cameras and animation	5
TOTAL		30

30. Machine Learning



Department of Software Engineering
Organize
Value Added Course
On
Machine Learning





Date: 02.11.2020 – 14.11.2020 | Time: 2 – 5 PM | Venue: GoogleMeet

Course Description

Machine Learning		
Sl.No	Topic	Hrs
1.	Introduction: Basic definitions, types of learning, hypothesis space and inductive bias, evaluation, Cross-validation.	4
2.	Linear regression, Decision trees, overfitting.	4
3.	Instance based learning, Feature reduction, Collaborative filtering based recommendation.	4
4.	Probability and Bayes learning	2
5.	Logistic Regression, Support Vector Machine, Kernel function and Kernel SVM.	4
6.	Neural network: Perceptron, multilayer network, backpropagation, introduction to deep neural network	4
7.	Computational learning theory, PAC learning model, Sample complexity, VC Dimension, Ensemble learning.	4
8.	Clustering: k-means, adaptive hierarchical clustering, and Gaussian mixture model.	4
Total no of hours		30

31. Life Coping Skills

<p>ABOUT THE INSTITUTE Periyar Maniammai Institute of Science & Technology (PMIST) has its origin from Periyar Maniammai College of Technology for Women, established in 1988, by Periyar Maniammai Educational and Charitable Society, Chennai - 7 named after the great reformer of twentieth century, E.V. Ramasamy and his wife, Annamal. Periyar Maniammai College of Technology for Women has its credit of being the first Women's Engineering College in the world.</p> <p>The college was started with the approval of ASCTE, New Delhi and affiliation to Bharathidasan University, Tiruchirappalli, Tamil Nadu.</p> <p>Later it started functioning under Anna University, Chennai from 2001. Considering its academic excellence in teaching, research and extension programmes many socially related problems, the Government of India (MHRD) had conferred the status of University on the college under the section 3 of the UGC Act, 1956 on the recommendation of the UGC, New Delhi on August 17, 2007.</p> <p>This Institution has got accreditation from NBA, since 1998 for selected courses. Further the University has got accreditation from NBA since 1998 and NAAC accreditation.</p>	<div style="text-align: center;">  <p>PERIYAR MANIAMMAI <small>INSTITUTE OF SCIENCE & TECHNOLOGY</small></p> </div> <p>VALUE ADDED COURSE (VAC) Life Coping Skills</p> <p>07.12.2020 to 17.12.2020 (10 days, 30 Hours)</p> <div style="text-align: center;">  </div> <p>Organized by Department of Social Work, Periyar Maniammai Institute of Science & Technology, Periyar Nagar, Madurai, Tamil Nadu - 613 403</p>	<p>ABOUT THE DEPARTMENT About the Department Social Work plays a significant role in promoting socio-economic standards by sustainable development in rural areas through Academic, Outreach and Research.</p> <ul style="list-style-type: none"> Established in 2008 It aims to provide transformative learning. Social Work is people oriented hands-on programme. The Post Graduate programme in Social Work, empowers the young professionals to bring Social change that leads to the well-being of every individuals. <p>COURSE CONTENT</p> <table border="1"> <thead> <tr> <th>S.NO</th> <th>TOPIC</th> <th>HRS</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>PERIYAR VISION</td> <td>2</td> </tr> <tr> <td>2</td> <td>Life Skills - Self-Perception, Effectiveness</td> <td>2</td> </tr> <tr> <td>3</td> <td>Self-Concept</td> <td>2</td> </tr> <tr> <td>4</td> <td>Effective Communication and Interpersonal Relationship</td> <td>2</td> </tr> <tr> <td>5</td> <td>Developing Positive Self</td> <td>2</td> </tr> <tr> <td>6</td> <td>Stress and Self-Actualization</td> <td>2</td> </tr> <tr> <td>7</td> <td>Time Management and Stress Management</td> <td>2</td> </tr> <tr> <td>8</td> <td>Developing Coping Mechanism</td> <td>2</td> </tr> <tr> <td>9</td> <td>Learning</td> <td>2</td> </tr> <tr> <td>10</td> <td>IMPROVING PERIYAR VISION</td> <td>2</td> </tr> </tbody> </table> <p>COURSE COORDINATOR Ms. J. Jeyasudha, AP Social Work Asst. Professor Department of Social Work, PMIST Mobile Number: 9973222170</p> <p>COURSE REGISTRATION FORM</p> <p>Name of the Student : _____</p>	S.NO	TOPIC	HRS	1	PERIYAR VISION	2	2	Life Skills - Self-Perception, Effectiveness	2	3	Self-Concept	2	4	Effective Communication and Interpersonal Relationship	2	5	Developing Positive Self	2	6	Stress and Self-Actualization	2	7	Time Management and Stress Management	2	8	Developing Coping Mechanism	2	9	Learning	2	10	IMPROVING PERIYAR VISION	2	<p>Register Number of the Student : _____</p> <p>Programme of the Study & Year : _____</p> <p>Name of the Department : _____</p> <p>Name of the Institute : _____</p> <p>Academic Year : _____</p> <p>Semester : _____</p> <p>Registration Fee : Rs. 500</p> <p>Signature of the Student : _____</p> <p>Signature of the Coordinator Ms. J. Jeyasudha, AP Social Work</p> <p>Signature of Head of Department Dr. A. Anand Kumar, Chairman</p>
S.NO	TOPIC	HRS																																		
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8	Developing Coping Mechanism	2																																		
9	Learning	2																																		
10	IMPROVING PERIYAR VISION	2																																		

32. Child welfare and Development

ABOUT THE INSTITUTE

Periyar Maniammai Institute of Science & Technology (PMIST) has its origin from Periyar Maniammai College of Technology for Women established in 1988, by Periyar Maniammai Educational and Charitable Society, Chennai - 7 named after the great reformer of twentieth century, E.V. Ramasamy and his wife, **Anna Maniammai**, the **Periyar Maniammai** College of Technology for Women has its credit of being the first Women's Engineering College in the world.

The college was started with the approval of AICTE, New Delhi and affiliation to Bharathidasan University, Tiruchirappalli, Tamil Nadu.

Later it started functioning under Anna University, Chennai from 2001. Considering its academic excellence in teaching, research and extension programmes many socially related problems, the Government of India/MHRD had conferred the status of University on the college under the section 3 of the UGC Act, 1956 on the recommendation of the UGC, New Delhi on August 17, 2007.

This Institution has got accreditation from NBA, since 1998 for selected courses. Further the University has got accreditation from NBA since 1998 and NAAC accreditation.



PERIYAR MANIAMMAI
INSTITUTE OF SCIENCE & TECHNOLOGY
WOMEN'S EMPOWERMENT, EDUCATION, RESEARCH
2020 • 2020 • 2020

VALUE ADDED COURSE (VAC)
on
Child Welfare and Development

15.02.2024 to 25.02.2024
(10 days, 30 Hours)



Organized by
Department of Social Work,
Periyar Maniammai Institute of Science & Technology, Periyar Nagar, Vellore.
Vellore - 615 403

ABOUT THE DEPARTMENT

About the Department
Social Work plays significant role in promoting socio economic standards by sustainable development in rural areas through Academic, Outreach and Research.

- Established in 2008
- It aims to provide transformative learning
- Social Work is people oriented hands-on profession
- The Post Graduate programme in Social Work empowers the young professionals to bring Social change that leads for the wellbeing of every individuals

COURSE CONTENT

S.No	Topic	Mks
1	Significant facts about development periods	3
2	Developmental tasks during stages of development	3
3	Role of social institutions and organizations	3
4	Characteristics of child	3
5	Child prostitution in India	3
6	Problems of child labour	3
7	Legal provisions relating to child labour	3
8	social work intervention	3
9	Rights of the child	3
10	National policy for children, major policy measures.	3

COURSE COORDINATOR
Dr.S.Gnanapriya, District Coordinator,
CHILDLINE Nodal Organisation
Department of Social Work, PMIST
Mobile Number: 9199510279

COURSE REGISTRATION FORM

Name of the Student : _____

Register Number of the Student : _____

Programme of the Study & Year : _____

Name of the Department : _____

Name of the Institute : _____

Academic Year : _____

Semester : _____

Registration Fee : Rs.500

Signature of the Student : _____

Signature of the Coordinator
Dr.S.Gnanapriya, District Coordinator,
CHILDLINE Nodal Organisation

Signature of Head of Department
Dr.A.Sankar Kumar Selvarajoo