

# INITIATIVES ON AWARENESS OF TRENDS IN TECHNOLOGY 2018 - 19

# Initiatives on Awareness of Trends in Technology Year 2018-19

Programme No	Name of the Capacity Development and Skills Enhancement Scheme	Date of implementation	Number of students
1	Guest Lecture on "PHP and MySQL Injection"	03.07.2018	40
2	Guest Lecture on "Embedded Systems"	04.07.2018	35
3	Open House 2018	30.8.2018 & 31.8.2018	346
4	Alumni Lecture on "DATA Science"	05.09.2018	27
5	Workshop on "Hands on Training in PIC Micro controller"	11.09.2018	69
6	Workshop on "Web Development"	19.09.2018	89
7	Workshop on "Publish or Perish"	20.09.2018	63
8	Two Day National Workshop on "Research Methods using SPSS"	24.09.2018 & 25.09.2018	19
9	Two-day National Conference on "Sustainable Development Through Technology and Management"	10.10.2018 & 11.10.2018	165
10	Symposium - Periyar Computing Science Annual Meet- PECSAM 2K18	12.10.2018	178
11	Seminar on "Cloud Computing"	24.10.2018	111
12	Two Day National Level Symposium - MECHTRIX 2K18	29.10.2018 & 30.10.2018	106
13	Workshop on "Java Programming"	03.01.2019	83
14	Guest lecture on "Cancer Nanotechnology, Nano Materials for Cancer Diagnosis and Therapy"	09.01.2019	30
15	Workshop on "Python Programming"	23.01.2019	35
16	Guest Lecture on "Advanced Antenna System Design"	02.02.2019	27
17	Workshop on "Enhancing Engineer's Employability for Industry 4.0 World"	07.02.2019	171
18	Seminar on "Photographic Techniques"	08.02.2019	19
19	Seminar on "Programming in C"	12.02.2019	33

		1	
20	Two-day Hands-on Training in "Photography"	19.02.2019 & 20.02.2019	18
21	Workshop on "How to face Interview Successfully"	26.02.2019	55
22	CISTA 2K19	26.02.2019	95
23	National Level Technical Symposium "ELECTROVANZA 2019"	27.02.2019	73
24	Seminar on "Media Technology - Content Writing"	04.03.2019	25
25	National Level Symposium - "PIXEL 2019"	05.03.2019	133
26	Two Day Conference on Environment & Natural Science	12.03.2019 & 13.03.2019	70
27	International Conference on "Trends in Emerging Energy Technologies"	12.03.2019 & 13.03.2019	112
28	Two-day International Conference on "Advances in Business Management"	12.03.2019 & 13.03.2019	158
29	Workshop on "R Programming"	15.03.2019	37
30	National Level Technical Symposium "TREADS'19"	21.03.2019	99
31	International workshop on "IoT with ARM & ST for Beginners"	26.03.2019	50
32	Two Day National Seminar on "Developing Women Entrepreneurs"	21.03.2019 & 22.03.2019	126
33	Guest lecture on "Structure based Drug Discovery and Design for Treating Infectious Diseases"	19.04.2019	33

Programme No	01
Name of the Department	Department of Software Engineering
Name of the Programme	Guest Lecture on "PHP and MySQL Injection"
Date	03.07.2018
Venue	Archimedes Hall
No. of Participants	40
Resource Person / Agency /Consultant	Ms.Gayathri,
	Team Lead,
	Glider Software,
	Chennai

Department of Software Engineering, Periyar Maniammai institute of Science and Technology, Thanjavur.





Cordially Invites to the One Day Guest Lecture on

# "PHP and MySQL Injection"

Resource Persons: Ms. Gayathri, Team Lead Glider Software, Chennai.

Time:09:30 AM Date:03.07.2018

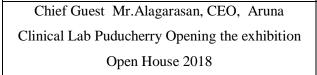
Programme No	02
Name of the Department	Department of ECE
Name of the Programme	Guest Lecture on "Embedded Systems"
Date	04.07.2018
Venue	Richard Dawkins Hall
No. of Participants	35
Resource Person / Agency / Consultant	Mr.S.Santhoshkumar,
	SANDS India Pvt Ltd,
	Chennai



Students attending the Programme

Programme No	03
Name of the Department	Department of Electronics and Communication Engineering
Name of the Programme	Open House 2018
Date	30.8.2018 & 31.8.2018
Venue	Indoor Stadium
No. of Participants	346
. Resource Person / Agency /Consultant	Mr.V.Azhagarasan,
	CEO, Aruna Clinical Lab
	Puducherry







Students demonstrating to the chief guest



### Valedictory Function Programme Schedule



### Periyar Maniammai Institute of Science and Technology

Vallam, Thanjavur

Cordially invites you for the



A grand Science and Technology Exhibition and Competitions on the theme

"TECHNOLOGIES FOR GREEN, CLEAN AND DIGITAL INDIA"

30th and 31st August 2018

Mr.V.Azhagarasan CEO, Aruna Clinical Lab, Puducherry

will inaugurate the function

on 30th August 2018 at Multipurpose Indoor Stadium at 10.00 am Date: 31.08.18 Time: 03.00 pm Venue: Multipurpose Indoor Stadium

Mr.F.Mohamad Mukthar Welcome Address

Dr.V.Violet Juli Open House Summary HoD/ECE

Dr.S.Velusami Presidential Address

Felicitation Address Prof.Dr.S.A.Dhanaraj

Valedictory Address Mrs.M.K.C.Subhashini Chief Educational Officer

Thanjavur

Prize Distribution Dr.P.K.Srividhya

Vote of Thanks Mr.S.Manikandan



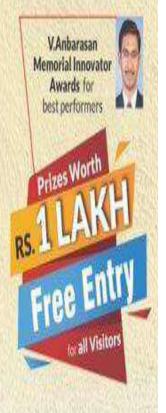
# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE AND TECHNOLOGY

(PMIST- Deemed to be University)

Periyar Nagar, Vallam, Thanjavur - 613 403.

# Presents 30.31 OPEN HOUSE 2018 GRAND TECHNICAL FESTIVAL COMPOSITION

SCHOOL STUDENTS
(9th to 12th Std.) &
POLYTECHNIC STUDENTS





**Essay Writing** 

Participation In Events -Per Head Per Event Rs.30/- OVERALL
WINNER AWARD
for BEST PERFORMING SCHOOL

Contact Details Mr. Pilangovan, AP/CSE Ph. 95009 78189

For Project

A.A.Elamparithi, IV year Aero Ph. 83001 48636

5 Manikandan, N year Gva. Ph. 95972 75401 For other Events

Mr. D.Maheshkumar AP/Software Engs Ph. 77081 08732

R.Arun IV year Mech Ph. 77082 99016

S.Mohammed Mukhtar III year BCA Ph. 95976 27216

Programme No	04
Name of the Department	Department of Software Engineering
Name of the Programme	Alumni Lecture on "DATA Science"
Date	05.09.2018
Venue	Archimedes Hall
No. of Participants	27
Resource Person / Agency /Consultant	Ms.S.Hellina,
	QA Lead,
	Sintel Technology PVT.
	Bengaluru

DEPARTMENT OF SOFTWARE ENGINEERING

Periyar Nagar, VallamThanjavur - 617907, Tamil Nadu, India. Phone: +91 - 9762 - 269600, Fax: +91 - 9762 - 269660. Email: headmsc@pmu.edu Web: www.pmu.edu



Cordially Invites to the One Day Alumni Lecture on

# DATA SCIENCE

Resource Persons: Ms.S. Hellina(Alumni) QA Lead,, Sintel Technology Pvt Ltd, Bengaluru

Time:10:30 AM Date:05.09.2018



## Department of Software Engineering

Organizes

Alumni Lecture

# Data Science

Date : 05.09.2018

Venue : Archimedes Hall, Dept of Software Engineering, "MIST"

## PROGRAMME SCHEDULE

Welcome address : Class Representative

Resource Person : Ms.S. Hellina (Alumni) QA Lead, Sintel Fechnology Pvt.

Ltd, Bengalura

Interaction : Students and Resource Person

Feedback : Participants

Vote of Thanks : GUII Representative

All are Invited

Programme No.	05	
Name of the Department	Department of EEE	
Name of the Programme	Workshop on "Hands on Training in PIC	
	Microcontroller"	
Date	11.09.2018	
Venue	Richard Dawkins Hall	
No. of Participants	69	
Resource Person / Agency / Consultant	Ms.M.Saranya,	
	Senior Embedded Developer,	
	GALWIN Technology,	
	Trichy	





Ms. M. Saranya – Senior Embedded Developer, GALWIN Technology, Trichy addressing the gathering

# DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING



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

# Invitation

We cordially invite you for the One day Workshop on Hands on Training in PIC Microcontroller

on

Date: 11.09.2018 Time: 09.45 AM Venue: Richard DawkinsHall

Welcome Address : Mr.B.Balaji,

AP/EEE,

PeriyarManiammaiInstitute of Science & Technology.

Felicitation Address: Dr. N. Muruganantham

Asso. Prof. & HoD/EEE,

Periyar Maniammai Institute of Science & Technology.

Inaugural Address : Ms. M. Saranya

Senior Embedded Developer,

Galwin Technology,

Trichy

Vote of Thanks : Mr. K. Arunganesh, AP / EEE,

Periyar Maniammai Institute of Science & Technology.

# Programme Schedule

09.45 am - 10.00 am

Inaugural Function

10.00 am - 11.00 am Session -1

Introduction

11.15 am - 11.30 am Tea Break

11.30 am - 01.00 pm

Session -2

Hands on Training – LED

01.00 pm-01.45 pm

Lunch

01.45 pm – 03.15 pm Session – 3

Hands on Training-Switches

03.15 pm- 03.30 pm

Tea Break

03.30 pm - 05.00 pm

Session – 3

Hands on Training -7-Segment Display

End of the Programme

Programme No.	06
Name of the Department	Department of Computer Science and Applications
Nameof the Programme	Workshop on "Web Development"
Date	19.09.2018
Venue	Babbage Hall
No. of Participants	89
Resource Person / Agency / Consultant	Ms.A.Priyadharshini,
	Senior Software Trainer,
	iSYSWAY Technologies Limited,
	Thanjavur.



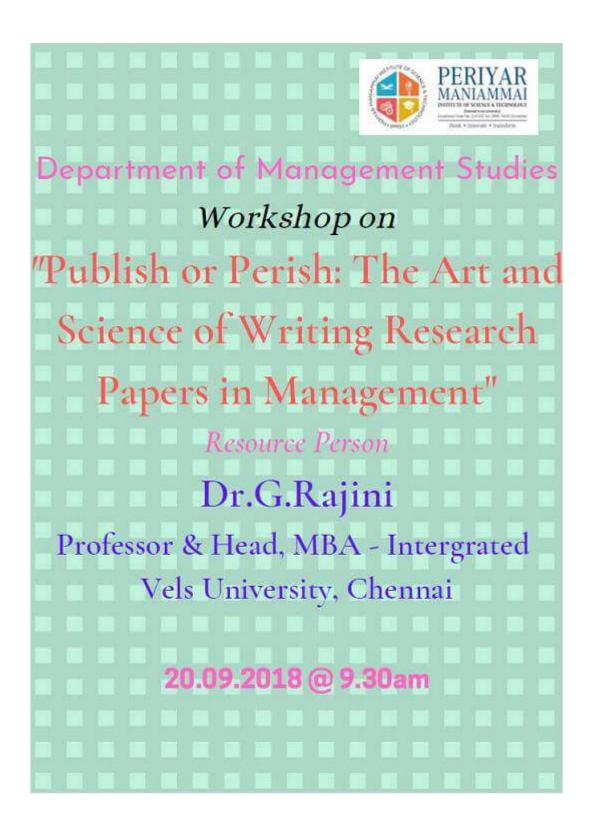
On 19.09.2018, Ms. A.Priyadharshini, Senior Software Trainer, iSYSWAYTechnologies Limited,
Thanjavur, delivering the lecture.

Programme No.	07
Name of the Department	Department of Management Studies
Name of the Programme	Workshop on "Publish or Perish"
Date	20.09.2018
Venue	Smart Class Room
No. of Participants	63
Resource Person / Agency / Consultant	Dr.G.Rajini,
	Professor and Head-MBA (Integrated),
	Vels University,
	Chennai





Dr. G. Rajini, Professor and Head – MBA (Integrated) VELS University Chennai,
Sharing her views



Programme No.	08	
Name of the Department	Department of Management Studies	
Name of the Programme	Two Day National Workshop on "Research	
	Methods using SPSS"	
Date	24.09.2018 & 25.09.2018	
Venue	Newton Hall	
No. of Participants	19	
Resource Person / Agency / Consultant	Dr.N.Ramkumar,	
	Assistant Professor,	
	PSG College of Techology,	
	Coimbatore.	

Programme No	09	
Name of the Department	Department of Management Studies	
Name of the Programme	Two-day National Conference on "Sustainable	
	Development Through Technology and	
	Management"	
Date	10.10.2018 & 11.10.2018	
Venue	Freud Hall	
No. of Participants	165	
Resource Person / Agency / Consultant Dr. S. Velusami,		
	Vice Chancellor,	
	PMIST.	





Dr. KVR. Rajendran, Prof, PMIST delivering the welcome address during the inaugural session

Pic showing a part of the participants during the session.

Department of Management Studies

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Email: headmba@pmu.edu Web: www. pmu.edu



# Two Day National Conference

on

## Sustainable Development through Technology and Management

We cordially invite you for the inauguration

Time: 10.30am Date: 10th October 2018 Venue: Freud Hall

# Welcome Address

Dr.KVR Rajandran, Head - Management Studies

Inaugural Address
Dr.S.Velusami, Vice Chancellor

Presidential Address Dr.S.A.Dhanaraj, Registrar

Felicitation Address

Dr.P.K.Srividhya, Dean - Academics
Dr.A.George, Dean - FHSM
Dr.S.Devadoss, CEO - Periyar TBI

Valedictory at 3pm on 11th October 2018

Programme No	10	
Name of the Department	Department of Computer Science and	
	Application	
Name of the Programme	Periyar Computing Science Annual Meet-	
	PECSAM 2K18	
Date	12.10.2018	
Venue	Valluvar Hall	
Number of participants	178	
Resource Person / Agency / Consultant	Mr.Balaji Gantasala,	
	Associate Consultant,	
	TCS, Chennai.	



Chief Guest: Mr.Balaji Gantasala, Associate Consultant, TCS, Chennai.





Programme No.	11
Name of the Department	Department of Computer Science and Applications
Name of the Programme	Seminar on "Cloud Computing"
Date	24.10.2018
Venue	Einstein Hall
No. of Participants	111
Resource Person / Agency / Consultant	Ms.N.Atchaya,.
	IT Consultant, Livewire,
	Division of CAD Centre,
	Thanjavur



Ms.N.Atchaya, IT Consultant, Livewire, Division of CAD Centre, Thanjavur interacting with the students during the seminar

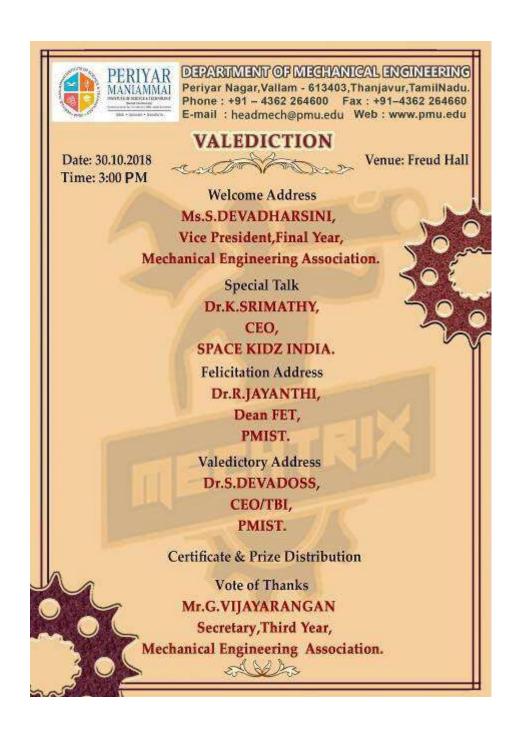
Programme No.	12
Name of the Department	Department of Mechanical Engineering
Name of the Programme	MECHTRIX 2K18 -Two Day National Level Symposium
Date	29.10.2018 & 30.10.2018
Venue	Freud Hall
No. of Participants	103
Resource Person / Agency / Consultant	Mr. KC Sengottuvel,
	CEO - Arcelor Neel Tailored Blank Pvt. Ltd (ANTB),
	Pune .





Guest lector by Mr.KC Sengottuvel, CEO –
Arcelor Neel Tailored Blank Pvt Ltd (ANTB),
Pune.

Students and staff members participation



PERIYAI MANIAMMA	ME	OF MECHANICAL BINGINGERING PROUDLY PRESENTS ECHTRIX 2K18 ONAL LEVEL TECHNICAL SYMPOSIUM	NECHTAIN
	PROGRAMME	SCHEDULE 29 0CT.2018 & 30.0CT.2018	~~
	200-00 MANUAL	DAY 1	
TIME	CONTENT	COORDINATOR	VENUE
10.00 AM -10.05 AM	WECOME SPEECH	Mr.R.ARUN (PRESIDENT, FINAL YEAR)	FREUD HALL
10.15 AM -10.25 AM	FELICITATION SPEECH	Dr.S.A.DHANARAJ (REGISTRAR,PMIST)	FREUD HALL
10.25 AM-10.35 AM	FELICITATION SPEECH	Dr.P.K.SRI VIDHYA (DEAN ACADEMICS,PMIST)	FREUD HALL
10.35 AM -10.45 AM	PRESIDENTIAL ADDRESS	Dr.S.VELUSAMI (VC,PMIST)	FREUD HALL
10.45 AM -11.00 AM		BREAK	FREUD HALL
11.00 AM -12.30 PM	GUEST LECTURE	Mr.K.C.SENGOTTUVEL (CEO,ANTB)	FREUD HALL
12.30 PM - 12.35 PM	VOTE OF THANKS	Ms.G.ANUMANDRA (J.S., SECOND YEAR)	FREUD HALL
12.40 PM -1.20 PM	POSTER PRESENTATION	Mr.R.UDHAYA SHANKAR	SMART CLASS ROOM
1.45 PM -5.00 PM	PAPER PRESENTATION	HOD/ MLA PUGAZENTHI/ MLJ.THIYAGARAJAN / MLAJSMAIL	FREUD HALL
3.30 PM -4.15 PM	CAD MODELLING	Mr.N.SHIVAKUMAR/ Mr.R.VINOTH	CAD LAB
4.15 PM -5.00 PM	MECH CONNECTION	Mr.T.ANEESH	SMART CLASS ROOM
		DAY 2	
9.20 AM -9.40 AM	PHOTOGRAPHY	Mr.R. THIYAGARAJAN	SMART CLASS ROOM
9.25 AM -9.30 AM	WELCOME SPEECH	Ms.S.DEVADHARSHINI (VP.FINALYEAR)	FREUD HALL
9.30 AM -11.15 AM	GUEST LECTURE	Dr.K.SRIMATHY (CEO,SPACE KIDZ INDIA)	FREUD HALL
10.00 AM-11.30 AM	SHORT FILM	Mr.S.P.MANIKANDAN	SMART CLASSROOM
11.30 AM -12.30 PM	PUBG	Mr.C.M. VIVEK	CLASSOOM
12.30 PM -2.30 PM	4,000	LUNCH	
2.30 PM -2.45 PM	SUMMARY OF SYMPOSIUM	Dr.D.JEYASIMMAN (HOD, MECHANICAL ENGG)	FREUD HALL
2.45 PM -3.00 PM	FELICITATION ADDRESS	Dr.R.JAYANTHI (DEAN FET,PMIST)	FREUD HALL
3.00 PM -3.20 PM	VALEDICTORY ADDRESS	Dr.S.DEVADOS (CEO/TBI,PMIST)	FREUD HALL
3.20 PM -3.40 PM	PRIZE DISTRIBUTION		FREUD HALL
3.40 PM -3.50 PM	DANCE	FINAL YEAR MECHANICAL STUDENTS	FREUD HALL
3.50 PM -4.00 PM	VOTE OF THANKS	Mr.G.VIJAYARANGAN (SECRETARY, THIRD YEAR)	FREUD HALL

Programme No.	13
Name of the Department	Department of Computer Science and Applications
Name of the Programme	Workshop on "Java Programming"
Date	03.01.2019
Venue	Hawkins Hall
No. of Participants	83
Resource Person / Agency / Consultant	Mr.R.Palaniappan,
	CEO, Info Systems Pvt. Ltd,
	Thanjavur



Mr.R.Palaniappan, CEO, Info Systems Pvt Ltd., Thanjavur addressing the gathering

Programme No.	14
Name of the Department	Department of Biotechnology
Name of the Programme	Guest Lecture on "Cancer Nanotechnology Nano Materials for Cancer Diagnosis and Therapy"
Date	09.01.2019
Venue	Marie Curie Hall
No. of Participants	30
Resource Person / Agency / Consultant	Dr.P.Gopinath,
	Associate Professor,
	Dept. of Biotechnology,
	IIT, Roorkee





Dr.P.Gopinath, Associate Professor of Biotechnology from IIT Roorkee delivering his lecture



Students from Biotechnology actively listening the session

Programme No.	15
Name of the Department	Department of Computer Science and Applications
Name of the Programme	Workshop on "Python Programming"
Date	23.01.2019
Venue	Babbage Hall
No. of Participants	35
Resource Person / Agency / Consultant	Mr. R. Palaniappan,
	Managing Director,
	Info Systems Pvt.Ltd,
	Thanjavur.



Mr.R.Palaniappan,CEO, Infosystem Pvt. Ltd., Thanjavur presenting lecture during the session

Programme No.	16
Name of the Department	Department of Electronics and Communication
	Engineering
Name of the Programme	Guest Lecture on "Advanced Antenna System
	Design"
Date	02.02.2019
Venue	Computer Lab
No. of Participants	27
Resource Person / Agency / Consultant	Mr.Balakrishnan,
	Asst Professor,
	Kings College Engineering,
	Punalkulam



Mr.Balakrishnan, Asst Professor, Kings College Engineering, Punalkulam delivering his lecture

Programme No.	17	
Name of the Department	Department of Civil Engineering	
Name of the Programme	Workshop on "Enhancing Engineer's	
	Employability for Industry 4.0 World"	
Date	07.02.2019	
Venue	Valluvar Hall	
No. of Participants	171	
Resource Person / Agency / Consultant	Dr.P.S.Kumar,	
	Soft Skill Trainer,	
	360 Degree Transformation,	
	Chennai	



Dr.P.S.Kumar, Soft Skill Trainer and other invited guests on the dais at the beginning of the session

Programme No.	18
Name of the Department	Department of Software Engineering
Name of the Programme	Seminar on "Photographic Techniques"
Date	08.02.2019
Venue	Archimedes Hall
No. of participants	19
. Resource Person / Agency / Consultant	Mr.Surjith, CEO, Pointers (Designing & Advertisement Company), Chennai





Participants with the resource person

Mr.Surjith CEO, Pointers

(Designing & Advertisement Company), Chennai

Participants listening the presentation

# DEPARTMENT OF SOFTWARE ENGINEERING

Periyar Nagar, VallamThanjavur - 617907, Tamil Nadu, India. Phone: +91 - 9762 - 269600, Fax: +91 - 9762 - 269660. Email: headmsc@pmu.edu Web: www.pmu.edu





Cordially Invites to the One Day Seminar on

# PHOTOGRAPHIC TECHNIQUES

Resource Persons: Mr.Surjith, CEO,.

Pointers(Designing Company), Chennai.

Time:10:30 AM Date:08.02.2019

Programme No.	19
Name of the Department	Department of Software Engineering
Name of the Programme	Seminar on "Programming in C"
Date	12.02.2019
Venue	Archimedes Hall
No. of Participants	33
Resource Person / Agency / Consultant	Mr.R.Palaniappan,
	CEO, Info Systems Pvt. Ltd,
	Thanjavur

Programme No	20
Name of the department	Department of Software Engineering
Name of the Programme	Two-day Hands-on Training in "Photography"
Date	19.02.2019 & 20.02.2019
Venue	Archimedes Hall
No. of Participants	18
Resource Person / Agency / Consultant	Mr.Pandian,
	Photo Technician,
	Trichy

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Cordially Invites to the Two Day Hands-on Training in

# PHOTOGRAPHY

Resource Persons: Mr. Pandian, Photo Technician, Trichy.

Time:10:30 AM

Date:19.2.19 &20.2.19

Programme No.	21
Name of the Department	Department of Computer Science and Applications
Name of the Programme	Workshop on "How To Face Interview Successfully"
Date	26.02.2019
Venue	Babbage Hall
No. of Participants	55
Resource Person / Agency / Consultant	Mr.N.Karthik,
	Senior Software Tester,
	Pickyourtrail Pvt Ltd,
	Chennai.



Mr.N.Karthick ,Senior Software Tester, Pickyourtrail Pvt ltd, Chennai, addressing the students regarding the Interview tips

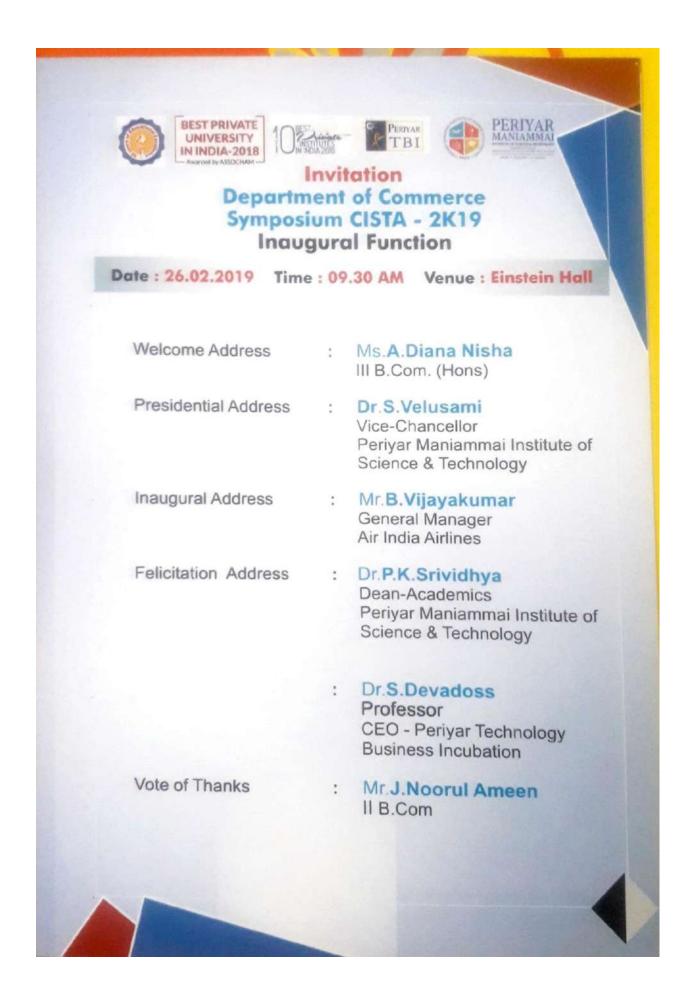
Programme No.	22	
Name of the Department	Department of Commerce	
Name of the Programme	CISTA 2K19	
Date	26.02.2019	
Venue	Einstein Hall	
No. of Participants	95	
Resource Person / Agency / Consultant	Mr.B.Vijayakumar,	
	General Manager,	
	Air India Airlines	





Chief guest Mr.B.Vijayakumar, General Manager, Air India Airlines during Inauguration







Date: 26.02.2019 Time: 04.00 pm Venue: Einstein Hall

Welcome Address : Ms. A.Kugapriya

III B.Com.

Event Summary : Dr.D.Umamaheswari

Asso.Professor & Head Department of Commerce

Presidential Address : Prof. Dr.S.A.Dhanaraj

Registrar

Periyar Maniammai Institute of

Science & Technology

Valedictory Address : Dr.A.George

Dean Faculty of Humanities Science & Management

Periyar Maniammai Institute of

Science & Technology

Vote of Thanks : Mr.T.Manikandan

II B.Com (Hons)

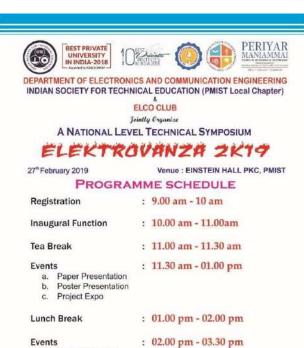
Programme No.	23
Name of the Department	Department of Electronics and Communications
	Engineering
Name of the Programme	National Level Technical Symposium
	"ELECTROVANZA 2019"
Date	27.02.2019
Venue	Einstein Hall
No. of Participants	73
Resource Person / Agency / Consultant	Dr.J.Karthikeyan,
	Principal,
	Charter Engineer,
	Regional Coordinator, ISTE(TN), Mangayarkarasi
	College Of Engineering, Madurai





Dr.J.Karthikeyan, Principal, Charter Engineer, Regional Coordinator, ISTE, Tamil Nadu on the Dais The Speaker of the day addressing the gathering.





: 3.30 pm - 04.00 pm

: 04.40 pm

: 04.00 pm - 04.40 pm

a. Paper Presentation

b. Poster Presentationc. Project Expo

Valedictory Function

National Anthem

Tea Break



## PERIYAR MANIAMMAI INSTITUTE OF SCIENCE AND TECHNOLOGY

(Deemed to be University)
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## **DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

In association with

INDIAN SOCIETY FOR TECHNICAL EDUCATION (PMIST Local Chapter)

Proudly Presents

ONE DAY NATIONAL LEVEL TECHNICAL SYMPOSIUM

# Topics ELEKTROVANZA 2K19 ◆ 3D Integrated Circuits ◆ Artificial Intelligence Astrophotography Biomedical Instrumentation Cloud Computing Embedded System Jamming and Antijamming Techniques ■ Internet of Things ■ Mobile Communication Nanotechnology Network Security Neural and Fuzzy logic Optical Communication

Robotics and Mechatronics ■ Satellite Communication **◄** Spintronics Video & Image Processing Virtual Instrumentation VLSI Technology Wi Fi/ Wi Max/ Zigbee Wireless Communication and ◀ All other Innovative papers

Registration in: elektrovanza2k19@gmail.com



Organizing Secretary Dr. L. JAYANTHI, AP/ECE PMIST - ISTE Local Chapter, Mobile: 9500978141

200/-

Maximum 2 Authors can participate Abstract and Full paper must be sent via email id: elektrovanza2k19@gmail.com Last date of Submission: 18.02.2019 Intimation Date: 20.02.2019 Reach us at

Protocols

The Convenor ELEKTROVANZA 2K19 Dr.V.VIOLET JULI HoD/ECE Periyar Maniammai Institute of Science & Technology Vallam, Thanjavur - 613 004. Tamil Nadu Ph: 9944495700 Email:elektrovanza2k19@gmail.com

**Student Coordinators** Mr. V.Srinivas, IV ECE (M) 9942071900 Mr. G.Nishanth, NECE (M) 9655533381

Programme No.	24
Name of the Department	Department of Software Engineering
Name of the Programme	Seminar on "Media Technology -Content Writing"
Date	04.03.2019
Venue	Archimedes Hall
No. of Participants	25
Resource Person / Agency / Consultant	Dr.Arul Selvan,
	Director & Asso. Professor,
	Dept. of Media Science,
	Anna University,
	Chennai

# DEPARTMENT OF SOFTWARE ENGINEERING

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# Cordially Invites to the One Day Guest Lecture on MEDIA TECHNOLOGY — CONTENT WATTING

Resource Persons: Dr Arul Selvan, Director & Associate Professor,,

Department of Media Science Anna University Chennai

Time:10:30 AM Date:04.03.2019

VENUE: Archimedes Hall, PMIST

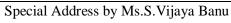
Programme No.	25
Name of the Department	Department of Computer Science and Engineering
Name of the Programme	National Level Symposium - "PIXEL 2019"
Date	05.03.2019
Venue	Multipurpose Indoor Stadium
No. of Participants	133
Resource Person / Agency / Consultant	Ms.S.Vijaya Banu,
	Deputy Director,
	ISRO, Bengaluru





Inaugural Function, Chief Guest: Ms.S. Vijaya Banu, Deputy Director, ISRO, Bengaluru







Keynote address during paper presentation by Ms. A.Vijaya Banu



Programme No.	26
Name of the Department	Department of Civil Engineering
Name of the Programme	Two Day Conference on Environment & Natural
	Science
Date	12.03.2019 & 13.03.2019
Venue	Einstein Hall
No. of Participants	70
Resource Person / Agency / Consultant	Dr. Stapelton Emma,
	Internal Medicine,
	University of Lowa, Lowa city,
	USA.



Programme No.	27
Name of the Department	Department of Mechanical Engineering
Name of the Programme	International Conference on "Trends in
	Emerging Energy Technologies"
Date	12.03.2019 to 13.03.2019
Venue	Freud Hall
No. of Participants	112
Resource Person / Agency / Consultant	Prof.Eric.A.Hoffman,
	University of Iowa,
	Iowa city,
	USA.





Dr.P.K Srividya, Prof, PMIST, delivering her introductory address at the inaugural session





# PERIYAR MANIAMMAI INSTITUTE OF SCIENCE & TECHNOLOGY, THANJAVUR

ity ar Maniammai Institute of Science & Technology is did to be a unique institution of higher learning and termic excellence. In an andeavour to fulfil the dreams in Mentor Thanthai Periyar and Annai Maniammaiyar, ristitute is dedicated to its societal responsibility for forming students from different parts of India and ad Into statwarts by igniting their hidden talents. As it steed in a rural area, the students are admitted from a range of casters and by personal attention, and ms teaching methodology towards a Product / ess / Demo / Case Study teaching, they are shaped arear-oriented professionals with bright future.

overment organizations at the international level lore the rapid innovations in the field of engineering sences and their contributions for the betterment society. The conference will provide as a forum for j of experience and develop a better understanding nical, linancial and social changes required for lable growth in today's rapidly changing world.

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

#### OBJECTIVES

- Identify policy and institutional innovations and best practices required to advance for sustainable environment and low carbon development.











# Invitation

#### International Conferences -2019

## **Inaugural Function**

Date: 12.03.2019 Time: 10.00 AM Venue: Valluvar Hall

Mozhi Vazhthu : 10.00 am

Welcome Address : 10.03 am Prof.P.K.Srividhya

Dean Academic

**PMIST** 

Honouring the Guests : 10.08 am

Release of the Proceeding : 10.13 am

Theme of the Conference : 10.15 am : Dr.S.Kumaran

Dean Research

**PMIST** 

Key Note Address : 10.20 am : Prof.Eric.A.Hoffman

University of lowa

10.25 am : Dr.Alejandro Pieree Comellas Freymond

University of Iowa

10.30 am : Ms.Jennifer Bliss

STEM Consultant, Iowa

10.35 am : Dr.Emma Stapleton

University of Iowa

10.40 am : Dr.Abhilash Kizhakke Puliyakote

University of California, San Diego

Felicitation Address : 10.45 am : Prof.S.A.Dhanaraj

Registrar PMIST

Presidential Address : 10.50 am : Prof.S.Velusami

Hon'ble Vice-Chancellor

PMIST

Vote of Thanks : 10.55 am : Prof.R.Jayanthi

Dean FET PMIST

Organized by :-



Departments of Mechanical Engineering, EEE, Aerospace, ECE, Nano Technology Division, Biotechnology, Civil Engineering, Chemistry, Physics, Social Work, Management Studies, Education, Mathematics and Centre for Energy & Environment

Programme No	28
Name of the Department	Department of Management Studies
Name of the Programme	Two-day International Conference on "Advances in
	Business Management"
Date	12.03.2019 & 13.03.2019
Venue	Valluvar Hall
No. of Participants	158
Resource Person / Agency / Consultant	Dr. Abhilash Kizhakke Puliyakote,
	University of California,
	San Diego.



Mr.Guru, Asst.Prof, PMIST delivering the welcome address during the session



Students attending the conference

#### PATRONS

Dr.K. Veeramani, Chancellor Dr.S. Rajarathinam, Pro-Chancellor

#### ADVISORY COMMITTEE

Dr.S.Velusami, Vice-Chancellor Dr.S.A.Dhanaraj, Registrar Dr. P.K.Srividhya, Dean / Academic Dr.S.Devadoss, CEO - Periyar Technology Business Incubator Dr. S.Kumaran, Dean / Research Dr. A. George, Dean / FHSM

#### CONVENOR

Dr.KVR Rajandran, Head / Department of Management studies

#### ORGANISING SECRETARY

Dr.Sathyapriya J, Associate Professor

Mr.B.Mahendramohan, Assistant Professor (SG) Mr.P.Guru, Assistant Professor Mr.S.Dinuraj, Assistant Professor Mrs.R.Angayarkanni, Assistant Professor Ms.S.Salomi, Assistant Professor

#### For details contact

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Periyar Maniammal Institute of Science and Technology (PMIST)
Periyar Nagar Vallam, Thanjavur
Mob: 7708559695

www.pmu.edu Email: sathayapriya@pmu.edu



# Department of Management Studies

Organises

## TWO DAY INTERNATIONAL CONFERENCE ON "ADVANCES IN BUSINESS MANAGEMENT"

March 12th & 13th 2019

Freud Hall, Technology Block - II







ABOUT boots:
The Department of Management Studies was started in the year of 2017, to an effort to cater to the present day requirement for trained managerial talent, since its inception the department has been offering Master of Business Administration (MBA) with diversified specializations such as Human Resources, Marketing, Finance, Systems, and Operations. The unsqueeness of this MBA (Dust Specialization) programme is that the students are allowed to specialize in two areas of their choice concurrents.

students are allowed to specially in two experience both in inrently.

The faculty members of the department have rich experience both in industry and academics. Some of the faculty members have worked
abroad in countries such as United States of America, Singapore,
Australia and Seychelles. The department regularly organizes
Workshops, Faculty Development Programmes, Seminare and
Conferences to enlighten the academic community. The faculty members of the management department are also actively involved in research. Outcome flased Education has been implemented in the academic year 2015-16. Faculty Office is situated at Periyar Knowledge
Centre and has spacious classrooms equipped with AV services, wireless internet connections and facilities for e-learning

- SUBMISSION PROCEDURE

  1. Paper submitted should be of original contribution and maximum three authors are permitted in a paper
  2. Paper should contain the abstract, keywords, objectives, methodology, major results, implications and references.
  3. Full papers must be in Times New Roman = 12, 1.5 line spacing and not more than 5000 words.
  4. Instituted registration of each author is manufatory.
  5. Full papers should be submitted along with plagrarism report. Permission plagrarism is only 10%.
  6. All papers would undergo a doubte blind review system and selected papers will be published in Scopus indexed journal.
  7. List date for submission of abstract-68.03.2019 & submission of his paper-11.03.2019.

#### REGISTRATION FEE

UG Student - Rs. 250/-PG Student - Rs. 500/-

Research Scholars - Rs. 1000/-Academicians - Rs. 1000/-

DD in favour of "The Registrar, Periyar Maniammai Institute of Scient Technology" payable at Thanjavur

Programme No	29
Name of the Department	Department of Computer Science and Application
Name of the Programme	Workshop on "R Programming"
Date	15.03.2019
Venue	Hawkins Hall
No. of Participants	37
Resource Person / Agency / Consultant	Ms.Priyanka Vivek,
	Managing Director,
	Apex Academy,
	Thanjavur



Ms.Priyanka vivek, Managing Director, Apex Academy, Thanjavur, addressing the students

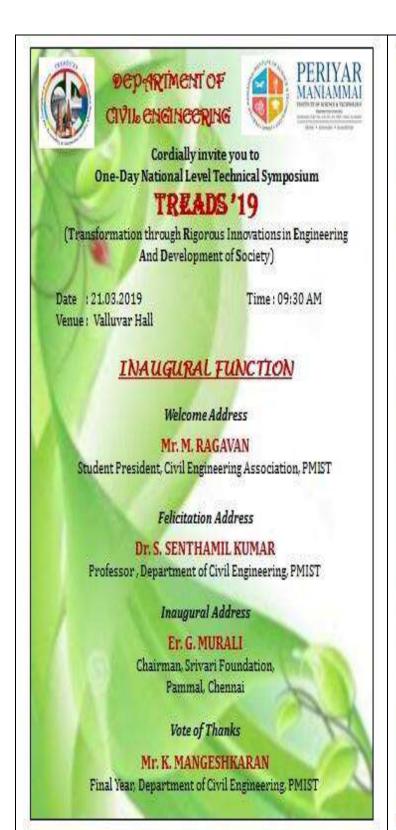
Programme No	30
Name of the Department	Department of Civil Engineering
Name of the Programme	National Level Technical Symposium "TREADS'19"
Date	21.03.2019
Venue	Valluvar Hall
No. of Participants	99
Resource Person / Agency /Consultant	Er.G.Murali
	Chairman,
	Srivari Foundation,
	Chennai

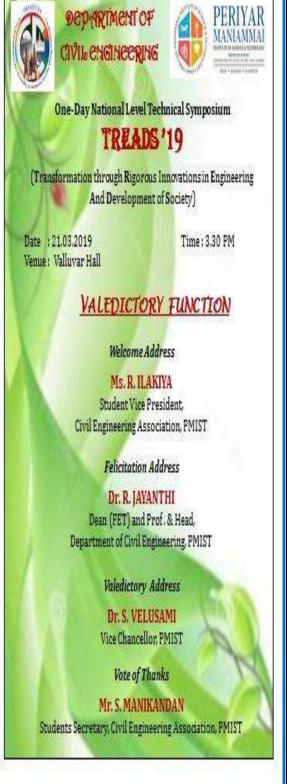




Er.G.Murali Chairman, Srivari Foundation, Chennai addressing the gathering. Prize Distribution







Programme No.	31
Name of the Department	Department of Computer Science &
	Engineering
Name of the Programme	International Workshop on "IoT with ARM &
	ST for Beginners"
Date	26.03.2019
Venue	Babbage Hall
No. of Participants	50
Resource Person / Agency / Consultant	Dr.M.Selvakumar Samuel,
	Senior Lecturer,
	Coordinator,
	Academic Systems,
	Jalan Teknologi, Taman Teknologi
	Malaysia.





Dr.M.Selvakumar Samuel, Senior Lecturer, Coordinator, Academic Systems, *Jalan Teknologi*, *Taman Teknologi* Malaysia, delivering the concept of IoT with ARM & ST.

Programme No.	32
Name of the Department	Department of Management Studies &
	Entrepreneurship Development Cell
Name of the Programme	Two-Day National Seminar on "Developing
	Women Entrepreneurs "
Date	21.03.2019 & 22.03.2019
Venue	Freud Hall
No. of Participants	126
Resource Person / Agency / Consultant	Prof.Suresh Paul Antony,
	IIAM, Trichy,
	Mr. G. Raveendran, GM of DIC, Thanjavur,
	Ln. D. Raja Gopal & Mrs. Sankari Raja Gopal, Founders of Rasi Catering Services, Thanjavur,
	Dr. VP. Sriraman, Associate Professor (Finance), BIM, Trichy



Dr.S.Velusami, Vice chancellor,PMIST delivering the Presidential address during the opening ceremony of the seminar on 21.03.2019.

Students actively listening to the session



Programme No.	33
Name of the Department	Department of Biotechnology
Name of the Programme	Guest Lecture on "Structure Based Drug
	discovery and Design for Treating
	Infectious Diseases"
Date	19.04.2019
Venue	Marie Curie Hall
No. of Participants	33
Resource Person / Agency / Consultant	Dr.Kalyankumar Pasunooti,
	Singapore MIT Alliance for Research
	and Technology





Dr.Kalyankumar Pasunooti, Singapore MIT Alliance for Research and Technology (SMART)

presenting his views on drugs and diseases