

Success... through quality education '

Ref.

TCE/EST/ 2022-23/106-G

### H. J. Thim Trust's

# **Theem College of Engineering**

Approved by AICTE (New Delhi), Government of Maharashtra and DTE Affiliated to University of Mumbai

Village Betegaon, Boisar Chilhar Road, Boisar (E), Tal. & Dist. Palghar - 401 501 Tel.: (02525) 284 909 ● Telefax : (02525) 284 927 ● Email : info@theemcoe.org ● Website : www.theemcoe.org

# No. of Professional Development Program

Subject: Professional Development /Administrative training programs Organized by the institute.

### **Reference:**

6.3.3- Total number of Professional Development/administrative training programs organized by the institution for teaching and non-teaching staff during the AY.2021-22.

Number of Professional Development/administrative training programs organized by the institution for teaching and non-teaching staff during the AY. 2021-22 are as follows:

Year	No. of Programs for Teaching Staff	No. of Programs for Non-Teaching Staff
2021-22	05	04



Dr. S. R azoddin

CPRINCIPAL THEEM COLLEGE OF ENGINEERING Bolser (East), Tal. & Dist. Palghar-401 501

Date: 21/10/2022

### **Enclosure:**

i) Leaflet & Schedule

- ii) Invitations / Letter of appreciation
- v) Certificates

#### **Resource Persons:**

Prof. P Radha Krishna, NIT Warangal

Prof. RBV Subramanyam, NIT Warangal

Dr. T Rama Krishnudu, NIT Warangal

Dr M. Srinivas, NIT Warangal

**Dr. Suresh A. Shan,** CTO, Mahindra Financial Services.

Mr. Ali Mustafa, Student Program Manager, Postman

#### **Eligibility:**

This course is open to all the Faculty Members of AICTE Approved Institutions, Research Scholars, and Persons working in R&D Organizations or Industry. Number of participants for FDP is limited to 100.

### **Registration and Fee Particulars:**

- Registration fee of **Rs. 250/** for faculty from AICTE approved Institutions, Participants from Industry, and Research Scholars.
- Registration for the Program may be done using Google form or E-mail the scanned copy of Registration Form in the prescribed to the registration coordinator.

### Payment Details (Net-Banking/UPI)

Account Name: **Theem Conference** Bank: **IDBI Bank** Account No: **0226104000321624** IFSC Code: **IBKL0000226** 

**Registration Link:** 

https://forms.gle/MCbne2QczUZUA7vPA

### Join Whats App Group:

https://chat.whatsapp.com/Hzye7ULQZ NvJGc30kVviRT

#### <u>The selected candidates will be intimated</u> <u>through email only.</u>

**Contact: Dr. Najmuddin Aamer** Mail ID: najmuddin.aamer@theemcoe.org Mobile: **9741144106** 

### **COMMITTEE MEMBERS**

### **Chief Patrons:**

Mr.Anwar Hussain Thim. Chairman

#### **Patrons:**

- > Dr. Shaukat Ali Shah, Secretary
- > Mr. Mohd. Hussain J. Thim, Trustee
- > Mr. Sharif A. Thim, Trustee
- > Dr. N. K. Rana, Director
- > Dr. Shah Aqueel A., Principal

### **Coordinator:**

- > Dr. Najmuddin Aamer,
- Professor & HOD, Comp Engg. Dept.
- Prof. Syed Tanzeem, HOD, IT Dept.

### **Organizing Committee:**

- > Prof. Prashant Rathod
- > Prof. Sneha Sankhe
- > Prof. Rajesh Patil
- Prof. Sonali Karthik
- > Prof. Khalil Pinjari

Prof. Ahamad Husen Shaik Registration & Whats App QR Code





Registration Coordinator > Prof. Rahatullah Khan

Mobile: +91-9145607956/ 7020341078 Mail ID: rahatullah.khan@theemcoe.org

### ONE-WEEK ONLINE FACULTY DEVELOPMENT PROGRAMME

#### on

# Recent Trends in Artificial Intelligence and Machine Learning & its Applications

(05<sup>th</sup> July - 09<sup>th</sup> July, 2021)

In Association with CSI & IETE, Mumbai Chapter



Organized By: Department of Information Technology & Computer Engineering



THEEM COLLEGE OF ENGINEERING

Accredited by NAAC-B+ Approved by AICTE, New Delhi and Affiliated to University of Mumbai Boisar, Maharashtra-401501 +917769916109 www.theemcoe.org



#### **About THEEMCOE:**

Theem College Of Engineering is promoted by the H.J.Thim Trust, which has been founded to educate and empower the youth who play a decisive role in shaping the destiny of the nation. The College is located at Boisar (East) in serene and tranquil surroundings and was established in the year 2009 with an objective to impart quality education to students in the field of Technology. Theem COE has emerged as the only Premier Engineering College in Boisar with an overall intake of **480** students in graduate engineering programmes of **Computer, IT, Electronics & Telecom, Mechanical, Civil, Automobile, Electrical, Computer(AI & ML) Engg.** 

In addition to this, the institute has the **240** intake in the Diploma Engineering programmes of **Computer**, **Mechanical. Civil and Electrical Engg.** 

The institute well maintained infrastructure, rich academic excellence in Teaching Learning echo system steers students to achieve their career goals. To enhance multi-tasking growth, the institute equally focuses on co-curricular and extra-curricular activities which yielded university ranks holders and winners of various technical and sports events.

#### About the Department:

The Department of Computer Engg. and Information Technology was formed with the primary objective of providing quality education in the field of Technology. Right from its inception, the Department has been offering excellent infrastructural facilities with a variety of computing platforms to aspiring IT students to meet the rapidly increasing demands of the IT industry. Importance is given to quality teaching and learning process through faculty development programs for teachers and soft skill programmes for students.

### **About the Course:**

Machine Learning (ML) is the scientific study of algorithms and statistical models that computer systems use to perform a specific task without using explicit instructions, relying on patterns and inference instead. The purpose of Machine Learning is to discover patterns in the data and then make predictions based on often complex patterns to answer business questions, detect and analyze trends and help solve problems. Machine Learning is effectively a method of data analysis that works by automating the process of building data models.

#### Topics to be covered:

- Introduction to AI, Data Science & Statistical Methods,
- Regression Models
- Introduction to Machine Learning, Supervised,
- Unsupervised Learning Techniques and
- Decision trees, R-programming, Feature
- Representation, Ensemble Methods,
- Real Time Applications.
- Dimensionality Reduction Method,
- Unsupervised Learning Methods & its applications.

### **Objectives of the FDP:**

- To equip teachers with skills and knowledge in the field of AI and Machine Learning, this is essential for inculcating learning values in students and guiding & monitoring their progress towards their career.
- To make the faculties to train the students to create interest towards the field of AI & Machine Learning and also familiarize the students with the practical aspects of this field and gradually teach them the industrial usage of Machine Learning and its various applications.

#### **Certification:**

A quiz shall be conducted by the coordinator at the end of the program. The certificate is likely to be issued by AICTE-ATAL to those participants who have attended the program with **80%** attendance and scored minimum **60%** marks in the test.

#### ONE-WEEK ONLINE FACULTY DEVELOPMENT PROGRAMME

on

## Recent Trends in Artificial Intelligence and Machine Learning & its Applications

05<sup>th</sup> July – 09<sup>th</sup> July, 2021 Registration Form

Salutation: Dr./Mr./Ms.
Name:
Participant Category: Faculty/Scholar/Industry
Address for Communication:
E-mail:
Phone Number:
Is the Institution Approved by AICTE?: Yes / No

#### Signature of the Participant

#### Sponsorship Certificate:

This is to certify that Dr./Mr./Ms.

is an

employee of our institution/organization/industry. He/she is sponsored & permitted to attend the programme, if **selected.** He/she will abide by the rules and regulations of the host institute.

Date:

Signature of the Sponsoring Authority with Date and Seal



## Theem College of Engineering, Boisar, Maharashtra

ONE-WEEK

### ONLINE FACULTY DEVELOPMENT PROGRAMME

on

# Recent Trends in Artificial Intelligence and Machine Learning & its Applications

(05<sup>th</sup> July - 09<sup>th</sup> July, 2021)

## **Program Schedule**

05 <sup>th</sup> July	Inaugural Welcome	Dr. Najm
2021	Quirat	Prof. Abdul Naveed
Monday	Welcome Address	Dr. Aqueel A Shah
	Introduction of Guest-1	Prof. Sneha S
	Presentation	Dr. Suresh Shan
	Thanking after presentation	Dr. Najm
	by Guest	
	Introduction of Speaker-2	Prof. Sneha Sankhe
	Presentation by speaker-2	Prof. Radha Krishna NIT, Warangal
	Tea Break	
	Presentation by speaker-2	Prof. Radha Krishna NIT, Warangal
	Thanking and Closing	Dr. Najm



## Theem College of Engineering, Boisar, Maharashtra

ONE-WEEK

### **ONLINE FACULTY DEVELOPMENT PROGRAMME**

on

# Recent Trends in Artificial Intelligence and Machine Learning & its Applications

 $(05^{th} July - 09^{th} July, 2021)$ 

### **Tentative Program Schedule**

Date/Day	Session-1	3:50-	Session-2
	2:00-3:50	4:00	4:00-6:00
05 <sup>th</sup> July	Inaugural Address	Break	Introduction to Data Science
2021	Dr. Suresh Shan		and Statistical Methods,
Monday	Introduction to Data Science		<b>Regression Models-Part-2</b>
	and Statistical Methods,		Prof. P Radha Krishna
	<b>Regression Models-Part-1</b>		
	Prof. P Radha Krishna		
06 <sup>th</sup> July	Introduction to Machine	Break	Introduction to Machine
2021	Learning, Supervised,		Learning, Supervised,
Tuesday	Unsupervised Learning		Unsupervised Learning
	Techniques and Decision		Techniques and Decision
	trees –Part-1		trees –Part-2
	Prof. RBV Subramanyam		Prof. RBV Subramanyam
07 <sup>th</sup> July	R programming-Part-1	Break	R programming-Part-2
2021	Dr. T Rama Krishnudu		Dr. T Rama Krishnudu
Wednesday			
08 <sup>th</sup> July	Feature Representation,	Break	Feature Representation,
2021	Ensemble Methods, Real		Ensemble Methods, Real
Thursday	Time Applications Part-1		Time Applications-Part-2
	Dr M. Srinivas		Dr M. Srinivas
09 <sup>th</sup> July	Dimensionality Reduction	Break	Application of AI-ML in API's
2021	Method, Unsupervised		Development
Friday	Learning Methods		Mr. Ali Mustafa
	Dr M. Srinivas,		Feedback and
			Valedictory Session

#### Contact: Dr. Najmuddin Aamer

Convener & Professor, Department of Computer Engg, Mobile: +91-9741144106 Mail ID: najmuddin.aamer@theemcoe.org

### Profile of Dr. Tene Ramakrishnudu

Profile of Dr.Tene Ramakrishnudu Dr. Tene Ramakrishnudu is currently working as an Assistant Professor in the Department of Computer Science & Engineering, National Institute of Technology, Warangal. He received the B.Tech in Computer Science & Engineering from JNTU Hyderabad in 2001, M.Tech in Computer Science and Technology from College of Engineering, Andhra University, Visakhapatnam in 2005, and Ph.D. in Computer Science from the Department of Computer Science & Engineering, National Institute of Technology, Warangal in 2016.

He joined NIT Warangal in 2006 as a lecturer in the Dept. of Computer Science & Engineering. He has 17 years of teaching experience (**out of that 14 Years at NIT Warangal**) in teaching various Computer Science & Engineering papers offered in B.Tech., M.Tech., and MCA curricula.

He has published several research papers in international conferences and journals. At present, three Ph.D. scholars are working under his guidance in the fields of Big Data Analytics, Data Science, and Machine Learning.

He has served as the program committee member for many International conferences like IEEE INDICON-2017, IEEE CGVIS 2017, etc, and also, served as the session chair for an International conference like UKAIS-2018, held at the University of Oxford, London, UK.

T Ramakrishnudu is a resource person to many faculty development programs/workshops sponsored by UGC, AICTE, TEQIP, DeitY, ATAL, etc. organized at NIT, Warangal, and other engineering colleges in India.

He was delivered lectures on "Fundamentals of R, Data Visualization& Data Management using R, Linear models for Object-Oriented programming using R and Data Science for all through NKN, it was broadcast to six E&ICT academies across India in an FDP on Object-Oriented Programming, jointly organized by IIT Guwahati, IIT Roorkee, NIT Jaipur, NIT Patna, NIT Warangal, and IIIT Jabalpur.

Presently he is a Member of the Board of Studies for many engineering colleges in India.

He is a member of the IEEE Computer Society Technical Committee on Data Engineering (TCDE), ACM, CSI, and UACEE.

He was a technical team member for the national level entrance test NIMCET-2012 and NIMCET-2013.

His current research interests include Distributed Data Mining, Big Data Analytics, Web Mining, Text Mining, Social Media Analysis, Large-scale machine learning, Urban Computing, and Recommendation Systems



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Ref. No.: TCOE/EST/2020-21/FFDP-1

Date :29th June 2021

To, The President, Computer Society of India(CSI)

Mumbai Chapter

Sub: Invitation for addressing the participants of FDP conducted by our college-

# Regarding

With reference to the above, we are pleased to inform you that our college is conducting one week Faculty Development Program (FDP) on **"Recent Trends in Artificial Intelligence** 

and Machine Learning & its Applications" on 05th July to 09th July 2021 in association

with IQAC, Computer Society of India (**CSI**) and The Institution of Electronics and Telecommunication Engineers(**IETE**) Student Chapters.

The resource persons are selected to keep a balance between the *academics and the industry*.

As this FDP is arrange at a very short notice, we would be grateful to you be on-board of the inaugural session and address the participants of this event through the Zoom meeting app, on <u>05<sup>th</sup> July at 02:00 PM.</u>

This FDP shall be more beneficial for the teaching fraternity for **Career Advancement Scheme** (**CAS**) etc. expecting a good number of Engineering faculty members and the final year students can also participating in this event.

Kindly consider this invitation and grace the inaugural session for 30 min or so.

The draft leaflet of the event is attached for your kind consideration.

Thanks and Regards,

Director Dr.N.K. Rana



Principal Dr. Aqueel A. Shah



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Ref. No.: TCOE/EST/2020-21/FFDP-1

Date :25th June 2021

To,

The President,

The Institution of Electronics and Telecommunication Engineers (IETE)

## Mumbai

## Sub: Invitation for addressing the participants of FDP conducted by our college-

# Regarding

With reference to the above, we are pleased to inform you that our college is conducting one week Faculty Development Program (FDP) on **"Recent Trends in Artificial Intelligence** 

and Machine Learning & its Applications" on 05th July to 09th July 2021 in association

with IQAC, Computer Society of India (**CSI**) and The Institution of Electronics and Telecommunication Engineers(**IETE**) Student Chapters.

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The draft leaflet of the event is attached for your kind consideration.

Thanks and Regards,

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Ref. No.: TCOE/EST/2020-21/FFDP-1

Date :29th June 2021

To,

The President,

The Institution of Electronics and Telecommunication Engineers (IETE)

## Mumbai

Sub: Invitation for addressing the participants of FDP conducted by our college-

# Regarding

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The resource persons are selected to keep a balance between the *academics and the industry*.

As this FDP is arrange at a very short notice, we would be grateful to you be on-board of the **Valedictory session** and address the participants of this event through the **Zoom meeting app**, on <u>09<sup>th</sup> July at 05:30 PM</u>.

This FDP shall be more beneficial for the teaching fraternity for **Career Advancement Scheme** (**CAS**) etc.expecting a good number of Engineering faculty members and the final year students can also participating in this event.

Kindly consider this invitation and grace the valedictory session for  $\underline{30 \text{ min or so.}}$ 

The draft leaflet of the event is attached for your kind consideration.

Thanks and Regards,

Director Dr.N.K. Rana



Principal Dr. Aqueel A. Shah



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Ref. No.: TCOE/EST/2020-21/FDP-01

Date :05th July 2021

To, Dr. Ijjina Earnest Paul, NIT Warangal

Dear Sir,

# Sub: Invitation for being a resource person for the FDP on "Recent Trends in Artificial Intelligence and Machine Learning & its Applications" Regarding/-

With reference to the above, we are pleased to inform you that our college is conducting one week Faculty Development Program (FDP) on "Recent Trends in Artificial Intelligence and Machine Learning & its Applications" on <u>05<sup>th</sup> July to 09<sup>th</sup> July 2021</u> in association with IQAC, Computer Society of India (CSI) and The Institution of Electronics and Telecommunication Engineers(IETE) Mumbai Chapters. The participants are the teaching faculty members from the Departments of CSE/IT/

ETRX/Electrical Depts. from various Engineering Colleges.

Your name has been proposed by the coordinator to handle the sessions on the topic "Feature Representation, Ensemble Methods, Real Time Applications" on <u>"Computer vision</u> <u>applications" on Day-5 of FDP (09<sup>th</sup> July-Friday) at 2:00PM-5:00 PM, through Zoom</u> <u>meeting App.</u>

On behalf of Theem College of Engg., We cordially invite you to deliver the talk. Your expertise will add an important dimension to the FDP.

Looking forward to your kind acceptance.

Dr. N.K. Rana Director



Dr. Aqueel A Shah Principal



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Ref. No.: TCOE/EST/2020-21/FDP-01

Date :29th June 2021

To, Dr M. Srinivas, NIT Warangal

Dear Sir,

# Sub: Invitation for being a resource person for the FDP on "Recent Trends in Artificial Intelligence and Machine Learning & its Applications" Regarding/-

With reference to the above, we are pleased to inform you that our college is conducting one week Faculty Development Program (FDP) on "Recent Trends in Artificial Intelligence and Machine Learning & its Applications" on <u>05<sup>th</sup> July to 09<sup>th</sup> July 2021</u> in association with IQAC, Computer Society of India (CSI) and The Institution of Electronics and Telecommunication Engineers(IETE) Mumbai Chapters. The participants are the teaching faculty members from the Departments of CSE/IT/

ETRX/Electrical Depts. From various Engineering Colleges.

Your name has been proposed by the coordinator to handle the sessions on the topic "Feature Representation, Ensemble Methods, Real Time Applications" on <u>Day-4 of FDP (08<sup>th</sup></u> <u>July-Thursday) at 2:00PM-6:00 PM, through Zoom meeting App.</u>

And "Dimensionality Reduction Method, Unsupervised Learning Methods" on <u>Day-5 of FDP</u> (07<sup>th</sup> July-Friday) at 2:00PM-5:30 PM, through Zoom meeting App.

On behalf of Theem College of Engg., We cordially invite you to deliver the talk. Your expertise will add an important dimension to the FDP.

Looking forward to your kind acceptance.

Dr. N.K. Rana Director



Dr. Aqueel A Shah Principal



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Date :29th June 2021

To, Dr. T Rama Krishnudu, NIT Warangal

Dear Sir,

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With reference to the above, we are pleased to inform you that our college is conducting one week Faculty Development Program (FDP) on **"Recent Trends in Artificial Intelligence and Machine Learning & its Applications" on** <u>05<sup>th</sup></u> <u>July to 09<sup>th</sup></u> <u>July 2021</u> in association with IQAC, Computer Society of India (CSI) and The Institution of Electronics and Telecommunication Engineers(IETE) Mumbai Chapters. The participants are the teaching faculty members from the Departments of CSE/IT/ ETRX/Electrical Depts. From various Engineering Colleges.

Your name has been proposed by the coordinator to handle the sessions on the topic "R- programming" on <u>Day-3 of FDP (07<sup>th</sup> July-Wednesday</u>) at 2:00PM-6:00 PM, through <u>Zoom meeting App.</u>

On behalf of Theem College of Engg., We cordially invite you to deliver the talk. Your expertise will add an important dimension to the FDP.

Looking forward to your kind acceptance.

Dr. N.K. Rana Director



Dr. Aqueel A Shah Principal



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Date :29th June 2021

To, Mr. Ali Mustafa, Student Program Manager, Postman

Dear Sir,

# Sub: Invitation for being a resource person for the FDP on "Recent Trends in Artificial Intelligence and Machine Learning & its Applications" Regarding/-

With reference to the above, we are pleased to inform you that our college is conducting one

week Faculty Development Program (FDP) on "Recent Trends in Artificial Intelligence

and Machine Learning & its Applications" on 05th July to 09th July 2021 in association

with IQAC, Computer Society of India (CSI) and The Institution of Electronics and

Telecommunication Engineers(IETE) Mumbai Chapters.

The participants are the teaching faculty members from the Departments of CSE/IT/

ETRX/Electrical Depts. from various Engineering Colleges.

Your name has been proposed by the coordinator to handle the sessions on the topic "Application of Artificial Intelligence & Machine Learning in API's Development" on Day-5 of FDP (09<sup>h</sup> July-Friday) at 5:30 PM -6:00 PM, through Zoom meeting App.

On behalf of Theem College of Engg., We cordially invite you to deliver the talk. Your expertise will add an important dimension to the FDP.

Looking forward to your kind acceptance.

Dr. N.K. Rana Director



Dr. Aqueel A Shah Principal



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Date :29th June 2021

To, Prof. P Radha Krishna, NIT Warangal

Dear Sir,

# Sub: Invitation for being a resource person for the FDP on "Recent Trends in Artificial Intelligence and Machine Learning & its Applications" Regarding/-

With reference to the above, we are pleased to inform you that our college is conducting one week Faculty Development Program (FDP) on "Recent Trends in Artificial Intelligence and Machine Learning & its Applications" on <u>05<sup>th</sup> July to 09<sup>th</sup> July 2021</u> in association with IQAC, Computer Society of India (CSI) and The Institution of Electronics and Telecommunication Engineers(IETE) Mumbai Chapters. The participants are the teaching faculty members from the Departments of CSE/IT/

ETRX/Electrical Depts. From various Engineering Colleges.

Your name has been proposed by the coordinator to handle the sessions on the topic "Introduction to Data Science and Statistical Methods, Regression Models" on <u>Day-1 of</u> <u>FDP (05<sup>th</sup> July-Monday) at 2:30PM-6:00 PM, through Zoom meeting App.</u>

On behalf of Theem College of Engg., We cordially invite you to deliver the talk. Your expertise will add an important dimension to the FDP.

Looking forward to your kind acceptance.

Dr. N.K. Rana Director



Dr. Aqueel A Shah Principal



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Date :29th June 2021

To, Prof. RBV Subramanyam, NIT Warangal

Dear Sir,

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With reference to the above, we are pleased to inform you that our college is conducting one week Faculty Development Program (FDP) on **"Recent Trends in Artificial Intelligence and Machine Learning & its Applications" on** <u>05<sup>th</sup></u> <u>July to 09<sup>th</sup></u> <u>July 2021</u> in association with IQAC, Computer Society of India (CSI) and The Institution of Electronics and Telecommunication Engineers(IETE) Mumbai Chapters. The participants are the teaching faculty members from the Departments of CSE/IT/

ETRX/Electrical Depts. From various Engineering Colleges.

Your name has been proposed by the coordinator to handle the sessions on the topic "Introduction to Machine Learning, Supervised, Unsupervised Learning Techniques and Decision trees" on <u>Day-2 of FDP (06<sup>th</sup> July-Tuesday) at 2:00PM-6:00 PM, through Zoom</u> <u>meeting App.</u>

On behalf of Theem College of Engg., I cordially invite you to deliver the talk. Your expertise will add an important dimension to the FDP.

Looking forward to your kind acceptance.

Dr. N.K. Rana Director



Dr. Aqueel A Shah Principal



Ref. No.: TCOE/EST/2020-21/FDP-01

*Date* :10<sup>th</sup> July 2021

# <u>Letter of Appreciation</u>

This Certificate is issued to **Dr. I. Earnest Paul,** Assistant Professor, in National Institute of Technology, Warangal for giving a session talk as a Resource person (Topic:- Computer Vision Applications) on <u>09<sup>th</sup> July 2021</u>, for one week online Faculty Development Program (FDP) on "Recent Trends in Artificial Intelligence and Machine Learning and its Applications " from 05<sup>th</sup> to 9<sup>th</sup> July 2021 organized by the Department of Information Technology & Department of Computer Engg., Theem College of Engineering, Boisar conducted in association with CSI, IETE Mumbai Chapters.



Dr. N.K. Rana Director



Ref. No.: TCOE/EST/2020-21/FDP-01

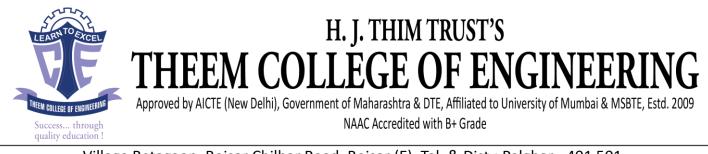
*Date* :10<sup>th</sup> July 2021

# Letter of Appreciation

This Certificate is issued to **Dr. J. W. Bakal**, Hon Chairman IETE, India for giving a Valedictory session talk on <u>09<sup>th</sup> July 2021</u>, for one week online Faculty Development Program (FDP) on "Recent Trends in Artificial Intelligence and Machine Learning and its Applications" from 05<sup>th</sup> to 9<sup>th</sup> July 2021 organized by the Department of Information Technology & Department of Computer Engg., Theem College of Engineering, Boisar conducted in association with CSI, IETE Mumbai Chapters.



Dr. N.K. Rana Director



Ref. No.: TCOE/EST/2020-21/FDP-01

Date :10th July 2021

# Letter of Appreciation

This Certificate is issued to **Dr. M. Srinivas**, Assistant Professor, in National Institute of Technology, Warangal for giving a session talk as a Resource person (Topic:- Feature Representation, Ensemble Methods, Real Time Applications) on <u>08<sup>th</sup> July 2021</u>, for one week online Faculty Development Program (FDP) on "Recent Trends in Artificial Intelligence and Machine Learning and its Applications" from 05<sup>th</sup> to 9<sup>th</sup> July 2021 organized by the Department of Information Technology & Department of Computer Engg., Theem College of Engineering, Boisar conducted in association with CSI, IETE Mumbai Chapters.

Dr. Aqueel A. Shah Principal principal@theemcoe.org +91 77700 43830



Dr. N.K. Rana Director



Ref. No.: TCOE/EST/2020-21/FDP-01

Date :10<sup>th</sup> July 2021

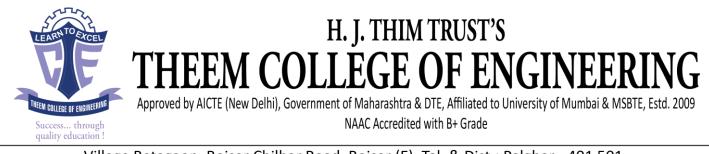
# <u>Letter of Appreciation</u>

This Certificate is issued to Dr. Suresh A. Shan, Head – Innovation & Future

Technology Mahindra & Mahindra Financial Services Sector, Hon. Chairman, CSI, Mumbai Chapter, for giving a session talk as a Resource person (Topic:-Vision-3.0, Recent Trends in Artificial Intelligence and Machine Learning and its Applications for Business Transformation) on <u>05<sup>th</sup> July 2021</u>, for one week online Faculty Development Program (FDP) on "Recent Trends in Artificial Intelligence and Machine Learning and its Applications " from 05<sup>th</sup> to 9<sup>th</sup> July 2021 organized by the Department of Information Technology & Department of Computer Engg., Theem College of Engineering, Boisar conducted in association with CSI, IETE Mumbai Chapters.



Dr. N.K. Rana Director



Ref. No.: TCOE/EST/2020-21/FDP-01

*Date* :10<sup>th</sup> July 2021

# Letter of Appreciation

This Certificate is issued to <u>Dr. T Rama Krishnudu</u>, Assistant Professor, in National Institute of Technology, Warangal for giving a session talk as a Resource person (Topic:- <u>R-programming</u>) on <u>07<sup>th</sup> July 2021</u>, for one week online Faculty Development Program (FDP) on "Recent Trends in Artificial Intelligence and Machine Learning and its Applications " from <u>05<sup>th</sup> to 9<sup>th</sup></u> July 2021 organized by the Department of Information Technology & Department of Computer Engg., Theem College of Engineering, Boisar conducted in association with CSI, IETE Mumbai Chapters.



Dr. N.K. Rana Director



Ref. No.: TCOE/EST/2020-21/FDP-01

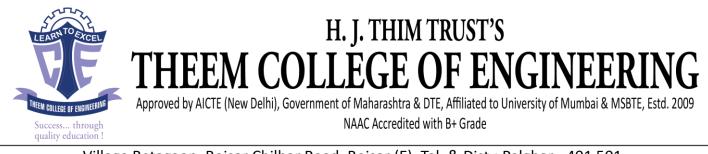
*Date* :10<sup>th</sup> July 2021

# <u>Letter of Appreciation</u>

This Certificate is issued to <u>Mr. Ali Mustufa</u>, Student Program Manager, Postman API India, for giving a session talk as a Resource person (Topic:-Application of AI-ML in API's Development) on <u>09<sup>th</sup> July 2021</u>, for one week online Faculty Development Program (FDP) on "Recent Trends in Artificial Intelligence and Machine Learning and its Applications " from 05<sup>th</sup> to 9<sup>th</sup> July 2021 organized by the Department of Information Technology & Department of Computer Engg., Theem College of Engineering, Boisar conducted in association with CSI, IETE Mumbai Chapters.



Dr. N.K. Rana Director



Ref. No.: TCOE/EST/2020-21/FDP-01

*Date* :10<sup>th</sup> July 2021

# Letter of Appreciation

This Certificate is issued to **Prof. P Radha Krishna**, Professor, in National Institute of Technology, Warangal for giving a session talk as a Resource person (Topic:- Introduction to Data Science and Statistical Methods, Regression Models) on <u>05<sup>th</sup> July 2021</u>, for one week online Faculty Development Program (FDP) on "Recent Trends in Artificial Intelligence and Machine Learning and its Applications" from 05<sup>th</sup> to 9<sup>th</sup> July 2021 organized by the Department of Information Technology & Department of Computer Engg., Theem College of Engineering, Boisar conducted in association with CSI, IETE Mumbai Chapters.



Dr. N.K. Rana Director



Ref. No.: TCOE/EST/2020-21/FDP-01

Date :10<sup>th</sup> July 2021

# <u>Letter of Appreciation</u>

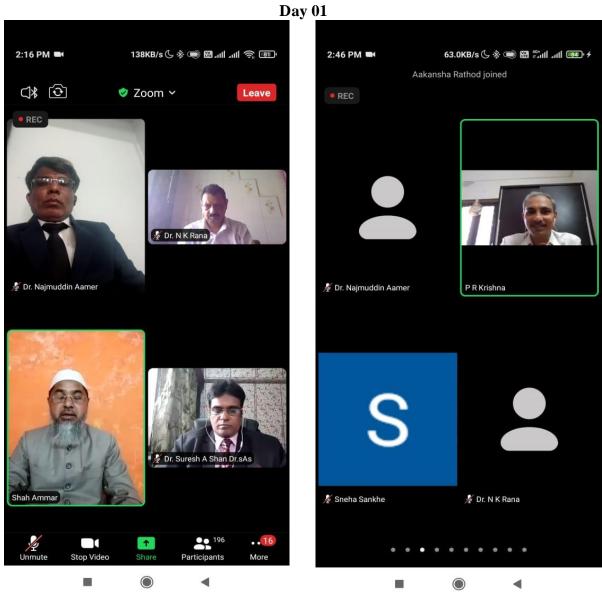
This Certificate is issued to Prof. R.B.V. Subramanyam, Professor, in National Institute of Technology, Warangal for giving a session talk as a Resource person (Topic:- Introduction to Machine Learning, Supervised, Unsupervised Learning Techniques and Decision trees) on 06<sup>th</sup> July 2021, for one week online Faculty Development Program (FDP) on "Recent Trends in Artificial and Machine Learning **Applications**" Intelligence and its from 05<sup>th</sup> to 9<sup>th</sup> July 2021 organized by the Department of Information Technology & Department of Computer Engg., Theem College of Engineering, Boisar conducted in association with CSI, IETE Mumbai Chapters.

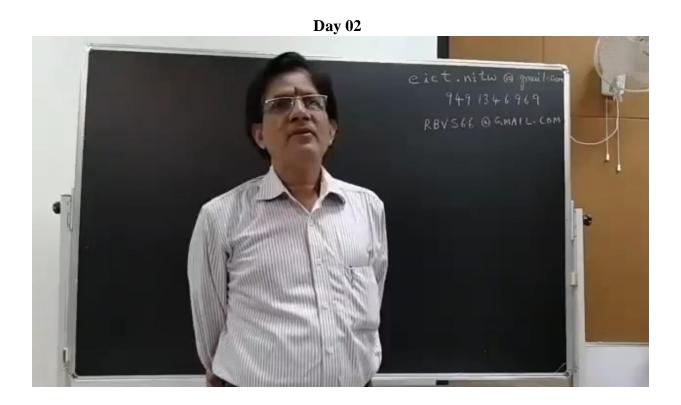
Dr. Aqueel A. Shah Principal principal@theemcoe.org +91 77700 43830



Dr. N.K. Rana Director

### **Photos**





Day 03

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Date: 10th July 2021

Press Release for Publication in your Daily news section

| To The Editor

Sir

Subject: Regarding News Article Publication in your Daily Newspaper

With reference to the above, We would like to inform you that Theem College of Engineering has conducted one week online Faculty Development Programme (FDP) on "Recent Trends in Artificial Intelligence and Machine Learning & its Applications" from 05<sup>th</sup> to 9<sup>th</sup> July 2021 for the faculty members of all the AICTE Approved Colleges, Research Scholars and Industry Persons. A detailed report of it is presented over here for your kind reference.

We kindly request you to publish this news article in your daily newspaper to motivate teachers learning the concept of Artificial Intelligence and Machine Learning.

Kindly do the needful.

Thanks with Regards

 $(\nabla X)$ 

Dr. N.K Rana Director, TCOE

Dr. Aqueel A. Shah Principal, TCOE



#### Report of One Week Online Faculty Development Programme

#### Recent Trends in Artificial Intelligence and Machine Learning (AT &ML) & its Applications

Theem College of Engineering, Boisar organized an online National Level Faculty Development Programme(FDP) from 05<sup>th</sup> to 9<sup>th</sup> July 2021on "Recent Trends in Artificial Intelligence and Machine Learning & its Applications". This was a five day FDP in which various related subtopics were discussed in detail by the eminent faculty members from National Institute of Technology, Warangal and some Industrial Experts from the domain. It provided a very beneficial academic environment and very good exposure to the use of Techniques and Technology of AI & ML. The FDP was well-organized by the coordinators Dr. Najmuddin Aamer, HOD, Department of Computer Engineering and Prof. Syed Tanzeem, HOD, Department of IT and was experienced by over 72 participants from different Engineering Colleges all over India.

The FDP was started on 05<sup>th</sup> July 2021 with a welcome address by Dr. Aqueel A Shah, Principal, Dr. N. K. Rana, Director, & Dr. Suresh Shan, Chairman of CSI Mumbai Chapter addressed the gathering and presented his views on the need of conducting this workshop and motivated them with a special emphasis on **Recent Trends in AI & ML** which is much of the time devoted to real time applications.

The Day-Ihada technical session on the topic of "Introduction to Data Science and Statistical Methods, Regression Models" by Prof. P Radha Krishna, Computer Engg. Dept. NIT, Warangal. He presented an introduction to Data Science, AI & ML and various statistical methods available for the data analysis and its applications to real time problems. This session provided an insight on the various challenges and how to overcome it, which were associated with many data scientists. Overall, it was very much beneficial to the participants.

The Day-2 had the session on "Introduction to Machine Learning, Supervised, Unsupervised Learning Techniques and Decision trees" by Prof. RBV Subramanyam, Chairman, E & ICT Dept. NIT, Warangal. The audiences were mesmerized with the excellent style of black board teaching, the teachers starting from the basics of Machine Learning and going deep into the concept of ML, by giving examples on the real time basis and its solution, using the concept of Decision Tree. A various Supervised and Unsupervised Learning Techniques and taking the different dataset were discussed that made audience easy to remember the concepts very well. It was the one of the best sessions that the participants had through the 5-days of the FDP.



The Day-3 started with the presentation and hands-on session on "R-programming" which was conducted by Dr. T Rama Krishnudu, Computer Engg. Dept. NIT, Warangal. The session started with how to install and configure the R-Programming Studio into the windows and Linux operating systems. The session also had the exposure to the basic concepts on use of different data types used in R-Programming, use of variables, representation of different data types and implementation of real time problems on the R-programming environment. He presented what all the aspects we need to follow while starting as a programming. He also explained how best we can utilize the freely available libraries and use it our projects.

The Day-4 had the session on "Feature Representation, Ensemble Methods, Real Time Applications" by Dr M. Srinivas, Computer Engg. Dept. NIT, Warangal. At the start of the session, he explained how to start with finding the real time problems and get the research gaps and ways and means to solve the problems which could be implemented using the AI & ML techniques available. Later on, he presented the various techniques on representation of features, computer representation, feature reduction techniques and solving the real time problems using the algorithms and optimization techniques of AI & ML.

The Day-5 had two more sessions in which the first session was conducted by Dr. Ijjina Earnest Paul, NIT Warangal who presented audience various algorithms used for Machine Vision and its implementation, and analysis by using different case studies which he currently pursues at NIT, Warangal. In the second session, Mr. Ali Mustafa, Student Program Manager, Postman API, India presented the Application of AI & ML for API Development and demonstrated the use of AI and ML for developing API for various search by taking different image searches and finding it on the World Wide Web (www).

A valedictory session was arranged online in the presence of chief Guest, Dr. J.W. Bakal, President IETE, India, the Principal, the Director and the Trustee. Dr. J.W. Bakal emphasized on improving the quality of Teaching-Learning Process and delivering the concepts in a lucid manner to the students. He also highlighted on the need to get involved into taking up research activities at different levels. All others motivated the participants to utilize the learned things to deliver their lectures with full of confidence and utilize it for the mankind by means of its implementation to the real time problems. The participants expressed their pleasure on learning the techniques, tools, concepts, algorithms which were available but not much known to them. Now, they explored and learned those things. Some participants gave their feedback and expressed their overwhelming response to attend these kinds of workshops in near future.

The Management appreciated the organizing team members Dr. Najmuddin Aamer, Prof. Syed Tanzeem, Prof. Rahatullah Khan, Prof. Prashant Rathod, Prof. Sneha Sankhe, Prof. Rajesh Patil,



Prof. Sonali Karthik, Prof. Khalil Pinjari, Prof. Ahamad H Shaik who were involved in different activities and for the smooth conduction of the FDP.

A report of the FDP was presented by Dr. Najmuddin Aamer, FDP Coordinator and proposed vote of thanks. At the end, an online <u>quiz conducted</u> and received feedback from the audience and delivered participation <u>certificate</u> to all through their email.



NG

Date/Day	Session-1 2:00-3:50	3:50-4:0	Session-2
05 <sup>th</sup> July 2021	Inaugural Address	Break	4:00-6:00 Introduction to Data Science
Monday	Dr. Suresh Shan Introduction to Data Science		and Statistical Methods,
	and Statistical Methods.		Regression Models-Part-2 Prof. P Radha Krishna
	Regression Models-Part-1 Prof. P Radha Krishna		
06th July 2021	Introduction to Machine	Break	Introduction to Machine
Tuesday	Learning, Supervised,		Learning, Supervised,
	Unsupervised Learning		Unsupervised Learning
	Techniques and Decision		Techniques and Decision
	trees -Part-1 Prof. RBV Subramanyam		trees -Part-2 Prof. RBV Subramanyam
07th July 2021	R-programming-Part-1	Break	R-programming-Part-2
Wednesday	Dr. T Rama Krishnudu	Dicak	Dr. T Rama Krishnudu
08 <sup>th</sup> July 2021	Feature Representation,	Break	Feature Representation,
Thursday	Ensemble Methods, Real		Ensemble Methods, Real
	Time Applications Part-1		Time Applications-Part-2
	Dr M. Srinivas		Dr M. Srinivas
09th July 2021	Computer Vision	Break	Application of AI-ML in
Friday	Applications		API's Development
	Dr. Ijjina Earnest Paul,		Mr. Ali Mustafa
	NIT Warangal		Feedback and
			Valedictory Session

in

Dr. NajmuddinAamer Coordinator

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# Photographs 16th Five Days Online Programme on "SOUL 3.0: Operations" from 22nd November – 26th November, 2021

Soul H. J. THIM TRUST'S EGE OF ENGI ated to University of Mumbai & MSBTE Date: 20/11/2021 To. The Principal, Theem College of Engineering, Boisar Subject: To request for arrange ICT tools for Online Training Programme on Operation of SOUL 3.0" Respected Sir. The INFLIBNET Centre is going to conduct "16th Five Days Online Training Programme on Operation of SOUL 3.0" scheduled from 22nd - 26th November 2021, using Google Meet Software for the benefit of SOUL existing users. For attending this Programme, we want necessary arrangement of Speakers and Headphones or mike in library, so I kindly request to you arrange required ICT tools in library and obliged me. Thanking You, Yours Faithfully, (Dr. Ashraf Shah) terarian Theeto College of Englineering Bolsor (E) Tal & Dist. Paighar.

To server Room 2/c 20/11/21



To, The Principal, Theem College of Engineering, Boisar

> Subject: To request for attending 16th Five Days Online Training Programme on Operation of SOUL 3.0"

#### Respected Sir,

As per updation of Soul 3.0 software for library operation, The INFLIBNET Centre is going to conduct "16th Five Days Online Training Programme on Operation of SOUL 3.0" scheduled from 22nd - 26th November 2021, using Google Meet Software for the benefit of SOUL existing users. For attending this Programme INFLIBNET center will charge Rs.1180 fees in advanced, so I kindly request to you pay on cash to me and permit me for attending same.

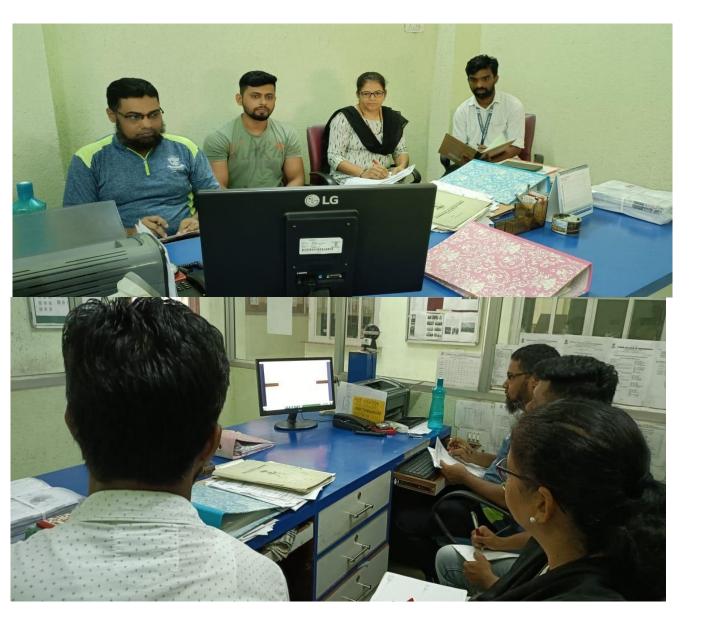
Thanking You,

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(Dr. Ashraf Shah)

11/21

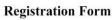


Compose	
Mail	Regarding SOUL 3.0 Online Training Pro
Inbox 384	<b>SOUL Help</b> <soulhelp@inflibnet.ac.in></soulhelp@inflibnet.ac.in>
Starred	to <u>hosamani, hema</u> , Vijaykumar, bcc: me Dear Sir/Madam
Snoozed	The Centre is going to conduct <b>16th Five Days Online Training P</b>
Chat	Meet Software for the benefit of SOUL existing users. If you are int paying Rs, 1180/-
soulhelp0007@gmail.c You: any desk id 148 469 881	https://hrd.inflibnet.ac.in/login.php
Empty group	Thanks & Regards, Viraj Parekh
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Create or find a space	
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# **ICT Skill Development**

Programmes





# 16th Online Programme on SOUL 3.0 Operations 22nd - 26th November, 2021

Personal Details

Full Name	Dr. ASHRAF SHAH SATTAR SHAH
Designation	Librarian
Organization	Theem college of Engineering
Mobile	8007646895
Email	library@theemcoe.org
Address	Boisar, Maharashtra - 401501.

#### **Programme Details**

Programme Name	16th Online Programme on SOUL 3.0 Operations
Start Date	2021-11-22
End Date	2021-11-26

Payment Details

Payment Mode	NEFT
UTR No./Transaction ID	132221546051
Bank	IDBI BANK BOISAR
Date	11/18/2021
Amount	Rs.1180/-
Accomodation Required	No

#### GST IN: 24AAATI1480J1ZS

**Registration form may please be sent to : Shri H G Hosamani,** Scientist – D (Library Science), Information and Library Network Centre, Infocity, Gandhinagar - 382007, Gujarat, India



## Information and Library Network Centre

(An Autonomous Inter-University Centre of UGC)

सूचना एवं पुस्तकालय नेटवर्क केन्द्र

(विश्वविद्यालय अनुदान आयोग का स्वायत्त अंतर विश्वविद्यालय केन्द्र)

#### Proforma - Invoice 26<sup>th</sup> October,2021

## INF/SOUL3.0/Pro-INV-356/2021

### GSTIN: 24AAATI1480J1ZS

То

The Theem College Of Engineering Boisar Tal & Dist: Palghar Maharashtra.

Sr. No	Description	SAC	Qty	Rate	Taxable Value
1.	SOUL 2.0 to 3.0 Upgradation		1	1,000.00	1,000.00
	Installation Charges				
				Sub-Total ₹	1,000.00
				CGST @ 9%	0.00
				SGST @ 9%	0.00
				IGST @ 18 %	180.00
		Total Ir	nvoice Val	ue (In Figure)	1,180.00
	Total Invoice Value (In Words)	Rupee	es One Tho	ousand One Hu	ndred Eighty Only

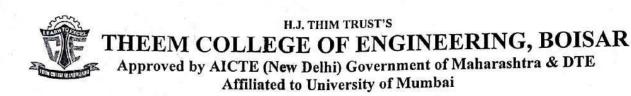
#### **GENERAL CONDITIONS:**

1 The payment should be made through Demand Draft or cheque drawn on any Nationalized Bank, in favor of "**INFLIBNET Centre**" payable at <u>"Gandhinagar"</u>. Or You can also make online payment to Bank ;

Bank Name: **State Bank of India**, SBI Account Number **:10298781250** MICR Code**: 380002151**  Branch: **Infocity Branch, Gandhinagar** IFS Code: **SBIN0012700** PAN No.: **AAATI1480J** 

- 2 In case of Online payment please intimation with UTR no and GST No if available.
- 3 No Deduction of Bank Charges from above said amount.

(H.G Hosamani) Scientist- D (LS) For and on behalf of the Director INFLIBNET Centre



Village Betegaon, Near Union Park, Boisar Chilhar Road, Boisar (E), Tal. -Dist.-Palghar, 401501. Tel: - (02525) 284909 / 284926, • Telefax : (02525) 284 927 • Email ID : info@theemcoe.org • Website : www.theemcoe.org

Date: - 20/05/2022

### Notice

### "Staff Induction cum Orientation on CIAR"

All the staff is informed that there will be a Faculty Development Programme (FDP) on "Staff Induction cum Orientation on Curriculum Implementation and Assessment Report (CIAR)".

It is mandatory to all the teaching staffs to attend this programme to facilitate a smooth transition to the new life among old and new staffs that could help you adjust to the campus through a series of activities and adapt to the institution and realize your responsibility towards it.

Venue: Auditorium (Second Floor, Building-1)

Day & Date: Wednesday, 25 May 2022

Time: 10.00 A.M. to 11.30 A.M.

### Agenda

1. Welcome Address & Orientation on Academic Managerial Skills - Classroom Management by Prof. M. S. Balasubramani

2. New Staff Self-introduction [Sharing Technical, Sports & Cultural Achievements, Paper Presentation, Role of Developing students and Institution]

3. Orientation on CIAR by Prof. K. N. Attarde

4. Vote of thanks

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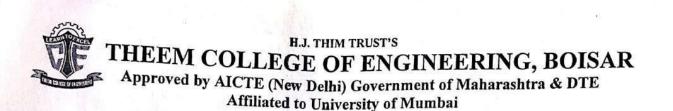
Coordinator

(M. S. Balasubramani)



**Firector** 

Dr. N. K. Rana



Village Betegaon, Near Union Park, Boisar Chilhar Road, Boisar (E), Tal. -Dist.-Palghar, 401501. Tel: - (02525) 284909 / 284926, • Telefax : (02525) 284 927 • Email ID : info@theemcoe.org • Website : www.theemcoe.org

### A Report on

### "Staff Induction cum Orientation on CIAR"

As per the notice the Faculty Development Programme (FDP) on "Staff Induction cum Orientation on Curriculum Implementation and Assessment Report (CIAR)", it has been conducted on Wednesday, 25th May 2022 at 10.00 a.m. The teaching staff new as well as the existing and some non-teaching staff have participated in it.

This programme initiated with a welcome address to the new staff and followed by a presentation on Academic Managerial Skills – Classroom Management by Prof. M. S. Balasubramani. In this presentation, the following points such as Classroom Management, Importance of Values, Maintaining Discipline, Role of the Class Teacher and Role of the Subject Teacher have been discussed for inculcating the new staff the art conducting lecture smoothly to achieve their goals and accomplishments.

It is followed with the new staff introduction where they shared their Technical, Sports & Cultural Achievements, Paper Presentation, Role of Developing students and Institution. After that, the orientation programme on CIAR was presented by Prof. K. N. Attarde through which they were familiarized to CIAR and methodology to fill the required documents on it.

The achievement of programme outcomes was the new staff could adjust to the campus through the series of activities and adapt to the institution and realize their responsibility towards it. At the end, vote of thanks was given by the management.

Sabenhuan

Coordinator

(M. S. Balasubramani)



Director

Dr. N. K. Rana

### H.J. THIM TRUST'S THEEM COLLEGE OF ENGINEERING, BOISAR Approved by AICTE (New Delhi) Government of Maharashtra & DTE Affiliated to University of Mumbai

Village Betegaon, Near Union Park, Bolsar Chilhar Road, Bolsar (E), Tal. -Dist.-Palghar, 401501. Tel: - (02525) 284909 / 284926, • Telefax : (02525) 284 927 • Email ID : info@theemcoe.org • Website : www.theemcoe.org

Date:-29/05/2022

### A Report on

## "One-day Workshop on "Outcome Based Education (OBE)"

As per the notice the **One-day Workshop on "Outcome Based Education (OBE)**" has been conducted by IQAC, IIC and department of Computer Engineering on Wednesday, 25th May 2022 at 11.30 a.m. More than 50 teaching staff has participated in it.

In the Pre-lunch Session (11.30 am To 01.15 pm), the programme was initiated with a welcome address by Prof. M. S. Balasubramani. After that Prof. K. N. Attarde started his deliberation, touching the origination of the concept "Outcome Based Education". He emphasized the importance of Washington Accord, restructuring our curriculum in such a manner that it Improves knowledge along with skill assuring employability to young graduates of any discipline. He has focused the six parameters of OBE as projected in Blooms Taxonomy. He also highlighted on the Design of Learning Outcomes; Mapping of Outcomes, Assessment tools and Rubrics; Attainment of CO, PO; Design of Test question paper, Tutorials, Assignments & Quizzes as per the Learning Outcomes.

In the Post-lunch Session (02.00 pm To 03.30 pm), an eminent speaker, Dr. N. K. Rana, emphasized the importance of the CO attainment and identify the attainment gaps, setting the attainment level in the attainment of outcomes, Clarity of focus, High expectation (high level of outcomes), a closure of the quality loop.

At the end, vote of thanks was given by the management. This workshop has created a great awareness among the faculties on Outcome Based Education. All the Participants have given a good feedback on this workshop. This workshop has been effectively utilized by all faculties and is likely to bring fruitful results very soon

Prof. K. N. Attarde



Director

Dr. N. K. Rana

H.J. THIM TRUST'S THEEM COLLEGE OF ENGINEERING, BOISAR Approved by AICTE (New Delhi) Government of Maharashtra & DTE Affiliated to University of Mumbai

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Date: - 20/05/2022

## Notice

## One-day Workshop on "Outcome Based Education"

**One-day Workshop on "Outcome Based Education (OBE)**" has been organized by IQAC, IIC and department of Computer Engineering as mentioned below. It is mandatory for all teaching staffs to attend this workshop to nurture the philosophy of Outcome Base Education (OBE) and build the capacity of the young Faculty Members.

In this workshop, there will be technical sessions on the following topics:-

Building blocks of Outcome Based Education (OBE); Outcome-based Education Framework & its Components; Graduate Attributes & Student Learning Outcomes (GA, PO & CO); Bloom Taxonomy and Design of Learning Outcomes; Mapping of Outcomes, Assessment tools and Rubrics; Attainment of CO, PO; Design of Test question paper, Tutorials, Assignments & Quizzes as per CO; and Continuous Quality Improvement.

Venue: Auditorium (Second Floor, Building-1) Day & Date: Wednesday, 25 May 2022 Time: Pre-lunch Session - 11.30 A.M. To 01.15 P.M. Post-lunch Session - 02.00 P.M. To 03.30 P.M.

#### Agenda

1. Welcome Address

2. Outcomes Based Education Part 1 by Prof. K. N. Attarde (Pre-lunch Session)

3. Outcomes Based Education Part 2 by Dr. N. K. Rana (Post-lunch Session)

4. Vote of Thanks

. Н.О.Д.

Prof. K. N. Attarde



Director Dr. N. K. Rana









### **Program on Cyber security**

### Photos



#### Attendance

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### H.J.Thim's Trust THEEM COLLEGE OF ENGINEERING (Affiliated to University of Mumbai)

### Date: 06/01/2022

#### REPORT

Activity: Expert talk on "Cyber Security Awareness".

Objective of Activity: To make students aware of the importance of cyber security.

### VENUE: Theem college of Engineering TIME: 02 hrs

Organized by: NSS unit of Teem college of Engg., Boisar

## Agenda of Activity:

1. To make staff and students aware of the importance of cyber

2. To make staff and student how to tackle with cyber security. Execution:

- 1. All the organize done by NSS unit.
- 2. Seminar was given by Shree Nityanand IPS officer.
- 3. Activity conducted at 11:30 Am.

NSS volunteers have attended this event.

#### **Outcome:**

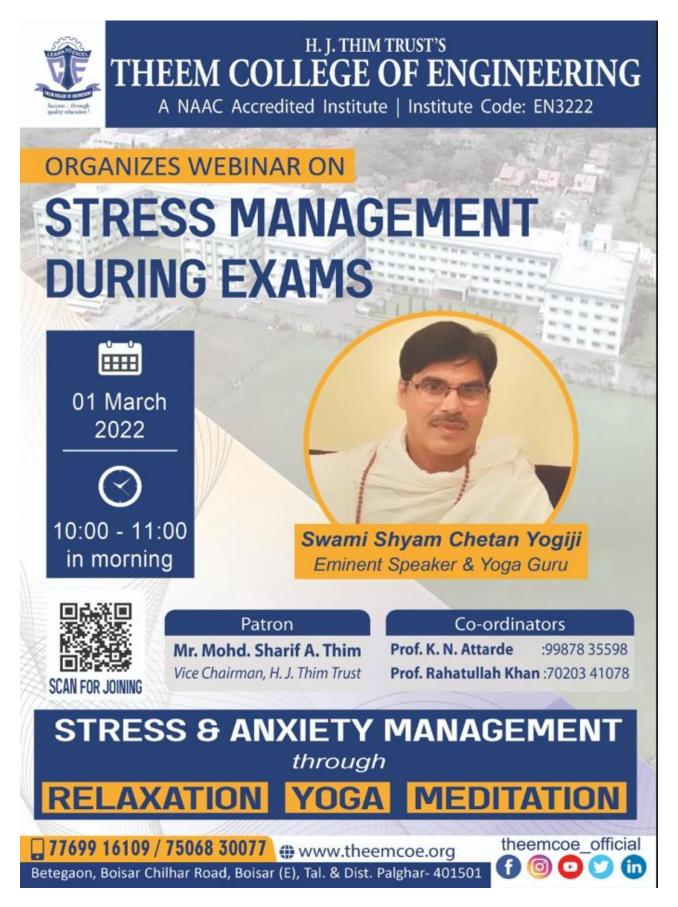
1. The event has been done successfully.

2. NSS volunteers have been participating actively.

Message of Principal: Principal Sir has been suggested how to do this kind of activity and how we can help our society with social activity.



**Stress Management Programme for all the student and Faculties :** 





### Theem College of Engineering Approved by AICTE (New Delhi), Government of Maharashtra and DTE Affiliate dte

Approved by AICTE (New Delhi), Government of Maharashtra and DTE Affiliate dte University of Mumbai (Accredited by NAAC: B+) Village Betegaon, Chilhar Road, Boisar (E),Tal & Dist.Palghar-401501. MS, India Tel:(02525)284 909•Telefax:(02525)284 927•Email: info@theemcoe.org•Website: www.theemcoe.org

Date: 01/03/2022

### **Report of event**

Topic: Stress Management during Exam

Date: 01/03/2022

Name of the expert: Pujya Swami Shyam Chetan Yogiji

Host: Theem College of engineering Boisar.

Audience:

- Principal, Management
- · All Faculties and students of Theem Institute.

Pujya Swami Shyam Chetan Yogiji conducted the webinar on Stress Management during Exam for Theem institute all member. The participants of the webinar had a wonderful experience during various practice and exercises. There were discussions in between and at the end of the session in which the doubts and queries of participants were resolved.

The session gave the students and the faculty members an opportunity to learn how to manage stress in their daily lives.

Vote of Thanks: Dr. N. K. Rana thanked the chief guest for accepting the invitation for the webinar and for addressing the gathering.

ordinator

(Prof. K. N. Attarde)



Director

(Dr. N. K. Rana)

DIRECTOR THEEM COLLEGE OF ENGINEERING Bolsar (East) Tal. & Dist. Palghar- 401 501

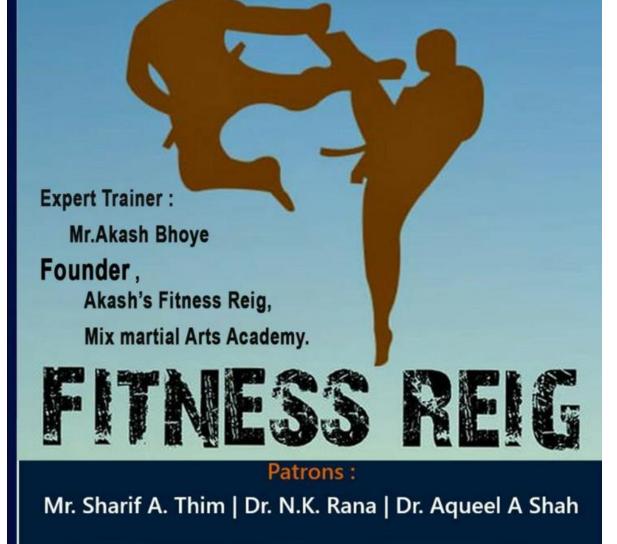


## H.J.THIM TRUST'S THEEM COLLEGE OF ENGINEERING

NAAC Accredited Institute Estd. 2009

Organised by WEGRC (Women Empowerment and Grievance Redressal Cell) Workshop on 'Self Defence for Girl Students'

On Thursday, 10th March. Time: 11:00 AM Venue: Gym Hall , Above Cafeteria



Head, WEGRC Prof.Sneha Sankhe



H. J. Thim Trust's Theem College of Engineering, Boisar Women Empowerment and Grievance Redressal Cell

Date: 10/03/2022 , 10th MARCH , 2022

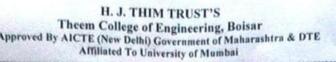
### Name: Self Defence for Girl Students

#### Name: Mr. Akash Bhoye

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Women Empowerment and Grievance Redressal cell

Report of Workshop on Self Defence.

Event: Workshop on Self Defence

Trainer: Mr Akash Bhoye (Fitness Reig, Mix Martial Arts Academy)

Date- 10th March, 2022

Timing: 11 AM onwards

Venue: Gym Hall, above cafeteria

The workshop started with an introductory speech by Prof Sneha Sankhe, Convener, WEGRC. She highlighted the key points why such kinds of workshops are required to sensitize our girl students to self-protect themselves in public places as well as at home. She also pointed out that this is the demand of the hour as we can relate ourselves to the news items of domestic violence, eve-teasing cases and other severe forms of violence against women and children which is pouring in on a day to day basis. Prof

Trainer started with their orientation in which he stated that Prevention Is the Best Self-Defence with that he explained personal security precautions. Training began with five minutes of moderate level warm up and stretching.

How to Get Loud and Push back, how to aim for the parts of the body where you can do the most damage easily: the eyes, nose, ears, neck, groin, knee, and legs were demonstrated by Trainer.

He also explained and demonstrated that how to maximize the damage by the Use of your elbows, knees, and head as well as use of everyday objects and Leveraging your weight (using Jujitsu and other techniques where a smaller person is able to defeat a larger one).

Trainer demonstrated Moves for Getting Out of or Defending against Common Holds or Attacks by Wrist Hold, Front and Back Choke Holds, Bear Hug, Mount Position and Sexual Assault.

About 69 girls and 13 staff attended this workshop and got benefitted. The vote of thanks was given by Prof. Sneha Sankhe convener of WEGRC. Expressing her gratitude she thanked the Mr. Aakash Bhoye and Fitness Reig, Mix Martial Arts Academy team for their support and timely presence at the venue on the date of the workshop.

Prof. Sneha Sankhe Convener

