

MIT

Academy of
Engineering

REPORT OF ACADEMIC
STAFF COLLEGE OR
SIMILAR CENTERS



Dr. Mahesh Goudar

Director

DIRECTOR
MIT Academy of Engineering
Alandi (D.), Pune-412 105.

The professional development/ administrative training programs organised for teaching staff/administrative training

(AY- 2021-22)

Sr. No.	Dates (from-to) (DD-MM-YYYY)	Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)	No. of participants
1	17-12-2021to 17-12-2021	Writing Quality Research Proposal	30
2	19-7-2021 to 23-7-2021	FDP on Recent Trends in VLSI Design	67
3	25-03-2022 to 26/03/2022	Two day National Level workshop on Multi Criteria Decision Making Methods	199
4	01-07-2021 to 07-07- 2021.	Microsoft Excel	84
5	9-06-2022 to 09-06-2022	SLIM Training Session on SLIM 21 Upgradation (3.7.0 to 3.9.0) by Sumeet and Vishal	8
6	03 Jan 2022 to 06 Jan 2022	SDP for Library Staff	8
7	26.08.2022 TO 28.08.2022	Internal Auditor training	32

Webinar on
Multi Criteria Decision Making (MCDM) Methods

Speaker

Dr. Sachin Patil

Professor and Head, Mechanical Engineering Department,
 Rajarambapu Institute of Technology Rajaramnagar, Islampur,
 Dist. Sangli, Maharashtra.

Dr. Gajanan Waghmare

Associate Professor in Mechanical Engineering,
 Gokhale Education Society's R. H. Sapat College of Engineering,
 Management Studies and Research, Nashik, Maharashtra.



Date : 25th March 2022 to 26th March 2022

Time : 02.00 pm to 04.00 pm

Joining Link : <https://forms.gle/x339e75uviCq2Xi98>

Organised by : School of Mechanical & Civil Engineering, MITAOE, Alandi

Press **Esc** to exit full screen

Multi Criteria Decision Making (MCDM) methods

01:19:58

Recording has started. This meeting is being recorded. By joining, you are giving consent for this meeting to be recorded. [Privacy policy](#)

A LITTLE MORE MATRIX ALGEBRA GIVES US THE SOLUTION:

	STYLE	RELI- ABILITY	FUEL ECONOMY	CRITERIA RANKING	
CIVIC	.1160	.3790	.3010	0.3196	STYLE
SATURN	.2470	.2900	.2390	0.5584	RELIABILITY
ESCORT	.0600	.0740	.2120	0.1220	FUEL ECONOMY
CLIO	.5770	.2570	.2480		

I.E. FOR THE CIVIC $(.1160 \cdot .3196) + (.3790 \cdot .5584) + (.3010 \cdot .1220) = .3060$

Civic	.3060
Saturn	.2720
Escort	.0940
Clio	.3280

AND THE WINNER IS !!!
 THE CLIO IS THE HIGHEST RANKED CAR

SACHIN PATIL

SG +102

Savita Baba...

DK

AICTE Sponsored One Week National Level Online Short Term Training Program (STTP Phase-I) “ Deep Learning Tools & Applications in Engineering & Science” (10 May 2021 to 15 May 2021) MIT Academy of Engineering, Alandi (D.), Pune- 412 105, Maharashtra, India School of Computer Engineering & Technology

The School of Computer Engineering and Technology, MIT Academy of Engineering, Alandi(D),Pune conducted One Week National Level Online Short Term Training Program (STTP) On Deep Learning Tools & Applications in Engineering & Science (Phase-I) from 10th to 15th May, 2021 in online mode. The STTP addressed the various aspects of Deep Learning and promoted student centric teaching – learning pedagogy among the participants. This STTP was aimed for faculties who are teaching to various disciplines of engineering and technology subjects in colleges or Universities. There were 1000+ participants registered for this programme and selected 600 participants from almost every state of India who have attended and were benefited by this STTP. Deep learning applications related to Healthcare, Entertainment, Social Media, Virtual Assistant, Sentiment Analysis, Industrial Automation, Natural Language processing, etc. discussed and provided hands on training through this STTP. This STTP was organized with a view to make the participants aware about various algorithms in Artificial intelligence, Machine Learning and Deep Learning with the security threats in our society today. During the entire STTP session, the participants have learnt different Deep learning tools viz Python (Pycharm, Anaconda, Jupyter Notebook), Google Colab (Notebook, Tensor flow, Keras, SkLearn), WEKA with installation and implementation of different AI, ML and DL applications. Objectives of STTP: 1 To intuit the factors of machine learning and deep learning in various domains of Engineering and Science. 2 To provide a platform for academicians, researchers and industry experts to enrich their knowledge in the domain of deep learning so as to provide solutions for various real world applications. 3 To explore various research opportunities and challenges in the domain of Deep learning and its applications in Engineering and Science.

<p>ABOUT MAEER'S</p> <p>Maharashtra Academy of Engineering & Education Research (MAEER), Pune was established in 1983 and is known for educational excellence in Engineering, Medicine, Pharmacy, Marine Engineering, Insurance, Distance Education, Telecom Management, Lighting, Design, Food & Technology, Retail Management, Business Administration and School of Government. The culture of value-based education system is followed to encourage good character building among students. MAEER encourages Education System for spreading the message of peace in society, based on appropriate blending of science, technology and spirituality. UNESCO-Paris bestowed the World Peace Centre at MAEER's MIT with an UNESCO Chair for Human Rights, Democracy, Peace and Tolerance on 12th May 1998.</p>	<p align="center">Press <input type="button" value="Esc"/> to exit full screen</p> <p>ABOUT SCHOOL OF COMPUTER ENGINEERING & TECHNOLOGY</p> <p>Excellence ambience for research, teaching and technology development is the vision of the School. The sustained effort is to produce computing graduates with potential to design and develop innovative approaches to programming and problem solving to meet the needs of knowledge era. School runs Two UG program Computer Engineering & Information Technology and One PG Program. The Department of computer engineering is accredited by NBA.</p>	<p align="center">REGISTRATION FORM</p> <p align="center">AICTE sponsored One Week Online Mode</p> <p align="center">SHORT TERM TRAINING PROGRAMME On Deep Learning Tools & Applications in Engineering & Science 10 May 2021 to 15 May 2021</p> <p>Name of participant: _____</p> <p>Designation: _____</p> <p>Qualification: _____</p> <p>Experience (in years): (a) Teaching: _____ (b) Industrial: _____</p> <p>Department: _____</p> <p>Institute/Organization: _____</p> <p>Email-id: _____</p> <p>Contact No.: _____</p> <p>Address for communication: _____</p> <p>Pin code: _____</p>
<p>ABOUT MIT ACADEMY OF ENGINEERING</p> <p>MIT Academy of Engineering (MITAOE), Alandi (D.),Pune was established in 1999 under Maharashtra Academy of Engineering & Education Research (MAEER), Pune. MITAOE was established with a vision to develop MITAOE into a new age learning center with an excellent ambience for academics and research conjugated with vibrant environment. The institute offers eight UG programs (BTech / BDes) and three PG programs (MTech). Four of the Undergraduate courses are accredited by the National Board of Accreditation and the Institute received 'A' Grade from NAAC. It is Declared as an Autonomous institute by University Grant Commission (UGC) with effect from Academic Session 2016-17 onwards and affiliated to Savitribai Phule Pune University, Pune.</p>	<p>RESOURCE PERSONS</p> <p>Resource persons have a vast experience and knowledge in the field of deep learning. The Industry and academic experts are from NIT, and other renowned institutes, industry.</p> <p>OBJECTIVES OF STTP</p> <ul style="list-style-type: none"> To intuit the factors of machine learning and deep learning in various domains of Engineering and Science. To provide a platform for academicians, researchers and industry experts to enrich their knowledge in the domain of deep learning so as to provide solutions for various real world applications. To explore various research opportunities and challenges in the domain of Deep learning and its applications in Engineering and Science. 	<p>DECLARATION</p> <p>I do hereby agree to abide by the rules and regulations of the STTP.</p> <p>Place: _____</p> <p>Date: _____</p> <p align="right">_____ Signature of the Applicant</p>
<p align="center">(Please send the scanned copy of registration form to deeplearningsttp@mitaoe.ac.in)</p>		

MITAcademy of
Engineering

Alandi (D), Pune – 412105

School of Electrical Engg.*UG Program in E&TC Engg.*

(Accredited by NBA, ISO 9001:2008 Certified)

REPORT

Activity	: Faculty Development Programme
Details	: System Design Using Vivado Design Suite and Zynq-7000 Soc
Trigger Point	: To explore the Vivado Design suite and Zynq board and cope up with requirement of industry.
Date	: 16/06/2021 to 20/06/2021
Level of the Event	: National level
Coordinator	: Shilpa K. Rudrawar
Attendees	: Faculties
No. of Participants	: 50
Resource Faculty :	Mr. Ankur Sangal, Katre , Sr. Application Engineer, CoreEL Technologies Pvt, Bangalore Dr. D. ASHA DEVI Professor, Sreenidhi Institute of Science & Technology, Hyderabad. Dr. Sheetal U. Bhandari Professor & Dean Academics, PCCoE, Nigadi, Pune.
Objectives	: <ul style="list-style-type: none">• To explore the Vivado Design suite and Zynq board and make attendees aware about the development of various applications using it.
Outcomes	: <ul style="list-style-type: none">• Knowledge about Vivado platform.• Software hardware co-design flow

MIT

Academy of Engineering

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

“Energy Audit for Industrial Applications”

One day workshop

25th April 2021 |

Session I - 10 am to 12:30 pm

Session II - 2 pm to 4:30 pm

Register Now

Mr. Sanjay Patil

- Director - Smart Energy Solutions, Pune
- (Energy Auditor - Bureau of Energy Efficiency Govt. of India.)



QR code



Webinar ID: 447-987-003

Webinar Link (Registration Link)
<https://bit.ly/2OZDIlw>

www.mitaoe.ac.in

MIT Academy of Engineering

Central Library

Report

Activity organized /attended: Microsoft Excel

Objective: The intention of the Staff Development Program was to enhance the skills and knowledge of all the Non-Teaching Staff so that they can offer better library Services and facilities to the readers

Duration: 01 July 2021 to 07 July 2021

Venue: Central library

Coordinator: Ms. Vandana Khandelwal

Attendees 84

Resource person: Prof Dilip Panchal

Topic covered: Microsoft Excel

Dr Prafulla Hatte

Coordinator



Approved

On Mon, Jun 21, 2021 at 6:58 PM Dr. Prafulla Hatte <dean.smce@mitaoe.ac.in> wrote:

Respected Sir,

SMCE-Mechanical is planning to conduct one week workshop on MS Excel for the staff members of MITAOE and other Institutes from 1st to 7th July 2021. Sessions will be delivered by Mr. Dilip Panchal and no financial will be involved in it. The letter of request with all the details mentioned is attached herewith.

I request you to give permission for this workshop.

Thanking you.

--

Dr. Prafulla Hatte

Dean

School of Mechanical & Civil Engineering,
MIT Academy of Engineering, Alandi, Pune.

Ph: 020-30253500 Ext: 1261

www.mitaoe.ac.in

Dr. Mahesh D Goudar



Professor

MIT Academy of Engineering

Dr. Prafulla Hatte

Dean

School of Mechanical & Civil Engineering,
MIT Academy of Engineering, Alandi, Pune.

Ph: 020-30253500 Ext: 1261

Ewd: one week SDP for staff on" Microsoft Excel "

To

17 May 2022

The Director
MITAOE, Alandi
Pune

Subject : Operational arrangement for conducting Yoga activities.


As you know we are organizing International Yoga activities in MITAOE from 1st June 2022 to 21st June 2022. To organize this, we have to make the following arrangement.

1. Stage 10 x 8 ft. for 21 days' yoga course in Design building
2. Satranji (Carpet)
3. PA System
4. Tube light & fan in design building for yoga course
5. Stage 10 x 8 for performing Suryanamaskar at MITAOE ground (our aim to set a MITAOE record of performing Surya Namaskar together on 21st June 2022).
6. Satranji (Carpet)
7. PA System 2 nos. (1. Ground & 2. Takshashila Lawn)
8. Video shooting of whole event by expert (as per UGC circular we have to upload video on the UGC portal).

It is a kind request you to please instruct the concerned persons to make all necessary arrangements to perform above activities.

Thanks & regards


Ms. Vandana Khandelwal
Librarian


Approved

Please raise budget (M4).

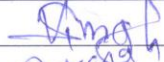
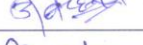













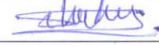

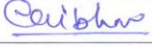





SLIP.


19/5/22

MIT Academy of Engineering

21 Days Yoga Session
Attendance on Day 01

01 JUN 2022

S. No.	Name of the Participant	Department	Signature
01	Vikas Singh	CRPC	
02	Aniket Bachhav	MKTG	
03	Pradeep Katoch	CTO	
04	Chavan B S	ESL	
05	Ashwin S. Chandor	Mech.	
06	Apoorva Gijare (Asst. Prof)	Design	
07	Chutena Thakre (Asst. Prof)	Design	
08	Sarita Mungose	Library	
09			
10	Lovely Kumari	ENTC	Lovely
11	Vaibhavi Vek	ENTC	
12	Samiksha Rekulwar	Chem	
13	Bhakti kurandale	Chem	
14	Anand Rode	chem	
15	Shailesh Solunke	chem	
16	Ashutosh K. Gaikwad	Mech	
17	Nikita Suresh Nagthane	ENTC	
18	Sakshi Dechond Chavhan	computer	
19	Pooja Kumar	ENTC	
20	Vaibhav Maske	ENTC	
21	Dumresh S Shendokar	ENTC	
22	Jaydeep Kakde	Mech	
23	Anil Bhardar	Mech	
24	Mahesh N Morcos	Library	
25	Sunay Y. Waghale	Library	
26			
27			
28			

**MIT Academy of Engineering
Central Library
Report**

Activity organized /attended: SDP for library Staff

Objective: The intention of the Staff Development Program was to enhance the skills and knowledge of all the Library Staff so that they can offer better library Services and facilities to the readers

Duration: 03 Jan 2022 to 06 Jan 2022

Venue: Central library

Coordinator: Ms. Vandana Khandelwal

Attendees: 08

Resource person: Dr. D M Pange

Topic covered: Citation Research Metrics

Dr. Ajit Sonawane

Topic covered: Re engineering of Academics Library

Dr. Shantashree Sengupta

Topic covered: Innovation and best practices in academic Library


Vandana Khandelwal
Librarian



To

28 December 2021

Dr. B. M. Pange
Emeritus Professor
SPPU, Pune

Subject : Invitation for guest lecture as resource person

Dear Sir

I hope you are well and healthy.

I would like to organize a guest lecture on **Citation and Research Metrics**. I know you are the best resource person in this area. I would like to invite you and request you to guide our Central Library staff members by your rich expertise.

Date : 3 January 2022

Time : 11.30 am to 1.30 pm

Mode : Offline

Please send your confirmation as early as possible, so that we can make further arrangements.

Thanks

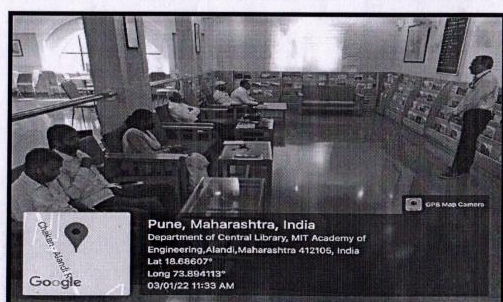
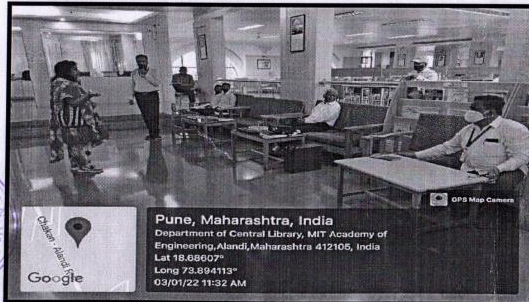
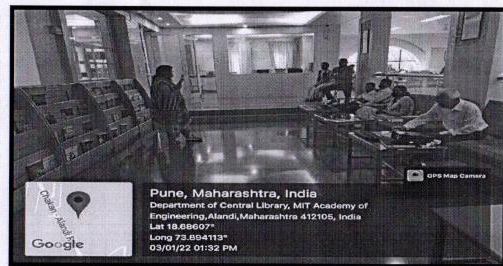
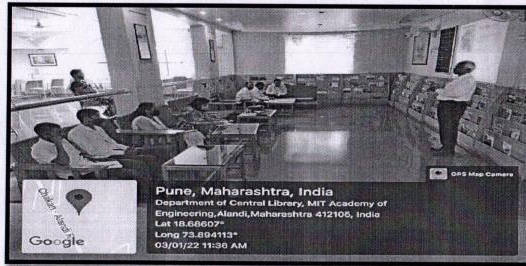


Ms. Vandana Khandelwal
Librarian
MIT Academy of Engineering
An autonomous engineering institute
Alandi Pune

Staff Development Program

We have conducted a series of lectures under Staff Development Program from 3 January to 6 January 2022 for the MITAOE Library Staff Members. The broad objective to organized the SDP is to develop self-confidence and enhance knowledge and skills in new areas. Also to develop courage, confidence and defensive skills among the girls. The well-known personalities were invited for guest lectures. The following events conducted under SDP.

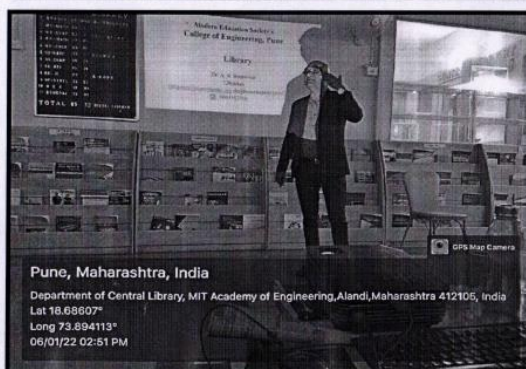
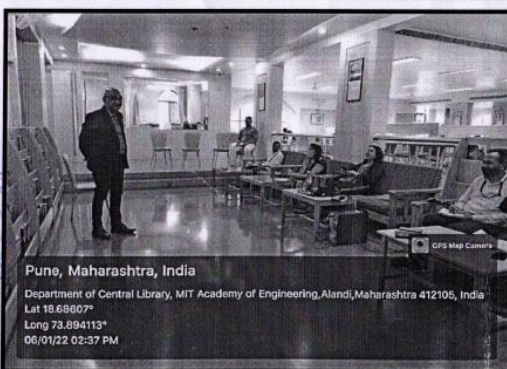
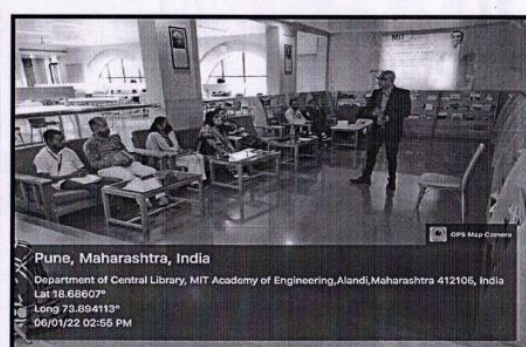
Event - 1 : Guest lecture on Citation and Research Metrics
Resources person Dr. D. M. Pange, Dated 03rd January 2022.



Glimpses of guest lectures

Event - 2: Guest lecture on Re-engineering of Academic Library

Resource Person Dr. Ajit Sonawane, dated 6th January 2022



Glimpses of guest lectures

MIT Academy of Engineering, Alandi(D)
School of Computer Engineering & Technology

2 Days ISO 9001:2015 Internal Auditor Training

1	Name of the Event	:	2 Days ISO 9001:2015 Internal Auditor Training
2	Date and Place	:	27 th and 28 th August 2022
3	Level of the event	:	Institute
4	Name of Coordinators	:	Shubhangi Kale
5	Organized for	:	Faculty
9	Number of the participants	:	32
10	Resource person	:	Mr. Rahul Diwan, WeBuild PathWays, NASHIK.
11	Event Objectives	:	To train the internal auditor for ISO 9001:2015 Internal Audit
12	Event Outcomes	:	The faculty members are able to audit ISO 9001:2015 Internal Audit
13	Brief Report	:	Mr. Rahul Diwan has explained the ISO 9001:2015 principles. He trained the faculty for ISO 9001:2015 Internal Audit.


Shubhangi Kale
Coordinators


Dean, SCET

The professional development/ administrative training programs organised for teaching staff/administrative training

(AY- 2020-21)

Sr. No.	Dates (from-to) (DD-MM-YYYY)	Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)	No. of participants
1	10-5-2021 - 15-5-2021	AICTE sponsored one-week Short Term Training Programme (STTP) phase I “Deep Learning Tools & Applications in Engineering & Science”	132
2	24-5-2021 - 29-5-2021	AICTE sponsored one-week Short Term Training Programme (STTP) phase II “Deep Learning Application using IoTfor Engineering and Sciences”	141
3	14-06-2021 - 19-06-2021	AICTE sponsored one week Short Term Training Program (STTP) Phase-III “ Deep Learning Applications in Cybersecurity for Engineering and Science”	132
4	05-09-2020-06-09-2020	Digital Design & Implementation,,on Xilinx Spartan 6 and Agimus FLAX A7 Xilinx Artix 7 FPGA	173
5	16-06-2021 - 20-06-2021	FDP on System Design Using Vivado Design Suite and Zynq-7000 Soc	50
6	12-02-2021	MATLAB Grader: An Automatic Code Assessment Platform	25
7	15-03-2021 -20-03-2021	Dimensional Management as per AME Y.14.5.1994 & 2009 Standard”	54
8	25-04-2021	One Day Workshop on “Energy Audit for Industrial Applications	211
9	15-10-2020 to17-10-2020	Training on Geogebra Software : National Workshop	90
10	2-11-2020 to 30-11-2020	Course on Mathematics for the faculties	7
11	21-11-2020 to 26-11-2020	E-content Development tool-Hands on Workshop	35

MIT Academy of Engineering

Central Library

Report for International Yoga Day 21 June 2021

International Yoga day is celebrated on 21st June every year. It is celebrated to bring peace, harmony, happiness and success to every soul in the world. This was a great opportunity to imbibe the value of discipline. Yoga is a mental, physical and spiritual practice that needs to be carried out every day.

MITAOE Central Library organized Online International Yoga Day on 21st June 2021 under NDLI (National Digital Library India) Club. The theme of International Yoga Day 2021 "**Yoga at Home and Yoga with Family**".

To celebrate this event various activities were organized.

S. No.	Events	Resources Person	Date and Time	Webinar Link	Level of the event
01	Online Guest Lecture on Yoga : way to manage general health and wellness	Dr. Kundan G. Karki Yogacharya	21 June 2021 9.00 am to 10.00 am	Registration URL https://attendee.gotowebinar.com/register/5366272467871510800 Webinar ID 451-583-027	National
02	Video making competing for students of MITAOE Themes: "Yoga at home and Yoga with Family"		The last date for submission of video is 18 June 2021	Interested students will have to make a 5 minute video according to the theme and upload it on Google Form Google Link : https://forms.gle/pN8SvC1WbZQAKqNH9	Institutional
03	Video making competing for Faculty and Staff of MITAOE Themes: "Yoga at home and Yoga with Family"		The last date for submission of video is 18 June 2021	Interested faculty and staff will have to make a 5 minute video according to the theme and upload it on Google Form Google Link : https://forms.gle/pN8SvC1WbZQAKqNH9	Institutional
4	Quiz on Yoga and meditation	Participation Certificate will be given to those who secure more than 60% marks.	The online link for the quiz will be released on 21st June 2021 and will be valid till 25th June 2021	E-certificate	National

Report of International Yoga Day Celebration

The Yoga day celebration began with a welcome address by Mrs. Vandana Khandelwal followed by felicitation of the guest by Mr. U R Dhakane. Prof Mrs. Vaishali Katkar introduced the resource person Dr. Kundan G. Karki, Yogacharya. Prof Vaishali also felicitated Mrs. Vanita Chavan who was assisting Dr. Kundan Karki.

The session began at 9.00 a.m. through Go to webinar platform. Dr. Kundan Karki started the session by chanting few Sanskrit mantra followed by world peace prayer. He briefed the participants about Yoga and its benefits in day to day life. Prof Mrs. Vaishali Katkar and Mrs. Vinita Chavan demonstrated different yoga postures like Vrikshasana, Uttaanaasana, Trikonaasana, Shashankaasana, Bhujangasana, Pawana Muktaasana etc. Dr. Kundan Karki gave a systematic and scientific explanation of the same this enlightened the participants with a better understanding about yoga postures. The session went on for one hour and finally ended with Pranayama, meditation followed by world peace prayer.

There were close to 85 participants for the session. An online quiz on Yoga was also floated to spread awareness about yoga which was well received by the participants who were awarded certificate for the same. MITAOE Staff and students actively participated in video making completion and shared their yoga day video celebrated with family and friends.

The session ended with a vote of thanks by Mrs. Rajeshri Kaktikar. The Yoga day celebration was indeed interesting and a unique experience for the organizers and participants.



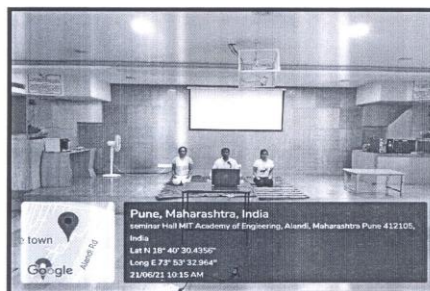
International Yoga Day Flyer



Felicitation of the Dr. Kundan Karki by Uttam Dhakane



Felicitation of the Mrs. Vanita Chavan by Prof Mrs Vaishali Katkar



Dr. Kundan Karki and Mrs. Vinita and Prof. Vaishali Demonstrating Aasna

One Week "E-Content Development Tools-Hands on Workshop"

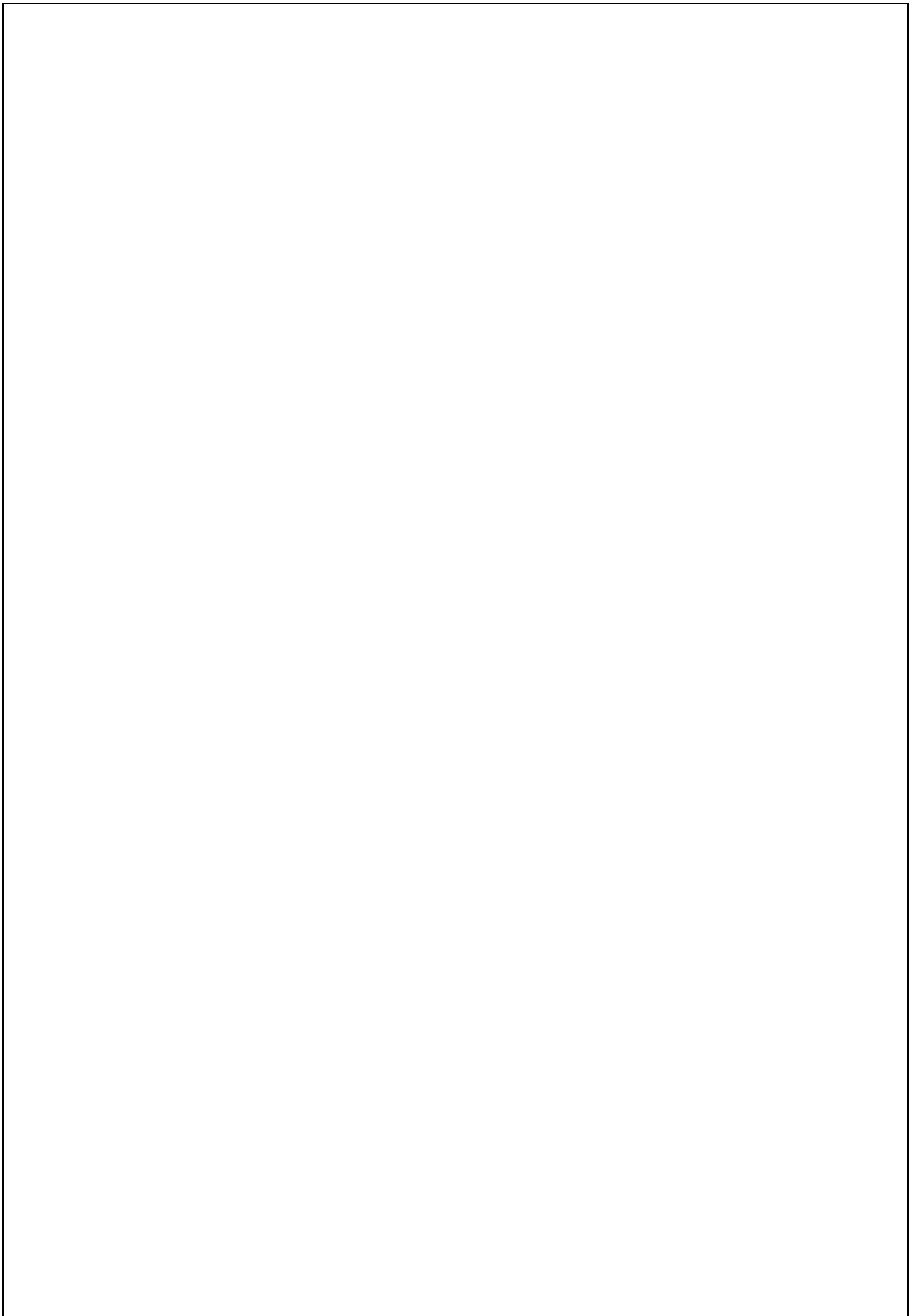
REPORT

Activity organized	: E-content development tools – Hands on workshop
Details	: 6 days' virtual workshop
Trigger Point	: Understanding the use of digital tools and devices
Date	: 21 st -26 th September 2020
Venue	: Google Meet
Level of the Event	: College
Coordinator	: Ms. Vithika Sidhabhatti
Attendees	: College teaching and non - teaching staff
No. of Participants	: 35
Resource Person	: Ms. Prabha Kasliwal Mr. Dilip Panchal Mr. Satish Kabra Mr. Mandar Bhalekar
Objectives	: Catering to the present day need by introducing different tools and devices for developing E-content by practice.
Outcomes	: Attendees enthusiastically participated and practically worked on all the tools , implemented and submitted the assignments

Platform for sharing content, videos and assignment submission : Google Classroom

Topics Discussed :

1. Developing E-content (video creation and editing – Flashbackpro SW)
2. Orientation to CollPoll (LMS, ERP), Orientation to GoTo Webinar
3. DrawPad, WavePad, VideoPad
4. HP5 (interactive PPT, MCQ, Fill in the blanks, Accordion, Flashcard, T/F Questions, Summery), Hot potatoes (interactive E-MCQ and how to publish OER) for Assessment Tool
5. Open Board, VUE, Mindmap, draw.io, amlivechart
6. Quiz and Polling Methods, Idea Spinner, crossword, Cubing & Polling
7. Animation (Pawtoon) & Gamification (nearpod), Miro virtual whiteboard



MITAcademy of
Engineering(An Autonomous Institute Affiliated to Savitribai
Phule Pune University)

Alandi (D), Pune – 412105

**School of Engineering
Sciences and Humanities**

Three days National level Workshop on “Applications of GeoGebra”

REPORT

Activity organized	: National level Workshop on “Applications of GeoGebra”
Details	: 3 days’ virtual workshop
Trigger Point	: Demonstrating use of the dynamic mathematical software, GeoGebra
Date	: 15 th -17 th October 2020
Venue	: Microsoft Teams
Level of the Event	: National
Coordinator	: Ms. Sini Ronson
Attendees	: School teachers, College faculty, students, teaching assistants
No. of Participants	: 90
Resource Person	: Dr. Sachin S. Wani Dr. Kuberal S. Prof. Archana Ingole Prof. Sneha Jondhale Prof. Suvarna Gaikwad
Objectives	: Explore the various powerful features of this easy to use GeoGebra interface and thus enhance the educational opportunities.

The professional development/ administrative training programs organised for teaching staff/administrative training

(AY- 2019-20)

Sr No	Dates (from-to) (DD-MM-YYYY)	Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)	No. of participants
1	13-02-2019	FDP on Creative Blog Writing Techniques	35
2	01-07-2019 to 05-07-2019	FDP on 3D experience CATIA	19
3	13-02-2020	Wokshop on Inner Engineering	19
4	07-06-2019 to 07-06-2019	Emerging Trends in Mathematical Sciences - National Conference	25
5	14-06-2019 to 14 june 2019	Slim Training	8
6	17 -07- 2019 to 20 -07- 2019	Revolution to librarianship	18
7	01 -07-2019 to 05-07-2019	Basic Computer Skills	15
8	17 -06-2019 to 21-06-2019	Advance Computer Skills	40

Hands on workshop "Creative Blog Writing Techniques"

Faculty Development Program (FDP) Report

1. Name of the Event : Creative Blog Writing Techniques
2. Date and Place: 13 Feb 2020, Venue: Project Lab.
3. Level of the event: Institute Level
4. Name of the organizer: Dr. Rajeshwari. M. Goudar
5. Organized for : Faculty and Staff members of MITAOE
6. Number of the participants: 35
7. Resource person: Praveen Hanchinal, Edupreneur
8. Purpose/Achievement:
Blog writing is one of the important way by which faculty, staff and students can use to achieve academic as well as career goals. It is having significance in education which connects faculty, staff and students. Faculty and staff can write importance of class topics and articles who can share them with the students on the blog.
9. Photos with captions:



Faculty and staff listening to importance of Blog writing techniques



Faculty and staff actively involved in creating their own blog

Prepared by

Dr.Rajeshwari M Goudar

Report

Faculty Development Program- 2 Weeks FDP on “Training on 3D Experience CATIA”

Resource Person- Mr. Sheejith (Sr. Application Engineer), CSM Software Bangalore.

Organized By- Prof. Amit B Belvekar

Date: 1st July to 5th July 2019.

Target Audience- Faculties of School of Mechanical and Civil Engineering

CSM Software Bangalore has conducted the training program on “Altair- Hyperworks software” for faculties of School of Mechanical and Civil Engineering.

3D Experience CATIA software is included in curriculum of TYBtech. Practical based on CATIA are included in courses like Geometric Modelling and Design, Prototype, Skills. Hence the training for faculties on mentioned software was very much essential. The training was conducted on 1st July to 5th July 2019.

FDP was inaugurated by Prof. Prafulla Hatte, Dean SMCE on 1st July 2019.

Following was the Agenda of the training.

Date	Day	Contents	Resource Person
01/07/2019	Monday	Introduction to 3D Experience	Mr. Sheejith P.V Mon Sr. Application Engineer CSM Bangalore
02/07/2019	Tuesday	Sketcher ,Part Design	
03/07/2019	Wednesday	Assembly Design, Drafting	
04/07/2019	Thursday	Surface Design	
05/07/2019	Friday	Introduction to PLM, Practice & Conclusion	

Total 20 faculties have attended the workshop from Mechanical.



Prepared By
Mr. Amit Belvekar
Organizer

Prof. Prafulla Hatte
Dean SMCE

To

03 June 2019

The Director
MITAOE Alandi

Subject : Request to allow us to conduct 20 hours course for the Non-teaching staff.

Respected sir

I would like to conduct 20-20 hours courses for the Non-teaching staff. It will help non-teaching staff to enhance their skills to carry out their day to day activity. It will also help to improve their work efficiency and productivity. I had word with Prof. Sumit Khandelwal Sir, he is ready to take the sessions. **At the end of the course, there is scheduled for objective type question exam.**

Course details are as follows :

S. No.	Name of the course	Tentative Date	Topics to be covered	Target audience	Course duration
01	Advanced Computer Skills	17 to 21 June 2019	Excel programming, Video making, Advance MS-office, PPT skills, Moodle, Google site, Google doc etc.	Section heads, Technical Staff, Senior Assistants	20 hours
02	Basic Computer Course	01 July to 5 July 2019	MS Word, Computer basics, Internet operation etc.	Assistant, Book lifter, Junior clerks, any interested people	20 hours

I kindly request you to please allow us to conduct the same. Sir, provide us the permission for snacks and tea for the resource person.

With warm regards



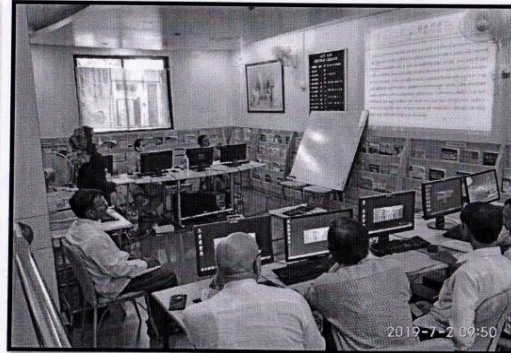
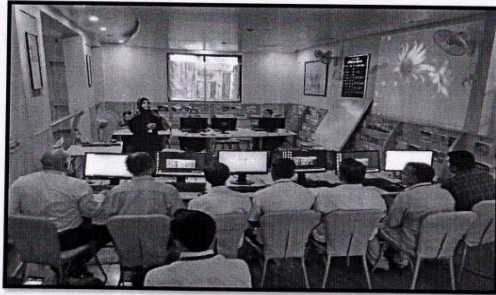
(Ms. Vandana Khandelwal)
Librarian



Approved

[Signature]
3.06.19.

BASIC COMPUTER SKILLS 01 JUL to 05 JUL 2019



BASIC COMPUTER SKILLS 01 JUL- 05 JUL 2019



MIT Academy of Engineering
Central Library

Report

Activity organized /attended: SDP for Non-teaching Staff

Objective: The intention of the Staff Development Program was to enhance the skills and knowledge of all the non-teaching Staff so that they can offer better library Services and facilities to the readers

Duration: 17 June 2019 to 21 June 2019

Venue: Central library

Coordinator: Ms. Vandana Khandelwal

Attendees: 40

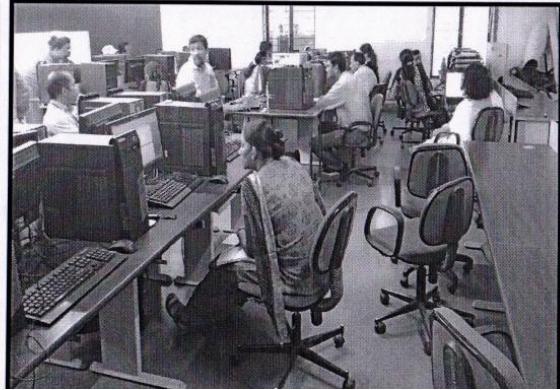
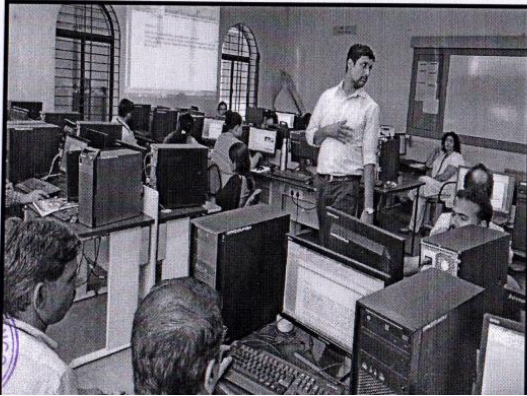
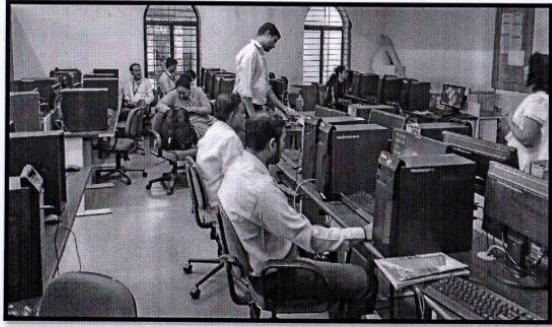
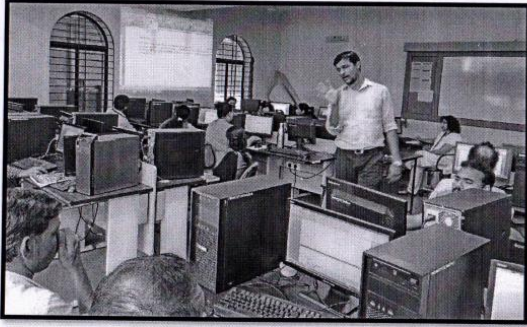
Resource person: Prof Sumit Khandelwal

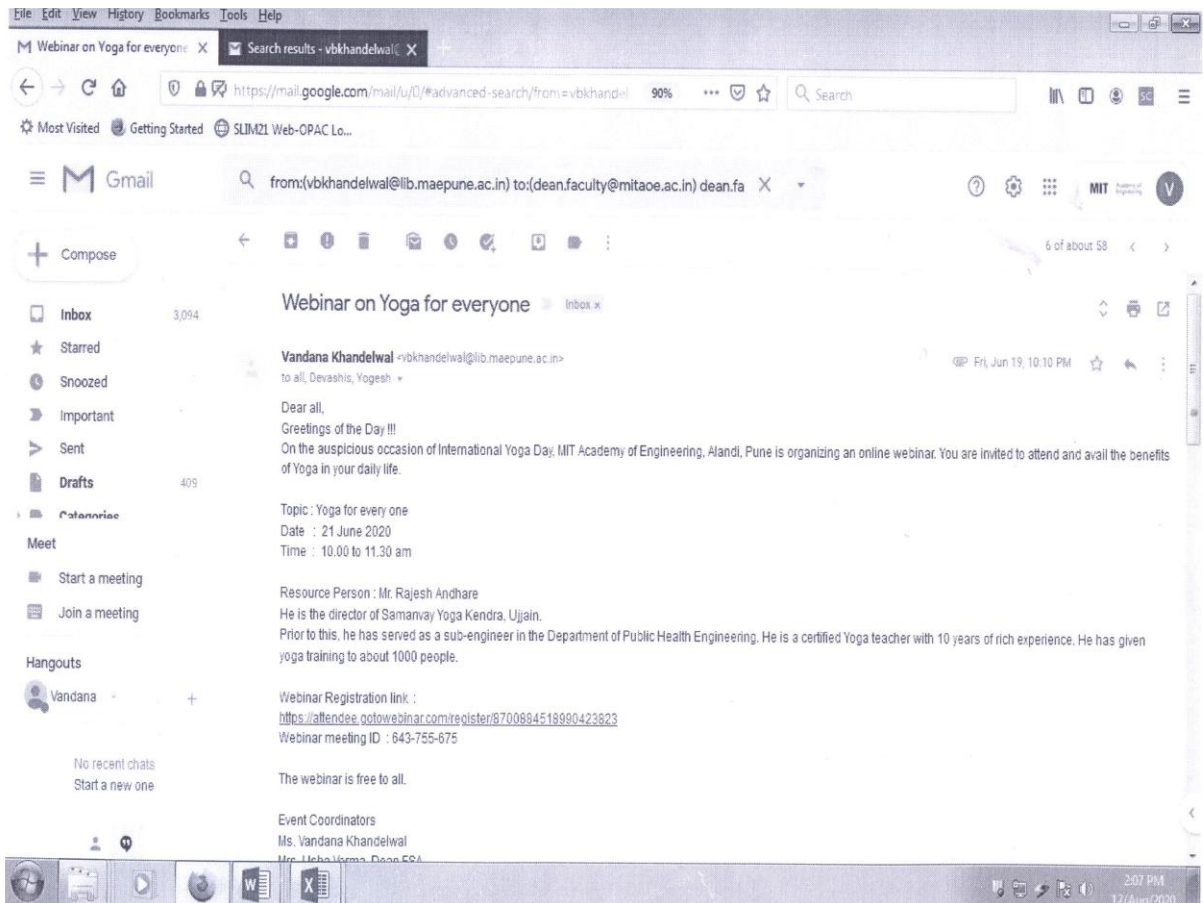
Topic covered: Advanced Computer Skills


Vandana Khandelwal
Librarian



ADVANCE COMPUTER SKILLS 17 JUN to 21 JUN 2019





BLOOD DONATION & MEDICAL CAMP 28 JAN 2020



HERTFULNESS MEDITATION SESSION FOR PIS STAFF 02, 03 & 06 JAN 2020



MIT Academy of Engineering

Alandi (D), Dist- Pune. Pin- 412 105
■ (20) 30253541, 30253500, Fax: (020) 30253799

MITAOE/LIB/CIR/2019/15
26 August 2019

CIRCULAR

As you all are aware that today's lifestyle has become very fast, and it is directly or indirectly effecting our health which leads to minor or major complications over a period of time. Hence, Preventive health checkup is a must these days. To bring awareness about these lifestyle health disorders that are increasing at a fast pace and educating people about lifestyle modification, so that they can manage and avoid health disorders well in advance, a Free Health Checkup Camp has been organized on our campus.

Keeping in mind these facts, Central Library and Boys Hostel is jointly organizing "Free Medical Checkup and Blood Donation Camp" on 27th August 2019 from 10.00 am to 4.00 pm on the auspicious occasion of 20th Foundation day of MITAOE.

The venue details are as follows. :
Blood donation camp: Gymnasium (Boys Hostel)
&
Free Medical checkup and tests: Boys Hostel

Free tests will be conducted that are Computerized Eye checkup, BP, Bone density, BMI, Hemoglobin, Sugar level and ECG. Please note that Sugar level & ECG test will be done as per recommendation by Doctor.

A team of Unicare Health Center Pune (<http://www.unicarehealth.in>), Asian Eye Hospital (<http://www.asianevehospital.com>), Apollo Diagnostic and Medical doctors will be visiting the campus.

CBC, ESR, LIPID profile (Cholesterol), Liver function test, RFT, IRON deficiency, Thyroid, Diabetic Screen, Vitamin D3, Vitamin B12 tests will be done on minimum charges.

All the Faculty, Staff and Student of MIT, Alandi are cordially invited and requested to avail this facility and make optimal use of the same. All School Deans are requested to instruct their class teacher to read out this notice in the class room for giving awareness about the same to the students.

Please make optimal utilization of this opportunity.



Director

26-8-19

MITAOE

BLOOD DONATION AND MEDICAL CAMP 27 AUG 2019



The professional development/ administrative training programs organised for teaching staff/administrative training

(AY- 2018-19)

Sr No	Dates (from-to) (DD-MM-YYYY)	Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)	No. of participants
1	21-12-2018 to 22-12-2018	Two Days State Level Seminar on “Process Intensification and Integration A need of Present and Future World”	30
2	12-02-2019 to 12-02-2019	FDP on Deep Neural Network using auto encoders paradigms	30
3	02-07-2019	FDP on Research Tool	30
4	02-07-2019	Guest Lecture on CO,PO, and PSO Attainment Process	40
5	23/1/2019	Demonstration of Life Sciences Data Acquisition System	20
6	17-6-2019 - 22-6-2019	FDP on Machine Learning & Deep Learning Techniques	30
7	29-3-2019 – 30-3-2019	National Conference on Emerging Trends in Computer Engineering and Technology	56
8	12-16 Feb 2019	Workshop on Real Time Applications using DSP processors-Hands On ARM7 and RTOS	14
9	12-11-2018	Workshop on Building a positive attitude	15
10	28-01-2019 - 31-01-2019	Training on Altair Hyper works	13
11	9-07-2018 to 27-07-2018	Staff Development Programme (Phase II) on Oral Communication	31
12	10-06-2019 to 14-06-2019	5 days' workshop on Personality Development	35

MITAcademy of
Engineering[®]

Alandi (D), Pune – 412105

**School of Mechanical and
Civil engineering****REPORT****Expert talk delivered : Building a positive attitude****Speaker : Mrs. Neeta Prafulla Hatte****Trigger Point : POSITIVE ENERGY****Date : 11/12/2018****Venue : H-111****Level of the Event : School****Coordinator : Dr. Pramod Kothmire****Attendees : Facultys and staff****No. of Participants : 15****Resource Person, if any :****Objective:**

To develop a positive environment in the school

Outcomes:

Work Efficiency increases

Fruitful culture gets developed

Topics Discussed:

To

09 July 2018

The Director
MITAOE
Alandi

Subject : Request to allow us to organize "Free Medical Checkup and Blood Donation Camp".

Respected sir,

On the auspicious occasion of our "19 Foundation Day" of MITAOE, we would like to organize "Free Medical Checkup and Blood Donation Camp" for our Faculty, Staff and Student on 07 August 2018.

The purpose of organizing this preventive health checkup camp is to bring awareness about lifestyle health disorders that are increasing these days at a fast pace. The health camp will help us in creating awareness and educating people about lifestyle disorders, so that they can manage and avoid them well in advance.

We are planning to invite a team of following expert advice with pathology facility.

- | | |
|----------------------|-----------------------------------|
| 1. Cardiologist | 8. Physiotherapist |
| 2. Gynecologist | 9. Dietician |
| 3. Orthopedic | 10. Counselor / Psychiatrists |
| 4. General Physician | 11. Blood Bank (Collection) team |
| 5. Ophthalmologist | 12. Dentist |
| 6. Dermatologist | 13. Dialectologist |
| 7. ENT | 14. Yoga-acharya / Ayurvedacharya |


Following test to be conducted:

Eye checkup, Bone density, Hemoglobin and Sugar level, EGC, BMI

I kindly request you to please allow us to conduct the same and approved proposed budget as per mentioned below :

S. No.	Particular	Proposed budget to be required
01	Food expenses : Breakfast, Tea and Lunch (doctors & supporting staff team (45), Blood Donation (15) team & organizers (10))	70 person x 150 = 10500
02	Tea, Coffee and Biscuits (11 am and 3.30. pm)	55 person = 2000
03	Banner (3 nos.)	= 2000
04	Bone Density Machine Rent	= 6500
05	Computerized Eye Checkup Machine Rent	= 1500
06	Purchase Needle & Chemical for various test	= 2000
	TOTAL	24500.00

With warm regards


(U. R. Dhakane)
Chief Rector

approved
Dept. fund.
2018/07/09


(Ms. Vandana Khandelwal)
Librarian

MIT Academy of Engineering
Central Library

Report

Activity organized /attended: SLIM Training program

Objective: The intention of the Staff Development Program was to enhance the skills and knowledge of all the Library Staff so that they can offer better library Services and facilities to the readers


Duration: 14/06/2019

Venue: Central library

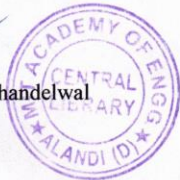
Coordinator: Ms. Vandana Khandelwal

Attendees: 08

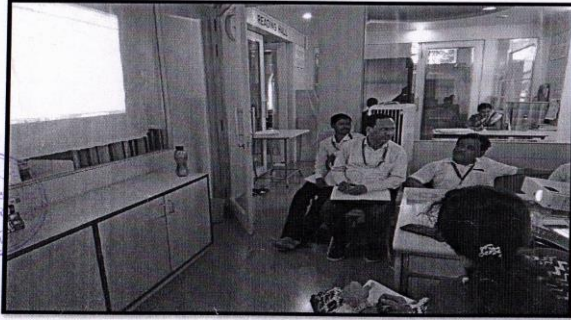
Resource person: Praveen Jadhav


Vandana Khandelwal

Librarian



SLIM Training 14 JUN 2019



MIT Academy of Engineering

CENTRAL LIBRARY

SLIM Training

Attendance Details

(14 Jun 2019)

Sr. No.	Name of the Staff	Department	Signature of the Staff
01	Vandana Khandelwal	Central Library	
02	Rajeshri V Kaktikar	Central Library	
03	Sunil Mahadev Jadhav	Central Library	
04	Mahesh N Marab	Central Library	
05	Sanjay Dahiwadkar	Central Library	
06	Sudhir Kubde	Central Library	
07	Nilesh Mhaske	Central Library	
08	Vikas T Mungase	Central Library	
09	Sanjay Waghole	Central Library	
10	Ajit Solwande	Central Library	
11	Atul Patil	Central Library	



The professional development/ administrative training programs organised for teaching staff/administrative training

(AY- 2017-18)

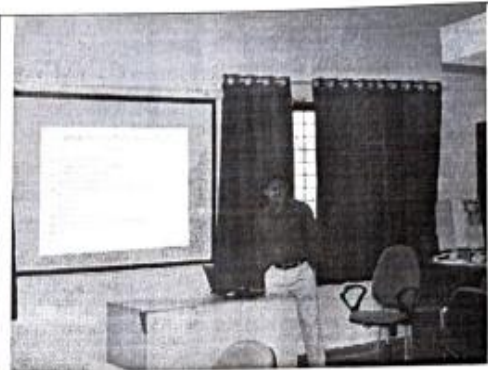
Sr No	Dates (from-to) (DD-MM-YYYY)	Title of the professional development/ administrative training programs organised for teaching staff (Professional development/ administrative training programs)	No. of participants
1	10-10-2017	One day FDP on “Data Communication and Networking” by MITAOE	30
2	10-11-2017	One day FDP on “Advance Computer Architecture”	30
3	25-11-2017	One day FDP on “search Strategies in AI & Neural Network Methodology”	17
4	06-12-2017	One day FDP on “Data Science and Analytics”	30
5	29-12-2017	One Day FDP on "Machine Learning Algorithms"	20
6	27-01-2018 to 28-1-2018	National Conference on Emerging Trends in Computer Engineering and Technology	170
7	11-10-2017	One Day FDP on "Design & Analysis of Algorithms"	17
8	30-10-2017	One Day FDP on "Greedy Algorithm and NP Complete Problems"	22
9	16-03-2018 17-03-2018	FDP on Emerging trends in next generation Wireless Communication	40
10	24-07-2018 to 28-07-2018	FDP on Embedded System Programming	8
11	28-05-2018-29-05-2018	(STTP) on Awareness Training on ISO 9001:2015	15
12	25 -04- 2017- 27 -04-2017	Teacher training program for Cambridge english:TKT module 2,3 and CLIL	17
13	26 -03-2018 to 30-03-2018	Microsoft office	31

Faculty Development Programme Report

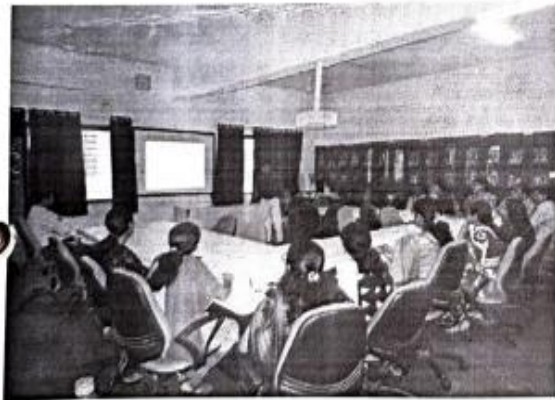
1. Name of the Event : ***One day FDP on "Data Communication and Networking"***
2. Date and Place : 10th October 2017 (9:00AM- 2:00 PM), Department Library
3. Level of the event: Department Level (Level-II)
4. Name of the Coordinator : Prof. Santosh T Warpe
5. Organized for : Faculty
6. Number of the participants: 30
7. Resource person: Prof. Neminath Hubballi (Assistant Professor, IIT Indore)
8. Purpose/Achievement: The purpose of the FDP is
 - To present the concept related to Data Communication and Networking as well as benefits, technical barriers and development issues.
 - To introduce aspects of new networking technologies and standardization efforts.
9. Photos with captions:



Introduction of Guest by Dr.S.A. Jain (HoD, Comp Engg)



Resource Person delivering Presentation



Faculties Listening during programme



Course wise discussion with resource person

Co-ordinator:
Prof. Santosh T Warpe

Dr. S.A. Jain

HOD Comp.Dept

Faculty Development Programme Report

1. Name of the Event : **One day FDP on "Advance Computer Architecture"**
2. Date and Place : 10th November 2017 (9:00AM- 12:00 PM), Department Library
3. Level of the event: Department Level (Level-II)
4. Name of the Coordinator : Prof. Sanjay Ghodke
5. Organized for : Faculty
6. Number of the participants: 30
7. Resource person: Prof. Sparsh Mittal (Assistant Professor , IIT Hyderabad)
8. Purpose/Achievement: The purpose of the FDP is to
 - Contribute in effective design and delivery of the course for TY BTech
 - Understand multiprocessing, multithreading
 - Understand advancement in Advance Computer Architecture
9. Photos with captions:



Introduction of Guest by Dr.S.A. Jain (HoD, Comp Engg)



Resource Person delivering Presentation



Faculties Listening during programme



Course wise discussion with resource person


Mr. Sanjay Ghodke
Coordinator


Dr. S.A. Jain
HOD Comp. Dept

MIT**Academy of
Engineering**

Alandi (D), Pune - 412105

Department of E&TC Engg.*Advancing Humanity through Technology*

(Accredited by NBA, ISO 9001:2008 Certified)

REPORT

Activity : Faculty Development Programme

Details : Emerging Trends in Next Generation Wireless Communication

Trigger Point : Knowledge enhancement about a massive Multiple Input Multiple Output (MIMO) technique, Green communication, Heterogeneous networking

Coordinator : **Mandar R. Nalavade**

Venue : D011 and Seminar Hall, MITAOE

Level : State

Date : 16th and 17th March 2018

Attendees : PG Students, Faculty, Researchers from Maharashtra

No. of Participants : 40

Resource Persons : Prof. G. S. Mani, Chair, IEEE Pune section
Dr. Shabbir N. Merchant, Professor, IIT Bombay
Dr. Prakash H. Patil, Vice Chairman, IETE
Dr. Bharat Chaudhari, Head E&TC Engg., MIT - WPU
Dr. Preetida Jani, Professor, SP College, Mumbai
Dr. Debashis Adhikari, Professor, MIT AOE

Objectives :

- To introduce next generation wireless communication systems which are used to deliver higher data services with worldwide compatibility.
- To improve future workforce with a view to enable contributions to global standards.

RECEIVED

23 APR 2018

P
23/4/18

To

15 June 2018

The Director
MITAOE
Alandi

Subject: Request to allow us to organize session on "Heart fullness meditation".

Respected sir,

In this busy world of ours, the mind is constantly pulled from pillar to post, scattering our thoughts and emotions and leaving us feeling stressed, highly-strung and at times quite anxious. Most of us don't have five minutes to sit down and relax, But it is essential for our wellbeing to take a few minutes each day to cultivate mental spaciousness and achieve a positive mind-body balance. To overcome these problems we have to spare few minutes of our day for meditation.

Heart fullness meditation is a simple practice of meditation on the heart. It is a modern, methodical approach to meditation. It includes practical and effective techniques to relax and develop calmness from within leading to inner balance and true wellness of being. Heart fullness relaxation and meditation techniques aid in internal skills development such as clarity of mind, empathy, awareness and focus. Stress relief, reduce you anxiety, lower your blood pressure, lower cholesterol levels, improved quality of life, more efficient oxygen use by the body, better quality of sleep, reduce pain, improve work performance, greater and sharpen concentration are some of the benefits that follow with regular practice of Heart fullness meditation.

Heart fullness meditation is 3 sessions event which we will organize in 3 consecutive days for the MITAOE faculty members and all the staff. I had a word with Dr. N. S. Babu and he has agreed to take sessions along with his three colleagues at our campus. Hence I kindly request you to please allow us to conduct the same as per the table shown below.

S. No.	Event Date	Time	Venue
01	23 July 2018	10.30 to 12.15	Seminar Hall
02	24 July 2018	10.30 to 12.15	Seminar Hall
03	25 July 2018	10.30 to 12.15	Seminar Hall

Further I request you to please sanction an amount of Rs. 400/- to purchase plant to felicitate our guest and also permit us to provide us transportation, snacks and tea for the resource person.

With warm regards



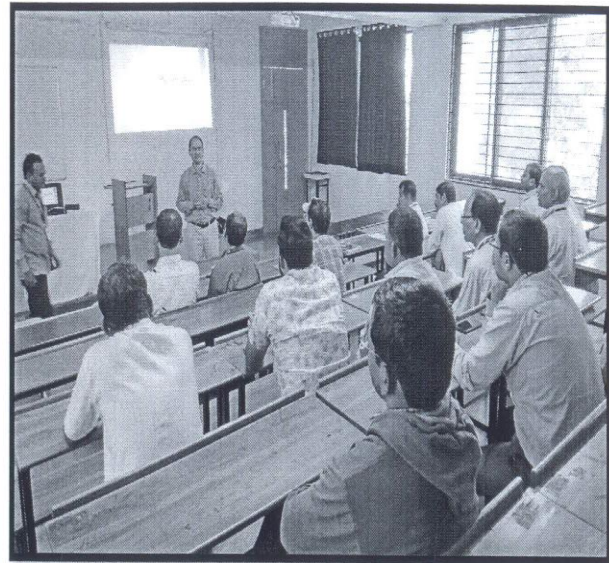
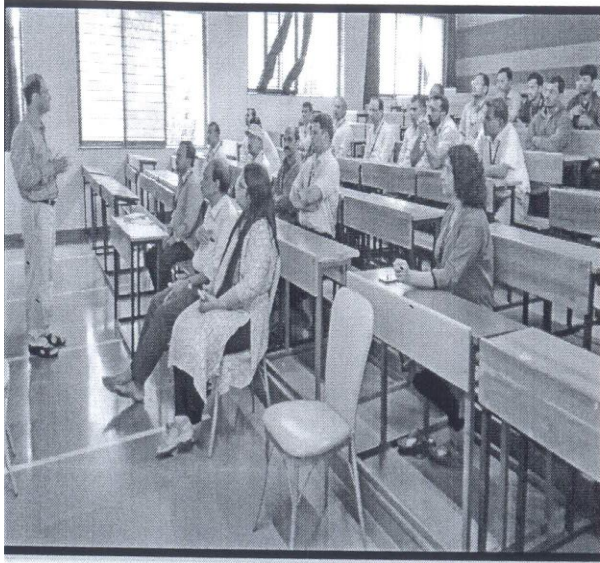
(Ms. Vandana Khandelwal)
Librarian

Forwarded for
approval.

N. S. Babu
6/7/18

dh
2018/07/19

HEARTFULNESS MEDITATION 23, 24 & 25 JUL 2018



MIT Academy of Engineering

Department of Central Library

Organize Three Days

"Heart Fullness Meditation Session"

Sr. No.	Name of the Staff	Signature		
		23 July 2018	24 July 2018	25 July 2018
1	Dattatray D. Jagdele			
2	Sudesh B. Pawar.			
3	Vijay S. Digne			
4	Swapnil D. Daphal			
5	S. S. Kabra			
6	Dr. S.S. Kulkarni			
7	Rajeshwari Karkar			
8	Rupali Patil			
9	Mam A-B			
10	Faihana P. Shaikh			
11	Snehal D. Pagay			
12	G. R. Vyawahare			
13	Ajit M. D. Wadkar			
14	Dhakane U.R.			
15	Sudhis Kubde			
16	Sunil M. Jadhav			
17	Sanjay S. Waghole			
18	Nitesh S. Mhadke			
19	Shashikant Naikade			
20	Dr. S.S. Kulkarni			
20	Shaikh Hussain			
21	Vipul Chitnis			
22	Neelkatesh Karad.			
23	Katkhede G.U.			
24	Panchal S.T.			
25	Sanjay Dahiwadkar			
26	Sutar N.D.			
27	Raghwan M. Adhav			
28	Ghugre N.R.			
29	Mr. Kagade U.S.			
30	Pr. Budam. V. Chavhan			

