Academy of Engineering

6.3.3: Average number of professional development / administrative training Programmes organized by the institution for teaching and non-teaching staff during the last five years.

Academic Year 2018-1**9**

Dr. Mahesh Goudar

Director







Savitribai Phule-Pune University Sponsored Two Day's State Level Seminar

on

"Process Intensification and Integration A need of Present and Future World"

21st -22nd December 2018



Organized By

School of Chemical Engineering

(Accredited By NBA)

MIT Academy of Engineering

(Accredited By NAAC with A Grade)

Alandi (D) Pune 412105

www.mitaoe.ac.in

ABOUTINSTITUTION

MIT Academy of Engineering (MITAoE) was established in the year 1999 under the umbrella of Maharashtra Academy of Engineering and Educational Research (MAEER) by the honorable **Prof. Dr. Vishwanath D. Karad.** Today, MITAoE is recognized as one of the best professional institutes in Maharashtra. This fact has been even exemplified by the University of Pune by honoring the institute with the 'Best Professional Institute Award 2014'. The Institute has also received the prestigious "**Best Technology Innovation by Engineering Institute Award**" at World Education Summit 2012, jointly organized by AICTE New Delhi. MITAoE has made its mark by excelling in academics and research, and it continues to grow as a "**Centre of Excellence**" in engineering education and research. The NBA Accreditation to all branches, 'A' Grade by NAAC, the 2(f) & 12(B) status from the UGC and the ISO 9001:2008 certification, are the testimony to its pursuit of excellence. Based on the best practices in the institution, University Grant Commission has recommended Academic Autonomy from the year 2016. The Institute offers seven AICTE approved undergraduate engineering courses (Chemical, Mechanical, Civil, IT, Computer, E&TC and ETX) and three post graduate courses (Mechanical, Computer & ETX). MITAoE is a state-of- the-art institute designed to bring the best of its students. Extremely focused, it strives for the excellence in the teaching skills of faculty members in the emerging technologies. The Institute is emerging as a centre of excellence with its potential in research in the field of engineering.

ABOUT DEPARTMENT

The Department of Chemical is accredited thrice by National Board Accreditation (NBA). Department understands real world challenges and take part in technology promotion. With qualified and experienced faculty, full fledged laboratories, equipped with software's like PRO II, Aspen Hysys, MatLAB, Auto CAD and CFD. The Department strives for national recognition in teaching, and research. It continually enhances the quality and competence of graduated students, enriches the standard of engineering education, and stimulates research activities that contribute to the advancement of engineering profession and the industry. The undergraduate program provides the students with vigorous practical and intellectual experience through a carefully balanced curriculum. Department of chemical engineering has received "Pidilite Industries Best Students Chapter Award, 2013" from (Indian Institute of Chemical Engineers) IIChE, Calcutta. Department has also hosted prestigious 11th Annual Session of Students Chemical Engineering Congress "SCHEMCON-2015" during 12th-13th Sept 2015. The congress was organized for the first time in western region of India.

ABOUT SEMINAR

In today's world, external pressure and advances in adjacent technology areas are creating the need to reassess classical unit operations and look for more efficient solutions for the process industries. Process Intensification presents one of the most significant developments in chemical and process engineering of the past decennia. It attracts more and more attention of the chemical engineering community.

This Seminar aims to discuss how chemical processing plants can become substantially smaller, simpler, more controllable, more selective and more energy-efficient, addresses the fundamental sustainability issues in process industry and presents the core element of Green Chemical Engineering. This can be achieved by plant, facility, and introduction of alternate efficient process, all of which allows for decrease in consumption of raw material, energy use, process time and waste. Additionally, these advancements are expected to help in reduction of more than 50-70% pollution, energy use, capital and operating costs compared to current processes and equipment.

It has now become imperative for researchers, educators, students, scientists, engineers and industrialists to communicate and discuss research developments by exchanging their ideas. The main spirit of this seminar is to impart knowledge in a comprehensive way.

RESOURCE PERSONS

The resource Persons for this course will be eminent personalities in the field of mathematical applications in Engineering from various reputed Institutes.

Dr. B D Kulkarni

Distinguished Scientist National Chemical Laboratory(NCL) Pune

Dr. A B Pandit

Professor, (UGC Scientist 'C')
Institute of Chemical Technology (ICT) Mumbai

Dr. Srinivas Krishnaswamy

Professor

Rinla Institute of Technology(RITS) Goa

)r. Shirish Sonawane

Professor National Institute of Technology (NIT) Waranga

Dr. P R Gogate

Associate Professor Institute of Chemical Technology (ICT) Mumbai

Dr. A A Kulkarni

cientist

National Chemical Laboratory(NCL) Pune

ELIGIBILITY

Participation in this seminar is open to professionals from Academic Institutes, R & D organizations and Industry from Chemical, Mechanical, Civil and allied Engineering branches

REGISTRATION

The filled in registration form (also available on www.mitaoe.ac.in) duly signed by the Head of the Institution / Department is to be sent latest by 12th December 2018 (Email only). No registrations fees for the participants to attend the seminar, Registration will be done on first come first basis as numbers of seats are limited. The online registration can be completed with https://tinyurl.com/yaqzjn4n by login with mail.

ACCOMMODATION

Twin shared accommodation on chargeable basis will be provided nearby the Institute based on the request.

IMPORTANT DATES

- The last date registration: 12th December 2018
- Confirmation to participants: 14th December 2018

CONTACT PERSON

Mr. Sudhir S Gandhi (Convener)
Assistant Professor,
School of Chemical Engineering,
ssgandhi@chem.maepune.ac.in

Mob. No: +919764143441





Felicitation of the Guest





Group Photo of the Participants

Name of the College: MIT Academy of Engineering Alandi (D) Pune Participants' Attendance List (Within Maharashtra/ Outside Pune)

| Sr. No. | Name of the Participant | Address | Contact No. / | Signature | |
|---------|--------------------------------------|---|---|------------|---------------------|
| | The transfer of the transfer pane | Audiess | Mobile No. & E-mail | 1st Day | 2 nd Day |
| 1 | Dharmendra Chandraprakash Kothari | Department of Chemical Engineering & Technology, College of Engineering & Technology, AKOLA 444104, Maharashtra | 9527802935 kotharidharmendra75@gmail.com | | |
| 2 | Vivek Kore | Assistant professor, Padmabhooshan Vasantraodada Patil Institute of Technology Sangli | 9921565669 vivekskore@gmail.com | | |
| 3 | Raju K. Marag | Assistant Professor, Finolex Academy of Management & Technology, Ratnagiri | 9890701143 raju.marag@famt.ac.in | | |
| 4 | Shrikrishna Babar Bobde | Assistant Professor, Finolex Academy of Management & Technology, Ratnagiri | 8888952450 shrikrishna.bobde@famt.ac.in | Attendance | sheet attached |
| 5 | Dattatraya Chimaji Dengale | Assistant Professor, Finolex Academy of Management and Technology, Ratnagiri | 8108580927 dattatraya.dengale@gmail.com | | |
| 6 | Rajnikant Jadhao | Assistant professor, College of engineering and technology, Akola | 9923850805 rajjadhaochem@gmail.com | | |
| 7 | Saurabh tayde | Assistant professor, College of engineering and technology, Akola | 9552046715 saurabhtayde@gmail.com | | |
| 8 | Nitin Gajanan Kanse | Assistant professor, Finolex Academy of Management and Technology, Ratnagiri | 9960835696 nitin_475@yahoo.co.in | | |

Mr. S. S. Gandhi

Name & Sign. of Co-ordinator



Dr. Yogesh J. Bhalerae Name, Signature & Seal of Principal/Director

MIT Academy of Engineering

| Sr. No. | Name of the Participant | Address | Contact No. / | Signature | | |
|---------|--|---|--|---------------------|---------------------|--|
| | Name of the Participant | Autress | Mobile No. & E-mail | 1 st Day | 2 nd Day | |
| 9 | Prashant Dhanke | Assistant professor, Padmabhooshan Vasantraodada Patil Institute of Technology Sangli | 경향으로 있었습니다. [4] 보고 10 He | | | |
| 10 | Mr. Vikas Hakke Assistant Professor SGGS, Nanded 9890499781 hakke.v@gmail.co | | 9890499781 hakke.v@gmail.com | | | |
| 11 | Mahesh Ramesh Navpute | HOD, Ashok Polytechnic college, Shrirampur | 9423221837 mahesh_navpute@rediffmail.com | Attendance | sheet attached | |
| 12 | Prof. Miss Dhobale Poonam Abasaheb | Lecturer, Ashok Polytechnic college, Shrirampur | 7350330904 poonamdhobale26594@gmail.com | | | |
| 13 | Mr. Sandeep Haral | Lecturer Govt. Poly. Jalna | 9823312442 i_sandeep12@rediffmail.com | | | |

Mr. S. S. Gandhi

Name & Sign. of Co-ordinator



Dr. Yogesh J. Bhalerao Name, Signature & Seal of Principal/Director

DIRECTOR
MIT Academy of Engineering
Alandi (D), Pune-412105.



organized Two Days Stat Level Seminar On



Academy of Engineering

"Process Intensification and Integration- A need of Present and Future World"

Sponsored by Savitribai Phule Pune University 21st & 22nd December 2018

Participants' Attendance List (Outside Pune)

| | | | Contact No. | | Signature | |
|------------|---|---|--------------|-----------------------------------|---------------------|---------------------|
| Sr. No. | Name of Participant | Address | / Mobile No. | E-mail | 1 st Day | 2 nd Day |
| 1 | Vivek Kore | Assistant professor, Padmabhooshan Vasantraodada Patil Institute of Technology Sangli | 9921565669 | vivekskore@gmail.com | Dink | Qinker |
| 2 | Dharmendra Chandraprakash Kothari | Department of Chemical Engineering & Technology, College of Engineering & Technology, AKOLA 444104, Maharashtra | 9527802935 | kotharidharmendra75@gmail.co m | - worwer | - Lemmer |
| 3 | Raju K. Marag | Assistant Professor, Finolex Academy of Management & Technology, Ratnagiri | 9890701143 | raju.marag@famt.ac.in | May | My |
| 4 | Shrikrishna Babar Bobde | Assistant Professor, Finolex Academy of Management & Technology, Ratnagiri | 8888952450 | shrikrishna.bobde@famt.ac.in | 1 | 34- |
| 5 | Dattatraya Chimaji Dengale | Assistant Professor, Finolex Academy of Management and Technology, Ratnagiri | 8108580927 | dattatraya.dengale@gmail.com | (Belige | Delyi |



School of Chemical Engineering organized



Academy of Engineering

Two Days State Level Seminar On

"Process Intensification and Integration- A need of Present and Future World"

Sponsored by Savitribai Phule Pune University

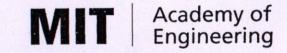
21st & 22nd December 2018

Participants' Attendance List (Outside Pune)

| Sr. | NCDti-it | | Contact No. | Signature | | ature |
|-----|---------------------|---|--------------|-------------------------|---------------------|---------------------|
| No. | Name of Participant | Address | / Mobile No. | E-mail | 1 st Day | 2 nd Day |
| 1 | Rajnikant Jadhao | Assistant professor, College of engineering and technology, Akola | 9923850805 | rajjadhaochem@gmail.com | | |
| 2 | Saurabh tayde | Assistant professor, College of engineering and technology, Akola | 9552046715 | saurabhtayde@gmail.com | | |
| 3 | Nitin Gajanan Kanse | Assistant professor, Finolex Academy of Management and Technology, Ratnagiri | 9960835696 | nitin_475@yahoo.co.in | Bour | Ran. |
| 4 | Prashant Dhanke | Assistant professor, Padmabhooshan Vasantraodada Patil Institute of Technology Sangli | 9226012686 | dbpchem@gmail.com | gh-sly | of ally |
| 5 | Mr. Vikas Hakke | Assistant Professor SGGS, Nanded | 9890499781 | hakke.v@gmail.com | Harre | Mara |



organized Two Days Stat Level Seminar



"Process Intensification and Integration- A need of Present and Future World"

Sponsored by Savitribai Phule Pune University 21st & 22nd December 2018

Participants' Attendance List (Outside Pune)

| C | | | Contact No. | | Signa | Signature | |
|------------|---------------------------------------|---|--------------|-----------------------------------|---------------------|-----------------------|--|
| Sr. No. | Name of Participant | Address | / Mobile No. | E-mail | 1 st Day | 2 nd Day | |
| 1 | Mahesh Ramesh Navpute | HOD, Ashok Polytechnic college, Shrirampur | 9423221837 | mahesh_navpute@rediffmail.co m | MRNarpute | MRNavpute > hobel? | |
| 2 | Prof. Miss Dhobale Poonam Abasaheb | Lecturer, Ashok Polytechnic college, Shrirampur | 7350330904 | poonamdhobale26594@gmail.co m | habel? | | |
| 3 | Mr. Sandeep Haral | Lecturer Govt. Poly. Jalna | 9823312442 | i_sandeep12@rediffmail.com | Had | Barl | |
| 4 | | | | | | | |
| 5 | | | | | | | |
| 6 | | | | | | | |
| 7 | | | | | | | |
| 8 | | | | | | | |

Name of the College: MIT Academy of Engineering Alandi (D) Pune Participants' Attendance List (Within Maharashtra/ Within Pune)

| Sr. No. | Name of the Participant | Address | Contact No. / | Sign | nature |
|---------|----------------------------------|---|--|---------------------|---------------------|
| | - Anne of the Fartherpant | Addition | Mobile No. & E-mail | 1 st Day | 2 nd Day |
| 1 | Ajit Dilip GAIKWAD | Teaching Associate, Institute of Bioinformatics and Biotechnology SPPU Pune | 9011517532 ajitjay92@gmail.com | | |
| 2 | Ashwin S Chandore | Assistant Professor, MIT Academic of Engineering, Pune | 9763723437 ashwinchandore7@gmail.com | | |
| 3 | Dr.Rane Nitin Madhusingh | Professor, MIT Academic of Engineering, Alandi, Pune | 9689907474 nmrane@mitaoe.ac.in | | |
| 4 | Dr. Taralkar Suyogkumar Vijay | Associate Professor, MIT Academic of Engineering, Alandi, Pune | 9011332500 svtaralkar@mitaoe.ac.in | | |
| 5 | Mr.M.Senthilkumar | Sr. Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 7722034309 msenthilkumar@mitaoe.ac.in | | |
| 6 | Dr. Sutar Parag Narayan | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 9930832555 pnsutar@mitaoe.ac.in | Attendance | sheet attached |
| 7 | Mr.Shewale Sandeep Pandurang | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 9823272765 spshewale@mitaoe.ac.in | | |
| 8 | Mrs. Sardare Mamta Deorao | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 9890201507 mdsardare@mitaoe.ac.in | | |
| 9 | Mr.Gandhi Sudhir Suresh | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 9764143441 ssgandhi@mitaoe.ac.in | | |
| 10 | Mr.Pakhale Vinod Dinkar | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 9860601743 vdpakhale@mitaoe.ac.in | | |

Mr. S. S. Gandhi

Name & Sign. of Co-ordinator



Dr. Yogesh J. Bhalerao
Name, Signature & Seal of Principal/Director
DINE CTOR

MIT Academy of Engineering Alandi (D), Pune-412105.

| Sr. No. | Name of the Participant | Address | Contact No. / | Sign | nature |
|---------|--|---------------------------------------|--|------------|---------------------|
| | Name of the Participant | Audress | Mobile No. & E-mail | 1st Day | 2 nd Day |
| 11 | Mr. Tarange Vijaykumar | Assistant Professor, MIT Academic | 8624802202 | | |
| | Arjun | of Engineering, Alandi, Pune | vatarange@mitaoe.ac.in | | |
| 12 | Mrs. Gode Amravati Amol | Assistant Professor, MIT Academic | 8888381645 | | |
| 12 | Wis. Gode Amiavati Amor | of Engineering, Alandi, Pune | atamrakar@mitaoe.ac.in | | |
| | | Assistant Professor, MIT Academic | 7709198102 | | |
| 13 | Mrs. Shende Shraddha | of Engineering, Alandi, Pune | svadmane@mitaoe.ac.in | | |
| | ., , , , , , , , , , , , , , , , , , , | Assistant Professor, MIT Academic | 9545456601 | | |
| 14 | Mr. Kapse Amol M | of Engineering, Alandi, Pune | amkapse@mitaoe.ac.in | | |
| 16 | Dr.Kanagare Anant | Assistant Professor, MIT Academic | 9082439051 | | |
| 15 | Babasa | of Engineering, Alandi, Pune | abkanagare@mitaoe.ac.in | | |
| 16 | Dr. M. Kathik | Assistant Professor, MIT Academic | 9029124833 | | |
| 10 | Dr. W. Katnik | of Engineering, Alandi, Pune | karthikm@mitaoe.ac.in | | |
| | | Technical Assistant, MIT | 9325444701 | | |
| 17 | Mr. M. S. Walunjkar | Academic of Engineering, Alandi, | mswalujkar@mitaoe.ac.in | Attendance | sheet attache |
| | | Pune | mswarujkar@imtaoc.ac.m | Attendance | succe attache |
| | | Technical Assistant, MIT | 9970618617 | | |
| 18 | Mr. P. R. Kulkarni | Academic of Engineering, Alandi, | prkulkarni@mitaoe.ac.in | | |
| | | Pune | price in a control | | |
| | | Technical Assistant, MIT | 9545639657 | | |
| 19 | Mr. A. R. Magdum | Academic of Engineering, Alandi, | armagdum@mitaoe.ac.in | | |
| | | Pune | | | |
| 20 | Ma A D Manda | Technical Assistant, MIT | 9970318232 | | |
| 20 | Mr. A. P. Munde | Academic of Engineering, Alandi, Pune | apmunde@mitaoe.ac.in | | |
| | | Technical Assistant, MIT | | | |
| 21 | Mr. S. N. Bhokare | Academic of Engineering, Alandi, | 9325233728 | | |
| 21 | WII. S. IV. BHOKAIC | Pune Pune | snbhokare@mitaoe.ac.in | | |
| | | Technical Assistant, MIT | | | |
| 22 | Mr. S. B. Dewalwar | Academic of Engineering, Alandi, | 8329718541 | | |
| | S. D. Dewarran | Pune | sbdewalwae@mitaoe.ac.in | | |

Mr. S. S. Gandhi Name & Sign. of Co-ordinator



Dr. Yogesh J. Bhalerao
Name, Signature & Sodrof Principal/Director
MIT Academy of Engineering
Alandi (D), Pune-412105.



Scool of Chemical Engineering organized





Academy of Engineering

Two Days Stat Level Seminar On

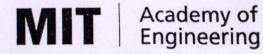
"Process Intensification and Integration- A need of Present and Future World"

Sponsored by Savitribai Phule Pune University 21st & 22nd December 2018

| Sr. | | | Contact No. | | Signa | ture |
|-----|---------------------------------|--|--------------|-----------------------------|---------|----------|
| No. | Name of Participant | Address | / Mobile No. | E-mail | 1st Day | 2nd Day |
| 1 | Ajit Dilip GAIKWAD | Teaching Associate, Institute of Bioinformatics and Biotechnology SPPU Pune | 9011517532 | ajitjay92@gmail.com | Anikund | Fraikend |
| 2 | Dhundiraj P Deshpande | Assistant Professor, Dr. D.Y. Patil Institute of Engineering, Management and Research Pune | 7588189574 | dhundiraj.dypiemr@gmail.com | Događ | 7-d-) |
| 3 | Ashwin S Chandore | Assistant Professor, MIT Academic of Engineering, Pune | 9763723437 | ashwinchandore7@gmail.com | | Jan . |
| 4 | Dr.Rane Nitin Madhusingh | Professor, MIT Academic of Engineering, Alandi, Pune | 9689907474 | nmrane@mitaoe.ac.in | NE | Ny |
| 5 | Dr.Taralkar Suyogkumar Vijay | Associate Professor, MIT Academic of Engineering, Alandi, Pune | 9011332500 | svtaralkar@mitaoe.ac.in | Bund | and |



School of Chemical Engineering organized Two Days Stat Level Seminar On



"Process Intensification and Integration- A need of Present and Future World"

Sponsored by Savitribai Phule Pune University 21st & 22nd December 2018

| C- | Sr. N. CD. | Addwaga | Contact No. | | Signature | |
|-----|---------------------------------|--|--------------|----------------------------|------------|---------|
| No. | Name of Participant | Address | / Mobile No. | E-mail | 1st Day | 2nd Day |
| 1 | Mr.M.Senthilkumar | Sr. Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 7722034309 | msenthilkumar@mitaoe.ac.in | Menoevauan | manaau |
| 2 | Dr. Sutar Parag Narayan | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 9930832555 | pnsutar@mitaoe.ac.in | Presitive | Prentar |
| 3 | Mr.Shewale Sandeep Pandurang | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 9823272765 | spshewale@mitaoe.ac.in | Thus . | Johns. |
| 4 | Mrs. Sardare Mamta Deorao | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 9890201507 | mdsardare@mitaoe.ac.in | Bardan | Busdan |
| 5 | Mr.Gandhi Sudhir Suresh | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 9764143441 | ssgandhi@mitaoe.ac.in | Ph | Bylm's. |



Scool of Chemical Engineering organized Two Days Stat Level Seminar On



Academy of Engineering

"Process Intensification and Integration- A need of Present and Future World"

Sponsored by Savitribai Phule Pune University 21st & 22nd December 2018

| Sr. | N. CD. diri | Address | Contact No. | E-mail | Signa | ture |
|-----|---------------------------------|--|--------------|-------------------------|---------------|-----------|
| No. | Name of Participant | Address | / Mobile No. | E-man | 1st Day | 2nd Day |
| 1 | Mr.Pakhale Vinod Dinkar | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 9860601743 | vdpakhale@mitaoe.ac.in | Oh | Oh |
| 2 | Mr. Tarange Vijaykumar Arjun | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 8624802202 | vatarange@mitaoe.ac.in | M. | A. |
| 3 | Mrs. Gode Amravati Amol | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 8888381645 | atamrakar@mitaoe.ac.in | All | Ade |
| 4 | Mrs. Shende Shraddha | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 7709198102 | svadmane@mitaoe.ac.in | * | A |
| 5 | Mr. Kapse Amol M | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 9545456601 | amkapse@mitaoe.ac.in | Hgp 11218 | HP MINIT |
| 6 | Dr.Kanagare Anant Babasaheb | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 9082439051 | abkanagare@mitaoe.ac.in | ABSolanagozo. | Order St. |
| 7 | Dr. M. Kathik | Assistant Professor, MIT Academic of Engineering, Alandi, Pune | 9029124833 | karthikm@mitaoe.ac.in | Yeses | 73/ |



School of Chemical Engineering organized



MIT | Academy of Engineering

Two Days Stat Level Seminar

"Process Intensification and Integration- A need of Present and Future World"

Sponsored by Savitribai Phule Pune University 21st & 22nd December 2018

| Sr. | Name of Participant | Address | Contact No. / | E-mail | Signa | ture |
|-----|---------------------|--|---------------|-------------------------|-----------|-----------|
| No. | .,,,,,,, | | Mobile No. | | 1st Day | 2nd Day |
| 1 | Mr. M. S. Walunjkar | Technical Assistant, MIT Academic of Engineering, Alandi, Pune | 9325444701 | mswalujkar@mitaoe.ac.in | 7810 | 1810 |
| 2 | Mr. P. R. Kulkarni | Technical Assistant, MIT Academic of Engineering, Alandi, Pune | 9970618617 | prkulkarni@mitaoe.ac.in | BXulkarni | BXw/kasni |
| 3 | Mr. A. R. Magdum | Technical Assistant, MIT Academic of Engineering, Alandi, Pune | 9545639657 | armagdum@mitaoe.ac.in | Munder | Human |
| 4 | Mr. A. P. Munde | Technical Assistant, MIT Academic of Engineering, Alandi, Pune | 9970318232 | epmunde@mitaoe.ac.in | Aphole | Arude |
| 5 | Mr. S. N. Bhokare | Technical Assistant, MIT Academic of Engineering, Alandi, Pune | 9325233728 | snbhokare@mitaoe.ac.in | (3) | (8) |
| 6 | Mr. S. B. Dewalwar | Technical Assistant, MIT Academic of Engineering, Alandi, Pune | 8329718541 | sodewalwae@mitaoe.ac.in | 2/5 | 2/2 |

UTILISATION CERTIFICATE

Certified that the grant of Rs. 1,00,000.00 (Rupees One Lack only) has been sanctioned to MIT Academy of Engineering Alandi (D) Pune, by the Savitribai Phule University of Pune vide Letter No 1024, Dated: 01/10/2018 towards Two Days Stat Level Seminar on "Process Intensification and Integration- A need of Present and Future World"

An expenditure of Rs. 1, 15,310 (Rs. One Lack Fifteen Thousand Three Hundred Ten only) has been incurred for the purpose for which it was sanctioned and in accordance with the terms and conditions as laid down by the University. If as a result of check or audit objection, some irregularity is noticed at a later stage, action will be taken to refund, adjust or regularize the objected amount.

Sign. of Director

Name: Dr. Yogesh J. Bhalerao

(Seal)

DIRECTOR

MIT Academy of Engineering Alandi (D), Pune-412105.

D. B. NEHERE & CO. CHARTERED ACCOUNTANT

Proprietor

AND NEX

M. No.

Chartered Accountant

Sign., Seal & Regn. No.

UDIN -> 19144333 AAAAAI-7017

Date: 06/63/2019 Place: Alandi (D) Pune

Name of the College: MIT Academy of Engineering Alandi (D) Pune

STATEMENT OF EXPENDITURE

| | EXPENDITURE | | | | | |
|--------|---|------------|--|--|--|--|
| Sr.No. | Particulars | Amt in Rs. | | | | |
| 1 | साधनव्यक्तींचे मानधन देयक व प्रवास खर्चाच्या देयकांच्या तपशीय (Annexure – I) | 65387.00 | | | | |
| 2 | संशोधोन पत्रिका लेख प्रकाशन यावरील खर्चाच्या देयकांचा तपशील (Annexure – II) | 0.00 | | | | |
| 3 | परिषदेसाठी आवश्यक शैक्षणिक साहित्याची छाायाकिंत प्रत, साडी, इ.च्या खर्चाच्या देयकांचा तपशील (Annexure – III) | 19082.00 | | | | |
| 4 | अतिथ्य खर्च, किरकोळ व आकस्मिक खर्चाच्या देयकांचा तपशील (Annexure – IV) | 30841.00 | | | | |
| | TOTAL | 115310.00 | | | | |

S.S. Grandhi Name & Sign. of Co-ordinator

DIRECTOR Name, Signature & Seal of Principal/D), Pune-412105.

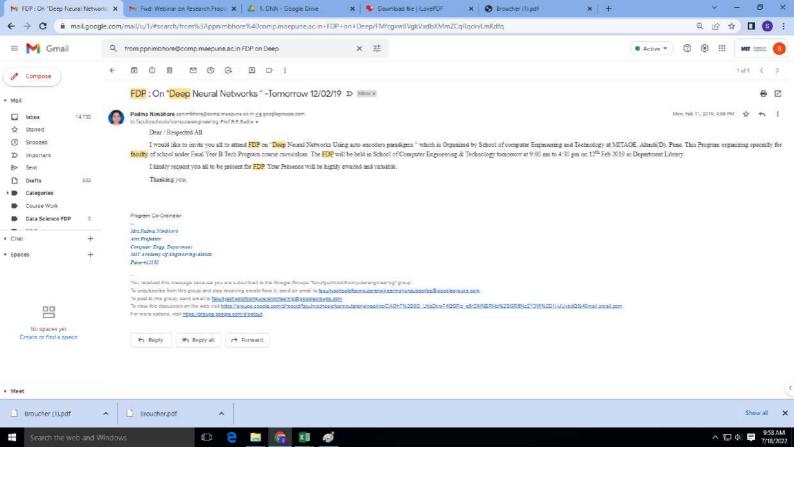
D. B. NEHERE & CO. CHARTERED ACCOUNTANT

Proprietor

ARTERED AC **Chartered Accountant** Sign., Seal & Regn. No.

()DIN-) 19144333AAAAAA 7017

Email Notification for Deep Neural network



One Day FDP Report

1. Name of the Event : FDP on "Deep Neural Network with Auto encoder"

2. Date and Place: 12/02/2019 in Department Library

3. Level of the event: Department Level

4. Name of the organizer: Ms. Padma Nimbhore

5. Organized for -: Computer Engineering Faculties

6. Number of the participants: 30

7. Resource person: Dr. Venkat Naresh Babu, NIT Goa.

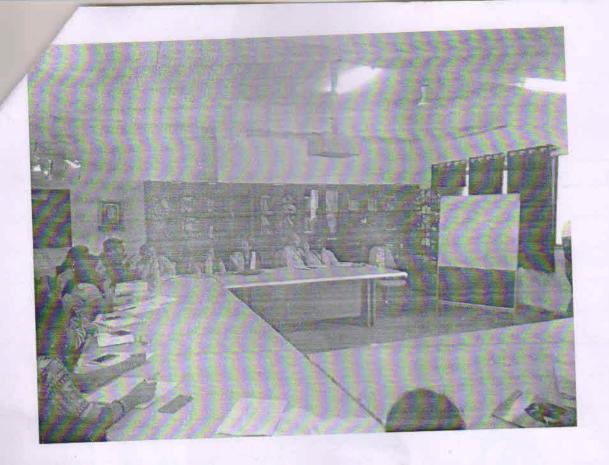
8. Purpose/Achievement:

- It will give basic knowledge about Neural Network, basic purpose and applications in Deep Neural Network, problems solving n derivation on Neural Networks mechanism.
- The program also focuses on how to make the use of technique and methods to solve real time problem.
- It will contribute in effective design and delivery of the course for Final Year B Tech.
- It makes to Understand advance algorithm for Pattern Recognition and reinforcement learning.
- It will be helpful to identify methods and techniques to apply for real time application

Photos with captions



1. Resource person explaining real time example



4. Problem Solving Session by Dr. Venket Naresh

Ms. Padma Nimbhore

Coordinator

Prof. Ranjana Badre

HOD, Computer Engg.

M1T Academy of Engineering, Alandi (D)

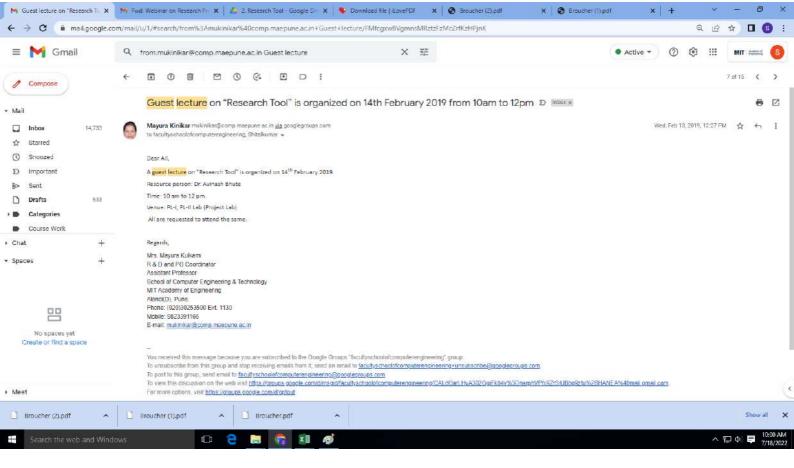
School of Computer Engineering & Technology

Attendance FDP on Deep Neural Network 12/2/2019

| | Adendance FDF on Deep Neural Network 12/2/2019 | | | | | |
|-------|--|---------------|----------------|--|--|--|
| Sr.No | Name | Morning Sign | Evening Sign | | | |
| 1 | P.D. Ganjewas | DO. | 00 | | | |
| : | Padma Nimbhore | Ly | & Days | | | |
| 3 | Mayura Kulkarni | nucinital. | pulanta- | | | |
| 1 | M.B. Cim | suy-1 | WH | | | |
| 5 | Hirarsh M Vharkali | r () | N | | | |
| 6 | SPKale | Flole- | Sool | | | |
| 7 | Meha Hoyaux | S. | | | | |
| 8 | Dipter Chuse | Stee. | Die | | | |
| 9. | Rudzagonda. G. Pakl | 450 | 456. | | | |
| 10 | 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | JW | M | | | |
| 11 | Mayers S. Patil. | . Or | Ram | | | |
| 12 | Sanjay S. ahorte | W | - 00 | | | |
| 43 | Lynash N. Blut | Con . | Elon: | | | |
| 14 | Ashaini S. Mane | AT O | Att. | | | |
| 15 | . N. D. Bhandare | 4010151 | - fans13 | | | |
| 16 | J.H. Devare | Hours | JBers | | | |
| 17 | S S Mhamane | Soutane. | Smhame | | | |
| 18 | 1 & Yadannaran | 212 | 7 | | | |
| . 19 | C. H. Nemade | du - | ON_ | | | |
| 20 | S B Knarat " | Sknarat | Charch | | | |
| 21 | Pranali P. Loxhando | Apra de 12/19 | JBLand 12/2/19 | | | |
| 22 | RM Goudar. | Reco | en- | | | |
| 23 | Kavithais | Kaville- | Kaille | | | |
| 24 | Prajakta Ugalo | Ryali | Male | | | |
| 25 | Prajakta Ugale Skrika d Sola | Str | 7.5 | | | |
| 26 | Ashaini & Mune | - An | W.L | | | |
| 27 | Atul chordhary | 0000 | OMM | | | |
| 28 | J. Yadnvar | JY.Y. | JAH Jahr | | | |

30 Jayshn Kulkami

Email Notification for Lecture on Reserch Tool



Guest Lecture Report

1. Name of the Event : Guest lecture on "Research Tool"

2. Date and Place: 14th February 2019, PL-I Lab

3. Level of the event: Institute Level

4. Name of the Organizer: Mrs. Mayura Kulkarni

5. Organized for -: Faculty

6. Number of the participants: 20

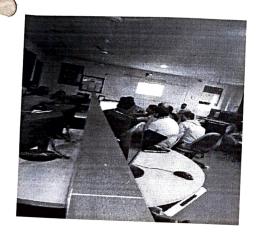
7. Resource person: Dr. Avinash Bhute, SCET, MIT AoE, Alandi(D)

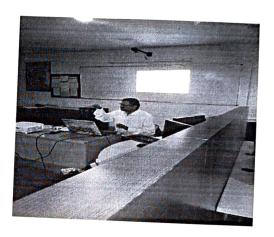
8. Purpose/Achievement:

To give faculty Hands on Training on different Research Tools like LyX, JabRef.

Helpful for faculty in writing Research papers.

9. Photos:





o-ordinators Mrs. Mayura Kulkarni

Dean, SCET Mrs. R.R. Badre A cod

Academy of Engineering

(An Autonomous Institute affiliated to Savitribal Phule Pune University)

School of Computer Engineering & Technology

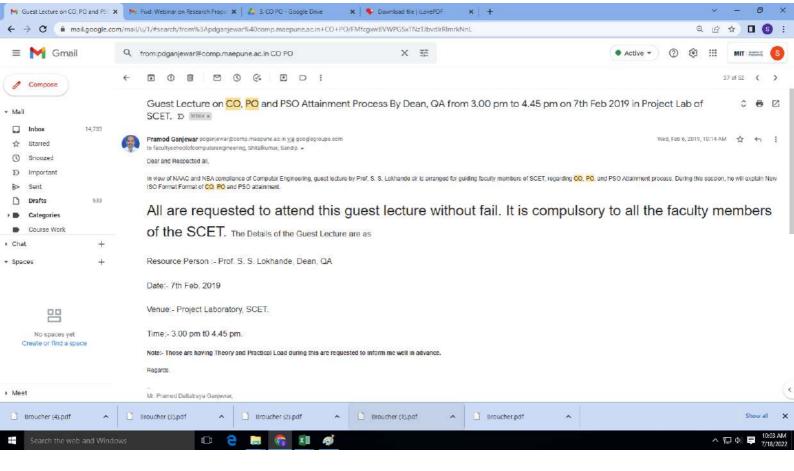
Attendance for Guest Lecture on Research Tool

CPP

Date: 14/02/2019

| | (P) | Date: 14/02/2019 |
|---------|------------------------|--|
| Sr. No. | Name of Faculty | Signature |
| 1 | Mayura Kulkarni | Privince |
| 2. | R.R. Badri | Reductive |
| 3. | S.P. Kale | Flale |
| 4. | A.H. More | Ange |
| 5 | P.D. Canjeware | DO |
| 6 | sanjay ahodake | W |
| 7 | Amel J. Asabkaz (ME(H) | \$1 |
| 8 | Amit. S. Wadya (ME(H) | AS |
| 9 | Pranali P. Lokhande | Hehand 16102/13 |
| 10 | Neha Hajare | , |
| 11 | C. H. Nemade | CtX |
| 12 | H. H. Vharkale | ru |
| 13 | J. H. Delak | Foel |
| 14 | Atul Choudhary | (a) 1 |
| 15 | Rudragonda Pal) | 15to o |
| 16 | N. D. Bhandore | -Taba[5]5 |
| 12 | Santosh T. Walker | UN. |
| 18 | Padma Nimphore | |
| 19 | R M Gouda | a: |
| 20 | As Mare | The state of the s |
| 2 | m. B. Gisi | the . |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | Stade |
| | | 300 |
| | | 10 600 m |
| | | 1015 |
| | | |

Email Notification for CO,PO and PSO



MIT ACADEMY OF ENGINEERING, ALANDI SCHOOL OF COMPUTER ENGINEERING & TECHNOLOGY

Guest Lecture Report

1. Name of the Event Guest Lecture on "CO-PO Attainment"

2. Date and Place 7th Feb 2019, Project Laboratory, SCET, H-Wing.

3. Level of the event Department Level

4. Name of the organizer Mr. Pramod D. Ganjewar

5. Organized for Faculty

6. Number of the participants: 40

7. Resource person Prof. Sandeep Lokhande, Dean, QA, MIT AOE, Alandi(D.)

8. Purpose/Achievement

Framing of CO.

CO Attainment.

PO Attainment.

CO - PO Mapping.

Helpful for preparation for CO and PO Attainment and Assessment.

9. Photos:



Participants of the Guest Lecture



Participant with Resource Person



Participants of the Guest Lecture



Participant with Resource Person

Mr. Pramod D. Ganjewan

Sr.Ne

3.00-4.45 Howly

| 1 | MIT Academy of Engineer | | | j, Alandi (D) |
|----|-------------------------|--|--------------------------------|---|
| | - | Λ ++ | School of Computer Engineering | g & Technology |
| | Sı | Attendance for Guest Lecture on CO PO Sr.No Name | | Attainment Sign |
| | 1 | | Mrs. Ranjana Badre | |
| | 2 | | Dr. Shitalkumar Jain | |
| | 3 | | Prof. S.M. Bhagat | |
| | | 4 | Dr. Sunita Barve | 8000 |
| | | 5 | Mrs. Rajeshwari Goudar | au 1 |
| | (| | Dr. Avinash N Bhute | |
| | 7 | | Mrs. Mayura Kulkarni | - Qw- |
| | 8 | | Mrs. Vaishali C Wangikar | |
| | 9 | - | Mr. Amar More | tune 1 |
| - | 10 | | Mr. P D Ganjewar | M |
| | 11 | | Ars. Minakshi Vharkate | ru - |
| L | 12 | | Irs. J.B. Kulkarni | MY |
| | 13 | | r. Manish B Giri | |
| | 14 | | Irs. Prajakta Ugale | |
| | 15 | | rs. Neha Hajare | |
| | 16 | - | r. A.S. Sonawane | |
| | 17 | M | rs. C.H. Nemade | |
| | 18 | M | rs. Diptee Ghusse | John John Marie Land Company of the |
| | 19 | Ms | s. Padma Nimbhore | |
| | 20 | Mr | s. Kavitha S. | Kault. |
| | 21 | Mr | . A.S. Choudhary | |
| | 22 | Mr | . S.C. Shiravale | |
| | 23 | Mr | . S.S. Mhamane | Somhame |
| 2 | 24 | Mr | . Santosh Warpe | NA |
| 2 | 25 | Mr. | Sanjay Ghodke | W |
| 2 | 6 | Mrs | s. Pranali P Lokhande | ARLand 07/02/19 |
| 2 | Mr. Sumit Khandelwal | | Sumit Khandelwal | , |
| 2 | 8 | Mr. | P.P. Choudhary | |
| 29 |) | Mr. | Mayur s Patil | Boom |
| _ | | | | |

School of Z Computer miles

| Mr. Rudragouda Patil | 1,11 |
|-----------------------|---|
| | (0) |
| Ms. Sharmila B Kharat | Danara |
| Mr. P.R. Shriram | |
| Mr. Jayvant H Devare | TOUS |
| Ms. B R Alhat | Blis |
| Dr. S.V. Salve | 92. |
| Ms. Farharna J Shaikh | Raehana |
| Mr. Nilesh D Bhandare | J-Fomsky |
| Ms. Ashwini S Mane | Jr. |
| | Mr. Jayvant H Devare Ms. B R Alhat Dr. S.V. Salve Ms. Farharna J Shaikh Mr. Nilesh D Bhandare |

Sondijo to thanke - Cethanke offort 19.

P.D. Manjewas -

R. M. Goudar

212/19

87 / 23 87 / 33



Report

- 1. Name of the Event: Demonstration of Life Science Data Acquisition System
- 2. Date and Place: 23rd January 2019, Department Library
- 3. Level of the event: Institute Level
- 4. Name of the Organizer: Dr.S.S.Barve
- 5. Organized for -: Interested Faculty
- 6. Number of the participants: 20
- 7. Resource person: Sanjeev Pohekar, BIOPAC Sales Manager
- 8. Purpose/Achievement:
 - To give Demonstration of Life Science Data Acquisition System
 - Helpful for faculty in their research activities

Event Co-ordinator

Dr. S.S.Barve

- inhali C Wangikai

MIT ACADEMY OF ENGINEERING, ALANDI (D)

Expert Session

23rd Jan 2018

Title: Demonstration of life science data acquisition system

| Sr. No | School Name | | | |
|--------|-------------|-------------|---------------------|-----------|
| 1. | | Designation | Name of Faculty | Signature |
| 2. | Sum SCET | prof. | Dr. Sunita Bare | 80% |
| | SCET | A. P. | DV. (. wargiun | Qui 15 |
| 3. | SCET | N.P. | P.D. Granjerge | .00 |
| 3 | SCET | A.P. | m.B. Gim | Juny. |
| 4 | SCET | Poot. | Dr. S. A. Jan | Fin |
| 5 | SCET | A. P | Atul. Choudhan | 30/ |
| 6. | SEEP | AP | Usha Verma | Wisher. |
| 7. | SED | P | A.M. Malge | S. |
| 8 | SEE | ACCO. Brit | R.P. Borse | RES |
| 9.1 | SCET | A . P. | H.D. Bhandare | 120 |
| 10 | SEE | A . P. | Drsakhore | ¥. |
| 11 | SCET | Assistata | R.G. Pakil | 470 |
| 12. | SCET | ALLIST Prof | 7. | Bachana |
| 13 | SCET C | 1853. Pro) | | 3 |
| 14 | SCET | ~ ′ | SN. Salm | AB |
| 13 | SCET | ASST-PAST | . M.N. Modelt | nd |
| 10 | SCET | A.P. | S. P. Kale | Piole |
| 7 | SEE | A-P. | Satpajit Pangaonkar | SAS |
| 18 | SCET | A-P | Sanjay aludlee | Was |
| 19 | SCET | AP | KanHas | Kaul |

Licely

| 4 | | 10 | M. DDO | | Ament |
|------------------|-------------|-----------------------|-----------------|--|-----------|
| Sr. 1 20 2 | | School Name SCET SCET | Designation A1> | Name of Faculty Manish Glas Santosh Happ | Signature |
| | | | | | |
| | | | | | |
| | Appendix of | | | | |
| | | | | | |
| | | | | | |

TO COLD TO THE PROPERTY OF THE

Boucher for EDUXLABS









EduxLabs, in association with NSS,IIT Roorkee in Collaboration with School of Computer Engineering and Technology MIT Academy of Engineering, Pune One Week Faculty Development Training Program(FDTP-2019) on "Machine Learning & Deep Learning Techniques"



HANDS ON MACHINE LEARNING APPLICATIONS

Modern Face Recognition with Deep Learning Develop a predictive analytics model for a complex data set Deep Learning for recognizing hand written digits (MNISTdataset) Simple Spam-Detecting Deep Learning Classifier Case Study: Cancer Detection, Case Study: Character Recognition Case Study: Iris Clustering, Case Study: Intelligent Washing Machine Design Image Segmentation using deconvolution layer in Tensorflow. classification of images and Activity detection.



THE COURSE OUTLINES FOR MACHINE LEARNING

Machine Learning Basics, Basics of Deep learning,

Designing & Optimizing Deep Neural Network Model

Content: Distribution of data set, Data Augmentation Modern Deep Networks, Deep Feed forward Networks, Regularization, Optimization for Training Deep Models. Convolutional Neural Network

Content:Introduction to CNNs Properties of CNN representations: invertibility, stability, Covariance / invariance: capsules and related model, Principles behind CNNs, Sequence Modelling

Content: Recurrent Neural network, Bidirectional RNNs, Basics of Recursive neural network and Long Short-Term Memory Network (LSTM), RNN applications.



BENEFITS/MOTIVATION

FDP Certificate of Participation from EduxLabs in assciation with NSS of IIT-Roorkee



TRAINING CHARGES

Faculty / professional Training Charges Rs.3000/- per attendee Research Scholar/Student Training Charges Rs.2500/- per attendee (The fee includes: Training, fdp certificate, software tools)



FDP-2019 CONTACT DETAILS

VISIT http://eduxlabs.com/ +91-7053133032 / 8851533667



This Faculty Development Programme (FDP) is intended to provide opportunities for teachers and researchers employed in institutions for upgrading their knowledge and acquiring practical skills in the area of deep learning. The objective of the programme is to help the faculty learn the principles of deep learning and understand how to build deep neural networks for solving problems in image and text analysis. They will practice the ideas in Python tools such as TensorFlow, Theano, and Keras. The FDP will equip them to use and teach deep learning for various machine learning tasks and expose them to the challenges in deep learning research.

9 FDP CENTER DETAILS

MIT Academy of Engineering, Alandi pune

FACULTY COORDINATORS:

DIPTEE GHUSSE (M:+91-9923640812)

EMAIL: DVCHIKMURGE@COMP.MAEPUNE.AC.IN

SHARMILA KHARAT (M:+91-9970363567)

EMAIL: SBKHARAT@COMP.MITAOE.AC.IN

DATES OF TRAINING: 17th to 22nd June, 2019









EduxLabs, in association with NSS,IIT Roorkee in Collaboration with MIT Academy of Engineering, Pune One Week Faculty Development Training Program (FDTP-2019) on "Machine Learning & Deep Learning Techniques" $17^{\text{th}}-22^{\text{nd}}\,\text{June},\,2019$

REGISTRATION FORM

| Name of the Participant: | _ |
|---|----------|
| Designation/ Scholar/ Student: | |
| Experience (if Applicable): | _ |
| Contact No | |
| Mailing Address: | |
| Name and Address of Institute/college: | |
| Payment details: Faculty / professional Training Charges Rs.3000/- per atternance Research Scholar/Student Training Charges Rs.2500/- per Demand draft in favor of ESOIR BUSINESS SOLUTION LLP payable at | attendee |
| DD No.: | |
| Date: | |
| NEFT details (Date/Payee account details): | |
| Payment can also be made through Online/RTGS/NEFT in our YES BANK Account No. :064763300000997 Account name : ESOIR BUSINESS SOLU IFSC: YESB0000647 ADDRESS: yes bank ltd, ground floor shop no. 12, 1 palam vihar, Gurugram 122017 | |

Contact for Queries:

Kindly mail a scanned copy of registration form & payment details to below mentioned email ids

Faculty Coordinator: Diptee Ghusse | 9923640812 | dvchikmurge@comp.maepune.ac.in
EduxLabs | 7053133032 | info@eduxlabs.com

While making online payment, kindly mentions your name in payment remark to enable us to trace your payment in the bank statement.

Signature of Applicant

Signature of Principal/ Director

Guest Lecture Report

- 1. Name of the Event :One week Faculty Development & Training Program on Machine Learning & Deep Learning Techniques
- : 17th June 2019 to 21st June 2019. CL-I & CL-II Date and Place
- 3. Level of the event: National
- 4. Name of the organizer: Mrs. Diptee. S. Ghusse ,Ms. Sharmila B. Kharat
- Organized for -: Faculty from Different Institutes of India
- 6. Number of the participants: 30
- 7. Resource person: Mr. Durga Prasad Yadav, Mr. Chirag Tank, Edux Labs In association with NSS, IIT Roorkee
- 8. Purpose/Achievement: Updating knowledge and gain practical skills in the area of machine learning and Deep Learning. Practicing the machine learning & deep learning ideas using python

tools like Tensorflow, Keras etc.

9. Photos:



Mrs. D. S. Ghusse & Ms. S. B. Kharat

Co-ordinators

Prof. Mrs.R. R. Badre Dean, SCET



One-week Faculty Development Programme (FDP-2019)

"Machine Learning & Deep Learning Techniques" (17th - 21st June, 2019)
School of Computer Engineering and Technology
In Association withEduxLabs IndiaNational Social Summit (NSS) IIT Roorkee

| Sr.No. | Name of Participant | Sign |
|--------|--------------------------------------|---------|
| 1 | Sipak Ramoliya | Q |
| 2 | Miral Shah | and |
| 3 | Sangeet M. Borde | Burgeel |
| 4 | Rajes hwari M Groudal | ans - |
| 5 | Minaleshi N. Vharklet | M |
| 6 | N.R. Sankpal | All |
| 7 | Vani. A. Hiremani | dh |
| 8 | Dinah Punnoose | Dinle. |
| 9 | SWASANLARI-S | K. J |
| 10 | Sargita Nemade | |
| Н | Rutuja H. Jadhav | 2(1) |
| 12 | Hohipit Tarawade | ART |
| 13 | Shital Ghotelcar | Dr. |
|]-; | Anuperma. Alagunnawa | Vann |
| 15 | Sunandac | 1 |
| 16 | Lemaletha J.N | L |
| 17 | | |
| 18 | Sanjan S. Whodler Rushikeoh Pawar | MEL |



| 10. | Name of Participant | |
|-----|---------------------|------------------------|
| 19 | Shardul Dubay | Sign Guardul Jubay_ |
| 20 | L.R. Badre | Abada |
| 21 | Kankas | Kruh |
| 22 | P.V. Ugale | Rah. |
| 23 | Nels Hajare | 18 |
| 24 | Pranali P. Lökhande | Melando |
| 25 | Padna Nimbhore | A |
| 26 | Archana Yadar | Service 3 |
| 27 | Manish GIK | -44 |
| 28 | Santosh Harpe | |
| 29 | Dr. Sun'ta Bane | 893 |
| 30 | J. B. Kulkarni | BK |
| 31 | | |
| 32 | | |
| 33 | | |
| 34 | | |
| 35 | | |
| 36 | | |
| 37 | | |
| 38 | | |
| 39 | | |
| 40 | | |
| | | School of |

School of Computer English

Boucher for National Conference on Emerging trends in Computer Engineering and Technology

REGISTRATION FORM MIT Academy of Engineering 3"National Conference **Emerging Trends in** Computer Engineering and Technology (NCETCET'19) 29" & 30" March 2019 Name · Designation :. Institution / Company :. Category: Faculty / Industry / Student / Research Scholars UG/PG Student:... Contact Details: Postal Address Telephone Email .. Bank Name: Date :...

Signature of Applicant

Official seal and signature

Of the competent authority

Selection Process & Publication

The papers will be reviewed rigorously and scrutinized by our track experts. Depending upon the reviewers' comments and ratings of papers, the track expert will short list the paper for either poster presentation or oral presentation. Only the selected and presented papers will be published in "CSI Communications", "ICT Academy Research Journals" and "Research Journal of Computer Engg, and Management".

Registration Details:

Eligibility

Open for UG / PG Students, Academicians and Research Scholars of Computer Engineering, Information Technology, Electronics Engineering, Electronics and Telecommunication Engineering and other related disciplines.

Information to Authors

The authors are invited to submit their full papers in IEEE format. The paper should be sent in MS-Word (.docx) and .pdf format to ncetcet@mitaoe.ac.in.

Notification of acceptance of submitted papers will be sent to the authors by e-mail. The work contained in papers should be original and should not have been published elsewhere. It is mandatory for at least one author of paper to register for the conference

All accepted papers in NCETCET19, will be considered for the "Best Poster" and "Best Paper Presentation" Awards, An independent review committee will select the winners.

The Paper Template and Poster Template are available on conference website. http://mitage.ac.in

Important Dates

- ▲ Full paper submission: 05-03-2019
- ▲ Acceptance notification:10-03-2019
- ▲ Camera ready paper: 15-03-2019
- A Conference date: 29th-30th March 2019

Registration Fees: Rs. 1500/-*[Including Service Tax]maximum three students can register for one paper.

* Rs. 1500/- include certificate, lunch for two authors and conference kit for one candidate.

Note: Accommodation is not included in registration fees. For additional author, Rs. 500/- includes certificate and lunch.

Payment Option: DD / Online / Cash. Registration Fees may be paid by Demand Draft in favor of 'MIT Academy of Engineering Departmental Fund' payable at Pune. Registration fees can be paid electronically with given details. Account No.:062910110000355 Type of Account: Saving, Name of Bank: Bank of India, Name of Branch: Alandi, IFSC Code: BKID0000629. For more details visit conference website: http://mitaoe.ac.in



3rd National Conference

Emerging Trends in Computer Engineering and Technology (NCETCET'19)

29th-30th March 2019



School of Computer Engineering & Technology **NBA** Accredited





CSI (Computer Society of India) & ICT Academy

MIT Academy of Engineering

(Formerly Maharashtra Academy of Engineering) NAAC "A" Grade Accredited

Alandi (D), Pune (M.S.) - 412 105 Contact-020-30253500: 30253600 Fax-020-30253799

http://mitaoe.ac.in

About MIT Group of Institutions

MIT Group of Institutions was established in 1983. Since then, it has grown leaps and bounds and has made a strong impact in the field of education throughout the country. With more than 10 campuses in the state of Maharashtra covering almost 1000 acres of area, the MIT Group provides education in the fields of Engineering, Medicine, Pharmacy, Marine Engineering, Insurance, Distance Education, Telecom Management, Lighting, Design, Food & Technology, Retail Management, Business Administration and also school

About MIT AOE

MIT Academy of Engineering [MITAOE] is an autonomous institute affiliated to SPPU. Pune and is one of the renowned engineering institutes in India. It was established in 1998 under the prestigious Maharashtra Academy of Engineering and Educational Research [MAEER], Pune. MIT AOE was established with a vision to be a Center of Excellence for mparting quality engineering education. Today the institute has carved a name for itself as one of the prestigious institutes in India. All the Undergraduate courses are accredited by the National Board of Accreditation and recently the Institute received 'A' Grade from NAAC.

About School of Computer Engineering & Technology

The vision of the School of Computer Engineering & Technology (SCET) is to achieve global recognition in research, teaching and technology development. The faculty of the School has received research grants from apex bodies like AICTE, New Delhi and BCUD, University of Pune. Sustained efforts are made to produce computer/IT graduates with a potential to design and develop innovative approaches to programming and problem solving to meet the needs of the knowledge era. The School is equipped with modern laboratories and software worth more than Rs. 1.3 crore. In addition, the students have access to various facilities like Internet and Wi-Fi. The SCET endeavors to organize seminars, workshops in emerging technological areas to keep pace with the new advancements.

The National Conference on Recent trends in Computer Science and Information Technology (NCETCET'19) aims to create a common platform for students, academicians, researchers, developers and practitioners to discuss and present various research initiatives, outcomes and their experiences. Apart from presentations of their own research findings before a

conglomeration of intellectuals coming from across the globe, there will be a significant amount of participation and discussion from collaborative programmers. The conference will also provide a sound exposure to the world class technologies in practice and for future use. The keynote speakers will address the participants to encourage and strengthen research activities in new frontiers of Computer Engineering and Technology. Also there will be Paper and Poster Presentations where the participants will exhibit their research studies in their respective domain.

Call for Papers

The NCETCET'19 invites the submission of papers to be presented in oral and the poster sessions at the conference. Accordingly, the research areas of this conference are as follows but not limited to:

- Algorithms and Bio-Informatics
- ▲ Computer Architecture and Real time Systems
- ▲ Database and Data Mining
- ▲ Dependable, Reliable and Autonomic Computing
- ▲ Distributed and Parallel systems and Algorithms
- ▲ DSP/Image Processing / Pattern Recognition/Multimedia
- ▲ Embedded system and Software
- ▲ Geographical Info. Sys. / Global Navigation Satellite Sys. (GIS/GNSS)
- ▲ Grid and Scalable computing
- ▲ Intelligent Information & Database systems
- ▲ IT policy and Business management
- ▲ Mobile and Ubiquitous computing
- ▲ Modeling and Simulation
- ▲ Multimedia systems and Services
- ▲ Networking and Communications
- ▲ Performance Evaluation
- ▲ Programming Languages
- ▲ Security and Information Assurance
- ▲ Soft Computing |AI, Neural Networks, FuzzySystems, etc.|
- ▲ IoT applications

Technical Review Committee

- *Dr.S.A.Jain ▲ Mrs. M A Kulkarni ▲Dr.SSBarve *Mr. PD Ganiewan
- *Dr. Avinash Bhute
- ADr. Shrikant Salve
- ▲Mrs RMGoudar
- AMrs. VC Wangikar
- *Mr. Sandeen Shirvale ▲Mr. Amit Sonawane ▲ Mrs. Diptee Ghusse

Faculty Coordinators

Student Coordinators

Mr. Prashant Barve Mr. Adnan Mohsin Ali

AMrs JB Kulkarni

Patron

Dr. Y J Bhalerao Director

Chief Convener

Mrs. R R Badre

School of Computer Engineering & Technology

Convener

Mrs. Minakshi N Vharkate Sr. Assistant Professor

Faculty Coordinator

Dr. Manish Giri Mr. Pranav Shriram Assistant Professor Assistant Professor

Advisory Committee

Dr. KKShukla

Professor (HAG), Dept. of CSE, IIT, BHU Varanasi

Dr. S U Ghumare

Professor, Computer Engg., COE-Avasari, Pune

Dr. Abhijat Vichare

Dr. Pritam Shah

Professor, Computer Engg, Jain University, Bangalore

Mr. Srinath Vangari

Mr. Pravin Pawar

▲ Mr. Mayur Patil

▲ Mr. Jaywant Devare

A Ms. Shubhangi Kale

⋆ Mr. Sanjay Ghodke

- **Organizing Committee**
- ▲ Ms. Neha Hajare ▲ Mr. Santosh Warpe
- ▲ Ms. Sharmila Kharat
 - ▲ Ms. Chetana Nemade
 - ★ Mr Sunil Mahmane
 - ▲ Mrs. Pranali Lokhande
 - ▲ Mrs. Ashwini Mane

Correspondence Address

Mrs. R R Badre

Chief Convener and Dean School of Computer Engineering & Technology MIT Academy of Engineering Alandi (D). Pune 412 105. India Email id : dean.scet@mitaoe.ac.in Contact 020-30253500 (Ext. - 1052)

National Conference Report

1. **Name of the Event:** National Conference on Emerging Trends in Computer Engineering and Technology.

Date and Place: 29th – 30th March ,2019
 Level of the event: National Level

4. Convener: Minakshi N.Vharkate, Dr. Manish Giri

5. Faculty coordinator: Dr. Manish Giri

6. Organized for: UG, PG, Research Scholar and Academician.

7. Number of the Participants: Participants: 56

8. **Resource person:**

| | o. Resource person. | | |
|--------|--|---|---------------------|
| | | Chief Guest and Keynote speaker | |
| | Dr. Vijaya B. | Musande Vice Principal, Jawaharlal Nehru | College, Aurangabad |
| | | Keynote Speaker | |
| | | Guest of Honor and Keynote Speak | er |
| | | Mr. Shubhash Mali | <u> </u> |
| | | Technical Lead Veritas Pvt. Ltd.,Pun | e |
| | | Paper Presentation Session Chairs | |
| Sr.No. | Track/Poster Presentation | Session Chair 1 | Session Chair 2 |
| 1 | Track 1-Advanced Computing and Cloud. | Dr. Vijaya B. Musande JNEC, Aurangabad | Dr. S.A. Jain |
| 2 | Track 2-Computer Network Communications | Mr. Priya Borade JNEC Aurangabd | Dr. S S Barve |
| 3 | Track 3-Informatics and Embedded System | MR. P D Ganjewar | Dr. Avinsah Bhute, |
| 4 | Track 4-Hybrid Intelligent Models and Applications | Mr. Sandeep Shirwale | Dr. Shrikant Salve |
| 5 | Track 5-Internet of Things (IoT) and | Mr. Shubhash Mali Veritas Pvt. Ltd.,Pune | Mrs. R M Goudar |

9. **Purpose/Achievement:**

Data Base-

National Conference on Recent trends in Computer Science and Information Technology (NCETCET'19) aims to create a common platform for students, academicians, researchers, developers and practitioners to discuss and present various research initiatives, outcomes and their experiences.

Publication in Research Journal:

All presented papers will be published in CSI Communications, ICT Academy Research Journals and Research Journal of Computer Engineering and Management

10. Photos with captions:





Chief Guest and Guest of honor during inauguration



Felicitation of Guest



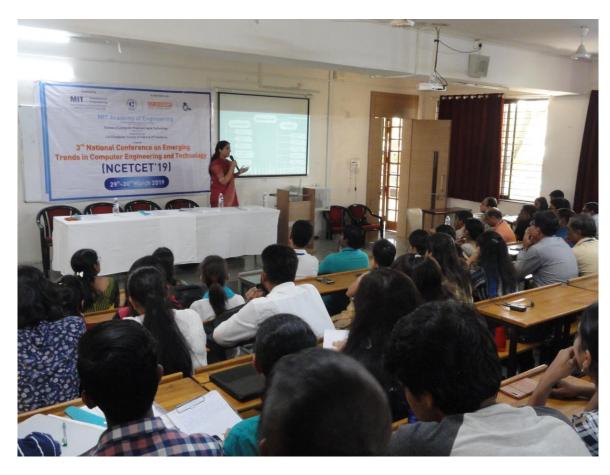
Dr. Vijaya B Musande delivering keynote speech



Mr. Shubhash Mali Delivering Keynote Speech



Inauguration of Conference E-Proceeding



Participants listening keynote Speech



Participant during paper presentation

10. Photos with captions:



Chief Guest and Guest of honor during inauguration



Chief Guest and Guest of honor during inauguration



Felicitation of Guest



Dr. Vijaya B Musande delivering keynote speech



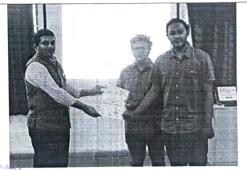
Mr. Shubhash Mali Delivering Keynote Speech



Inauguration of Conference E-Proceeding



Participants listening keynote Speech



Prize distribution

Minakshi N.Vharkate Convener,NCETCET'19 Prof. Mrs. R.R.Badre Chief Convener, NCETCET'19 & Dean SCET

Academy of Engineering (An Autonomous Institute)

Alandi (D), Pune = 412105

Department of E&TC Engg.

Advancing Humanity through Technology

(Accredited by NBA, ISO 9001:2008 Certified)

REPORT

Activity

: Faculty Development Program (FDP)

Details

: One-week FDP on Embedded System Programming

Trigger Point

: Testing of sample project on ARM9 platform and hands-

on device drivers, Cortex-M4 and FreeRTOS

Date

: July 24-28, 2018

Venue

: A-109 Embedded System Lab, Dept. of E&TC

Engineering, MITAOE, Alandi

Level of the Event

: Intercollege

Coordinator

: Bhairavi N.Savant

Member

: Vinaya Tapkir

Attendees

: Faculties

No. of Participants

:08

Resource Faculty

: Nitin Paranjape, Ketan Patel, Dwijay Bane, Edutech

Learning Solutions Pvt. Ltd. Vadadora, Gujarat

Objectives:

- To explore the AT91RM9200 architecture, Cortex-M4 and FreeRTOS
- To utilize the features of RTOS and hands-on activities
- To give practical revelation to basic device drivers for GPIO based hardware, its user program and its debugging techniques.

Jenot .

RECEIVED

2 August

13 Aug 2018



MIT | Academy of Engineering

Alandi (D), Pune - 412105

School of Electrical Engg.

Department of E&TC Engg. (Accredited by NBA, ISO 9001:2008 Certified)

ATTENDANCE SHEET: FDP

| | 2010.10 | Day | Morday |
|------------------|---|---|--|
| Academic Year | 2018-19 | Date | 23/07/18 |
| Term | 1 | Time | 10.00 am to 5.00 pm |
| Class | 5-Day FDP on Embedded System Programming. | | |
| Topic | | | |
| Resource Faculty | Mr. Ketan Patel, l Edutech Learnin | Mr. Nitin Paranjap g solutions Pvt. Li | oe, Mr. Dwijay, Mr. Nikhil, d. , Vadodara, Gujarat. |

| | | | | Name | Sign |
|---------|--------------------|----------|---------|------|------|
| Sr. No. | Name | Sign | Sr. No. | Name | 0.9. |
| 1 | Amit V. Nagarale | 4 | 11 | | , |
| 2 | mahesh c. vibbate | Jung | 12 | | |
| 3 | BNSavant | BÄS | 13 | | |
| 4 | Vinaya Tapkis | # Tapler | 14 | | |
| 5 | 6. k. Rudrawar | Spull | 15 | | |
| 6 | Savita Pawar | \$- | 16 | | |
| 7 | Sondip Nagre | Mey | 17 | | |
| 8 | Prachi Rajanapollu | CHE | 18 | | |
| 9 | | | 19 | | |
| 10 | | | 20 | | |

| BNS around | 600 |
|---------------------------------------|-----------------------|
| Mrs. B. N. Sawant, Mrs. Vinaya Tapkir | Nitin Paranjahe/Kotay |
| Organizing Faculty | Resource Fabulty Pate |
| | |



EDUTECH LEARNING SOLUTIONS PVT. LTD.



Academy of Engineering

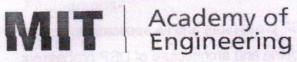
in association with

SCHOOL OF ELECTRICAL ENGINEERING MIT ACADEMY OF ENGINEERING, PUNE

| This is to certify that Mr./ Ms. | |
|--|----------------------|
| of Department has participated in 5- day Faculty Deve | elopment Program on |
| "Embedded System Programming" held from 23/07/2018 to 27/07/2018, | jointly organized by |
| Edutech Learning Solutions Pvt. Ltd., Vadodara and School of Electrical En | gineering, MIT AOE, |
| Pune. | |

Mr. Nitin Paranjape Director Edutech Learning Solutions Pvt. Ltd. Vadodara Bhairavi N. Savant Event Coordinator MIT AOE, Pune

Dr. Debashis Adhikari Dean School of Electrical Engg. MIT AOE, Pune



Alandi (D), Pune - 412105

School of Electrical Engg.

Advancing Humanity through Technology

(Accredited by NBA, ISO 9001:2008 Certified)

REPORT

Activity

: Workshop

Details

: Real time application using DSP processors- hands On

Trigger Point

: To implement real time applications using DSP hardware

Date

: 13th February to 14th February 2109

Venue

: Signal Processing Lab

Level of the Event

: State Level

Coordinator

: Smita S. Kulkarni

Attendees

: Faculty and Students

No. of Participants

: 14

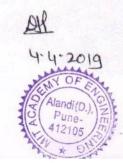
Resource Faculty

: Mr. Ketan Patel, Edutech Pvt. Ltd.

Objectives

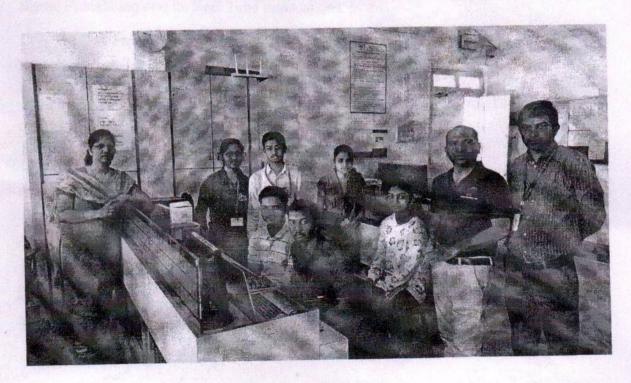
- To Get introduced to C6000 & C5000 DSP platform featuring TMS320C6748
 & TMS320C5515 Respectively
- To explain Working with Code Composer Studio for DSP platform. Introduce to basic Board development procedure
- To describe Hands-on on DSP Activities like basic Signal/ Audio/ Speech/Image and Video processing.

of Smt.

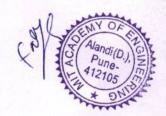




Resource Faculty and Participant-Introduction DSP Processor



A Session in Progress



To. The Director. MIT AOE Pune

Through, The Dean of SEE.

Sub. : Approval for release of Work order for organizing 2 Day Workshop on "Real Time Applications on DSP processor -Hands on" .

Dear Sir.

The School of Electrical Engg. is planning to organize a 2 Day Workshop on "Real Time Applications on DSP processor -Hands on" on 13-14 Feb 2018 for Faculty as well as students. The workshop will be conducted by an expert with experience in the said domain.

The workshop will be delivered by Mr. Ketan Patel , Edutech Pvt Ltd., Vadodara . He has experience in this domain. His practical knowledge on the said topic shall help the students and faculties to learn advancements in the field of Signal Processing and its Real Time applications.

Above said activity is already sanctioned and we have attached sanction letter along with this letter.

So we kindly request you to please provide permission for release of Work order.

Submitted for kind consideration and approval

Sincerely,

Smita Kulkarni

Forwarded for The Son!

Uday Mithapelli

(Co ordinator)

7 Feb, 2019

To, The Director, MIT AOE Pune

Through, The Dean of SEE,

Sub. : Approval for release of Work order for organizing 2 Day Workshop on "Real Time Applications on DSP processor -Hands on" .

Dear Sir,

The School of Electrical Engg. is planning to organize a 2 Day Workshop on "Real Time Applications on DSP processor -Hands on" on 13-14 Feb 2018 for Faculty as well as students. The workshop will be conducted by an expert with experience in the said domain.

The workshop will be delivered by Mr. Ketan Patel , Edutech Pvt Ltd., Vadodara . He has experience in this domain. His practical knowledge on the said topic shall help the students and faculties to learn advancements in the field of Signal Processing and its Real Time applications.

Above said activity is already sanctioned and we have attached sanction letter along with this letter.

So we kindly request you to please provide permission for release of Work order.

Submitted for kind consideration and approval

Sincerely,

Planned (Co ordinator)

Planned for your oction for approved present.

Wind approved present.

Úday Mithapelli

(Co ordinator)

Academy of Engineering [An Autonomous Institute]

Alandi (D), Pune - 412105

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

Advancing Humanity through Technology (Accredited by NBA, ISO 9001:2008 Certified)

ATTENDANCE SHEET: Real Time Applications on DSP processor –Hands on

| Academic Year | 2018-19 | Day | Thursday, |
|------------------|--------------|----------|-----------|
| SEM | | Date | 14/2/19 |
| Topic | DSPProcessor | - TMS 32 | OC6748 |
| Resource Faculty | Ketan Patel | | |

| Sr. No. | Name | Sign |
|---------|--|-----------|
| 1 | Prachi Rajanapolly | PR |
| 2 | Nutar. V. Bansode | M |
| 3 | Aniket K. Kemalkar | A). |
| 4. | Swapm D- Daphal . (| 2 annim |
| 5. | Sachin. H. charhan | CHM. |
| 6. | Exta S. Rathed. | Elate. |
| 7. | Prajakta Pawale | (AdiBal. |
| B' | Ashrini Botkale | no Somble |
| 10 - | Seema Sonkamble Mrunalini Chavaran | OR- |
| 11, | Dr. D. y. Sakhare | 348 |
| 12- | | Denilo |
| 13. | Giwal Ottanwan (8766793430) Siddhesh Ghadelau (9158836437) | 0 |
| 14. | Satrasit Pargnomhae | SAS |
| 15- | 0 | |
| | | |
| | | |
| | | |
| | | |
| C 110 | 1/4/1/2011/1001 | |
| Smito | Kulliarni/ Joseph Ketan | |
| 8 | Organizing Faculty Resource Faculty | |
| | Edutech Put Otal | |

Academy of Engineering [An Autonomous Institute]

Alandi (D), Pune - 412105

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

Advancing Humanity through Technology (Accredited by NBA, ISO 9001:2008 Certified)

ATTENDANCE SHEET: Real Time Applications on DSP processor -Hands on

| Academic Year | 2018-19 | Day | Wednesday |
|------------------|-------------|---------|-----------|
| SEM | I | Date | 13/2/19 |
| Topic | DSP Process | or- TMS | 320C5515 |
| Resource Faculty | Ketan Patel | | |

| Sr. No. | Name | Sign |
|---------|---|-----------|
| 1 | Prachi Rajanapolly | PP13 |
| 2 | Mutan V. Bansode | N |
| 3 | Aniket K. Kemalkus | AD. |
| 4 | Swapni D. Daphal | X Compon |
| 5 | sachin H. Charban | SHIH. |
| 6. | Exta S. Rathod | Electe. |
| 7. | Ashvini M. Barkale | Adreante. |
| 8. | Prajakta Pawale | Hojoks |
| 9. | Seema Sonkamble | Samble |
| 10. | Mrunalini Chavaan | (PB) |
| 11. | O. J. y. Saklar | 1915 |
| 12. | Viwal OHarwar (8766793430) | y well |
| 13. | Siddhesh Ghodekay (9158836437) | (3) |
| 14, | Satrajit + Pargaontos | CAS |
| H . | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| Sm. 8 | Organizing Faculty with peth Patel Resource Faculty | |



An Autonomous Institute

Certificate

This is to certify that

has successfully completed A Two Days State Level workshop on "Real Time Applications Using DSP Processors-Hands On"

Organized By School of Electrical Engineering held on 13 - 14 Feb 2019

Prof. Uday Mithapelli Workshop Co-Ordinator Prof. Smita Kulkarni Workshop Co-Ordinator Dr. Debashish Adhikari Dean, SEE





Academy of Engineering

Alandi (D), Pune - 412105

School of Electrical Engg.

Department of E&TC Engg.

(Accredited by NBA, ISO 9001:2008 Certified)

18-19 T-II

REPORT

Activity

: Faculty development program

Details

: Hands on ARM7 & RTOS

Trigger Point

: Interfacing of advanced peripherals with ARM7

Date

: 12th-16th Feb 2019 (5 days)

Venue

: Dept. of E&TC MITAOE Pune

Level of the Event

: University

Coordinator

: Mahesh C. Vibhute

Attendees

: Faculty of SEE

No. of Participants

: 7

Resource Faculty

: Mr. Nukul Khadse, Mr. Nikhil Komalan, Application

Engineer, Edutech learning solutions pvt. ltd. Vadodara,

Gujrat.

Objectives

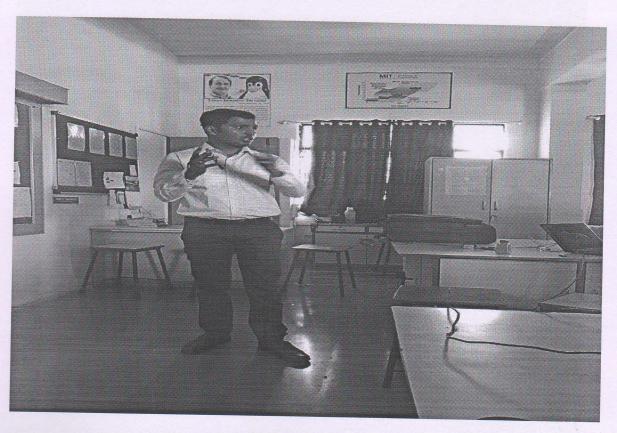
- To learn programming techniques and interfacing of higher end modules like GPS, GSM and ESP8266 Wi fi module
- To understand UCos-II RTOS concepts along with Semaphore, Mutex, Mailbox and Queues implementation.

RECEIVED

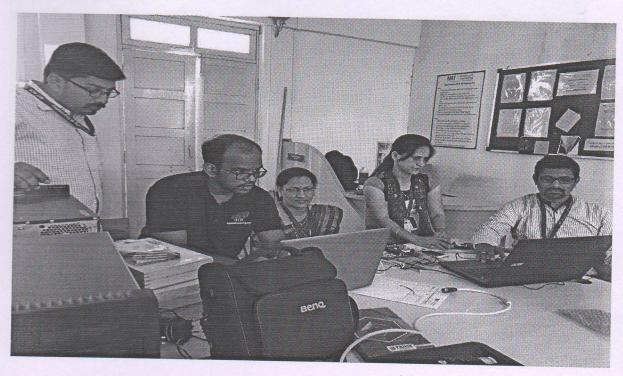


Jism't.

28.2.19



Introduction of ARM7 & Eclipse compiler



A Session in Progress

April 17, 2018

To, The Director, MIT AOE. Pune

Through, The Head (E&TC Engg.) MIT AOE, Pune

Subject: Approval for Faculty Training Programme (FDP) - TY BTECH (ET) Courses and the expenditure thereof

Dear Sir,

In view of Academic Autonomy, the TY BTech (ET) faculty members would like to undergo the above said programme for the TY BTech (ET) courses.

The proposed budget is Rs. 1, 75,000/- (One Lac and Seventy Five Thousand only)

We shall be obliged if you kindly consider and approve the same.

Yours Sincerely,

Bhairavi N. Savant

Autonomy Coordinator

Encl.:

FDP Details - TY BTech (ET) Courses

Forwarded for consideration & approval.
Lathande jikk-

FDP Details

TY BTech (ET) Courses - [Semester V & VI]

| SI. No. | Course / Course | Activity Planned | Resource Person | Target Audience | Tentative Dates (Monthwise) | Tentative Budget |
|-----------------------------|-----------------|---|---|----------------------------------|--------------------------------|---------------------|
| 13 | CS - ADG | Industry Training | Industry Person (Automation and Control Systems) | Syscon Research group faculties | May-18 | Nil |
| 14 | ATD - Dr. DA | FDP on HFSS | Entuple | Course Members | May-18 | Nil |
| 15 | MCA - AVN | Industrial Training | Logic Power | Faculty for MCA course | Apr-18 | 25000 |
| 16 | DCM- MRN | Antenna Design and Simulation for Larger Application, IIT Guwahati | Experts from Silicon Microsystems, Bangalore | E&TC Faculties and Staff members | March 3-5, 2018 | 10000 |
| 17 | ESP - BNS | FDP on Embedded System Programming | Edutech Learning Solutions Pvt. Ltd. Vadodara, Gujarat | Emsys Research group members | May-18 Or July-18 | 20000 |
| 18 | ESP - NRS | Workshop Course Description | Suraj Mate | EmSys Group members | Jun-18 | 15000 |
| 19 | ESP - NRS | Seminar on Embedded Systems and its programming | CoreEL Technologies, Bangalore | Emsys Research group members | May-18 | 10000 |
| Total Proposed Budget (Rs.) | | | | | 175000 | |

BNSavant

Bhairavi N. Savant

Autonomy Coordinator

Sandip S. Lokhande

HoD (E&TC)



Academy of Engineering

Alandi (D), Pune - 412105

School of Electrical Engg.

UG Program in E&TC Engg.
(Accredited by NBA, ISO 9001:2008 Certified)

ATTENDANCE SHEET: FDP

| Academic Year | 2018-19 | Day | Tuesday |
|------------------|--------------------|------|---------------|
| Term | II | Date | 12/2/2019 |
| Class | | Time | 11.00 to 5.00 |
| Topic | ARM7 and RTOS | | 11.00 to 3.00 |
| Resource Faculty | Mr. Nikhil Komalan | | |

| Sr. No. | Name | Institute | Sign | Sr. No. | Name | Sign |
|------------|-----------------|--------------|--------|---------|-------|-------|
| 1 | Vinaya Tapkiró | MITAGE | Baplar | 11 | | |
| 2 | Bhairari Savart | MITAOB | BNS | 12 | Walne | bigii |
| 3 | Shilpa Shingare | MITAGE | 033 | 13 | | |
| 4 | Amit Nagrale | MITAOB | 8 | 14 | | |
| 5 | Mahesh Vibhute | Marmor | | 15 | | |
| 6 | Ajit Tapkir | 1) | AMA | 14 | | |
| 7 | Madhavi Repe | D.Y.P.Pimpri | | | | |
| 8 | At THY | | | | | |
| 9 | as about pleps. | | | | | |
| 10 | | | | | | |

| Justpen | 2 July |
|--------------------|---------------------------------------|
| Mr. Mahesh Vibhute | Mr. Nikhil Komalan, Application Engg. |
| Organizing Faculty | Edutech, Vadodara Resource Faculty |



Academy of Engineering

Alandi (D), Pune - 412105

School of Electrical Engg.

UG Program in E&TC Engg. (Accredited by NBA, ISO 9001:2008 Certified)

Feedback

FDP on

ARM7 & RTOS (12 to 16 Feb, 2019)

(Rating Scale: 1 Poor, 2 Average, 3 Good, 4 Very Good, 5 Excellent

| S1. No. | Parameter | Rating | Suggestions/Comments |
|---------|--------------------|--------|----------------------|
| 1 | Visit Duration | 5 | |
| 2 | Topics Coverage | 5 | |
| 3 | Presentation | 5 | |
| 4 | Quality of 😝 🕞 P | 5 | |
| 5 | Interaction | 5 | |
| 6 | Venue | 5 | |
| 7 | Understandability | 5 | |
| 8 | Skill upgrade | 5 | |
| 9 | Overall Impression | 5 | |
| | Overall Rating | 5. | |

| | Yes | May be | No |
|--|-----|--------|----|
| Would you attend program of such type in future? | ~ | | |
| Would you recommend this program to others? | V | | |

Additional Suggestions / Comments

| Areas of improvement |
|----------------------|
| Altres of suprovents |
| |

Dr. D.Adhikari Dean Madhavi Pepe D.Y.P Pimpri

Dr. D. Y. Pabil Institute of Technology, Pimpri, Pune-18.

MIT

Academy of Engineering

Alandi (D), Pune - 412105

Department of E&TC Engg.

Advancing Humanity through Technology

(Accredited by NBA, ISO 9001:2008 Certified)

INDUSTRY FEEDBACK

(Rating Scale: 1 is Poor, 2 is Average, 3 is Good, 4 is Very Good, 5 is Excellent)

| SI. No. | Parameter | Rating | Suggestion / Comments |
|------------|---|--------|-----------------------|
| 1. | Vision and Mission | 5 | |
| 2. | Objectives and Outcomes | 5 | |
| 3. | Curriculum | 3 | |
| 4. | Teaching Learning Process | 4 | |
| 5. | Faculty and Staff | 5 | |
| 5. | Students (Knowledge, Skill and Behavior) | | |
| 6. | Infrastructure (Classrooms and Labs) | 4 | |
| 7. | Overall Impression | 4 | |

Additional Suggestions / Comments

| The strongest aspect of the Department | Areas of improvement |
|---|----------------------|
| - Open to snew technologing 8 methodologing of in embedded system designing | |
| lentedded system dag ming | |

| Sign. with Date | : | 10/2/19 |
|------------------------|---|--|
| Name with Designation | : | Nrikul Khadre, Application Engg. |
| Organization | : | Eduted Learning Solutions Put- LHJ. |
| Contact No. & Email ID | : | 7984317079, hukul @ edutech learning-a |



Training Agenda: HyperMesh & OptiStruct Linear FEA (28th to 31st January, 2019)

Agenda: 28th January, Monday (First Half)



Altair HyperWorks Overview

- Altair Software Solutions
- Altair Solver Technology

Agenda: 29th January, Tuesday (Full Day)



1. Basic Interaction with HyperMesh Desktop

- Getting Started
- Opening and Saving Files
- Controlling the Display
- Working with Panels
- Organizing a Model

2. Geometry

- Importing, Exporting and Repairing CAD
- Simplifying Geometry
- Generating Midsurface
- Generating and Editing Surfaces

3. 2D Meshing

- Automeshing
- Refining Topology to Achieve a Quality Mesh
- Checking & Editing Mesh

4. Solids & 3D Meshing

- Creating and Editing Solid Geometry
- Tetra Meshing

Agenda: 30th January, Wednesday (First Half)



- 4. Solids & 3D Meshing
 - Solid Meshing: Hexa-Penta Mesh
- **5.** 1D Meshing and Connectors
 - 1D Meshing, HyperBeam, Connectors

Agenda: 31st January, First Half



6. OptiStruct FEA Setup

- General Analysis Setup Process & Tools
- Linear Static Analysis
- Normal Modal Analysis



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:

How to delete negative incidents from mind How to develop positivity in you and around

Other Remarks:

Photographs:

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

List of Participants

- 1) Pramod Kothmire
- 2) Prafulla Hatte
- 3) Vivek Deshmukh
- 4) B.R. Patil
- 5) S.R.Patil
- 6) S.P.Dhavane
- 7) Maya Charde
- 8) Nilesh Totala
- 9) Archana Mane
- 10) Namdev Rashinkar
- 11) Kamlakar Dhumal
- 12) Shital Gajbhiv
- 13) Jyoti Gunjotkar
- 14) Mahesh Karad
- 15) Vinayak Bhosale







School of Mechanical and civil engineering

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

Alandi (D), Pune - 412105

Report

Workshop- 4 days workshop on "Hands on training on Hyperworks Software"

Resource Person- Mr. Vishal Bagthadiya (DesignTech System Pune)

Organized By- Prof. Amit B Belvekar

Taregt Audience- Faculties of School of Mechanical and Civil Engineering

DesignTech System Pune has conducted the training program on "Altair- Hyperworks software" for faculties of School of Mechanical and Civil Engineering.

Hypermesh software is included in curriculum of TYBtech Minor course Finite Element Analysis under the basket CAE. Hence the training for faculties on mentioned software was very much essential. The training was conducted on 28th January to 31th January 2019.

Training consisted of Altair HyperWorks overview, Basic interaction with HyperMesh, Modelling, 2D and 3D meshing with quality check, Optistruct FEA setup.

Total 13 faculties have attended the workshop from Mechanical.

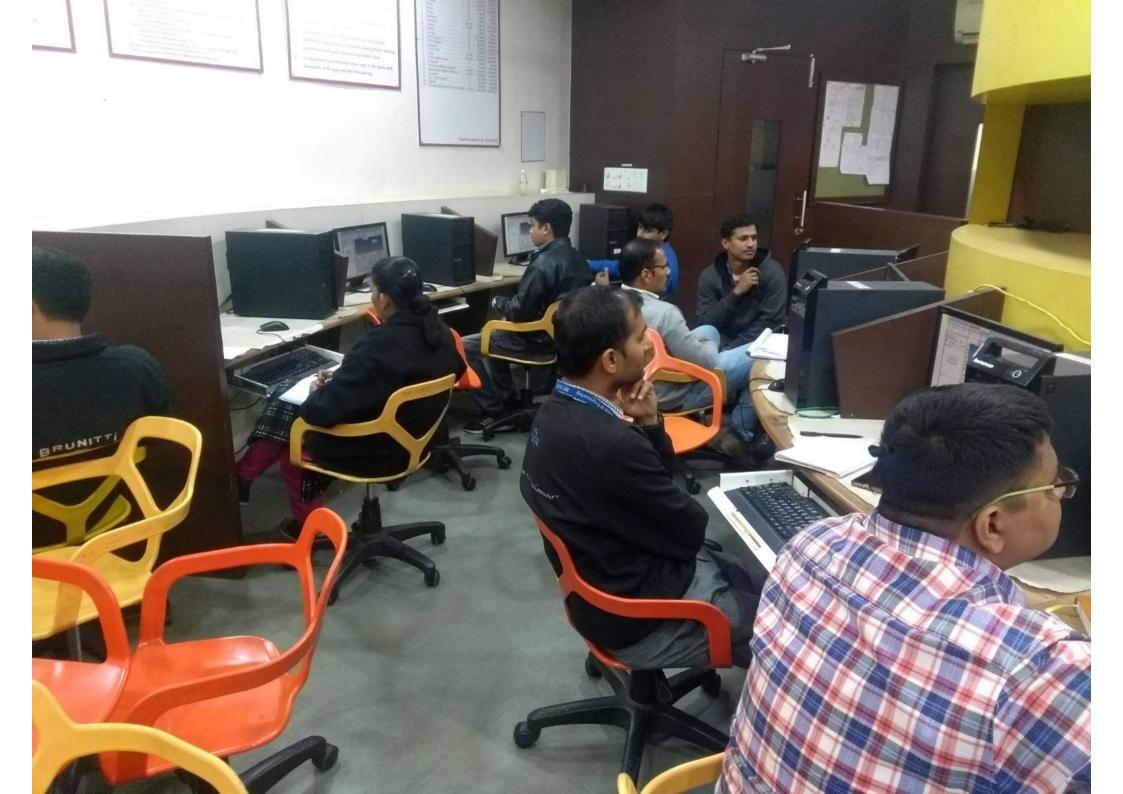
Resource person for Workshop- Mr. Vishal Bagthadiya

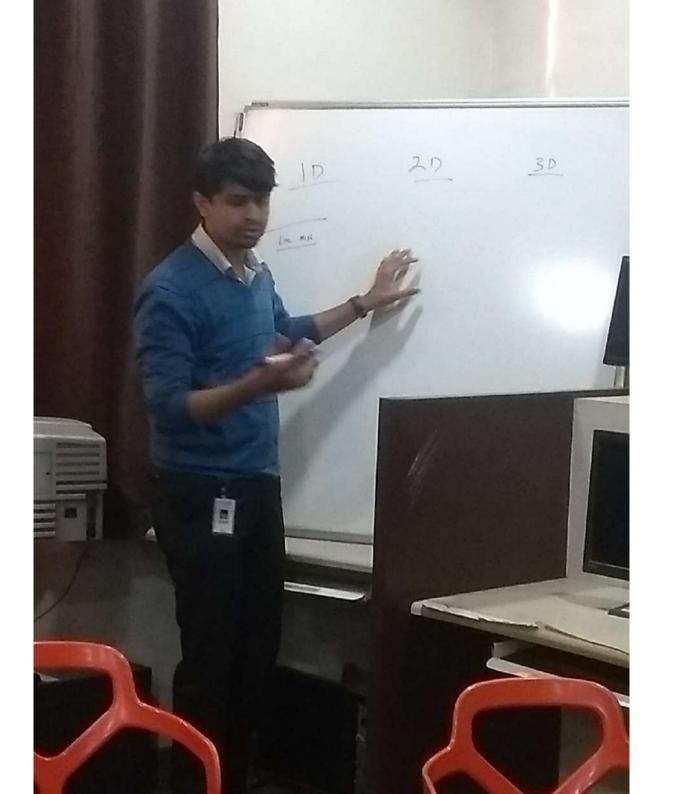


Mr. Vishal Bagthadiya delivering session to the faculties



Participants attending the workshop







Mr. Vishal Bagthadiya delivering session to the faculties



Participants attending the workshop

ABBelvekar

Patte



Workshop on "Altair Hyperwooks

Resource Person: Mr. Vishal - DesignTech Pune

Date: 28 Jan 2019 - 31 Jan 2019

TATTENDEES

- 1. Mr Sachin Dhavaire
- 2. Mr. Sudesh Powars
- 3. Mr. V.S. Dighe
- 4. Mr Mohnish Shah
- 5. Mr. Venugopal Kulkami
- 6. Mr. B.R. Patil
- 7. Mr A.J. Asalekars
- 8. Mr. Mw Bhalwankers
- g. Mr A.S. Chandore
- 10. Mr R.K. Patil
- 11. Mr. A.M. Kolhe
- 12. Mr. R.S. Jadhar
- 13. Mr N.B. Totla

Organizes

Invited Speakers

Dr. Naga Raju, VNIT, Nagpur

Dr. Sathish Kumar A., VNIT, Nagpur

Dr. Seema Purohit, Kirti College, Mumbai

Registration Fee

Research Scholars / Faculty : Rs. 1000/Academic / R&D Institution : Rs. 2500/Industry : Rs. 3000/-

Account Details

Name of account holder: MIT Academy of Engineering

Name of Bank: Bank of India Account No.: 062920110000009

Branch name: Alandi Branch, Pune, 412 105 (MAH)

IFSC Code: BKID0000629 Account Type: Current

Address for Communication

Dr. Suresh Hiremath Mr. Satish Gajbhiv

Coordinator - NCETMS 2019

School of Humanities Engineering Sciences MIT AOE, Alandi-412105, Pune, (M.S.), India.

Phone : (020) 30253507 Ext 1078, 1074 Mobile : +91-97671070558/9970253562

Fax : (020) 30253799

E-mail: sshiremath@mitaoe.ac.in

sggajbhiv@esci.maepune.ac.in

Website: www.mitaoe.ac.in



Climate

Comfortable weather: Min: 20°C Max: 40°C.

Organizing Committee

Chairman

Dr. Yogesh J. Bhalerao Director, MIT AOE Alandi (D), Pune

Convener

Mrs. Prabha Kasliwal Dean, School of Humanities & Engineering Sciences MITAOE Alandi (D), Pune

Coordinators: Mr.Satish Gajbhiv (9970253562)
 Dr. Suresh Hiremath (9767107055)

• Members : Mrs. Asha Abhilash

Dr.Puja Verma Mrs. Sini Ronson Ms. Priti Shinde Mr.Azhar Shaikh Mrs.Manisha Pansare Mr.Manish Khare Mr. Mahendra Shete Ms. Vithika Siddhabhati Mr.Hussain Shaikh

Dr. Sushma Kulkarni

Important Dates

- Last date to receive full paper & registration : 25th May 2019.
- Intimation of acceptance : 26st May 2019

Venue

D011, Examination Building, MITAOE.

Announcement and Call for Papers

8[™]
NATIONAL CONFERENCE

On

Emerging Trends in Mathematical Sciences NCETMS 2019

7 June, 2019 Boucher





(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

Organized by

School of Humanities & Engineering Sciences

MIT Academy of Engineering,

Alandi (D), Pune - 412105,

Maharashtra, India.

(NAAC Accredited and ISO 9001-2015 Certified Institution)

The Host Institution

MIT Academy of Engineering (MIT AOE) was established in 1999, situated in a serene, intellectual and spiritual environment in Pune. It is an extended vision of Prof. Dr. V. D. Karad, Executive President and Managing Trustee, MAEER's MIT Group of Institutions, Pune. Dr. Sunil Karad, Executive Director, MIT AOE, Alandi, has set up a core culture through the process of continual improvements in quality of educational service, infrastructure, and learning environment with a focus on extra and cocurricular activities so that the students become competent to face the challenges of globalization. The institute offers U.G programmes in Electronics, Computer, Chemical, IT, E&TC Civil and Mechanical Engineering which are accredited by NBA and P.G. programmes in Computer, Mechanical and Electronics Engineering. Recently the institute is accredited by NAAC with "A" Grade.

About the School

The School of Humanities and Engineering Sciences is established recently by merging of two departments namely, department of Applied Sciences and Department Humanities and professional development. The school of Humanities and Engineering Sciences is instrumental in teaching significant subjects like Mathematics, Chemistry and Physics, Psychology, Entrepreneurship development, soft skills etc. from first year to third year B.Tech students. The school has its strengths in the infrastructure that meets high standards, state-of-the art laboratories and qualified, experienced faculty members. The faculty members have published more than fifty research papers in reputed national/international journals and presented papers in National/International conferences.

The school has successfully completed serval projects sponsored by DST, Department of Atomic Energy, NBHM and SPPU. The school has consistently contributed to the scientific community by organzing Several. National level conferences, FDP's, STTP's workshops and more than 30 guest lectures.

The School envisions bright future of the students in the Competitive world by fostering their all-round development and hence readying them to accept to tackle the challenges of the ever demanding industrial scenario by building their confidence, communication skills in English (general and business), soft skills and aptitude.

General Objective

The Conference will provide a platform for enriching the mathematical flavor and culture in various fields of engineering and technology. The main objective of this conference is to provide impetus and motivation for further research work and directions for interdisciplinary research. We aim at bringing together academicians, researchers and people using Mathematics in academics industry and elsewhere, to share their knowledge and exchange views and ideas. This will facilitate to discuss future prospects in the field of engineering applications of Mathematics. The general objective is to create awareness among the teachers about the beauty of various real life and Industrial applications of Mathematics.

Call for Papers

The organizing Committee of the conference invites papers from researchers and practitioners on the following areas which include and are not limited to

- Engineering Applications of Mathematics
- Differential Equations
- Discrete Structures and Graph Theory
- Modeling and Simulation
- Numerical Methods/Analysis
- Optimization Techniques in Engineering
- Stochastic Models
- Fluid and Solid Mechanics
- Neural Networks / Fuzzy Logic
- Astronomy
- Control Theory and Signal Processing
- Integral Transforms
- Computer Science & Engineering
- Financial Mathematics
- Mathematical Economics
- Analysis, Algebra, Geometry and Mechanics.
- Digital Image Processing
- Genetic Algorithms
- Mathematical Physics
- Software Reliability and Computer Simulation.
- Finite Element Methods etc.

Paper Format

Original research articles and papers are invited for presentation in the Conference. Papers must reflect original thoughts, research work, practical experience, Mathematical models, innovative ideas. Extended abstract (not more than 250 words) along with full manuscript giving area code, problem identification, techniques used and key results of the paper typed in MS Word with 12 point size in A4 sheets should be sent by email to the Convener/Coordinator. Accepted papers will be published in conference proceedings with ISBN number.

8th National Conference

on

Emerging Trends in Mathematical Sciences NCETMS 2019

7 June 2019

Registration Form

| vame: |
|-------------------------------------|
| Organization: |
| Designation: |
| Address for correspondence: |
| |
| Sex: Age: |
| elephone: |
| Mobile: |
| E-mail: |
| |
| ick whichever is applicable: |
| Academic / R & D Institute |
|] Industry |
| Research Scholar / Faculty |
| Plan to attend the conference |
| Wish to present a paper |
| Amount paid: Rs |
| Reference No. of Online Transaction |
| |
| |
| |



Alandi ,Pune

SCHOOL OF HUMANITIES AND ENGINEERING SCIENCES

EVENT REPORT

Activity

: National Conference on Emerging Trends in

Mathematical Sciences

Details

: Paper Presentations in the subject of Mathematics.

Trigger Point

: To know about the advances in mathematical sciences

Date

: 7 June 2019

Venue

: MIT Academy of Engineering, Alandi, Pune

Level of the Event

: High Level

Coordinator

: Mr. Satish Gajbhiv, Dr. Suresh Hiremath

Attendees

: 30

No. of Participants

: 14

Resource Faculty

: NA

Objectives

: To foster the attitude of research

Outcomes

: Recent advances in the mathematical Sciences

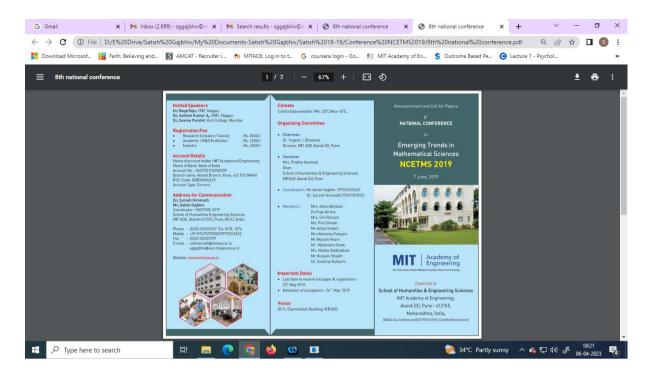
Other Remarks

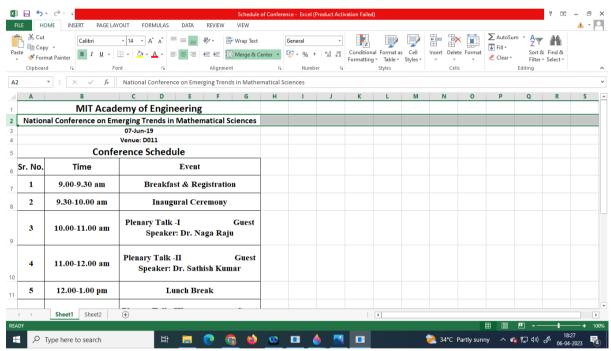
. .

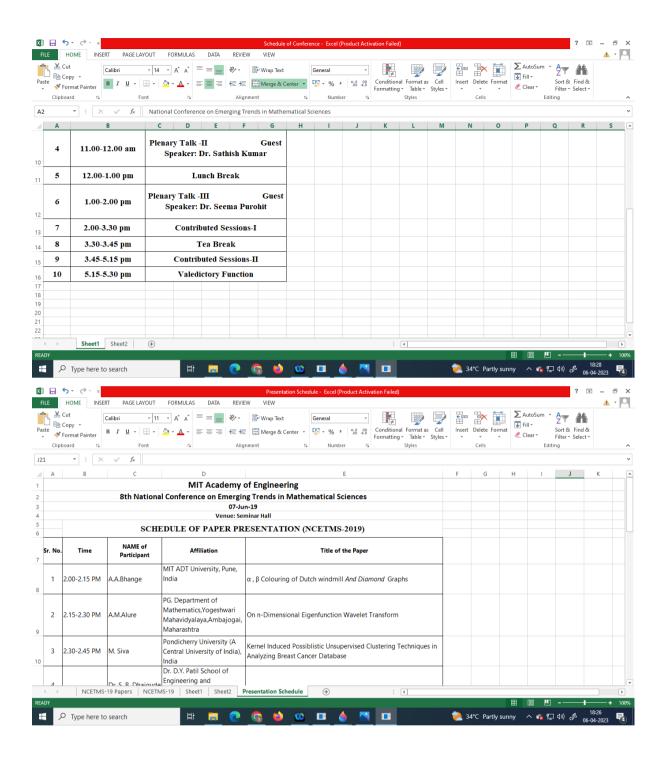
Photographs

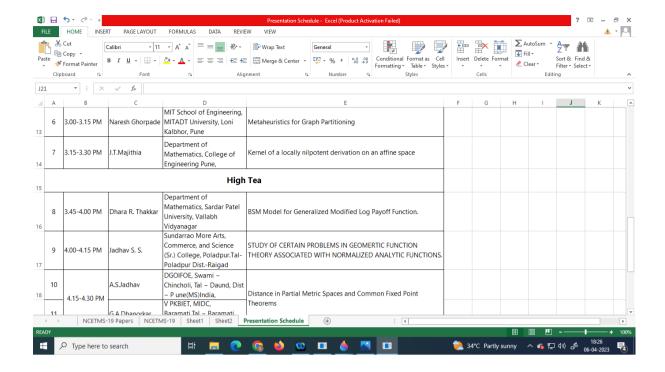
: P.T.O.





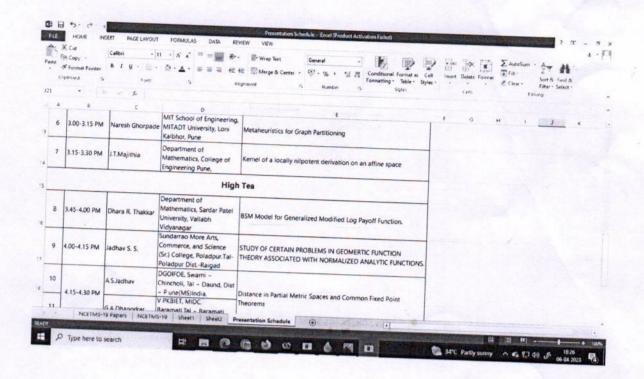






Name of the Faculty

Coordinator : Mr. Satish Gajbhiv and Dr. Suresh Hiremath



Name of the Faculty Coordinator

: Mr. Satish Gajbhiv and Dr. Suresh Hiremath









LIST OF PARTICIPANTS (NCETMS-2019)

| Sr. No | NAME of Participant as to appear on certificate | If any corrections, write in this column | Affiliation | Presenter: Attendee | Contact No. | Title of the Paper | Do you wish to publish your paper in conference Proceeding -YES/NO | Sign |
|--------|---|---|---|------------------------|-------------|--|--|--------|
| 1 | A.A.Bhange | V | MIT ADT University, Pune, India | P | 9813600240 | α , β Colouring of Dutch windmill And Diamond Graphs | Yes | 本. |
| 2 | Dr. S. B. Dhaigude | | Dr. D.Y. Patil School of Engineering and Technology | | | Role of Integral Inequalities in Differential | | 7 |
| 3 | Dr. S. G. Latpate | | Pune. | | | Equations | | |
| 4 | Naresh Ghorpade | Nochange | MITADT University, Lors Kalbbor, Pune | A. | 797246164 | Metaheuristics for Graph Partitioning | N | Oa. |
| 5 | J.T.Majithia | Jatin. Majithia | Department of Mathematics, College of Engineering Pune, | P | 97668431 | Kernel of a locally nilpotent derivation on an affine | y . | Dat. |
| 6 | Dhara R. Thakkar | No change | Department of Mathematics, Sardar Patel University, Vallabh Vidyanagar | P | 903383- | BSM Model for Generalized Modified Log Payoff Function | ~ | @ |
| 7 | A.S.Jadhay | | DGOIF OE, Swami – Chincholi, Tal – Daund, Dist – P une(MS)India, | | | Distance in Partial Metric Spaces and Common | | |
| (8) | G.A.Dhanorkar | | V PKBIET, MIDC, Baramati, Tal – Baramati, Dist – P une(MS)India, | | | Fixed Point Theorems | | |
| 9 | Jadhav. S. S | No charge | Sundarmo More Arta, Commerce, and Science (Sr.) College, Poladpur Tal- Poladpur DistRaigad | P | 946323 | STUDY OF CERTAIN PROBLEMS IN GEOMERTIC FUNCTION THEORY ASSOCIATED WITH NORMALIZED ANALYTIC FUNCTIONS. | Mo | 1 |
| 10 - | P.D. Pansare | | MIT Arts, Commerce and Science College, Alandi (D), Pune, | P | 9561106522 | FRACTIONAL POWERS OF HANKEL- CLIFFORD TRANSFORMATION AND ASSOCIATED PSELIDO-DIFFERENTIAL OPERATOR | Yes | Danger |
| 22 | S. B. Thukare | No Change | MIT ADT University's, MIT School of Engineering, Rajhnug, Loni, Pune - 412201 | P | 992398923 | Advanced Complement of Graphs and it's related aspects | Yes | de |
| 12 | A.M.Alure | Ashwini Manik Aluec | PG. Department of Markematics, Yogeshwari Mahavidyalaya, Ambajogal Mahavashtra, India | 10 | 8007506850 | On n-Dimensional Eigenfunction Wavelet Transform | N | And |
| 13 8 | M. Siva | | Pondicherry University (A Central University of India), India | | | Kernel Induced Possiblistic Unsupervised Clustering Techniques in Analyzing Breast Cancer Database | | |

| | LIST OF PARTICIPANTS (NCETMS-2019) | | | | | | | |
|---------|--|---|---|------------------------|----------------|--|---|-------|
| Sr. No. | Name of Participant as to appear on certificate | If any corrections, write in this column | Affiliation | Presenter/ Attendee | Contact No. | Title of the Paper | Do you wish to publish your paper in conference Proceeding - YES/NO | Sign |
| 14 | , | | Amautewar College & Adt Commerce Sience Vinar, Pune | | 83808GG0 4G | on Conditional edge Connectivity of hypercuke retwoks | | Sus |
| 15 | Manoj Warnon Bhannankan | | Assistant Professor, MITAOE, Alma | 1 | 83800 | | No | Bur |
| 16. | Amit B. Belyekar | | Assistant Professor, SMCE | | | | | 1 |
| 15 | Nawale Prashant R | | | | ८२०३५ छ। | CFD Analysis on enhancement technique of hout transfer on invertion of | YES twisted tope | Wawal |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

aucelled.

| MIT Academy of Engineering | Outbound Activity / Training (Report) |
|----------------------------|---|
| Duration: | 2 Days |
| Dates: | 26 th & 27 th November 2018 |

Report

Title: Goal Setting and Creative Leadership

Introduction:

The outbound activity / training is a technique used to enhance the efficiency of employees through Experimental Learning. It is conducted at a place away from the actual work environment and aims at improving the interpersonal skills, leadership skills and team spirit.

Effective leaders are not just people with excellent interpersonal skills; they also need to have a strong sense of self-awareness, clear vision, risk-taking abilities and above all the capability to listen and accept new ideas with the willingness to change. Outbound activity / training is one way to give directions to build these qualities as habits.

Learning Objectives:

Primary objective is – Goal Setting

Secondary objectives are:

- Building common vision, values and team spirit.
- Developing skills in managing difficult people and resolving conflict, skills in leading organization change.
- Increasing collaboration & commitment.
- Enhancing creativity, enhancing problem solving skills, performing in complex situations.
- Maintaining work-life balance.

Outcomes:

After undergoing the training, the participants will be able to:

- Identify the need to align themselves to the Team's and Organisation's shared vision, purpose and goals.
- Enhance team bonding and trust in the Team.
- Identify the importance of working in teams, managing conflict and collaborating within and across teams.

- Identify the importance of communication, listening, motivation and appreciation in the Team.
- Maintain work-life balance.

Learning Style: Interactive Discussion, Group Exercises, Experiential Learning activities with Outbound Management Development Methodology

Participants:

Number of participants: 21 including Director, School Deans, Deans and Registrar

Venue:

Tarawade Clarks Inn, Shirole Road, Off. J M Road, Shivaji Nagar, Pune

Resource Persons:

- 1. Padma Shri Sanjay Govind Dhande is the Former Director of IIT Kanpur, an innovative technologist, acclaimed academician, eminent researcher, visionary institution builder and an able administrator.
- Anand Munshi is Leading Motivational Speaker and Leadership coach Website: www.anandmunshi.com | Email: info@anandmunshi.com PUNE - India

F – 302, Malpani Greens. Kaspate Wasti. Hinjewadi. Wakad.

Pune. INDIA Call: +91 960 44 36 000

Coordinator and Dean, FSA

MIT Academy of Engineering, Alandi(D), Pune

2 Days Training on 'Goal Setting and Creative Leadership'

Venue: Tarawade Clarks Inn, Shirole Road, Off J.M. Road, Shivaji Nagar, Pune

PROGRAM SCHEDULE

Day 1: 26th November, 2018

| Time | Event | Details | Resource Person | |
|------------------|-----------|-----------------|-------------------------------|--|
| 8:00 am | | Reporting | | |
| 8:00 – 8:30 am | | Brea | kfast | |
| 9:00 – 10:00 am | | A key note Talk | Padmashri Dr. Sanjay G Dhande | |
| | Session 1 | | Chairman, Governing Council, | |
| 10:00 – 10:30 am | Session 1 | Discussion with | MIT AOE | |
| | | participants | Former Director, IIT Kanpur | |
| 10:30 – 10:40 am | | High | Tea | |
| 10:40 – 1:10 pm | Session 2 | Motivation and | Mr. Anand Munshi | |
| | | New Age | Leadership Coach & | |
| | | Creative | Motivational Speaker | |
| | | Leadership | | |
| 1:10 – 1:50 pm | | Lur | nch | |
| 1:50 - 3:30 pm | Session 3 | Accountability | Mr. Anand Munshi | |
| | | Awareness, Risk | Leadership Coach & | |
| | | Taking | Motivational Speaker | |
| 3:30 - 3:40 pm | | | a | |
| 3:40 - 5:00 pm | Session 4 | Team Dynamics | Mr. Anand Munshi | |
| | | | Leadership Coach & | |
| | | | Motivational Speaker | |

Day 2: 27th November, 2018

| Time | Event | Details | Resource Person | | |
|------------------|-----------|-------------------------|----------------------|--|--|
| 8:45 am | | Reporting | | | |
| 8:45 – 9:15 am | Breakfast | | | | |
| 9:30 – 11:00 am | Session 1 | Collaborative Thinking: | Mr. Anand Munshi | | |
| | | High Performing Team | Leadership Coach & | | |
| | | | Motivational Speaker | | |
| 11:00 – 11:15 am | | High Tea | | | |
| 11:15 – 12:45 pm | Session 2 | Collaborative Thinking: | Mr. Anand Munshi | | |
| | , | Work Life Balance, | Leadership Coach & | | |
| | | Assertiveness | Motivational Speaker | | |
| 12:45 – 1:30 pm | Lunch | | | | |
| 1:30 - 3:00 pm | Session 3 | Turnaround Spirit: | Mr. Anand Munshi | | |
| | | Bringing Change | Leadership Coach & | | |
| | | Readiness | Motivational Speaker | | |
| 3:00 – 3:15 pm | | Tea | | | |
| 3:15 – 4:45 pm | Session 4 | Turnaround Spirit: | Mr. Anand Munshi | | |
| | | Super Success | Leadership Coach & | | |
| | | Sequence | Motivational Speaker | | |
| 4:45 – 5:00 pm | | Concluding ses | sion | | |

CONTENT OUTLINE

MIT | Academy

OUTLIERS OF THE MOTIVATED ORBITS

CREATIVE LEADERSHIP + GOAL SETTING & GETTING IN REALITY | 26TH - 27TH Nov @ Pune

SUB TOPICS: Team Building & Bonding - Stress Management - Work Life Balance - Conflict Resolution - Self Awareness - Assertiveness

DELIVERY STYLE: Engaging, Empowering & Transforming

| TOPICS | PEDAGOGY | LEARNING OUTCOME |
|--|--|---|
| MOTIVATION & NEW AGE | PERSONALITY PROFILING: | Creating the environment of |
| CREATIVE LEADERSHIP: | Fear vs. Positive Courage | Accountability, Innovation & |
| Personal & Professional Excellence | Generating Positivity | Meaningful Value addition |
| ACCOUNTABILITY | Real Life Scenarios | |
| AWARENESS, RISK TAKING: Engagement Empowerment | ACTIVITY: "Cutting the Chaos" | Overcoming fear of failures Generating positivity for more |
| • TEAM DYNAMICS | World's Best Practices | Accountability & Engagement Resources & Resourcefulness |
| Conflict resolution Team- | • ACTIVITY: | Meaningful response to |
| Bonding Language of Leaders | "10x Formula" | unforeseen situations |
| • COLLABORATIVE THINKING | Shelf-Life | Thought Leadership |
| High Performing Team | • ACTIVITY: "Filling The Fun" | Individual Excellence vs. |
| Work Life Balance, Assertiveness | | Collective Competence |
| TURNAROUND SPIRIT | THINK BIG | How to generate enough |
| Bringing Change Readiness | Motivation Mantra | energy to break the shackles of |
| Super Success Sequence | Audio/Video | mediocrity |
| | | Building Competitive Edge |

Paradigms for Peak Performance, Melbourne.

www.anandmunshi.com

Anand Munshi © 2018

Melbourne-Sydney-Singapore-Malaysia-India-Nepal-Dubai

MIT Academy of Engineering, Alandi(D), Pune

2 Days Outbound Training on 'Goal Setting and Creative Leadership'
Venue: Tarawade Clarks Inn, Pune
Attendance cum certificate (26th and 27th November 2018)

| S. No. | Name of Participant | Degignation |
|--------|-------------------------|--|
| 1 | Dr. Yogesh Bhalerao | Director |
| 2 | Dr. Nitin Rane | Dean, School of Chemical Engineering |
| 3 | Prof. Ranjana Badre | Dean, School of Computer Eng. And Tech. |
| 4 | Dr. Debashish Adhikari | Dean, School of Electrical Engineering |
| 5 | Dr. Abhijeet Malge | Dean, School of Engineering Design |
| 6 | Prof. Prabha Kasliwal | Dean, School of Humanities and Eng. Sc. |
| 7 | Prof. Prafulla Hatte | Dean, School of Mechanical & Civil Eng. |
| 8 | Prof. Sunilkumar Bhagat | Dean, Academics |
| 9 | Dr. Suyog Taralkar | Dean, R&D |
| 10 | Prof. Sandeep Lokhande | Dean, Quality Assurance |
| 11 | Dr. Sunita Barve | Dean, Administration |
| 12 | Prof. Vaishali Wangikar | Dean, Student Affairs |
| 13 | Prof. Usha Verma | Dean, Faculty & Staff Affairs |
| 14 | Mr. Sachin Satpute | Dean, Corporate Relation |
| 15 | Dr. Arika Kotha | Controller of Examination |
| 16 | Dr. Sheetalkumar Jain | Professor, School of Computer Eng. And Tech. |
| 17 | Prof. Senthil Kumar | School of Chemical Engineering |
| 18 | Dr. Dipti Sakhare | School of Electrical Engineering |
| 19 | Dr. P W Deshmukh | School of Mechanical & Civil Engineering |
| 20 | Mr. Roy Mathew | Director, T&P |
| 21 | Mr. Manoj Bade | Registrar |

It has been certified that above faculties and staff successfully attended the said program for 2 days.

Coordinator of the event and Dean, Faculty and Staff Affairs MIT AOE, Pune



(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

Alandi (D), Pune - 412105

School of Engineering Sciences and Humanities

REPORT

Activity organized/ attended

STAFF DEVELOPMENT PROGRAMME

Details: The intention of Staff Development programme was basically to enhance the communication Skills in English of all the assistants working with MITAoE in different Sections and Schools. It was coordinated and conducted by Dr. Sushma S. Kulkarni from the School of Humanities and Engineering Science between **9 July 2018 and 27 July 2018** in two phases. Phase –I was based upon major Grammar topics which are essential for learning English.

Staff Development Programme Phase II on Communication Skills was organized for the staff of the college. It was five days' workshop and class was conducted for two hours. The objective of this SDP was to bring the confidence to speak in front of a large crowd, improve presentation skills and to be able to voice individual's thoughts in the group. English was also the principle focus along with building the communication skills among the members. 13 staff attended this programme.

Trigger Point : Enhancing basic grammar and Oral Communication

Date : 9 July 2018 and 27 July 2018

Venue : D011 and A-205 (Language Lab)

Level of the Event : College- ALL departments

Coordinator : Dr. Sushma S. Kulkarni

Attendees : Assistants of all departments and sections

No. of Participants : 31

Dr. S.S. Kulkary Co-ordinator

Resource Person, if any: Dr. Sushma S. Kulkarni and Prof. Vithika Sidhbhatti

Objectives:

- 1. Enhancing the communication Skills in English of all the assistants working with MITAoE in different Sections and Schools.
- 2. Strengthening their competency in Basic grammar and oral communication

Outcomes

- 1. The participants obtained confidence in oral communication skills.
- 2. They were able to understand underlying rules of basic grammar

Topics Discussed:

Phase-I

- 1. Tenses
- 2. Narration
- 3. Voice
- 4. Presentation
- 5. Group discussion
- 6. Debate etc.

Phase-II

- 1. Public Speaking,
- 2. Presentation skills
- 3. Group Discussion

Other Remarks: All the participants were sincere in learning Communication Skills. Some of them require very basic training. A special session should be taken for such staff.

Photographs (at least 4 photographs of each session): Attached herewith.

STAFF DEVELOPMENT PROGRAMME

Attendance Sheet

Phase-II

Date - 26/4/18

| Sr. No. | | Department | Sign |
|------------|--------------------------------|---------------------------------|-------------|
| 1. | Vyunkatesh Karad | School of Mech. and Civil Engg. | |
| 2. | Prashant Barve | School of Mech. and Civil Engg | |
| 3, | . Kamalakar Dhumal | School of Mech. and Civil Engg | |
| 4. | Mahesh Karad | School of Mech. and Civil Engg | man man |
| 5. | Vinayak Bhosale | School of Mech. and Civil Engg | 11 1/2 |
| 6. | . Shital Kharat | School of Mech. and Civil Engg | Hyd Coppedo |
| 7. | Bhagwan Adhav | School of Mech. and Civil Engg | Good |
| 8. | Mr. Sanjay Waghule | Library | |
| 9. | Mr. Ajit Solwande | Library | |
| 10. | Mr. Atul Patil | Library | |
| 11. | Mr. Nilesh Mhaske | Library | |
| 12. | Mr. Vikas Mungase | Library | |
| 13. | Mr. Mahesh Marab- II | Library | |
| 14. | Mr. Sudhir Kubde-II | | man. |
| 15. | Mr. Sunil Jadhav-III | Library Library | 28.00 |
| 6. | Mr. Sanjay Dahiwadkar - III | Library | |
| 7. | Shailesh Gurav | SEE | |
| 8. | Ghuge N.R | Workshop | |
| 9. | Mr.Sutar N.S. | Workshop | |
|). | Mr. Gajanan | ETX | |
| | Vywahre | | |
| | Jagdale Dattatray | ETX | |
| | M.S. Khandekar | System | |
| | S.T.Panchal | Workshop | |
| | G.U.Katkhede | Workshop | |

STAFF DEVELOPMENT PROGRAMME Attendance Sheet

Phase-II

Date - 26/4/18

| Vyankatesh Karad | | Sign |
|------------------------------|--|--|
| | School of the Land | |
| Prashant Barve | School of Mech. and Civil Engg. | |
| . Kamalakar Dhumal | School of Mech. and Civil Engg | |
| Mahesh Karad | School of Mech. and Civil Engg School of Mech. and Civil Engg | - mul |
| Vinayak Bhosale | School of Mech, and Civil Enga | 11.30. |
| | School of Mech, and Civil Enga | The Contrar |
| | School of Mech, and Civil Enga | Barb. |
| | | |
| | | |
| | | |
| | | |
| | | |
| Mr. Mahesh Marab- II | | |
| Mr. Sudhir Kubde-II | | um. |
| Mr. Sunil Jadhav-III | Library | castills. |
| Mr. Sanjay Dahiwadkar III | Library | 1 1 W 2 1 1 |
| Shailesh Gurav | SEE | |
| Ghuge N.R | Workshop | |
| Mr.Sutar N.S. | | |
| Mr. Gajanan Vywahre | ETX | |
| lagdale Dattatray | ETX | |
| V.S. Khandekar | | |
| T.Panchal | | 1000 |
| .U.Katkhede | | |
| | Vinayak Bhosale . Shital Kharat Bhagwan Adhav Mr. Sanjay Waghule Mr. Ajit Solwande Mr. Atul Patil Mr. Nilesh Mhaske Mr. Vikas Mungase Mr. Mahesh Marab- II Mr. Sudhir Kubde-II Mr. Sunil Jadhav-III Mr. Sanjay Dahiwadkar — III Shailesh Gurav Ghuge N.R Mr. Gajanan Vywahre agdale Dattatray M.S. Khandekar .T.Panchal | Vinayak Bhosale School of Mech. and Civil Engg School of Mech. and Civil Engg Bhagwan Adhav Mr. Sanjay Waghule Mr. Ajit Solwande Mr. Ajit Solwande Mr. Nilesh Mhaske Mr. Vikas Mungase Mr. Sudhir Kubde-II Library Mr. Sunil Jadhav-III Library Mr. Sunil Jadhav-III Library Mr. Sunil Jadhav-III Shailesh Gurav Mr. SeE Ghuge N.R Workshop Mr. Gajanan Vywahre Mr. Gajanan Mr. Gajanan Mr. System Mr. Skhandekar Mr. System Mr. System Mr. Skhandekar Mr. System |



THE DEVELOPMENT PROGRAMME

Attendance Sheet

Phase-II

| Sr. | Name | Department | sign |
|-----------------|------------------------------------|---------------------------------|--|
| 1. | Viscolia | 全国的发展的 | J.B. |
| 2. | Vyankatesh Karad Prashant Barve | School of Mech. and Civil Engg. | |
| 3. | | School of Mech. and Civil Engg | |
| <u>3.</u> 4. | . Kamalakar Dhumal Mahesh Karad | School of Mech. and Civil Engg | 3000 |
| • | Manesh Karad | School of Mech. and Civil Engg | |
| 5. | Vinayak Bhosale | School of Mech. and Civil Engg | Ma |
| 6. | . Shital Kharat | School of Mech. and Civil Engg | Skilli V |
| 7. | Bhagwan Adhay | School of Mech. and Civil Engg | (a) |
| 3. | Mr. Sanjay Waghule | Library | The state of the s |
| 9. | Mr. Ajit Solwande | Library | |
| 10. | Mr. Atul Patil | Library | |
| 1. | Mr. Nilesh Mhaske | Library | |
| 2. | Mr. Vikas Mungase | Library | |
| 3. | Mr. Mahesh Marab- II | Library | makan |
| 4. | Mr. Sudhir Kubde-II | Library | S.Vin |
| 5. | Mr. Sunil Jadhav-III | Library | |
| j. | Mr. Sanjay Dahiwadkar | Library | |
| | Shallesh Gurav | SEE | az |
| | Ghuge N.R | Workshop | There |
| | Mr.Sutar N.S. | Workshop | and as |
| | Mr. Gajanan | ETX | HO COLOT |
| | Vywahre | | |
| | Jagdale Dattatray | ETX | |
| | M.S. Khandekar | System | |
| | S.T.Pacchal | Workshop | - |
| | G.U.Katkhede | Workshop | - GLK |

| 119 | SDF- THOSE | | |
|---|---|---|---|
| 14/18 | Dial Communic | cation - | |
| 84 NO 01 02 03 04. 05. 06.) 07.) 08.) MY 09.) 916 10.) MY 11.) MY 12.) MY | Name Shaifeal Guran Dattakay Jagdale Koutkhede G.U. Mr. N. S. Sutal. Male sh is Massab Chagwan M. Adhas Sudhis J. Kuble Kagadie Umakant S.— wyak v. Bhasale — Mech Kamlakar M. Dhumal — Me Ghuge N. R. Will Sonwane Govind R. U. Shital P. Khorat | Department SEE SEE W15 W15. Listrary Mech. Library Work shop chanical pric shop US | dignature Safatana Balana Bleografi Sulli Sprund Sprund |
| | | | |
| | | | |

| 25. | Ms. Tejal Trilokekar | Reception | |
|--------|----------------------|------------|--|
| 26. | Sonawane G.R. | Workshop | |
| 27. | Sutar N.D. | Workshop | Bringre |
| 28. | Chaudhari N.S. | Mechanical | ONS. |
| 2đ. | | SHES | |
| 30 | Raskar S.D. | Workshop | |
| 31, | Kagade V.S. | Workshop | A . |
| | | Workshop | (Rp 1900)3 |
| | | | |
| | | | 200 |
| | | | 46.77 |
| | | | |
| | | | |
| | | | And the second second |
| - | | | |
| | | | |
| | | | |
| | | | The state of the s |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | The second secon |
| | | | The state of the s |
| | | | |
| | | | A Company of the Comp |
| | | | |
| | | | |
| \neg | | | |

| 25, 26, 27, 28, | Ms. Tejal Trilokekar Sonawane G.R. Sutar N.D. Chaudhari N.S. | Reception Workshop Workshop Mechanical | Springer |
|--------------------------|---|--|-----------|
| 30 30 31, | Ms. Nándroi Phulosgor Raskar S. D. Kagade V. S. | Workshop Workshop | (Rp 1900) |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

STAFF DEVELOPMENT PROGRAMME

Attendance Sheet

Phase-II

Date: 20/7/18

| Sr. No. | Name | Department | Sign |
|------------|--------------------------------|---------------------------------|---------------|
| 1. | Vyankatesh Karad | School of Mech. and Civil Engg. | |
| 2. | Prashant Barve | School of Mech. and Civil Engg | |
| 3. | . Kamalakar Dhumal | School of Mech, and Civil Engg | Washing Tente |
| 4. | Mahesh Karad | School of Mech. and Civil Engg | 41-04 |
| 5. | Vinayak Bhosale | School of Mech. and Civil Engg | Burgh or |
| 6. | . Shital Kharat | School of Mech. and Civil Engg | (Rajblist) |
| 7. | Bhagwan Adhav | School of Mech. and Civil Engg | (grobert. |
| 8. | Mr. Sanjay Waghule | Library | |
| 9. | Mr. Ajit Solwande | Library | |
| 10. | Mr. Atul Patil | Library | |
| 11. | Mr. Nilesh Mhaske | Library | |
| 12. | Mr. Vikas Mungase | Library | |
| 13. | Mr. Mahesh Marab- II | Library | makely was |
| 14. | Mr. Sudhir Kubde-II | Library | 210 |
| 15. | Mr. Sunil Jadhav-III | Library | |
| 16. | Mr. Sanjay Dahiwadkar - III | Library | |
| 7. | Shailesh Gurav | SEE | 195 |
| 8. | Ghuge N.R | Workshop | |
| 9. | Mr.Sutar N.S. | Workshop | Buters |
| 0. | Mr. Gajanan Vywahre | ETX | |
| 1. | Jagdale Dattatray | ETX | |
| 2. | M.S. Khandekar | System | |
| 3. | S.T.Panchal | Workshop | Fool |
| . 1 | G.U.Katkhede | Workshop | Cital |

| 25. | Ms. Tejal Trilokekar | Reception | Bulaketan |
|-----|--|------------|--|
| 26. | Sonawane G.R. | Workshop | Control of the contro |
| 27. | Sutar N.D. | Workshop | |
| 28. | Chaudhari N.S. | Mechanical | |
| 29. | Ms. Nandini Phulpagar | SHES | |
| 30 | Raskar S.D. | Workshop | 700000000000000000000000000000000000000 |
| 31. | Kagade V.S. | Workshop | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | A 1- | |
| | 200 | | |
| | | - | |
| | | | |
| | | | |
| | | | |
| | | | |
| | The second secon | | |
| | | | |

E- Mail copy regarding seeking approval for SDP

Dear Sir,

Following proposal for Staff Development has been designed for the Assistants of MITAoE with the intention of improving their spoken and written English. I request you to approve the same. The schedule is already shown to Prabha madam. It will be finalized after your approval.

Manthe Marin Land

Thank you.

Dr.S.S.Kulkarni

Programme Convenor

Reply of the director:

Ok

Sent from my iPhone > <STTP TimeTable HPD.docx>

E-mail regarding Notice for FDP

Dear All,

We are starting staff development program from 9th July 2018 for Basic English Communication skills in 3 phase mode. The timing for the same is 2.00-4.00pm in D010. Phase1 will by conducted by Dr Sushma Kulkarni.

Phase 1 from 9th July to 13th July on Basic Grammar (Tenses, Narration & Change of voice,) Phase 2 from 16th July to 20th July on Oral Communication (Public speaking, Group discussion, Role play and debate)
Phase 3 from 23rd July to 27th July on Written Communication (Email writing, Letter Writing)

Assessment will done at end of every week. Kindly nominate the staff.

Warm Regards,

Prabha S. Kasliwal
Dean
Humanities and Engineering Sciences
MIT Academy of Engineering
Alandi, Pune.

Mobile:9689907456

XXV



| 1) Bhagwan Adhav 2) Mr Sutae NIS 3) Winnyah v Bhasole 41 Maelesh N Marab Li 5) Mr Kamlakar M Dhumal Mee 6) Sudhe kubbe 2) Shital phorat M Sonware Grevia | Department lignature Meth Botol Doctor Ch Hilliam Chrany makeny Chanical From |
|---|---|
| 1) Bhaguan Aolhav 2) Mr Sutae N.S 3) Vineyal v. Bhasale 4) Malesh N Marab Li 5) Mr Kamlakar M Dhumal Mee 6) Sudhe kubbe 2) Shital phorat M Sonware onevid | Meth Botol poetashop Busing the harried malienty thanks and the state of the state |
| 2) Mr Sutar N.S wo 3) Vinagal V. Bhosole Me 4) Malert N. Marab Li 5) Mr Kamlakar M. Dhumal Mes 6) Sudhiz kuble Li 2) Shital phorat M. 8) sonware onevid | Meth Botol poetashop Block ech Hallan Chrany maken chanical From |
| 5) Mr. Kamlakar M. Dhumal Men 6) Sudhe kubbe Li 2) Shital phorat M 8) sonware overid | chanical From |
| g sutar ND. M.) Katkhede GU. WI | breny Sul near Grajth v1s Amuna g At |

| (x) Oral (| Oral Communication | | | |
|--|---|--|--|--|
| MANO Name 1) Chagwan Adhav 2) Mr Swae N.S 3) Vinnyat v. Bhosala 4t Make si no Manas 5) Mr Kamlakar M. Dhumal 6) Sudhiz kubie 7) Shital phorat 8) Sanware Gravid 9) Gular ND. 6) Katkhade G. U. | Communication Department Meth. Worldshop Meth Library Mechanical Library Mech WIS MS WIS | Signature Botol Edicas france France Grafth Grafth Grance Gutt | | |

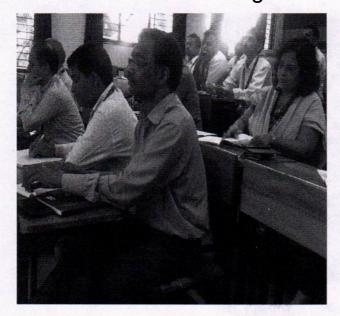
Photo of the Staff attending the Lecture

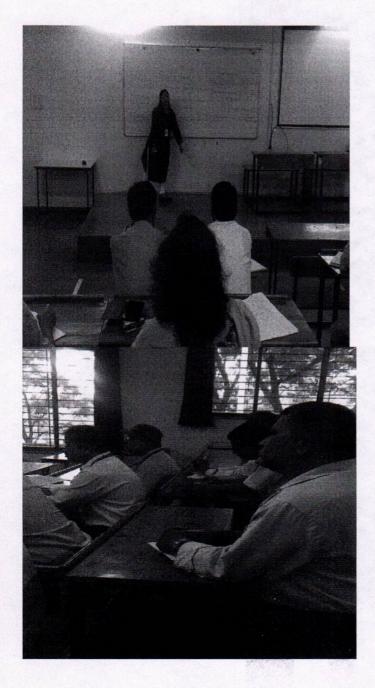






Photo of the Staff attending the Lecture







Dr Sushma Kulkarni taking a Lecture





(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

Alandi (D), Pune - 412105

School of Engineering Sciences and Humanities

REPORT

Activity organized

: Staff Development Programme

Details

: 5 days' workshop on Personality Development

Trigger Point

: Developing individual's personality

Date

: 10th -14th June 2019

Venue

: Seminar Hall

Level of the Event

: College

Coordinator

: Ms. Vithika Sidhabhatti

Attendees

: College non - teaching staff

No. of Participants

: 35

Resource Person, if any: Ms. Snehal Bangad - Content Head, MIT AOE

Dr. Sushma Kulkarni and Ms. Vithika Sidhabhatti - Asst. Prof.



Objectives improvement

: Analysing the importance of personal growth and self-

Outcomes : Attendees understood the importance of self-worth and participated in the programme enthusiastically

Topics Discussed: Journaling and Writing for Personal Growth, Becoming a Team Player, Decision Making, Public Speaking and Self – esteem and Acceptance







Photo of the Staff attending the Session





Photo of the Staff attending the Session





Group Photo of the Participants

Timestamp Attendance of the of SDP on Personality Development

| Timestamp | Email Address | Full Name | School | Mobile no. |
|--------------------|----------------------------------|--------------------------------|---|------------|
| 6-17-2020 18:23:53 | sgmandlik@mitaoe.ac.in | Seema Mandlik | SCET | 9156748363 |
| 6-17-2020 18:27:49 | omkarad@esci.maepune.ac.in | Omkesh Karad | SHES Dept. | 7972560118 |
| 6-17-2020 18:29:21 | capillay@admin.maepune.ac.in | Carmel Ashok Pillay | Student Section | 9767038864 |
| 6-17-2020 18:31:32 | slgurav@entc.maepune.ac.in | Shailesh Laxmanrao Gurav | SEE | 8087610294 |
| 6-17-2020 18:57:56 | npkalkumbe@mitaoe.ac.in | Nandini P K | School of Design | 9552757887 |
| 6-17-2020 19:07:39 | mjmunot@mech.maepune.ac.in | Mayuri Pokharna | SMCE | 8788923422 |
| 6-17-2020 19:33:17 | maheshnmarab@gmail.com | Mr. Mahesh N Marab | Central Library | 8087439674 |
| 6-17-2020 19:52:00 | smjadhav@lib.maepune.ac.in | Mr. Sunil Jadhav | Central Library, MIT AOE, Alandi (D), Pune. | 9922443435 |
| 6-17-2020 20:17:30 | dastoorkarpp@mitaoe.ac.in | Pramod Dastoorkar | Corporate Relations | 9766639080 |
| 6-17-2020 20:18:48 | vtmungase@admin.maepune.ac.in | Vikas tukaram mungase | MIT AOE | 9850032424 |
| 6-17-2020 21:10:09 | sjkubde@lib.maepune.ac.in | sudhir Jayram Kubde | library | 9175137374 |
| 6-17-2020 22:21:13 | rbarsainya@mitaoe.ac.in | Dr.Ruby Barsainya | Hostel | 8208755693 |
| 6-17-2020 22:55:10 | vbkhandelwal@mitaoe.ac.in | Vandana Khandelwal | Central Library | 9156211607 |
| 6-17-2020 23:42:54 | tbtrilokekar@admin.maepune.ac.in | Mrs.Tejal Balam Trilokekar | Front Office Executive -Reception | 9225632588 |
| 6-18-2020 7:14:17 | dmchavan@mitaoe.ac.in | Dilip Madhukar Chavan | Chemical Engineering | 7020000461 |
| 6-18-2020 8:29:42 | nsrashinkar@mech.maepune.ac.in | Rashinkar Namdeo Shankar | Mechanical Engineering | 9607738944 |
| 6-18-2020 8:56:55 | sarvesh.shinde@mitaoe.ac.in | Sarvesh Shinde | MIT AOE | 9404429155 |
| 6-18-2020 9:35:49 | sggajbhiv@mech.maepune.ac.in | Shital Kharat | Mechanical engineering SMCE | 9545453969 |
| 6-18-2020 10:24:19 | jmwalunjkar@comp.maepune.ac.in | Mrs. Jayshree Mahesh Walunjkar | SCET | 9765715251 |
| 6-18-2020 10:41:32 | rvpatil@it.maepune.ac.in | Rajesh Patil | SCET | 9175891676 |
| 6-18-2020 11:07:22 | snarsole@mitaoe.ac.in | Sanjay arsole | Computer dept | 7517309655 |
| 6-18-2020 11:08:54 | ddjagdale@etx.maepune.ac.in | Dattatray Devidas Jagdale | School of Electrical Engineering | 9011578500 |
| 6-18-2020 11:26:58 | Jmsuryawanshi@mech.maepune.ac.in | Jyoti Gunjotikar | Mechanical | 9503020130 |
| 6-18-2020 11:36:01 | jnlavhare@mitaoe.ac.in | jayshree lavhare | SCET | 930998803 |