



Department of Engineering Sciences

NEWS LETTER 2018-19

STAFF HIGHLIGHTS

- A book entitled CBSE Concise Chemistry (A Textbook of Science for class X)
- PART-2 written by Dr. Nidhi Sharma
- Dr. Y. P. Patil was invited for as Resource/Subject Expert at G. H. Rasoni COE, Pune on “Forensic Sciences”.
- Dr. Y. P. Patil was invited for as Resource/Subject Expert at G. H. Rasoni COERT, Pune on “Lubricants, Biomaterial, Biosensor & Smart material”.
- Prof. M. B. Nigade was invited for an Expert lecture on “CNC Programming and Maintenance” at Anantrao Pawar College of Engineering, Pune.
- Dr. Y. P. Patil and Prof. A.H. Raheja registered patent on Economical and Portable Attendance Marking Device for Academic Applications
- Prof. M. N. Shinde received Best G.F.M. 2017-18 First Year Engineering Department.
- Mini Project Competition organized for First Year Engineering students
- PMKVY Inauguration Ceremony at AISSMS IOIT, Pune

INDUCTION PROGRAMME 2018-19



Induction program was arranged in two sessions by the Department. Prof.Dr.P.G.Musrif & Prof. M. B. Nigade coordinated the first session and Prof.M.B.Nigade coordinated the second session. Mr. Harindra Yadav General Manager TATA Consulting Services and Udayan Kanade CEO Oneirix Lab were the chief guests. **Honorary**

Principal, Dr P.B.Mane addressed the students and their parents. **Dr.Y.P.Patil (F.E.HOD)** gave introduction of department All representatives of college introduced their work to newly admitted students, HOD of all the departments, teaching staff members were present for this function. The newly admitted

Secretary Shri. Maloji Raje Chatrapati, Honorary Joint Secretary Shri. Suresh Paratap Shinde & Honorary Joint Secretary Shri. Ajay Patil encouraged the students by their valuable thoughts.

FE students and their parents were the audience. The information of our institute, rules and regulation of University of Pune and course content of FE was given to new students.

TEACHER'S DAY CELEBRATION

NATIONAL SCIENCE DAY



As a mark of respect to the teaching community, the college organised Teachers' Day program on 5th September 2018. Honorary Secretary Shri Maloji Raje Chatrapati, Honorary Joint Secretary Shri Suresh Pratap Shinde, Shri Saheb Rao Jadhav, Honorary treasurer Shri Ajay Patil were present for the function.

It included felicitation of teaching faculty for the various contributions as well as achievements during the last academic year. It was **co-ordinated** by students of first year engineering under the guidance of **Prof. Nidhi Sharma**.

NATIONAL SCIENCE DAY was celebrated on March 2018 which is organized by Prof. Dr.P.G. Musrif and Prof S.V. Arlikar. The invited guest Dr. K.C. Mohite of College BORA Arts Commers Science Shirur shared his research experiences in designing and launching rockets.

Expert lecture



Expert Lecture by Prof. R.G.Biradar of NMIET, Talegaon Dabhade on "Isometric View" 18th April 2019



Expert Lecture by Prof. Rajesh Jadhav MIT-ADU on "Corrosion Chemistry" 16th November 2018



Expert Lecture by Prof. G.P. Lohar of AISSMS-COE on "Thermal Engineering" 16th April 2019



Expert Lecture on Numericals in Engineering Chemistry, Dr. Santosh Kumar Mishra GHR COE RM, DATE -14/11/2018

Memorandum of Understanding



Psychometric test



MINI PROJECT COMPITION



Project Exhibition Competition organized on 4th April 2019 by DESSA Project Exhibition competition was organized under DESSA (Department of Engineering Science's Department Student Association). All the students from First Year department participated in the project Exhibition competition.



Dr. Murlidhar Rao Patkar Ex.Chairman Armament Engineering Technology,DIAT,Pune were invited as chief guest for mini project competition on 4th April 2019

Pradhan Mantri Kalyan Vikas Yogn



INDUSTRIAL VISIT



Technosocial Visit under TESLA to the Village of Khalad for designing Automated gate for watering the farm



Industrial Visit at Kalyani Maxion Wheels, Chakan, Pune



Industrial Visit To IUCCA SPPU Pune



Industrial visit to laxmibai Bhaurao Patil for innovation, invention and incubation ,Pune

STUDENT'S HIGHLIGHT'S

- Aditya Thorat and Hrucha Wankhede published a paper on Advances in Science & Engineering in Global journal of Engg.sci.&Research. Having ISSN-2348-8034 in 2018.

Journal Publication

| Name of the Teacher/author | Title of the paper | Name of the Journal/ Proceeding/ Edited Books | Volume & pages | Year of Publication | ISBN/ISSN No. |
|----------------------------|--|--|---------------------------|---------------------|------------------|
| Dr. Yogesh P. Patil | Studies on Cassia Tora as starting material for carbon synthesis | Global Journal of Engineering Science and Researches | Vol 5 Issue 11 39 - 46 | 2018 | ISSN 2348 – 8034 |
| Dr. Yogesh P. Patil | A quick report on the controversy about aluminum as food contaminant | Global Journal of Engineering Science and Researches | Vol 5 Issue 11 47 - 53 | 2018 | ISSN 2348 – 8034 |
| Dr. Yogesh P. Patil | Hypothetical Dyson | Global Journal of Engineering | Vol 5 Issue 11 | 2018 | ISSN 2348 – 8034 |

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|---|---|--|---------------------------------|-------------|---|
| | | Science and Researches | 60 - 62 | | |
| Dr. Yogesh P. Patil | Single step synthesis of ZnO Nano particles | Global Journal of Engineering Science and Researches | Vol 5 Issue 11 66 - 72 | 2018 | ISSN 2348 – 8034 |
| Dr. Yogesh P. Patil | A short report on: Action of NACL on Freezing temperature of tap water | Global Journal of Engineering Science and Researches | Vol 5 Issue 11 73 - 77 | 2018 | ISSN 2348 – 8034 |
| A.J.More S.S.Gadadhe N.P.Bhone | Experimental Analysis of Passive/Active Suspension System | International Research Journal of Engineering and Technology | Volume: 05 Issue: 10 Oct 2018 | 2018 | e-ISSN: 2395-0056, p-ISSN: 2395-0072 |
| Mr. Nitin Borade Mr. D.D.Pise | Experimental Investigation of Polymer Journal Bearing Under Dry Condition | Global Journal of Engineering Science and Researches | Volume: 05 Issue: 11 Nov 2018 | 2018 | ISSN 2348–8034 |
| Prof. Mahesh Nigade, Prof. V.D.Chopade, Prof. D.D.Pise, Prof A.H.Raheja | An Advance manufacturing Machine, Octahedral Hexapod Machining System | Global Journal of Engineering Science and Research | | 2019 | ISSN23488034 |

RESOURCE PERSON

| Sr. No | Staff Name | Date & Place | Details |
|--------|---------------------|---|--|
| 1 | Dr. Yogesh P. Patil | 29/09/2018 G H Rasoni College Of Engineering & Management, Wagholi, Pune | Expert lecture on “Forensic Sciences” for First Year Engineering Student. |
| 2 | Prof.M.B.Nigade | 19/09/2018 AISSMS Polytechnic Pune | Expert lecture on advanced manufacturing process for second year mechanical students |
| 3 | Prof. M.B.Nigade | 28/09/2018 AISSMS Polytechnic Pune | Expert lecture on metrology and quality control for third year mechanical students |
| 4 | Dr. Yogesh P. Patil | 27/03/2019 GHR COERT, Wagholi | "Lubricants, Biomaterial, Biosensor & Smart material (Shape memory alloy) on 27 March 2017 from 11:30 am to 4:14 pm. |
| 5 | Prof. Mahesh B. | 28/03/2019 | CNC Programming and Maintenance |

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| | Nigade | Anantrao Pawar COE, Pune | |
| 6 | Dr. Yogesh P. Patil | 18/01/2019 GGP Khalad | "Water and Soil Testing" |

List of Faculty Members who attended Course / Seminars / Workshops/STTP etc

| Sr. No. | Branch | Name of Staff | Event | Organized by | Date and Event |
|---------|----------------------|---------------------|---|---|--------------------------|
| 01 | Engineering Sciences | Nitin P. Bhone | Train the Trainers | HRDC Dept. SPPU Pune. | 03/09/2018 to 09/09/2018 |
| 02 | Engineering Sciences | Nitin P. Bhone | One day Symposium at Crown Plaza Pune | KEYSIGHT Tech. Pvt. Ltd. | 11/07/2018 |
| 03 | Engineering Sciences | Nitin P. Bhone | Motivational Speech by Mr. Madan Kalra at Sharaton Grand | AISSMS, Pune | 27/08/2018 |
| 04 | Engineering Sciences | Prashant G. Mahajan | IITBombayX: FDP101x Foundation Program in ICT for Education | AISSMS, Pune Online Course | 13/09/2018 to 27/12/2018 |
| 05 | Engineering Sciences | Prashant G. Mahajan | IITBombayX: FDP201x Pedagogy for Online and Blended Teaching-Learning Process | AISSMS IOIT, Pune Online Course | 30/10/2018 to 13/12/2018 |
| 06 | Engineering Sciences | Mahesh B. Nigade | 3 days FDP regarding FE Induction program. | AICTE and christ institute of management lavasa | 26/06/2018 to 28/06/2018 |
| 07 | Engineering Sciences | Mahesh B. Nigade | 7 days FDP regarding FE Induction program. | AICTE and christ institute of management lavasa | 09/07/2018 to 14/07/2018 |
| 08 | Engineering Sciences | Mahesh B. Nigade | Motivational Speech by Mr. Madan Kalra at Sharaton Grand | AISSM Society,Pune | 27/08/2017 |
| 09 | Engineering Sciences | Vipin D. Chopade | 7 days FDP regarding FE Induction program. | AICTE and christ institute of management lavasa | 09/07/2018 to 14/07/2018 |
| 10 | Engineering Sciences | Vipin D. Chopade | Motivational Speech by Mr. Madan Kalra at Sharaton Grand | AISSM Society,Pune | 27/08/2017 |
| 11 | Engineering Sciences | A.J.More | Motivational Speech by Mr. Madan Kalra at Sharaton Grand | AISSM Society,Pune | 27/08/2017 |
| 12 | Engineering Sciences | A.J.More | Monument Visit to SPPU during Induction | FE Department | 02/08/2018 to |

| | | | Program | | 04/08/2018 |
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| 13 | Engineering Sciences | D.D.Pise | Motivational Speech by Mr. Madan Kalra at Sharaton Grand | AISSM Society,Pune | 27/08/2017 |
| 14 | Engineering Sciences | A H Raheja | Microteaching | HRDC DEPT SPPU PUNE. | 27/08/2018 to 02/09/2018 |
| 15 | Engineering Sciences | S.S.Gadadhe | Monument Visit to SPPU during Induction Program | FE Department | 02/08/2018 to 04/08/2018 |
| 16 | Engineering Sciences | S.S.Gadadhe | Mahiti Doot Workshop | SPPU | 12/10/2018 |
| 17 | Engineering Sciences | S.S.Gadadhe | PWD Workshop | SPPU | 21/11/2018 |
| 18 | Engineering Sciences | S.S.Gadadhe | Role of NSS Engineer in Rural Development | SPPU and VIIT | 09/07/2018 to 15/07/2018 |
| 19 | Engineering Sciences | S.S.Gadadhe | Annual Planning Workshop | SWO SPPU | 30/08/2018 |
| 20 | Engineering Sciences | S.S.Gadadhe | Disha Education | AISSM Society,Pune | 08/06/2018 to 10/06/2018 |
| 21 | Engineering Sciences | S.S.Gadadhe | Motivational Speech by Mr. Madan Kalra at Sharaton Grand | AISSM Society,Pune | 27/08/2017 |
| 22 | Engineering Sciences | S.S.Gadadhe | Awareness of Pest Control | SWO AISSMS IOIT | 07/08/2018 |
| 23 | Engineering Sciences | S.S.Gadadhe | Women Security Laws and Act | SWO & ICC | 11/09/2018 |
| 24 | Engineering Sciences | Dr. Nidhi Sharma | NPTEL Workshop | MIT, AOE, ALANDI | 29/11/2018 |
| 25 | Engineering Sciences | Prashant G. Mahajan | NPTEL Workshop | MIT, AOE, ALANDI | 29/11/2018 |
| 26 | Engineering Sciences | Dr. Yogesh P. Patil | 3 days FDP regarding FE Induction program. | AICTE and christ institute of management lavasa | 26/06/2018 to 28/06/2018 |
| 27 | Engineering Sciences | Dr. Yogesh P. Patil | 7 days FDP regarding FE Induction program. | AICTE and christ institute of management lavasa | 09/07/2018 to 14/07/2018 |
| 28 | Engineering Sciences | P.S.Rathod | Motivational Speech by Mr. Madan Kalra at Sharaton Grand | AISSM Society,Pune | 27/08/2017 |
| 29 | Engineering Sciences | P.S.Rathod | NPTEL Workshop | MIT- AOE, Alandi, Pune | 29/11/2018 |
| 30 | Engineering Sciences | G.N. Mawale | NPTEL 12 week Online Course | NPTEL | 06/08/2018 to 28/10/2018 |
| 31 | Engineering | A. N. Khan | 5 Days Course on | GIAN at College | 24/12/2018 |

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|----|---------------|--------------------|--|---------------------|-----------------------|
| | Sciences | | Advanced Structural Dynamics | of Engineering Pune | to 28/12/2018 |
| 1. | Engg. Science | Dr. Nidhi Sharma | National level Workshop “Engaging with Meaningful Designing of Undergraduate Chemistry Laboratory” | SPPU | 13-15 Dec 2018 |
| 2. | Engg. Science | Dr. Nidhi Sharma | National level Seminar . “Environment and Green Technology for Sustainable Development” | AISSMS, COE, Pune | 18-19 Jan 2019 |
| 3. | Engg. Science | Dr. Nidhi Sharma | Workshop on NDT & its Applications in Aerospace | AISSMS,COE, Pune | 25 Feb 2019 |
| 4. | Engg. Science | Dr. Nidhi Sharma | Workshop on INTELLECTUAL PROPERTY RIGHTS: ROLE IN MAKE IN INDIA” | AISSMS,IOIT, Pune | 18-19 March 2019 |
| 5. | Engg. Science | Dr. Nidhi Sharma | Workshop on ‘VIRTUAL LAB’ | AISSMS,IOIT, Pune | 19 March 2019 |
| 6. | Engg Sciences | Prof. M. B. Nigade | Workshop on Composite Materials | CUMMINS COWE | 14 - 15 December 2019 |
| 7. | Engg Sciences | Prof. D. D. Pise | Workshop on Composite Materials | CUMMINS COWE | 14 - 15 December 2019 |
| 8. | Engg Sciences | Prof. A.H. Raheja | Workshop on Composite Materials | CUMMINS COWE | 14 - 15 December 2019 |
| 9. | Engg Sciences | Dr. Y. P. Patil | Workshop on Composite Materials | CUMINS COWE | 14 - 15 December 2019 |
| 10 | Engg.Sciences | A.J.More | STTP on Advances in IC Engine | MMCOE, Karve Nagar | 17-22 Dec 2018 |
| 11 | Engg.Sciences | A.J.More | FDP on Research Methodology | SPPU Pune | 14-20 Jan 2019 |
| 12 | Engg Sciences | Prof. M.B. Nigade | Workshop on Emerging Trends in Signal Processing | KIT Kolhapur | 12 January 2019 |
| 13 | Engg Sciences | Prof. M. B. Nigade | CAE Applications in Thermodynamics Designing | MAE Alandi | 26 - 27 December 2018 |
| 14 | Engg. | Prof. | National level Seminar . | AISSMS, COE, | 18-19 Jan |

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| | Science (Chemistry) | Prashant G. Mahajan | “Environment and Green Technology for Sustainable Development” | Pune | 2019 |
| 15 | Engg. Science (Chemistry) | Prof. Prashant G. Mahajan | Workshop on NDT & its Applications in Aerospace | AISSMS,COE, Pune | 25 Feb 2019 |
| 16 | Engg. Science (Chemistry) | Prof. Prashant G. Mahajan | Workshop on ‘VIRTUAL LAB’ | AISSMS,IOIT, Pune | 19 March 2019 |
| 17 | Engg Sciences | Prof. V.D.Chopade | CAE Applications in Thermodynamics Designing | MAE Alandi | 26 - 27 December 2018 |
| 18 | Engg Sciences | Prof. D.D.Pise | CAE Applications in Thermodynamics Designing | MAE Alandi | 26 - 27 December 2018 |
| 19 | Engg Sciences | Prof. A.H. Raheja | One day Workshop on Moodle Learning Management System held on 15 March 2019 | AISSMS,IOIT, Pune | 15 March 2019 |
| 20 | Engg. Sciences | G. N Mawale | National level Seminar - “Environment and Green Technology for Sustainable Development” | AISSMS, COE, Pune | 18-19 Jan 2019 |
| 21 | Engg. Sciences | A. N. Khan | National Level Course of GIAN on “Advanced Structural Dynamics” | GIAN COEP Pune | 24/12/2018 To 28/12/2018 |
| 22 | Engg.Sciences | S.P.Kale | NPTEL (Basic Linear Algebra) | IIT Bombay | Jan-March 19 |

INDUSTRY INSTITUTE INTERACTION

| Sr. NO | Date of visit | Class | Company | No. of students visited | Organised By |
|-----------|---------------|------------------|-----------------------------------|-------------------------|-------------------|
| For Staff | | | | | |
| 01 | 15/09/2018 | Nitin P. Bhone | Machine Tool Expo at Auto Cluster | 06 FACULTY MEMBERS | PROF. M.B. NIGADE |
| 02. | 12 OCT. 18 | Nitin P. Bhone | IDRIS Automation Pvt. Ltd. Pune | 04 FACULTY MEMBERS | PROF. V.N.GHODKE |
| 03 | 15/09/2018 | Mahesh B. Nigade | Machine Tool Expo at Auto Cluster | 06 FACULTY MEMBERS | PROF. M.B. NIGADE |
| 04 | 13 OCT 18 | Mahesh B. Nigade | Kalyani Maxwell Wheel Ltd. | 06 FACULTY MEMBERS | PROF. M.B. NIGADE |
| 05 | 15/09/2018 | Vipin D. Chopade | Machine Tool Expo at Auto Cluster | 06 FACULTY MEMBERS | PROF. M.B. NIGADE |

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| 06 | 13 OCT 18 | Vipin D. Chopade | Kalyani Maxwell Wheel Ltd. | 06 FACULTY MEMBERS | PROF. M.B. NIGADE |
| 07 | 30 Sept 2018 | A.J.More | Machine Tool Expo at Auto Cluster | 2 Faculties | Prof.A.J.More |
| 08 | 13 OCT 18 | D D Pise | Kalyani Maxwell Wheel Ltd. | 06 FACULTY MEMBERS | PROF. M.B. NIGADE |
| 09 | 15/09/2018 | A. H. Raheja | Machine Tool Expo at Auto Cluster | 06 FACULTY MEMBERS | PROF. M.B. NIGADE |
| 10 | 13 OCT 18 | A. H. Raheja | Kalyani Maxwell Wheel Ltd. | 06 FACULTY MEMBERS | PROF. M.B. NIGADE |
| 11 | 30 Sept 2018 | S.S.Gadadhe | Machine Tool Expo at Auto Cluster | 2 Faculties | Prof.A.J.More |
| 12 | 13 OCT 18 | S.S.Gadadhe | Kalyani Maxwell Wheel Ltd. | 06 FACULTY MEMBERS | PROF. M.B. NIGADE |
| 13 | 15 SEP. 18 | Dr. Yogesh P. Patil | Machine Tool Expo at Auto Cluster | 06 FACULTY MEMBERS | PROF. M.B. NIGADE |
| 14 | 13 OCT 18 | Dr. Yogesh P. Patil | Kalyani Maxwell Wheel Ltd. | 06 FACULTY MEMBERS | PROF. M.B. NIGADE |
| 1 | 28 February 2019 | FE | IUCAA | 27 | HOD and All GFMS G. N. Mawale |
| 2 | 28 February 2019 | FE | Lakshmibai Bhaurao Patil Center for Invention, Innovation and Incubation, by TATA Technologies, SM Joshi College Hadapsar | 06 | Prof. M. B. Nigade and Dr. Y. P. Patil |
| 3 | 06 February 2019 | FE | Lakshmibai Bhaurao Patil Center for Invention, Innovation and Incubation, by TATA Technologies, SM Joshi College Hadapsar | 02 | Prof. M. B. Nigade |
| 4 | 09 February 2019 | FE | MAHATECH | 03 | Prof. M. B. Nigade |
| 5 | 12/01/2019 | FE | GGP Khalad | 01 | Dr. Y. Patil |
| 6 | 15/01/2019 | FE | GGP Khalad | 01 | Dr. Y. Patil |

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| 7 | 19/01/2019 | FE | GGP Khalad | 01 | Dr. Y. Patil |
| 8 | 07/01/2019 | FE | NSS Camp, Pisarve | 01 | Dr. Y. Patil |
| 9 | 17/01/2019 | FE | AARTI, Dhayari | 01 | Dr. Y. Patil |
| 10 | 23/01/2019 | FE/SE/TE | AARTI, Phaltan | 02 | Dr. Y. Patil |
| 11 | 04/02/2019 | FE | Extreme Equipment Pvt Ltd | 02 | Prof. M. B. Nigade and Dr. Y. P. Patil |
| 12 | 16/03/2019 | FE | UNIK TECHNO Systems Pvt Ltd, MIDC Bhosari | 02 | Prof. M. B. Nigade and Dr. Y. P. Patil |
| 13 | 16/03/2019 | FE | PIONEER Industrial Technologist, MIDC Bhosari | 02 | Prof. M. B. Nigade and Dr. Y. P. Patil |
| 14 | 23/03/2019 | FE | Dr. MINU MEHETA Manufacturing Unit | 04 | Prof. M. B. Nigade |
| 15 | 18/01/2019 | FE | GGP Khalad | 03 | Dr. Y. Patil |
| 16 | 16/12/2018 | FE | Autocluster, Pimpri | 02 | Prof. M. B. Nigade and Prof. A.H. Raheja |
| 17 | 23/03/2019 | FE | Dr. MINU MEHETA Manufacturing Unit | 04 | Prof. Prashant G. Mahajan |
| 18 | 23/03/2019 | FE | Dr. MINU MEHTA Manufacturing Unit | 04 | Dr. Nidhi Sharma |
| 19 | 23/03/2019 | FE | Dr. MINU MEHTA Manufacturing Unit | 04 | Prof. D.D. Pise |
| 20 | 09/02/2019 | FE | MAHATECH Engg. Expo | 03 | Prof. D.D. Pise |
| 21 | 09/02/2019 | FE | MAHATECH Engg. Expo | 03 | Prof. A.H.Raheja |
| 22 | 07/01/2019 | FE | NSS Camp, Pisarve | 01 | Prof.S.S.Gadadh e |
| 23 | 16/12/2018 | FE | Autocluster, Pimpri | 01 | Prof. N.P.Bhone |
| 24 | 09/02/2019 | FE | MAHATECH Engg. Expo | 03 | Prof. N.P.Bhone |
| 25 | 05/01/2019 | FE | NSS Camp, Pisarve | 01 | G. N. Mawale |

EXPERT LECTURE

| Sr. No. | Department | Date | Activity Details Topic | Speaker/ Judge | Organizer/ Staff Co ordinator / Student Coordinator |
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|----|----------------------|------------|---|--|--|
| 01 | Engineering Sciences | 16/11/2018 | Industrial Engineering Drawing (Engineering Graphics-I) | Prof.R.G.Biradar | Prof.A.J.More |
| 02 | Engineering Sciences | 14/11/2018 | Expert Lecture on How to prepare for SPPU Exams Numericals in Engineering Chemistry | Dr. Santosh Kumar Mishra GHR COE RM | Dr. Y. P. Patil DESSA |
| 03 | Engineering Sciences | 16/11/2018 | Expert Lecture on Corrossion Chemistry | Prof. Rajesh Jadhav MIT-ADU | Dr. Y. P. Patil DESSA |
| 1. | Engineering Science | 5/3/2019 | Physics of Semiconductors | Dr.Sunil Patil | Prof. S.V.Arlikar Dr.P.G.Musrif |
| 2. | Engineering Science | 20/3/2019 | National Science Day | Dr.K.C.Mohite | Dr.Y.P.Patil Prof. S.V.Arlikar Dr.P.G.Musrif |
| 03 | Engineering Sciences | 16/04/2019 | Basic Mechanical Engineering | Prof.G.P.Lohar | Prof.A.J.More |
| 04 | Engineering Sciences | 18/04/2019 | Basic Mechanical Engineering | Prof.R.G.Biradar | Prof.P.S.Rathod |

DEPARTMENT ACTIVITIES

| Sr. No. | DEPARTMENT | Name of Staff | Date | Details of activities performed |
|---------|----------------------|--------------------|--------------------------|--|
| 1 | Engineering Sciences | Dr. Nidhi Sharma | 05/09/2018 | Teacher's Day Co- ordination |
| 2 | Engineering Sciences | Dr. Nidhi Sharma | 02/10/2018 - 05/10/2018 | Resume Writing Session for F.E. students |
| 3 | Engineering Sciences | Prof.Mahesh Nigade | 16/04/2018 | Open feedback to FE students from Dr P.B.Mane and Dr puranik |
| 4 | Engineering Sciences | Prof.Mahesh Nigade | 17/07/2018 | Induction program schedule discussion by Prof. V.D.Chopade and Prof. M.B. Nigade under faculty knowledge forum |
| 5 | Engineering Sciences | Prof.Mahesh Nigade | 19/07/2018 | Role of NSS in Rural development by Prof. S.S. Gadadhe under faculty knowledge forum |
| 6 | Engineering Sciences | Prof.Mahesh Nigade | 19/07/2018 | One week FDP on Human Rights by Prof.S.V.Arlikar under faculty knowledge forum |
| 7 | Engineering Sciences | Prof.Mahesh Nigade | 02/08/2018 to 03/08/2018 | 3 days induction program as per AICTE schedule |
| 8 | Engineering Sciences | Prof.Mahesh Nigade | 12/08/2018 | CNC training centre opening ceremony |

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| 9 | Engineering Sciences | Prof.Mahesh Nigade | 26/10/2018 | PMKVY opening ceremony. |
| 10 | Engineering Sciences | Prof.Vipin D. Chopade | 26/10/2018 | PMKVY opening ceremony. |
| 11 | Engineering Sciences | Prof.Vipin D. Chopade | 12/08/2018 | CNC training centre opening ceremony |
| 12 | Engineering Sciences | Prof.Vipin D. Chopade | 02/08/2018 to 03/08/2018 | 3 days induction program as per AICTE schedule |
| 13 | Engineering Sciences | Prof.D D Pise | 12/08/2018 | CNC training centre opening ceremony |
| 14 | Engineering Sciences | Prof. D. D. Pise | 26/10/2018 | PMKVY opening ceremony. |
| 15 | Engineering Sciences | Prof. D. D. Pise | 20/08/2018 to 28/08/2018 | psychometric test orientation programme |
| 16 | Engineering Sciences | Prof. D. D. Pise | 13/9/2018 to 21/09/2018 | psychometric test conduction |
| 17 | Engineering Sciences | Prof. D. D. Pise | 25/09/2018 to 06/10/2018 | one to one counseling sessions |
| 18 | Engineering Sciences | Prof. A H Raheja | 02/08/2018 to 03/08/2018 | Registration of all First Year students in ERP System |
| 19 | Engineering Sciences | Prof. A H Raheja | 02/08/2018 to 03/08/2018 | Visit to all Department's for all First Year students |
| 01 | Engineering Sciences | Prof.A.J.More | 04/04/2019 | Mini Project Competition |
| 02 | Engineering Sciences | Dr. Nidhi Sharma | 28/3/2019 | RESUME WRITING |
| 03 | Engineering Sciences | Prof.Nitin P. Bhone | 27/03/2019 to 29/03/2019 | Conducted FE sport Exam undertaken by SPPU, Pune |
| 04 | Engineering Sciences | Prof.S.V.Arlikar | During semester two | Screening of three movies as IOIT, Film club Activity. |

STUDENT'S ASSOCIATION ACTIVITIES

| Sr. No. | Date | Activity Details Topic | Organizer/ Staff Co coordinator / Student Coordinator |
|---------|--------------------------|--|---|
| 1. | 04/04/2019 | Mini Project Competition | Prof.A.J.More |
| 2. | 27/03/2019 to 29/03/2019 | Conducted FE sport Exam undertaken by SPPU, Pune | Prof. N.P.Bhone |

Memorandum of Understanding

| Sr. No. | Department | Industry | Resource persons | Area of Interaction | Activities conducted |
|---------|----------------------|-------------------------|---|---------------------|--|
| 1 | Engineering Sciences | Gram Gaurav Pratishthan | Mrs. Kamaltai Salunke, Dr. Sonali Salunke | Techno Scocial | 5 Projects are undertaken namely: Preparation of Activated Carbon from Weed Automation of Mushroom cultivation Automation of water irrigation system River propellent system for |

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| | | | | | electricity generation Hybrid Power Generation | |
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