



ALL INDIA SHRI SHIVAJI MEMORIAL SOCIETY'S INSTITUTE OF INFORMATION TECHNOLOGY

FIRST YEAR ENGINEERING DEPARTMENT

NEWS LETTER 2016-17

STAFF HIGHLIGHTS

- Prof. K.R. Darvekar received 2.30 lakhs from BCUD, Savitribai Phule Pune University for her research in "Studies of Some Novel Anti Mycobacterium Agents."
- Prof. S.V. Arlikar published a book on Revised Edition, Engineering Physics in June 2016
- Dr. Y.P. Patil was invited for an Expert lecture on Lubricants, Biosensors & Biomaterials, Shape of alloys in G.H. Rasoni College of Engineering.
- Prof. S.V. Arlikar, & Dr. Y.P. Patil conducted a workshop on Effective Teaching Methodologies (4 Talks)

➤ Dr. Y.P. Patil, **TEACHING STAFF ACHIEVEMENTS** Mathematical Modelling using

Dr. Y.P. Patil received a Total Citations of 328, 1 publication citations of 146, 1 publication citation of 54.

TEACHING STAFF AWARDS

- Prof. A.N. Khan received Excellent Results (Basic Civil & Environmental Engineering) 2015-16.
- Prof. G.N. Mawale received Excellent Results 2015-16 (Basic Civil & Environmental Engineering) 2015-16
- Prof. A.J. More received Excellent Results 2015-16 (Engineering Graphics I) 2015-16
- Prof. A.H. Raheja received Excellent Results 2015-16 (Basic Civil & Environmental Engineering) 2015-16

INDUCTION PROGRAM 2016



Principal Dr. P.B. Mane addressing the parents of the newly admitted students

Induction program was arranged by the Department. Prof. Dr. P.G. Musrif coordinated the event. Honourable Joint Secretary AISSMS Shri Maloji Raje Chatrapati Présided over function with. **Honourary Joint Secretary Shri. Suresh Pratap Shinde & Honorary Joint Secretary Shri. Ajay Patil** encouraged the students by their valuable thoughts.



Parents of newly admitted students attending the induction day program.

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 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 2016

As a mark of respect to the teaching community, the college organised Teachers' Day programs on 6th September 2016.



Suresh Pratap Shinde giving away the memento of Best G.F.M F.E. To Prof P.S. Rathod.

Honorary Joint Secretary Shri Suresh Pratap Shinde, Shri Saheb Rao Jadhav, Honorary treasurer Shri Ajay Patil were present for the function.

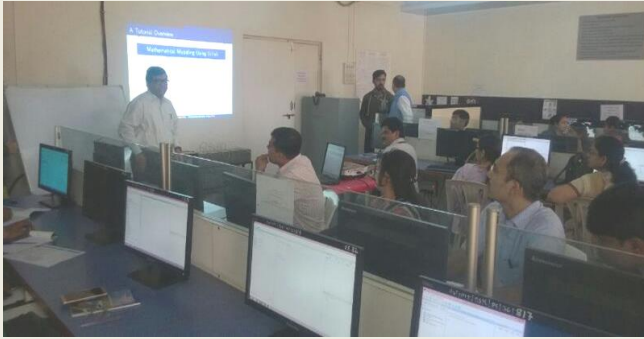
It included felicitation of teaching faculty for their various contributions as well as achievements during the last academic year. It was **co-ordinated** by students of first year engineering under the guidance of **Prof. Neha Kamble**.

NATIONAL SCIENCE DAY

NATIONAL SCIENCE DAY was celebrated on 28th February 2017 which is organized by Prof V.N.Dhanwate.

The invited guest prof. Dr. Arumugam Sudalai an eminent Scientist at CSIR, NCL Pune shared his research experiences and also spread awareness about energies for smart cities.

STATE LEVEL WORKSHOP ON MATHEMATICAL MODELING USING SCILAB



Prof. Bhalchandra Gore addressing the participants during the Workshop.

The workshop was organized by F.E. Department under SPPU on the 12th and 13th of January 2017. The Convener of the workshop was Dr. Y.P.Patil and the Co-Convener was Dr. K.G.Wadikar.



Prof. S.V.Arlikar giving away the certificate to the participant after the completion of the workshop

Scilab is free and open source software for numerical computation providing a powerful computing environment for engineering and scientific applications. The workshop focuses on mathematical modeling using scilab. The objective is to give hands on training for developing mathematical models using Scilab. The workshop is beneficial for faculties, students get an exposure to Scilab and various tools in Scilab, which can be used for mathematical modeling.



All the participants of the work shop along with the staff of F.E. Department.

POSTER COMPETITION

Poster Competition was held for the students of IOIT and was open to all the stuents of IOIT.



The Chief Guest Dr. Arumugam Sudalai judging the competition.

ENGLISH ESSAY COMPETITION



Prize Distribution ceremony of the Essay Competition organized under ISTE students chapter.

DONATION TO KASHMIR CAMP



F.E HOD Dr. Y.P.Patil and staff members donating to representative of Kashmir camp.

SOCIAL VISIT



A Social Visit to Maher Ashram by F.E. Staff

INDUSTRIAL VISITS 2016-17



Industrial Visit to wireless Museum of Pashan Road, arranged by Prof A.H.Raheja and Prof. S.S.Thorat for students of F.E.

Site Visit to Wireless Museum (Wireless Headquarters) state Wireless Department of Police, Pashan, Pune was organized by Prof. Prof.A.H.Raheja, Prof. S.S.Thorat and Prof.Priti Mungole, on 17th Feb 2017 and was attended by Prof.A.H.Raheja, Prof. S.S.Thorat, Prof.Priti Mungole, Prof. Dr.Y.Y.Patil, Prof.Dr.P.G.Musrif, Prof. P.B.Shinde. The museum is divided into three departments viz; The Museum section, V-SAT section and Research and Development Department section. The museum includes various historic collection of field of Communication based on the theme "PIGEON TO PDA". We learned how frequency was allocated to various transmitting signals at V-SAT. While at Research and Development Department recording and maintaining information in telephone registers, various dialling tones and transmitting and receiving calls were explained.



Industrial Visit to Dr. Minnu Mehata Trust's Manufacturing Company organized by Prof M.B.Nigade,

STUDENT HIGHLIGHTS

- Parthit Patel won 3rd place in an International debate competition GLCMUN
- Sanaya Shah won the title of “Miss perfect 2016” in Miss Pune 2016 organized by VLCC & Kumar Pacific Mall.
- Harshit Mundra won 2nd place in Infinity Ride organized by Aditya Mehta Foundation Sponsored by NTR Trust
- Abrar Ahmed & Deepak Rawat were Runner-Ups in Inter Collegiate Foot Ball Five Side.

• LIST OF FACULTY MEMBERS WHO ATTENDED • COURSE / SEMINARS / WORKSHOPS/STTP ETC.

Branch	Name of Staff	Event	Organized by	Date and Event
First Year Engineering	Prof. S.S.Gadadhe & Prof. A.J.More	Avishkar 2016	Vishwakarma Institute of Information technology, Pune	02/12/16
First Year Engineering	Prof. G.N.Mawale, Prof. A.N.Khan	Matlab & Simulink	Smt Kashibai Nawale College of Engineering	5/12/16 to 10/12/16
First Year Engineering	A.J.More, S.S.Gadadhe, N. P.Bhone, N.S.Kamble, M.B.Nigade, D.D.Pise	Recent Trends in Mechatronics	Pimpri Chinchwad College of Engineering Ravet	13/12/16 & 14/12/16
First Year Engineering	All F.E.Staff	Mathematical modeling using SCILAB	AISSMS IOIT pune	13 th and 14 th Jan 2017
First Year Engineering	G. N Mawale	Workshop on Engineering Mechanics	Sinhgad College of Engineering Narhe	5 to 6 Jan 17
First Year Engineering	A J More, Prof N.S.Kamble, S.S.Gadadhe, M.B.Nigade, D.D.Pise, N.P.Bhone	Two Days Workshop on Recent Trends in Mechatronics	PCCOE and R, Pune	13 th and 14 th Dec 2016

Branch	Name of Staff	Event	Organized by	Date and Event
First Year Engineering	P. B. Shinde	Workshop on "Engineering Mathematics III(Revised 2015 credit course)"	Pimpri Chinchwad College of Engineering, Nigdi, Pune	16 th Dec 2016
First Year Engineering	A.J.More, V. D. Chopade	Achieving Make in India Through Manufacturing Advancement	AISSMS's College of Engineering Pune	20th-21st Jan 2017
First Year Engineering	A.J.More	Advancement in Mechanical Engineering - An INTERDISCIPLINARY APPROACH	Dr.D.Y.Patil School of Engineering and Technology, Charoholi(BK)	24 th and 25 th Jan 2017
First Year Engineering	Nitin P.Bhone , V. D. Chopade, Dhananjay Pise, Mahesh Nigade	Mechatronics – An Industrial Application Approach	AISSMS COE Pune	Nitin P.Bhone , V. D. Chopade, Dhananjay Pise, Mahesh Nigade

INDUSTRY INSTITUTE INTERACTION

Sr. No	Department	Date of visit	Class	Company	No. of students visited	Organised By
1.	First Year Engineering Department	13/09/2016	F.E. Staff	Mahindra CIE, Pimpri, PUNE	08	Prof. M.B.Nigade Dr. Y.P.Patil Prof. S.S.Gadadhe, Prof.P.S.Rathod, Prof.A.J.More Prof. N. P.Bhone Prof. R.R.Kolhe Prof. D.D.Pise
2.	First Year Engineering Department	28/11/2016 to 02/12/2016	F.E. Staff	INAVIT Structural Consultants at Lonavala	01	Prof.A.H.Raheja

Department	Date of visit	Class	Company	No. of students visited	Organized By
First Year Engineering	01/04/2017	FE - A,B,F and G	Dr.Minnu Mehata Apanggodhar Auddyogik Sahakari Stpadak Sanstha,Yewlewadi,Pune	150	Dr.Y.P.Patil, Mr.Nigade.M.B. Mr.A.J.More Mr.P.S.Rathod Mr.S.S.Gadadhe, Mr.Pise D.D. Mr.V.D.Chopade
First Year Engineering	25/03/17	F.E. - A,G and I	Science Park , Pimpri Chinchwad	25	Prof. Y.S.Sindhe, Prof.N.S.Kamble, Prof.K.R.Darvekar, Prof.J.C.Manjrekar
First Year Engineering Department	25/01/2017	FE - H	Wireless Museum, Pune	50	Coordinator- Prof.A.H.Raheja, Prof. S.S.Thorat, Prof.Priti Mungole, Prof. Dr.Y.Y.Patil, Prof.Dr.P.G.Musrif, Prof. P.B.Shinde

DEPARTMENT ACTIVITIES CONDUCTED BY FACULTY MEMBERS

Sr. No.	Department	Name of Staff	Date	Details of activities performed
1.	First Year Engineering Department	Prof S.S.Gadadhe	26/07/16	Kargil Vijay Divas 2016
2.	First Year Engineering Department	Dr. P.G.Musrif	08/08/16	Induction program 2016
3.	First Year Engineering Department	Prof N.S Kamble	06/09/16	Teachers Day 2016
4.	First Year Engineering Department	Prof N.S.Kamble	26/01/17	English Essay writing competition under ISTE
5.	First Year Engineering Department	Dr Y P Patil Prof. V.N.Dhanwate Dr V S Kalyani Prof K R Darvekar	28-02-17 National Sience day	Poster presentation for FE students Topics: fuel and conservation, Water technology, science and technology for physically disabled person
6.	First Year Engineering Department	Dr Y P Patil Prof. V.N.Dhanwate Dr V S Kalyani Prof K R Darvekar	National Sience day 28-02-17	Resourse person: Dr A. Sudalai, Scientist F NCL Pune

EXPERT LECTURES:-

Sr. No.	Department	Date	Activity Details Topic	Speaker/ Judge	Organizer/ Staff Co coordinator / Student Coordinator
1.	First Year Engineering Department	22/11/2016	Guest Lecture on "Environmental Pollution"	Prof. Priyanka Pathak, Sinhgad Academy of Engineering, Kondhawa, Pune	Prof.A.H.Raheja
2.	First Year Engineering Department	07/09/16	Motivational Talk	Dr. Dharamadhikari	Prof P.G.Musrif, Prof S.V.Arlikar, Prof V.N.Dhanwate
3.	First Year Engineering Department	21/10/16	How to prepare for the examination	Dr. Gawhale	Prof S.H.Pawar, Dr. Y.P.Patil
4.	First Year Engineering Department	21/03/2017	Recent Trends in Mechanical Engineering	Prof.M.S.Mali	Prof.A.J.More
5.	First Year Engineering Department	18/03/2017	Guest Lecture on "Study of Space Forces"	Prof. A.P.kulkarni	Prof. A.H.RAheja Prof. G.N.Mawale Prof.A.N.Khan Prof. S.Raut
6.	First Year Engineering Department	22/03/2017	Guest Lecture on "Power Electronics and its Application"	Prof. Rajendra Thorat	Prof. A.H.RAheja Prof. Saylee Thorat, Prof.Priti Mungole
7.	First Year Engineering Department	23/03/2017	Expert lecture on Allotropes of Carbon	Dr Santosh Mishra, G S Raison College of Engineering	Dr Y P Patil Mrs Kavita Darvekar Dr V S Kalyani

SOCIAL VISIT

Sr. No.	Date of Visit	Visited By	Visit Place	Organized By
1.	01/03/17	Dr.Y.P.Patil Mr.Nigade.M.B Mr.A.J.More Mr.P.S.Rathod Mr.S.S.Gadadhe Mr.Pise D.D. Mr.V.D.Chopade	Dr.Minnu Mehata Apanggodhar Auddyogik Sahakari Utpadak Sanstha,Yewlewadi, Pune	Dr.Y.P.Patil Mr.Nigade.M.B Mr.A.J.More Mr.P.S.Rathod Mr.S.S.Gadadhe, Mr.Pise D.D. Mr.V.D.Chopade
2.	17/02/17	All F.E. Staff	Donation to Kashmir Camp	All F.E. Staff
3.	18/01/17	Dr. Y.P.Patil, Dr. P.G.Miusrif, Prof N.S.Kamble, Prof S.S.Gadadhe	Maher Ashram	Prof N.S.Kamble