

**All India Shri Shivaji Memorial Society's
INSTITUTE OF INFORMATION TECHNOLOGY**

ANNUAL REPORT 2016-17

Department of First Year Engineering

1) Preamble:-

2) Infrastructure Development:

- Up gradation of Laboratories:

Sr. No.	Name of the Department	Amount (Rs.)
	CHEMISTRY	2,000/-
	CAD LAB	49,925/-

4. Staff Contribution towards quality improvement:

a) Grants received for Seminar/Conferences:

Sr. No.	Year of Event	Name of Department	Grant	Sponsored by	Topic
1.	2016-2017	First Year Engineering Department	1,00,000/-	SPPU	State Level Workshop on Mathematical Modelling using Scilab

b) Research Grants received:

Sr. No.	Branch	Name of the Investigator(s)	Title of the Research Project/Scheme	Name of the funding Agency	Duration of the project/scheme	Amount Sanctioned (Rs.)	Major/Minor
1	First Year Engineering	Prof. Kavita R Darvekar	Studies of Some Novel Anti Mycobacterium Agents.	BCUD, Savitribai Phule Pune University	2016-2017 to 2017-2018	2.30	Minor

- Book Publication

Sr. No.	Name of the teacher(s) author	Title of the books/monographs	Name and place of publishers	Date of publication	ISBN/ISSN NO.
1.	Prof.S.V.Arlikar	Revised Edition, Engineering Physics		June 2016	9789350387597

- **Resource persons:**

Sr. No	Staff Name	Department	Date & Place	Details
1.	Dr. Y.P.Patil	First Year Engineering	27/03/17 G.H Raison College of Engineering	Expert lecture on Lubricants, Biosensors
2.	Dr. Y.P.Patil	First Year Engineering	27/03/17 G.H Raison College of Engineering	Expert lecture on Biomaterials, Shape of alloys

- **Seminar/Workshops/Conference organized**

Sr. No	Department	Topic	Conducted by	Date
1.	First Year Engineering	Effective Teaching Methodologies(4 Talks)	Prof. S.V.Arlikar, Dr. Y.P.Patil	25/07/16 – 05/08/16
2.	First Year Engineering	State Level Workshop on SCI Lab	Dr. Y.P.Patil, Dr. Kshipra wadikar	12/1/17 – 13/1/17

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

Sr. No.	Branch	Name of Staff	Event	Organized by	Date and Event
1.	FirstYear Engineering	Prof. S.S.Gadadhe & Prof. A.J.More	Avishkar 2016	Vishwakarma Institute of Information technology, Pune	02/12/16
2.	FirstYear Engineering	Prof. G.N.Mawale, Prof. A.N.Khan	Matlab & Simulink	Smt Kashibai Nawale College of Engineering	5/12/16 to 10/12/16
3.	FirstYear 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
4.	FirstYear Engineering	All F.E.Staff	Mathematical modeling using SCILAB	AISSMS IOIT pune	13 th and 14 th Jan 2017
5.	FirstYear Engineering	G. N Mawale	Workshop on Engineering Mechanics	Sinhgad College of Engineering Narhe	5 to 6 Jan 17
6.	FirstYear 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
7.	FirstYear Engineering	P. B. Shinde	Workshop on “Engineering Mathematics III(Revised 2015 credit course)”	Pimpri Chinchwad College of Engineering, Nigdi, Pune	16 th Dec 2016

8.	FirstYear Engineering	A.J.More, V. D. Chopade	Achieving Make in India Through Manufacturing Advancement	AISSMS's College of Engineering Pune	20th-21st Jan 2017
9.	FirstYear 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
10.	FirstYear Engineering	Nitin P.Bhone , V. D. Chopade, Dhananjay Pise, Mahesh Nigade	Mechatronics – An Industrial Application Approach	AISSMS COE Pune	3 rd and 4 th March 27, 2017

• **Teaching Staff Achievement & Awards –**

Sr. No.	Department	Name of Staff	Achievement & Awards
1	FirstYear Engineering	Prof.A.N.Khan	Excellent Results(Basic Civil & Environmental Engineering) 2015-16
2	FirstYear Engineering	Prof.G.N.Mawale	Excellent Results 2015-16 (Basic Civil & Environmental Engineering) 2015-16
3	FirstYear Engineering	Prof.R.R.Kolhe	Excellent Results 2015-16 (Engineering Graphics I)2015-16
4	FirstYear Engineering	Prof.A.J.More	Excellent Results 2015-16 (Engineering Graphics I)2015-16
5	FirstYear Engineering	Prof.A.H.Raheja	Excellent Results 2015-16 (Basic Civil & Environmental Engineering) 2015-16
6	First Year Engineering	Dr. Y.P.Patil	Total Citations 328, 1 publication citations 146, 1 publication citation 54.

5. Students Achievements –

i) **Students Academic Activities (2016/17)**

Sr. No	Department	Name of the student	Event in which participated	State/ National/ International level	Prizes/ Medals won
1.	First Year Engineering	Parthit Patel	GLCMUN	International debate competition	3 rd prize

ii) **Students Cultural Activities (2016-2017)**

Sr. No.	Name Of Student	Department	Events	Organized By	Level	Prize/ Award
1.	Sanaya Shah	FirstYear Engineering	Miss Pune 2016	VLCC & Kumar Pacific Mall	Local Level	Miss perfect 2016

iii) Students Sports Activities

Sr. No.	Branch	Names of the Students	Event in which Participated	State/National/International Level	Prizes /Medals Won
1.	First Year Engineering Department	Abrar Ahmed Deepak Rawat	Foot Ball Five Side	Inter Collegiate	(Runner-Up)

6. Industry institute Interaction:

• Industrial Visits -Students

Sr. No	Department	Date of visit	Class	Company	No. of students visited	Organised By
1.	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
2.	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
3.	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

• Faculty Members

Sr. No	Department	Date of visit	Class	Company	No. of students visited	Organised By
For Staff						
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

7. Professional Society Activities :
(Expert Lectures, Competitions, aptitude tests etc)

• **ISTE CHAPTER ACTIVITIES**

Sr. No	Date	Event Name	Organised By
1	26/01/2017	English Essay writing competition	Prof. N.S.Kamble

• **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

9. Department Activities:-

• **Department Activities conducted by faculty members for faculty during activity period**

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 Dr V S Kalyani Prof K R Darvekar	28-02-17 National Science 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 Dr V S Kalyani Prof K R Darvekar	National Science day 28-02-17	Resource person: Dr A. Sudalai, Scientist F NCL Pune

13. Social Visits -

Sr. No.	Date of Visit	Visited By	Visit Place	Organized By
1.	01/03/2017	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

Prepared by: -
Mrs. N.S.Kamble

H.O.D
First Year Engineering