



AISSMS

INSTITUTE OF INFORMATION TECHNOLOGY

ADDING VALUE TO ENGINEERING



Activity Report Academic Year 2016-17

Infrastructure Development: Up gradation of Laboratories:

Sr. No.	Name of the Department	Amount (Rs.)
01	Instrumentation Engineering	Nil

Academic Excellence Achieved: B.E. Examination results (2016-17):

Sr. No.	Name of the Department	Result
1.	Instrumentation Engineering	80.48%

Campus Placement : List of companies visited campus:

SR. NO	NAME OF THE COMPANY	DEPARTMENT
1.	Opulent	All branches
2.	Tech Mahindra	All Branches
3.	Capgemini	All Branches
4.	GAIL through GATE	Electrical, Instru
5.	Tech for india	All Branches
6.	Johnson Control	Computer, IT, Instrumentation
7.	Indian Navvy	All Branches
8.	Emerson	Instrumentation
9.		

Students placed for academic year 2016-17:

SR. NO	NAME OF THE STUDENTS	DEPARTMENT	NAME OF COMPANY
1.	Sangram Lene	Instrumentation	Opulent
2.	Sangram Lene	Instrumentation	TechMahindra

3.	Ghadge Sneha	Instrumentation	TechMahindra
4.	Kankariya Rishab	Instrumentation	TechMahindra
5.	Akshay Dhadge	Instrumentation	TechMahindra
6.	Ajinkya Kulkarni	Instrumentation	Johnson Control
7.	Kudchadker rhea rabin	Instrumentation	Honeywell
8.	Mayur Doiphode	Instrumentation	Emerson
9.	Nachiket Deshpande	Instrumentation	I Research Services
10.	Rahul Shinde	Instrumentation	I Research Services
11.	Prajakta Panwal	Instrumentation	IB Automation
12.	Abhilash Bande	Instrumentation	Rivigo
13.	Ranjit Bhosale	Instrumentation	Praj Industried
14.	Rohini Dubal	Instrumentation	EXIMP

Activities Conducted:- (Entrepreneurship activities, Soft Skills , visits etc)

Sr. No.	Name Of the Company	Training Activities	Department
1.	i) Leadership & Motivation, ii) Entrepreneurship: Meaning, Concepts and Characteristics iii) Project Report & Banking Practices.	Entrepreneurship workshop by BYST in two parts	Training and placement
2.	SCOUT	Soft skill BE(A,B,C) TE(A,B,C) SE(A,B,C)	All Department

Entrepreneurship Activities

Sr.No	Name Of the Company	Entrepreneurship Activities	Department
1	BYST Part I	i) Leadership & Motivation, ii) Entrepreneurship: Meaning, Concepts and Characteristics iii) Project Report & Banking Practices.	Training and placement
2	BYST Part I	i) Leadership & Motivation, ii) Entrepreneurship: Meaning, Concepts and Characteristics iii) Project Report & Banking Practices.	Training and placement
3	CII	Session on Entrepreneurship Simplified	Training and placement
4	AVON Building Solution Pvt.Ltd,Pune Micro Embedded Technologies ,Pune	One day Workshop on "Entrepreneurship" by Dr. Sudhir Waghmare , Shreyash Electro Medicals,Pune, Mr. Amarnath Kamath	Instrumentation Engineering

		.AVON Building Solution Pvt.Ltd,Pune., Mr. Ashish Bhopale, Micro Embedded Technologies ,Pune	
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Industrial Training

Sr. No	Name of Students	Department	Name of organization
1.	Ankur Narare	Instrumentation Engineering	NTPC Ltd.Badarpur,New Delhi
2.	Suraj Patil	Instrumentation Engineering	BASF India Ltd, Ankleshwar-393 002, India
3.	Viraj Shinde	Instrumentation Engineering	Surdarshan Chemical Industries Ltd, Roha, Dist. Raigad 402116, India
4.	Anil Soni	Instrumentation Engineering	Bremo Brake India Pvt. Ltd.Chakan,Pune-410501
5.	Sourabh Kulkarni	Instrumentation Engineering	Bremo Brake India Pvt. Ltd.Chakan,Pune-410501
6.	Pratik Nagdive	Instrumentation Engineering	Regal Plasto Industries, Baramati, Pune
7.	Aniket Baraskar	Instrumentation Engineering	Regal Plasto Industries, Baramati, Pune
8.	Harshad Deepak Jagtap	Instrumentation Engineering	Reliance Infrastructure Ltd, Dahanu Thermal Power Station, Palghar 401 608
9.	Krushna Anil Shinde	Instrumentation Engineering	Reliance Infrastructure Ltd, Dahanu Thermal Power Station, Palghar 401 608
10.	Kajal Ashokrao Bakade	Instrumentation Engineering	MSME Indo German Tool Room, Aurangabad
11.	Ajinkya Tukaram Gote	Instrumentation Engineering	Bajaj Auto,Chakan,410501
12.	Pranit More	Instrumentation Engineering	Regal Plasto Industries
13.	Pratik Nagdive	Instrumentation Engineering	Regal Plasto Industries
14.	Kiran Khemnar	Instrumentation Engineering	Tikona Digital N/w Pvt.Ltd

Industry Associated BE Projects

Sr.No	Name Of the Company	Department	Student Name
1.	Electronet Process Automation Pvt/Ltd	Instrumentation Engineering	Sapana Navtake Ravina Sharma
2.	Forbes Marshall	Instrumentation Engineering	Hrishikesh Bhosale Akshay Dhadge
3.	Inditronics Group	Instrumentation Engineering	Shubhangi Bhad Rahul Shinde
4.	Cybernetik Technologies Pvt.Ltd	Instrumentation Engineering	Ankur Balaji Narare Ghadge Sneha Shailesh
5.	Electronet Process Automation Pvt/Ltd	Instrumentation Engineering	Kaushal Pardeshi Siddhi Raut
6.	Electronet Process Automation Pvt/Ltd	Instrumentation Engineering	Ketan Chorgade Sangram Lene
7.	Electronet Process Automation Pvt/Ltd	Instrumentation Engineering	Rishab Kakariya Rajeshirke Praphulla Yesade Priyanka
8.	Electronet Process Automation Pvt/Ltd	Instrumentation Engineering	Giri Govind Shinde Aditya G. Banda Rushikesh
9.	Analogic Automation	Instrumentation Engineering	Chaudhari Dipak Talware Akshay
10.	Electronet Process Automation Pvt/Ltd	Instrumentation Engineering	Walwekar Shubham Ambekar Rohit V
11.	ASICOT, Pune	Instrumentation Engineering	Yelmate Nilam Khandge Monika
12.	Electronet, Pune	Instrumentation Engineering	Mahesh Mahangare Aniket Shid Gaurav Shitole
13.	ASICOT, Pune	Instrumentation Engineering	Rohit Khamdekar Yogesh Sabale

14.	NetGyani Warje, Pune	Information Technology	Togare Anuj Nandkishor Dhage Prasad Vinayak Nikam Akshay Suryakant Lahoti Aditya Rajendra
15.	Source Code Technology Pvt. Ltd. Shivajinagar,Pune	Information Technology	Abin Thankachan Merukar Snehal Sanjay Nadir Aliasger M Mohdul Bakir Warulkar Pratik Pundlik

Training and Placement Activities at department level

Sr No	Organization	Topic	Date
1.	Instrumentation Engineering	Mentoring Session of BE students for improvement in placement activity conducted by Mr.H.P.Chaudhari, Dr.D.R.Shende,Mrs.A.A.Shinde and Mrs.V.V.Kale	16/06/16
2.	Instrumentation Engineering	Mentoring Session of BE students for improvement in placement activity conducted by Mr.H.P.Chaudhari, Mrs.A.A.Shinde , Mr. S.C.Rajgade and Mrs. V.V.Kale	20/06/16
3.	Instrumentation Engineering	Mentoring Session of BE students for improvement in placement activity conducted by Mr.H.P.Chaudhari, Mrs.A.A.Shinde and Mrs.V.V.Kale	21/06/16
4.	Instrumentation Engineering	Entrepreneurship workshop	22/06/16
5.	Instrumentation Engineering	Entrepreneurship workshop	23/06/16
6.	Instrumentation Engineering	Mentoring Session of BE students for improvement in placement activity conducted by Mr.H.P.Chaudhari, Dr.D.R.Shende,Mrs.A.A.Shinde and Mrs.V.V.Kale	22/06/16
7.	Instrumentation Engineering	Mentoring Session of BE students for improvement in placement activity conducted by Mr.H.P.Chaudhari, Dr.D.R.Shende,Mrs.A.A.Shinde, Mrs.V.V.Kale and Mr. S.C.Rajgade	23/06/16
8.	Instrumentation Engineering	Scout Soft Skill Sessions for BE students conducted by Anwar Rashid, Namita Waghela, and Ragini Thakkar. Topics:Blood Relation,Extempore,presentation skills	04/07/16
9.	Instrumentation Engineering	Scout Soft Skill Sessions for BE students conducted by Rinku Panjabi, Ragini Takkar. Topics:Body language, Group Discussion	05/07/16
10.	Instrumentation Engineering	Scout Soft Skill Sessions for BE students conducted by Neeti Chandel. Topics:Personal Interview	11/07/16
11.	Instrumentation Engineering	Scout Soft Skill Sessions for BE students conducted by Neeti Chandel, Abhishek Singh. Topics:Group discussion, Personal interview, aptitude(work,time)	12/07/16
12.	Instrumentation Engineering	Principal Address to BE students about Training placement.	18/07/16

13.	Instrumentation Engineering	Mock Interview of BE students on Sensors and Transducers conducted by Mr. H.P.Chaudhari, Dr.D.R.Shende and Mr.S.C.Rajgade.	07/07/16
14.	Instrumentation Engineering	Mock Interview of BE students on Sensors and Transducers conducted by Mr. H.P.Chaudhari and Mr.S.C.Rajgade.	14/07/16
15.	Instrumentation Engineering	Mock Interview of BE students on Sensors and Transducers conducted by Mrs.G.S.Ingle and Mrs.V.V.Kale	18/07/16
16.	Instrumentation Engineering	Mock Interview of BE students on Sensors and Transducers conducted by Ms. N.S.Nagdeo	20/07/16
17.	Instrumentation Engineering	Mock Interview of BE students on Sensors and Transducers conducted by Ms. N.S.Nagdeo	21/07/16
18.	Instrumentation Engineering	Interaction of Mr. H.P.Chaudhari and Mrs.V.V.Kale with BE students whose aggregate is above is 60%	25/01/17
19.	Instrumentation Engineering	Interaction of Meghavi Singh(Asst. T&PO) with BE students	25/01/17

Staff Contribution towards quality improvement:

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	Instrumentation	Mrs.A.A.Shinde	Biomedical Image Indexing & Retrieval system	BCUD SPPU	2yrs	01 lakh	Minor

Journal Publication:

Paper publication in /Natioal/International Seminars/Conferences:

Sr. No.	Branch	Name of the Teacher/author	Title of the paper	Name of the Journal/ Proceeding/ Edited Books	Volume & pages	Year of Publication	ISBN/ISSN No.
1.	Instrumentation Engineering	JyashilZemse Ashish Bhong, PriyankaPatil, S.V.Kulkarni	Sugar Factory Boiler Automation	IJSTA	Vol.2 Issue.2 pp.107-109	2016	2454-1532
2.	Instrumentation Engineering	Ms.Shwetakadam, Ms.HimaniBhavsar, Mr.VishalGai	Electro-Pneumatic Lift & carry conveying system	IJSTE	Vol.2 Issue.10 pp.904-907	Apr 2016	2349-784X

		kwad, Mrs. S.V.Kulkarni					
3.	Instrumentation Engineering	Kayomarzi Chhaporla, Sajjad Shaikh, Vishnu Nair, Mrs.S.V.Kulkarni	Pneumatic Based Assembly line	IRJET	Vol.3 Issue.5 pp.107-109	May 2016	2395-0056
4.	Instrumentation Engineering	SmrutiSutar, PoojaBotre, Sheetal Kulkarni	Designing Of PLC and control panel of vapor absorption machine	IRJET	Vol.3 Issue.5 pp.208-209	May 2016	2395-0072
5.	Instrumentation Engineering	Anand Lute, MrunalLawte, Bhakti Kaldhone, Vandana Kale	Portable oscilloscope using AVR microcontroller	IJSART	Vol.2 Issue.5 pp.569-571	May 2016	2395-1052
6.	Instrumentation Engineering	MayankPahad, Mahesh Dongaonkar, Parth Shah, Vandana Kale	Semi Automatic contactor test bench	IJSART	Vol.2 Issue.4 pp.357-360	Apr 2016	2395-1052
7.	Instrumentation Engineering	PiyushPatil, SandipKakade, SwapnilKantale, DipaliShinde	Automation in Hydroponic system using PLC	IJSTA	Vol.2 Issue.2 pp.69-71	2016	2454-1532
8.	Instrumentation Engineering	PurushottamBagul, Sudarshan Hake, AkshaySutar, D.R.Shende	Smart City Control	IJSTA	Vol.2 Issue.2 pp.89-90	2016	2454-1532
9.	Instrumentation Engineering	PrajaktaChapanade, PoojaGangurde, SiddheshPeje, D.R.shende	Automatic rain operated wiper and dimmer for vehicle	IRJET	Vol.3 Issue.4 pp2376-2378	Apr 2016	2395-0072
10.	Instrumentation Engineering	SushantKadam, Rohini Sharma, PrachiNighot, DipaliShende	Energy Auditing system in Building using PIC	IJSTE	Vol.2 Issue.10 pp966-968	Apr 2016	2349-784x
11.	Instrumentation Engineering	AkhilaSatheesan, Pallavi Mane, SujataBirangal, D.U.Shinde	Smart Water Metering System	IJARIE	Vol.2 Issue.2 pp1673-1676	Apr 2016	2395-4396
12.	Instrumentation Engineering	PoojaShinde, SnehalShelke, A.A.Shinde	Automation of oil blending system	IJSTA	Vol.2 Issue.1 pp217-218	2016	2454-1532
13.	Instrumentation Engineering	GauraviSathaye, HemangiKhadilkar, H.PChaudhari	Automatic bottle filling system	IJSART	Vol.2 Issue.4 pp381-383	Apr 2016	2395-1052

14.	Instrumentation Engineering	PritamChandawale, YoeshDhadge, ShubhamKodam, H.P.Chaudhari	Continuous Stirrer Tank reactor (CSTR) based on PLC & SCADA	IJARIE	Vol.2 Issue.3 pp29832-986	Apr 2016	2395-4396
15.	Instrumentation Engineering	SayaliChati, ArchanaWaghela, SraddhaArekar, H.P.Chaudhari	Design of test bench for automotive gauges	IJSART	Vol.2 Issue.5 pp119-122	May 2016	2395-1052
16.	Instrumentation Engineering	NamrataBajare, SnehaGhadge, AbhijitPansambhal, H.P.Chaudhari	Car Accident Prevention System	IJARIE	Vol.2 Issue.1 pp1-4	Apr 2016	2395-4396
17.	Instrumentation Engineering	LaukikSanghavi, PrajaktaPanwalkar, Paridhi Bajaj, HemantChaudhari	Hybrid vibration & solar power generation system using Piezoelectric sensors and fuzzy logic based sun tracking solar panels	IJSTE	Vol.2 Issue.10 pp939-942	Apr 2016	2349-784x
18.	Instrumentation Engineering	RohiniDubal, Nikita Gore, MangeshGaikwad, S.C.Rajgade	Air pollution monitoring device in plant	IJARIE	Vol.2 Issue.1 pp1-4	2016	2395-4396
19.	Instrumentation Engineering	Ganesh Nazare, SwapnilHatte, Amit Gavali, Santosh Rajgade	Design & fabrication of Electromagnetic flowmeter	IJSTE	Vol.2 Issue.10 pp896-898	Apr 2016	2349-784x
20.	Instrumentation Engineering	AjinyaSonawane, AkshayKokane, KunalRaut	Precision water level measurement & distribution in irrigation system	IJSART	Vol.2 Issue.4 pp364-366	Apr 2016	2395-1052
21.	Instrumentation Engineering	ShubhamDolkar, PrathameshKarnade, Santosh Rajgade	Wearable Air Conditioning system for bike-jacket cool	IJARIE	Vol.2 Issue.3 pp72-75	2016	2395-4396
22.	Instrumentation Engineering	SurajBambal, Manish Kumar, Santosh Rajgade	Design & Implementation of intelligent water management system based on plc&scada	IJARIE	Vol.2 Issue.3 pp2432-2434	2016	2395-4396

Resource persons:

Sr. No	Staff Name	Department	Date & Place	Details
1.	Mrs.G.S.Ingle	Instrumentation Engineering	29/09/16, AISSMS IOIT, E&Tc Dept.	Expert lecture for B.E E&TC students.
2.	Mr.S.M.Bedre	Instrumentation Engineering	05/08/16, AISSMS IOIT, Electrical Dept.	Workshop Component Identification & Testing for S.E Electrical Students
3.	Mr.H.P.Chaudhari	Instrumentation Engineering	22/02/17 COE Manjri	Speaker on topic Chromatography and its Applications at Seminar on Analytical Instrumentation & Its Application.
4.	Mrs.S.V.Kulkarni	Instrumentation Engineering	22/02/17 COE Manjri	Speaker on topic open source software in analytical instrumentation Seminar on Analytical Instrumentation & Its Application.
5.	Mrs.G.S.Ingle	Instrumentation Engineering	27/03/17 AISSMS IOIT	Guest lecture on PLC & Its Applications
6.	Mr.S.M.Bedre	Instrumentation Engineering		External Examiner at VIT

Seminar/Workshops/Conference organized

Sr. No	Department	Topic	Conducted by	Date
1.	Instrumentation Engineering	Component Identification & Testing	Mr.S.M.bedre	30/08/16
2.	Instrumentation Engineering	Embedded system design	Mr.Kunal Ranbir	06/10/16 to 08/10/16
3.	Instrumentation Engineering	Introduction to FPGA with HDL	Mr.C.V.Supe	30/08/16
4.	Instrumentation Engineering	Entrepreneurship workshop	Dr. Sudhir Waghmare , Shreeyash Electro Medicals,Pune, Mr. Amarnath Kamath, AVON Building Solution Pvt.Ltd, Pune. Mr. Ashish Bhopale, Micro Embedded Technologies ,Pune	20/07/16

5.	Instrumentation Engineering	Workshop on Report writing in Latex	Dr.D.R.Shende & Mr.C.V.Supe	23/03/2017
6.	Instrumentation Engineering	Seminar on "How to write research paper"	Dr.D.R.Shende	16/03/2017
7.	Instrumentation Engineering	Component testing & Identification for S.E students	Mr.S.M.Bedre	17/03/2017
8.	Instrumentation Engineering	Introduction to Arduino and its Applications	Chetan Bhoje	11/01/17
9.	Instrumentation Engineering	Interfacing of PLC to PC using OPC software	Mrs.G.S.Ingle	14/03/17

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

Sr. No.	Branch	Name of Staff	Event	Organized by	Date and Event
1.	Instrumentation Engineering	Mrs.A.A.Shinde	2 week FDP on Wavelet Transform & its Applications	COEP, Pune	27/06/16 to 08/07/16
2.	Instrumentation Engineering	Mrs.V.V.Kale	2 week FDP on Wavelet Transform & its Applications	COEP, Pune	27/06/16 to 08/07/16
3.	Instrumentation Engineering	Mrs.N.S.Nagdeo	Workshop on Temperature Sensor & its Calibration	Tempsens Instruments Pvt.Ltd	21/10/16
4.	Instrumentation Engineering	Mrs.S.V.Kulkarni	Hands-On workshop on Science & Communication	Venture Centre Pune	27/08/16 to 28/08/16
5.	Instrumentation Engineering	Mrs.G.S.Ingle	NI Technical Symposium	National Instruments	04/11/16
6.	Instrumentation Engineering	Mr.S.M.Bedre	NI Technical Symposium	National Instruments	04/11/16
7.	Instrumentation Engineering	Mrs.A.A.Shinde	2 week FDP on Select Topics in Signal Processing and Machine Intelligence with Hands-On	COEP, Pune	23/05/16 to 3/06/16
8.	Instrumentation Engineering	Mrs.V.V.Kale	2 week FDP on Select Topics in Signal Processing and Machine Intelligence with Hands-On	COEP, Pune	23/05/16 to 3/06/16
9.	Instrumentation Engineering	Mr.S.V.Kulkarni	FDP on Emerging Research Trends in Computing, Communications & Storage	Department of IT & Computer engg of ZEAL College of Engg & Research, Pune	27 & 28 th January 2017
10.	Instrumentation Engineering	Mr.S.V.Kulkarni	state level workshop on "Biomedical Devices: Signal & Image Processing:	Department of Instrumentation engg of VIT, Pune	23 to 25 th February 2017

			Challenges & opportunities		
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Teaching Staff Achievement & Awards –

Sr. No.	Department	Name of Staff	Achievement & Awards
1	Instrumentation Engineering	Mrs.A.A.Shinde	100% result in DIP
2	Instrumentation Engineering	Mrs.G.S.Ingle	100% result in IOM
3	Instrumentation Engineering	Mr.C.V.Supe	100% result in AI
4	Instrumentation Engineering	Ms.N.S.Nagdeo	100% result in ABMI & SMS
5	Instrumentation Engineering	Mr.S.M.Bedre	100% result in ISD
6	Instrumentation Engineering	Mrs.A.A.Shinde	100% result in ABMI
7	Instrumentation Engineering	Mr.C.V.Supe	100% result in EI

**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.	Instrumentation	Ajinkya Kulkarni	Mino Amaze, AIT	National level	2nd
2.	Instrumentation	Ajinkya Kulkarni	Vibertronics, AIT	National level	3rd
3.	Instrumentation	Rishab Kankariya	Mino Amaze, AIT	National level	2nd
4.	Instrumentation	Rishab Kankariya	Vibertronics, AIT	National level	3rd
5.	Instrumentation	Santosh Nagargoje	Paper Presentation, ISA	National level	3rd
6.	Instrumentation	Aniket Mangle	Paper Presentation, ISA	National level	3rd
7.	Instrumentation	Vikram Pansare	Paper Presentation, ISA	National level	3rd

ii) Students Cultural Activities (2016-2017)

Sr. No.	Name Of Student	Department	Events	Organized By	Level	Prize/ Award
1.	Ms. Prajakta Mahale	Instrumentation Engineering	VEDAN T 2K16 Rangoli	B. J. Government Medical College & Sassoon General Hospitals, Pune	Local Level	First
2.	Ms. Prajakta	Instrumentation	VEDAN	B. J. Government	Local Level	Second

	Mahale	Engineering	T 2K16 Foot Loose Solo Dance	Medical College & Sassoon General Hospitals, Pune		
3.	Ms. Prajakta Mahale	Instrumentation Engineering	VEDAN T 2K16 Mehendi Competit ion	B. J. Government Medical College & Sassoon General Hospitals, Pune	Local Level	First

**Industry institute Interaction:
Industrial Visits -Students**

Sr. NO	Department	Date of visit	Class	Company	No. of students visited	Organised By
1.	Instrumentation Engineering	28/07/16	SE	Electronic Training and Development Centre, Agiculture College, Pune	25	Mr. C. V. Supe
2.	Instrumentation Engineering	22/08/16	SE	Indian Meterological Department, Shivaji Nagar, Pune	27	Mr. C. V. Supe
3.	Instrumentation Engineering	29/07/16	TE	Katraj Dairy, Katraj, Pune	56	Mr. C. V. Supe
4.	Instrumentation Engineering	19/08/16	TE	Oasis Technologies, MangalwarPeth, Pune	14	Mr. C. V. Supe
5.	Instrumentation Engineering	05/10/16	T.E	Venkatesh Enterprises, Sanaswadi	47	Mr.S.M.Bedre
6.	Instrumentation Engineering	30/09/16	B.E	Dahanu Thermal Power Plant	46	Mrs.G.S.Ingle
7.	Instrumentation Engineering	15/02/2017	S.E.	Department of Electronic Science, SPPU, Pune.	46	Mrs. V. V. Kale
8.	Instrumentation Engineering	30/01/2017	T.E.	Ruby Hall, azadnagar, Wanowari, Pune.	21	Mrs. S. V. Kulkarni
9.	Instrumentation Engineering	06/02/2017	T.E.	Pune Techtrolpvt. Ltd., MIDC, Bhosari, Pune	39	Mr. C. V. Supe
10.	Instrumentation Engineering	03/02/2017	B.E.	Sewage Water Treatment Plant, PMC, Pune.	62	Mrs. D. R. Shende, Mr. C. V. Supe
11.	Instrumentation Engineering	01/03/2017	B.E.	Mapro Food Park, Shendurjane, Wai.	65	Mr. C. V. Supe

12.	Instrumentation Engineering	17/03/2017	B.E.	Pune Techtrolpvt. Ltd., MIDC, Bhosari, Pune	16	Mr. C. V. Supe
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Professional Society Activities :
(Expert Lectures, Competitions, aptitude tests etc)

Instrumentation Society of India (ISOI)

Sr. No.	Department	Date	Activity Details Topic	Speaker/ Judge	Organizer/ Staff Co coordinator / Student Coordinator
1	Instrumentation Engineering	12/07/16	Hands on Session on "Introduction to Proteus and its Applications"	Rishabh Kankaria, Ajinkya Kulkari, Saurabh Kulkarni	Mrs. V.V. Kale
2	Instrumentation Engineering	02/08/16	Hands on Session on "Open Source Softwares used in Analytical Instrumentation"	Nilesh Vispute, Suraj Satpute, Maaz Shaikh, Karan Gohel	Mrs.S.V. Kulkarni
3	Instrumentation Engineering	30/08/16	Session on "Introduction to FPGA with HDL"	Mr.C.V. Supe	Mr.C.V. Supe
4	Instrumentation Engg	11/01/17	Seminar on "Introduction to Arduino and its Applications"	Mr.Chetan Bhoje	Mrs. V.V. Kale

International Society for Automation (ISA)

Sr. No.	Department	Date	Activity Details Topic	Speaker/ Judge	Organizer/ Staff Co coordinator / Student Coordinator
1	Instrumentation Engg	22/07/16	ISA Student Charter Certificate Hand over event	Mrs. Sujata Tilak, Mr. Ramani Iyer, Mr.J.G.Bapat, Mr.Vishwas Kale, Mr.Madhav Kane	Mr.H.P.Chaudhari, Mrs.V.V.Kale
2	Instrumentation Engg	22/07/16	Mentoring sessions by Industrial people, ISA Members	Mrs. Sujata Tilak, Mr. Ramani Iyer, Mr.J.G.Bapat, Mr.Vishwas Kale, Mr.Madhav Kane	Mr.H.P.Chaudhari, Mrs. V.V.Kale
3	Instrumentation	30/08/16	Mentoring sessions by Industrial people, ISA Members	Mr. Ramani Iyer, Mr.J.G.Bapat, Mr.Madhav Kane,	Mr.H.P.Chaudhari, Mrs.V.V.Kale

	Engg			Mr. Satish Pathak	
4	Instrumentation Engg	19/01/17	Intercollegiate Paper presentation Event for SE,TE,BE	Mr. Ramani Iyer, Mr.J.G.Bapat, Mr.Madhav Kane, Mr. Sandeep Shroff, Mr. Amit Saxena, Mr.Milind Jape	Mr.H.P.Chaudhari, Mrs.V.V.Kale
5	Instrumentation Engg	21/03/17	Mentoring sessions by ISA Members for TE students	Mr. Ramani Iyer, Mr.J.G.Bapat, Mr.Madhav Kane, Mr. Sandeep Shroff, Mr. Amit Saxena, Mr.Milind Jape, Mrs. Sujata Tilak	Mr.H.P.Chaudhari, Mrs.V.V.Kale
6	Instrumentation Engg	17/03/17	Expert Lecture by Mr. Sandeep Shroff for TE students on “Job Opportunities available in IIOT ”	Mr. Sandeep Shroff	Mr.H.P.Chaudhari, Mrs.V.V.Kale
7	Instrumentation Engg	21/03/17	Expert Lecture on “Internet of Things : Introduction, Architecture, Challenges, Applications ” for SE and TE students.	Mrs. Sujata Tilak	Mr.H.P.Chaudhari, Mrs.V.V.Kale
8	Instrumentation Engg	14/03/17	Handson training on Interfacing of PLC to PC using OPC server	Mrs.G.S.Ingle	Mrs.G.S.Ingle

Expert Lectures

Sr. No.	Department	Date	Activity Details Topic	Speaker/ Judge	Organizer/ Staff Co coordinator / Student Coordinator
1.	Instrumentation Engineering	27/07/ 16	Advanced Biomedical Instrumentation	Mr.Ameya Samel , RAS technologies and biomedical solutions ,Pune	Mrs.A.A.Shinde
2.	Instrumentation Engineering	01/08/16	Sample analysis technique by using UV Visible Spectrophotometer, Atomic Absorption Spectrophotometer ,Flame Photometer	Mrs. Aarti Pranjpe,Kulkarni Laboratory,Pune	Mrs.S.V.Kulkarni
3.	Instrumentation Engineering	13/07/16	DC Power supply design	Mr. Sangamanath Mathadevru, Harmon International Services	Mrs.V.V.Kale
4.	Instrumentation	13/09/16	Introduction to Encoders and its Industrial	Mr Kishor Pathak (Senior Field	Ms.N.S.Nagdeo

	Engineering		Applications	Service Engineer at Rockwell Automation)	
5.	Instrumentation Engineering	20/09/16	Building Automation	Mr Manish Kumar Sangal, Regional Engineering Manager, Honeywell Automation India Ltd (HAIL), Pune.	Ms.N.D.Agham
6.	Instrumentation Engineering	14/09/16	Project Engineering & Management	Mr.Ajay Kumar Pandey Forbes Marshall	Mrs.G.S.Ingle
7.	Instrumentation Engineering	15/03/2017	Basics of Signals and ADCs	by Mr.Sandeep Shroff, Embedded, Control & Instrumentation & IIoT Evangelist, Consultant & Technical Mentor	Mrs.V.V.kale
8.	Instrumentation Engineering	31/01/17	Role of Biomedical Engineer in Hospital	Mrs. Pallavi Khalekar, Ruby Hall Clinic,Wanoarie	Mrs.S.V.Kulkarni
9.	Instrumentation Engineering	15/03/2017	Introduction to Optoelectronics and its Industrial Applications	Mr Kishor Pathak (Senior Field Service Engineer at Rockwell Automation)	Ms.N.S.Nagdeo
10.	Instrumentation Engineering	25/03/17	Honeywell DCS PMS system, its architecture & database management system	Mr.Rakesh	Mrs.G.S.Ingle
11.	Instrumentation Engineering	20/01/17	Process Instrumentation-II	Mr.Girish Lakhekar	Mrs.D.R.Shende

List of Eminent Personalities who visited institute

Instrumentation Engineering					
Sr. No	Date of Visit	Name of Personality	Profile of Personality	Event	Organized By
1	21/09/16	Mr. Trilokinath Tiwari	India Head, Marketing, DDS Technologies, FSAI Vice-Chair	FSAI student Chapter	Ms.N.D.Agham
2	21/09/16	Mr. Virendra Borade	CMD, Extreme Group, FSAI Pune Chapter Secretary	FSAI student Chapter	Ms.N.D.Agham
3	21/09/16	Mr. Mahesh Gavhane	CMD security Shells, FSAI Corporate Member	FSAI student Chapter	Ms.N.D.Agham
4	31/08/16	Mr. Arvind Taneja	Director of Advanced Project Techniques & Ex- Naval Officer	Session on Building Automation and Project Management"	Ms.N.D.Agham

5	06/02/17	Dr.S.M.Shen dokar	Chairman student Activity. Principal Bharti Vidyapeeth COE	FSAI Inaugural function	Ms.N.D.Agham
6	06/02/17	Mr.T. Tiwari	Vice Chairman- Tech/Evolution/Strategic Initiative & Advocacy	FSAI Inaugural function	Ms.N.D.Agham
7	09/02/17	K.P.Dominic	President of Blue & Gray, Singapore based buiseness development consulting company	Alacrity Prize distribution	Ms.N.D.Agham
8	06/02/17	Mr.Hrishikes h Kulkarni	Director at VK: architecture	FSAI Inaugural function	Ms.N.D.Agham
9	09/02/17	Mr.Anande Joshi	Vice-chairman- membership FSAI	Alacrity Prize distribution	Ms.N.D.Agham
10	19/01/17	Mr.Sandeep Shroff	S/W, C&I consultant IIOT & technical Mentoring	Intercollegiate ISA Paper Presentation Contest	Mrs.V.V.kale