

- Provision of visiting/adjunct faculty (1)

Department has appointed the industry experts as an adjunct faculty. **Mr. Jawahar Bhattacharya** (Ex DGM-HOD, Thermax India Pvt. Ltd. Pune) is the adjunct faculty of the Department for the academic year 2015-16. Similarly for Academic Year 2016-17 **Mr. Tushar V. Bhaskarwar** (Project Engineer, GK Controls Pvt. Ltd., Pune) has appointed as an adjunct faculty. The faculty visits the Department for 3-4 days in a month and delivers his expertise to our undergraduate students.

Minimum 50 hours per year interaction with adjunct faculty from industry/retired professors etc.(9)

Interaction in Academic Year 2016-17 (Semester I & Semester II)

- Mr. Tushar V. Bhaskarwar has appointed as an adjunct faculty for the period of 11 months in the Academic Year 2016-17.

Interaction in Academic Year 2015-16 (Semester II)

- **Mr. Jawahar Bhattacharya**

Sr. No.	Month	Interaction Hours
1.	January 2016	15
2.	February 2016	18
3.	March 2016	18
4.	April 2016	10
Total		61

- **Visiting Faculty**

Academic Year 2016-17					
Sr. No.	Workshop/ Expert Lecture	Experts	Date From	Date To	No. of Hours
1.	Project Assignment	Mr. Waman Sanap Founder & Director iPAC Automation Pvt., Ltd., Pune	18th, July 2016	23rd , July 2016	36
2.	How to face a technical Mock interview?	Mr. Prassana Joshi O2BreathingBrains, Sangli	25 August, 2016	25 August, 2016	6
3.	Training on YOKOGAWA DCS	Mr. Tushar Bhaskarwar Project Engineer, GK Controls Pvt., Ltd., Pune	8th October, 2016	9th October, 2016	12
4.	Detail Engineering in Instrumentation	Mr. Rajesh Shah, Director NICE Consultancy, Mumbai	13th November, 2016	14th November, 2016	12
5.	Power Plant Instrumentation	Mr. Rajesh Sha, Director NICE Consultancy, Mumbai	23rd December, 2016	23rd December, 2016	6
6.	Recent Development	Mr. Atul Kabre	14th January,	14th January,	6

	in IOT	Vice President Project and Technology Development, Reliance Industries Ltd, Mumbai	2017	2017	
7.	Training on Delta V DCS	Mrs. Shilpa Pathare, Emerson Process Automation System, Mumbai,	14th January, 2017	20th January, 2017	42
8.	Step Upto Professional Excellence	Mrs. Venitta Jauro, Dale Carnegie, Mumbai	17th March, 2017	19th March, 2017	18
9.	Applications of INTOOLS & LabVIEW for Signal Processing	Dr. V. D. Hajare, Professor Cummins College of Engineering, Pune	17th March, 2017	19th March, 2017	18
10.	Applications of INTOOLS & LabVIEW for Signal Processing	Dr. V. D. Hajare, Professor Cummins College of Engineering, Pune	24th March, 2017	26th March, 2017	18
11.	Industrial Automation and Data Acquisition-PLC & SCADA	Mr. SYED MD ASDAUR RAHMAN (Lead Trainer) Mr. LIQZAN MANNA (Technical Trainer) Innoviance Technologies, Noida, U.P.	27th March, 2017	31st March, 2017	30
12.	Short term training program on "Industrial Applications of Signal and Image Processings"	1. Dr. Bhushan Patil, GE Bangalore 2. Mr. Shivaji Navtakke, Automation Industry, Navi Mumbai 3. T. K. Basu, Former Professor, IIT, Kharagpur 4. A. K. Ray, Director, IEST, Shaibdur 5. Dr. A. B. Deshmukh Bajaj Institute of Technology, Wardha	21st March, 2017	24th March, 2017	24
13.	Real time video processing using DSP	Mr. Shyam Agrawal, Wavelet Technology, Pune 2. Ramish Kawadiwale, Wavelet Technology, Pune	30th March, 2017	30th March, 2017	6
Total					234

Academic Year 2015-16					
Sr. No.	Workshop/ Expert Lecture	Experts	Date From	Date To	No. of Hours
1.	Four days Finishing School on Basics of Field Instrumentation	Mr. Santosh Sonar, SPANJ Tech Solutions, Pune	20 th July 2015	23 th July 2015	24
2.	One day Workshop on Fun Learn Prototype Design	1. Ambadas Choudhari, Infosys, Pune, 2. Kiran Garje, ANURAG, Defence Research &	8 th August 2015	8 th August 2015	7

		Development Organisation, 3. Satish Chandra, Kolve-Patil Developers Limited			
3.	How to face a technical interview?	Mr. Rajesh Shah, NICE Consultancy, Mumbai	20 th August 2015	20 th August 2015	7
4.	HR Mock Interviews	Mr. Subhashish Sengupta, sAvh Technologies, Pune	29 th August 2015	29 th August 2015	7
5.	Two days workshop on Essentials of Process Control	Dr. J. Arunshankar, Associate Professor, Instrumentation and Control System Engineering, PSG College of Technology, Coimbatore	23 th October, 2015	24 th October, 2015	12
6.	Technical Mock Interviews	Mr. Jawahar Bhattacharya Thermax India Pvt. Ltd. Pune	7 th December 2015	8 th December 2015	12
7.	One day Workshop on Power Plant Instrumentation	Mr. Ashish Nimsarkar, Ratnagiri Gas Power Plant Ltd.	27 th January 2016	27 th January 2016	7
8.	Five days workshop on Applications of PLC and SCADA	1. Mr. Venkata Sarath 2. Mr. Syed MD Asadur Rehman, Innovians Technology, Noida U.P.	26 th April 2016	30 th April 2016	30
Total					106

Academic Year 2014-15					
Sr. No.	Workshop/ Expert Lecture	Experts	Date From	Date To	No. of Hours
1.	Three day Workshop on Instrumentation Project Documentation using SmartPlant (Intools)	1. Prof. Vikas Hajare Cummins Women's COE, Pune 2. Mr. Santosh Vaidya, Alfa Laval Ltd. Pune	2 nd October, 2014	4 th October, 2014	18
2.	Two days workshop on Advanced Control of Underwater Vehicles	1. CMR. Vijay Singh, Joint Director, Naval Research Board (NRB), New Delhi 2. Prof. T. Asokan Professor, Dept. of Engg. Design, IIT Madras 3. Prof. M. Santhakumar 4. Assistant Professor, Dept. of Mechanical Engg., IIT Indore 5. Prof. S. E. Talole , 6. Professor and Head, Dept of Aerospace Engg., Defence Institute of Advanced Technology (DIAT), Pune 7. Prof. Arnab Das, Professor, Naval Wing of the Military Institute of Training, Pune.	09 th January, 2015	10 th January, 2015	15
3.	A Comprehensive talk on Higher Education and Successful Career in US and Canada	Mr. Prakash Tendolkar , CEO and Founder, Sain-Tech Global, USA	30 th January, 2015	30 th January, 2015	7
4.	Three days workshop on 8051 Microcontroller and its applications	Mr. Jeevan Katariya, Director of SPJ Embedded Technologies Pvt. Ltd. Pune	20 th February, 2015	22 nd February 2015	18
5.	Two day Workshop on Understanding Industrial Instrumentation & Various Opportunities	Mr. Rajesh Shah, Director, Nice Consultancy, Mumbai	28 th February, 2015	1 st march, 2015	12

6.	One week Short Term Training Programme (STTP) on Biomedical Signal Processing (BSP)	<ol style="list-style-type: none"> 1. Dr. Vinod Kumar, Director, IIT Roorkee 2. Dr. Ranjan Maheshwari, Director, NIELIT, Aurangabad 3. Dr. A. G. Patil, HOD, Electronics, BMP, Mumbai 4. Dr. V. M. Gadre, IIT Powai, Mumbai 5. Dr. A. V. Deshmukh, Principal, DACOE, Karad 6. Dr. Anjali Davale, MS, Nanded 7. Prof. V. S. Rane, HOD, Instrumentation, D.Y.Patil COE, Pimpri, Pune 8. Dr. R. S. Holambe, SGGSI&T, Nanded 9. Dr. B. M. Patre, SGGSI&T, Nanded 10. Dr. M. B. Kokare, SGGSI&T, Nanded 11. Dr. R. R. Manthalkar, SGGSI&T, Nanded 12. Dr. A. B. Gonde, SGGSI&T, Nanded 13. Dr. Suhas Gajare, SGGSI&T, Nanded 14. Dr. S. V. Bonde, SGGSI&T, Nanded 15. Dr. S. T. Hamde, SGGSI&T, Nanded 16. Dr. V. R. Thool, SGGSI&T, Nanded 	30 th March, 2015	3 rd April, 2015	30
7.	Two Days Workshop On De-constructing Batch Processes & Basics of Instrumentation	<ol style="list-style-type: none"> 1. Mr. Ashutosh Kshirsagar Global Process Technical Consultant, Rockwell Automation 2. Mr. Vishwas Kurundkar Eklakshya Learning Academy 	18 th April, 2015	19 th April, 2015	12
Total					112

Academic Year 2013-14					
Sr. No.	Workshop/ Expert Lecture	Experts	Date From	Date To	No. of Hours
1.	One day workshop on The right tools for the placement on effective use of management tools & techniques	Mr. Prasanna Joshi, Elite Corporation	18 th April, 2014	18 th April, 2014	7
2.	Three days workshop on Yokogawa DCS System	Mr. Punam Bohra, Mr. Sachin Srinivasan Yokogawa, Bangalore	10 th April 2014	12 th April 2014	18
3.	Three days workshop on “MEMS Design & Simulation using TCAD software”	<ol style="list-style-type: none"> 1. Dr. S. V. Kulkarni, IIT Bombay. 2. Mrs. Jayu Kalambe, RamdeoBaba College of Engineering and Management, Nagpur. 	24 th March, 2014	26 th March, 2014	18

4.	Two days workshop Process Control with MATLAB Hands on	1.Dr. Mukesh Patil 2.Dr. Vishwesh Anant Vyawahare, Ramrao Adik Institute of Technology, Nerul, Mumbai	22 nd March, 2014	23 rd March, 2014	12
5.	Three days workshop on Embedded 'c' for microcontroller 8051" For Third year and M. Tech students	Mr. Jeevan Katariya, Director of SPJ Embedded Technologies Pvt. Ltd. Pune	28 st February, 2014	2 nd March, 2014	18
6.	Three days workshop on LabVIEW and its Applications	1.Mr. Praneet Paul, Trident Technology, Pune 2.Prof. Vikas Hajare, Cummins COE, Pune	21 st February, 2014	23 rd February, 2014	18
7.	One and Half week workshop on Sustainable Energy Development Project Design & Management Learning Camp for students	Dr. Deepak Waikar, EduEnergy Consultants LLP, Singapur.	12 th January, 2014	19 th January, 2014	48
8.	One Day Workshop on "Case Study: Design and Detail Engineering" for M. Tech and B. Tech. students	Atul Kabre, Reliance Industries Ltd., Mumbai	5 th January, 2014	5 th January, 2014	7
9.	Winter School on Biomatrics for secured Authentication : Fundamentals and Advances	1. Dr. Sumtra Datta Roy, IIT Delhi 2. Dr. Sarat Chandra Dass, Unversiti Teknologi Petronas, Malesiya 3. Dr. S. G. Kanade, TSSM's BSCoER, Nerhe, Pune 4. Dr. Hemant A. Patil, DA-IICT, Gujrat 5. Dr. A. K. Ray, BESUS, Kolkata 6. Dr. T. K. Basu, IIT, Khragpur	23 rd December 2013	27 th December 2013	30
10.	Two days workshop on Overview of Instrumentation in Industry and Soft Skill Requirements for M. Tech and B. Tech students	Mr. Rajesh Shaha, Nice Consultancy, Mumbai	15 th December, 2013	16 th December, 2013	12
11.	One week Workshop on Sustainable Energy Development Learning Camp for students	Deepak Waikar, EduEnergy Consultants LLP, Singapur.	16 th September, 2013	20 th September, 2013	30
12.	One day Workshop on Field Instrumentation for B. Tech and M. Tech. -I students	Mr. D. K. Deshmukh, Thermal Power Plant, Parali	16 th October, 2013	16 th October, 2013	7
13.	One week FDP on Emerging Trends in Nano science and Nano technology	1.Dr. Siddharth Dattgupta, IIT Bombay. 2. Dr. S. A. Gangal, Pune University 3. Dr. A. D. Shaligram, Pune University	6 th August 2013	10 th August 2013	30
Total					255