All India Shree Shivaji Memorial Society's INSTITUTE OF INFORMATION TECHNOLOGY, PUNE

Department of Instrumentation Engineering

VISION

To be a nationally known department of Instrumentation Engineering that will serve as a source of knowledge and expertise for the society by rendering value added education.

MISSION

To impart dynamic education and develop engineers, technocrats, and researchers to provide services and leadership for development of the nation.

PEOs of Department

- 1. To Train the students professionally competent to apply the concepts of mathematics, science and engineering along with modern tools to solve real life problems in Instrumentation engineering and related fields.
- 2. To develop practical skills in students by providing them more practical knowledge.
- 3. To train students to perform independently, as a leader & as a team member in their chosen profession through continuous learning.
- 4. To acquaint the students with social & ethical responsibility and soft skills.
- 5. To inspire students for higher education, competitive exam and entrepreneurship.

All India Shree Shivaji Memorial Society's INSTITUTE OF INFORMATION TECHNOLOGY, PUNE

Department of Instrumentation Engineering

VISION

To be a nationally known department of Instrumentation Engineering that will serve as a source of knowledge and expertise for the society by rendering value added education.

MISSION

To impart dynamic education and develop engineers, technocrats, and researchers to provide services and leadership for development of the nation.

PEOs of Department

- 1. To Train the students professionally competent to apply the concepts of mathematics, science and engineering along with modern tools to solve real life problems in Instrumentation engineering and related fields.
- 2. To develop practical skills in students by providing them more practical knowledge.
- 3. To train students to perform independently, as a leader & as a team member in their chosen profession through continuous learning.
- 4. To acquaint the students with social & ethical responsibility and soft skills.
- 5. To inspire students for higher education, competitive exam and entrepreneurship.

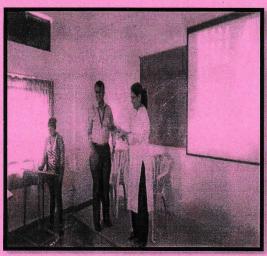
- ❖ SCOUT Sessions of Aptitude and Soft Skills for B.E Students from 06/07/15 to 17/07/15.
- ❖ Allotment of B.E Project Guides on 08/07/15.
- INSAT Committee formation:

President:

Mr. Swapnil Hatte

Vice-president: Ms. Rohini Sharma

❖ Expert lecture on "Sample analysis technique by using UV Visible Spectrophotometer, Atomic Absorption Spectrophotometer ,Flame Photometer " for T.E. students, conducted by Mrs. Aarti Pranjpe,Kulkarni Laboratory,Pune on dated 14/07/15



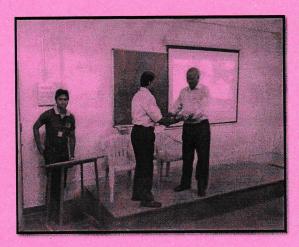


Social visit of S.E students along with Mr.H.P.Chaudhari and Mrs.S.V.Kulkarni at 'Matoshri Vrudhashram', Pune on 28/7/15.





❖ Expert lecture on "Optical Components & Optical Instruments" for S.E. students, conducted by Dr. P. O. Borole, Precision Optics & Scientific Instruments, Pune, on 16/07/15.





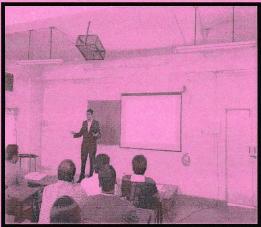
- * R&D lecture organised by Mrs.D.U.Shinde for B.E studens and conducted by Dr. Mahesh Deshpande(Director, RDIL) on topic"Research & Development" on 20/07/15.
- ❖ Industrial Visit of S.E students along with Mrs.S.V.Kulkarni at 'MELUX Gears and Control Pvt, Ltd, Pune' for Photonics & Instrumentation Subject on 02/07/15.



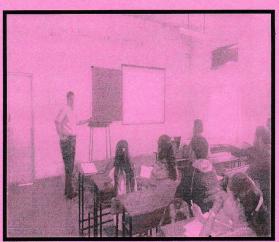
- * R&D lecture by Mr.Pratik Adav, Directoron "ABB, PLC & SCADA by P&R Automation on 23/07/15 for B.E Students.
- ❖ B.E students along with Mrs.D.U.Shinde conducted the social activity on"Social Awareness of wearing Helmet and Save water & trees" on dated 23/07/15
- ❖ Seminar under ISOI Student Chapter was organised by Ms.N.S.Nagdeo on" Programming in Keil software and Interfacing Simulation in Proteus" for T.E students on 30/07/15
- ❖ Guru Poornima celebration by INSAT team on 31/07/15.

❖ Expert lecture of "Entrepreneurship" by Mr. Waman Sanap, Ipac Automation, Pune for BE. (Instrumentation) students on dated 30/7/15.



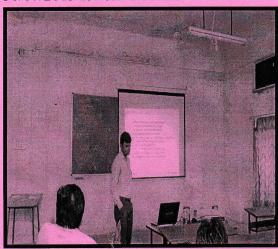


❖ Expert lecture on "Communication Techniques", on 22/7/15 by Mr.D.J.Joglekar (Project manager), Tetrapack, Pune





❖ Expert Lecture on "Sensors and Transducers" organised by Ms. Shital Lahamage and conducted by Mr. Vishal Lohiya (Marketing Executive – Shree Instruments) on 30/07/2015 for S.E students





- ❖ Mid-sem exam of T.E & B.E starts from 10/08/15 to 14/08/15.
- ❖ ISA student charter inaugural function on 21/08/15 by ISA president Mr.K.V.Rehani, ISA Vise-President Mr.J.G.Bapat in the presence of ISA members, Mr.Ramani Iyyer, Mr.J. Ramachandran and Mr.Vishwas Kale.





Expert lecture of Project engineering and management organized by Mrs.G.S.Ingle and conducted by Mr. Ajay Kumar Pandey Manager Projects, Forbes Marshall, Pune on 26/08/15.





❖ Industrial Visit of T.E students at Venktesh Enterprises, Sanaswadi, Pune organized by Mr.S.M.Bedre & Ms.N.S.Nagdeo on 28/08/15.





Expert Lecture by Mrs. Gauri Prabhu for T.E students on topic "Finance Management" organized by Mrs.G.S.Ingle on 09/09/15.



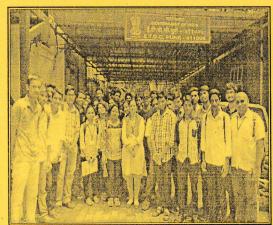


- ❖ Workshop on "Protocol Conversion and System Integration" by Mr.Chetan Jichkar from GYRO Automation Services, was conducted for B.E students under MoU on 7th and 8th September 2015.
- ❖ Industrial Visit of B.E students was organized by Mrs.A.A.Shinde & Mrs.D.U.Shinde at Beckhoff Automation, Pune on 24/09/15.



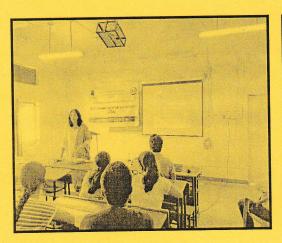


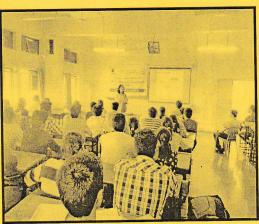
❖ Industrial Visit of S.E. students at 'Electronic Test & Development Centre, Pune' for Basic Instrumentation Subject organized by Mr.H.P.Chaudhari & Mrs.S.V.Kulkarni on 16/09/15.



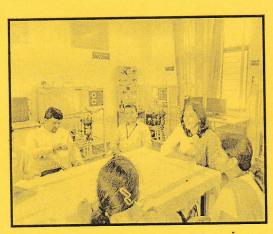


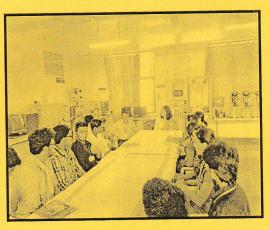
* Expert lecture on "Industrial Internet On Things(IIOT)" on 30/09/2015 by Mrs. Sujata Tilak, MD& CTO, Ascent Intellimation Pvt. Ltd., Pune Organized by Mr. S.R.Kale Under ISA Student Charter for BE and TE students.



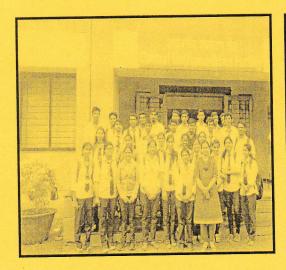


❖ Mentoring of S.E students by Mrs. Sujata Tilak, MD & CTO, Ascent Intellimation Pvt. Ltd., Pune on 30/09/15 under ISA student's charter.



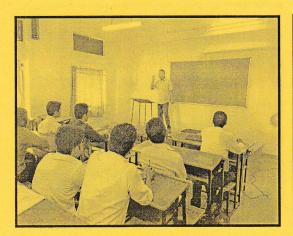


❖ Industrial Visit of T.E. students at 'Central Instrumentation facility, SPPU, Pune' for Instrumental Methods for Chemical Analysis Subject was organized by Mrs.S.V.Kulkarni on 16/09/15.





❖ Expert Lecture on Control system and components, conducted by Mr. Mr.Anirudha Damle for T.E students and organized by Mr.S.M.bedre on 21/09/15.





Social Visit of B.E students along with Mrs.G.S.Ingle & Mrs.A.A.Shind at Shri Chattrapati Pratishtan, Niwasi Matimand Vidyalaya, Sinhgad, Pune on 03/09/15.





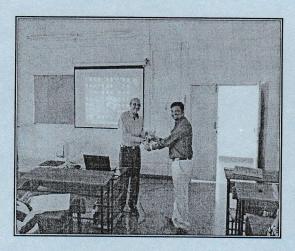
Display hall hours

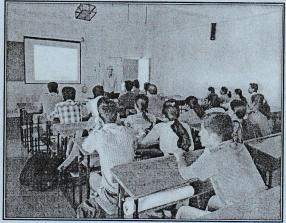
❖ Expert Lecture of Building Automation-I was conducted by Mr. Tushar Jadhav, Johnson Control, Pune on 02/10/15 for B.E Students.



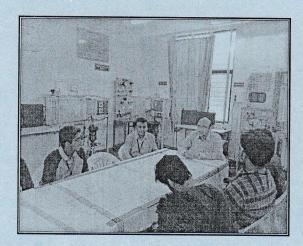


❖ Expert lecture on "Batch Process and Standards" on 01/10/2015 by Mr. Madhav Kane (CEO), Consulting Process Control Engineers (CPCE), Pune Organized by Mr. S.R.Kale for the subject Process Instrumentation-I for BE students.





Mentoring of S.E students by Mr. Madhav Kane (CEO), Consulting Process Control Engineers (CPCE), Pune on 01/10/15 under ISA student's charter.





❖ Workshop on Auto-CAD for B.E students was organized by Mrs.G.S.Ingle on 05/10/15 under ISOI student Chapter.





NIRANTAR

December 2015

❖ Commencement of college of TermII-2015-16 is 14th December 2015.

❖ Appointed GFM and CR for the classes are

S.E – Mrs.S.V.Kulkarni CR-

CR- Mr. Harshad Jagtap

T.E - Mr.S.C.Rajgade

CR - Mr. Sangram Lene

B.E - Mrs.G.S.Ingle

CR-- Mr. Ganesh Nazare

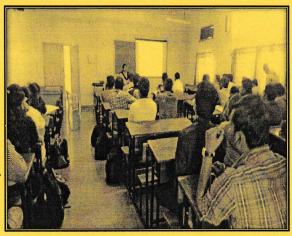
❖ ISTE workshop on "Smart India" was organized on 22/12/15 & 23/12/15 by the college.





❖ Expert lecture on "Role of Biomedical Engineer" "for T. E. Instrumentation students, conducted by Mrs. Pallavi Khalekar, Ruby Hall Clinic Wanoari, Pune, on dated 19/01/16





❖ T.E. Instrumentation students visited 'Ruby Hall Clinic, Wanoari, Pune' for Biomedical Instrumentation Subject on dated 14/01/16





❖ Workshop on LaTeX was organized for B.E & T.E students on 20/01/16 by Mrs.D.U.SHinde, Mr.C.V.Supe, and Ms. S.R.Lahmage.



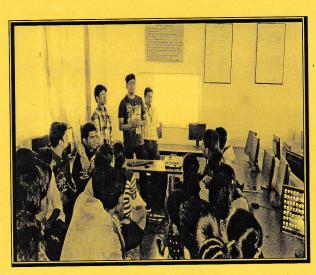


❖ Workshop On "Electric Wiring" was conducted by Mr.S.M.Bedre on 28/01/16 for T.E Students.





❖ Hands on Session on "Introduction and Programming in Keil Software" conducted by TE students for SE Class on 08/01/2016 organized under ISOI Student Chapter.



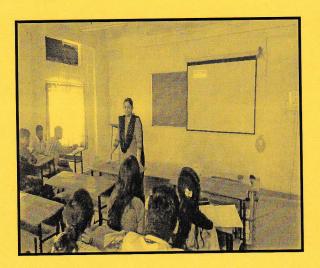


❖ Industry mentoring session of Mr. K.V.Rehani for SE Instru (S5 batch) on 20/01/2016 along with Mr. Pathak.





- Mrs.S.V.Kulkarni attended the national level workshop on "Recent Trends in Speech & bio-Medical signal Processing" on 29 & 30 January 2016 at P.E.S.Modern College of Engg.
- ❖ Ms.N.S.Nagdeo attended the National Workshop on "Atmospheric Instrumentation & Metrological Sciences: Theory & Challenges" at VIT, Pune from 19-21/01/16.
- ❖ Interactive Session of Ms. Meghavi Singh, Asst. TPO, with BE students on 13/01/2016.



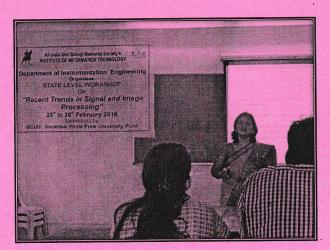


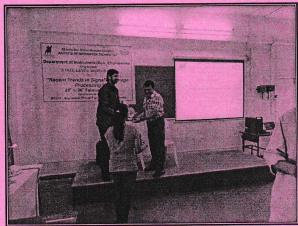
- LIC committee visited the department on 05/02/16.
- ❖ ISA S.E students Mentoring of Bapat Sir and K.V.Rehani sir on 05/02/16.





❖ 2 days workshop on "Recent trends in signal and Image Processing" was organized by the department on 25th and 26th Feb 2016 under BCUD and sponsored by SPPU.

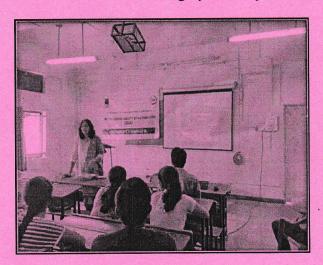


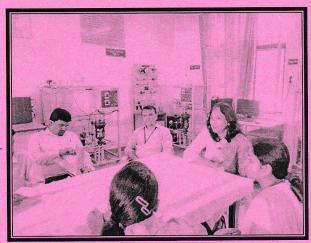




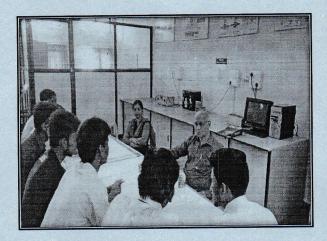


❖ ISA S.E student mentoring by Mrs.Sujata Tilak on 23/02/16.



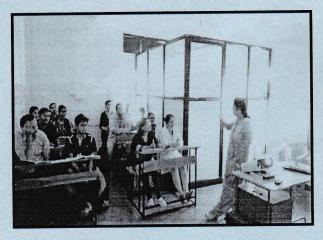


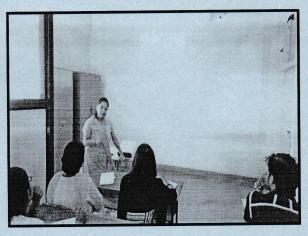
- ❖ LIC committee visited the department on 05/02/16.
- ❖ Industry Mentoring session conducted by Mr. J. G. Bapat for S.E. Instrumentation S4 Batch and Organized by Mrs. S. V. Kulkarni on dated 08/03/16.





❖ Dr.Vibha Vyas, College of Engineering, Pune conducted the expert lecture of Digital & Image Processing for B.E students on 23/03/16.





❖ Industrial visit of BE (Instrumentation) students at 'Sofcon Pvt. Ltd., Pune' on 22/3/16 organised by Dr. Dipali Shende and attended by Dr.D.R.Shende and Mrs. G.S.Ingle with students.





❖ Activity under "Communication Skills" is organized for S.E students by Mrs.D.U.Shinde & Mrs.S.V.Kulkarni on 18/03/16.





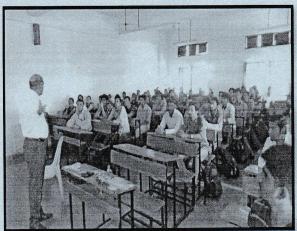
❖ Social visit of S.E. Instrumentation students at "The Poona School and Home for the Blind Trust. Kothrud, Pune" on dated 19/03/16 and organized by Mrs. S. V. Kulkarni and Mrs. V. V. Kale.



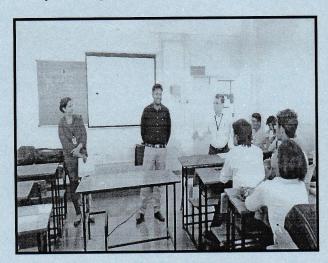


❖ Expert lecture on "Entrepreneurship" by Mr.Omprakash Barure, Director, Bhagyashree Training & Consultancy Pune for BE. (Instrumentation) students on dated





❖ Entreprenure & Alumni Student Mr.Rahul Challare from Eadunance Automation given the introductory session to T.E Students on "Need of industry from fresher & options for the entreprenuship".





❖ News Paper article on "Recent Trends in Signal & Image Processing Organised by AISSMS IOIT. Dept.Of Instrumentation Engg" was published on 17/03/16 at Sakal Newspaper.



