



**K.K. Wagh Education Society's
K.K. Wagh Institute of Engineering
Education and Research, Nashik.**

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Teachers Day programme organized in the Institute

An ISTE Chapter of our Institute organized Teachers Day programme on 8th September 2015. The chief guest of programme was Hon. Dr. Manikrao Salunkhe (Vice Chancellor, Yashwantrao Chavan Maharashtra Open University, Nashik). In this event teachers were felicitated for maintaining the legacy of 100% result in their respective subject. Ten Faculty who completed their Ph.D and employee who served institute for 30, 20 and 10 years were also felicitated by offering gifts at the hands of VC. In his speech while guiding to faculty of the Institute he said K. K. Wagh College of Engineering honed a culture for providing Quality Education to the students. He further added by the use of advanced technology, Institute could cut cost of education. Further he emphasised on teachers to encourage students to develop reading habit. The President of the Society Hon. Balasaheb Wagh, Vice president Kashinathdada Tarle, Principal Dr. Keshav Nandurkar and all staff of the institute were present for the event.



Felicitation of Chief Guest Hon. Dr. Manikrao Salunkhe

Lecture by Swami Anandgiri on 'India's Heritage and How to lead a successful life'?

Yogguru Swami Anand Giri Maharajah was visited to our institute on 03/09/2015. His lecture was organized by Electronics and Telecommunication department for

SE/TE/BE students on 'India Heritage and How to lead a successful life'? He talked about importance of Yoga, spiritual matters & motivated our students.

NSS unit Activities

- On 12th and 13th Sept. 2015 (2nd Shahi parvni of Kumbhmela) 50 NSS volunteers participated in Free Drinking Water Supply activity.
- On 17th and 18th Sept. 2015 (3rd Shahi parvni of Kumbhmela) 30 NSS volunteers participated in Free Drinking Water Supply activity.
- On 21st and 22nd Sept. 2015, NSS had organized Free Eye Check-up Camp in association with Susheel Eye Institute, Nashik. Total 885 students participated in this camp.
- On 22nd Sept. 2015 NSS Karmaveer Boys hostel volunteers organized Blood donation camp in association with Civil Hospital Blood bank. In this camp 281 donors participated.



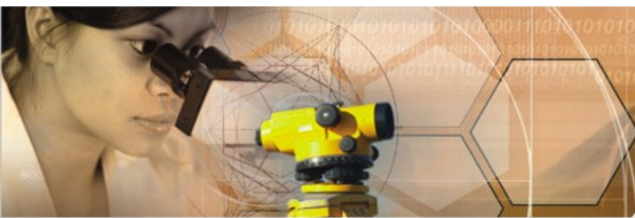
Free Eye Check-up Camp



Free Eye Check-up Camp



Blood donation camp



■ **Expert Lecture/Seminar/Courses/Worshop Organized:**

- Computer engineering department organized a seminar on "Introduction to IBM BlueMix" by Mr. C. Yuktesh on 3rd September 2015 and on "Effective technical writing" by Mr. Shrikant Karode on 4th September 2015. Same department also organized an expert lecture on "Introduction to Big Data, Hadoop and its architecture" by Mr. Prayank Waluskar, Associate Consultant, DBA on 10th September 2015, expert lecture on "Introduction and Advances in IOT" by Mr. Rajeshkhar Waje & an expert lecture on "Introduction to Data Science" Computer Engineering students on 21st September 2015 by Mr. Prathmesh Karmalkar.
- E & TC department organized an expert lecture on "Team Building" by Dr. Chandrashekhar Dhake, Programme Assurance Engg., Network Rail, UK for TE E & TC Students on 3rd September 2015, Expert lecture on "Study abroad opportunities" by Mr. Amit Gore, Akshay study abroad consultant for their SE students on 23rd September 2015 and an Expert lecture on "Medium Voltage AC Drives" by Mr. K. V. Varghese, Manager, Siemens, Nashik on 25th September 2015. Same department also organized an expert lecture on "Embedded Linux" by Prof. Kanchan Borade, Sapkal Engg. College, Nashik on 26th September 2015.
- Civil Engineering department organized an expert lecture by an expert Dr. Chandrashekhar Dhake on 02 September 2015 and Prof. P. T. Kadave (Principal, K. K. Wagh Polytechnic) on 03 September 2015. Same Department also organized an expert talk by Prof. M. R. Wakchaure on 06 September 2015, by Dr. D. G. Regulwar on 20 September 2015 and an expert lecture of Dr. Manohar Maniyar on 21 September 2015.
- Chemical Engineering Department organized an expert lecture on "Engineering Development in the World & Industrial History of India" by Mr. B. H. Shrikanth, Chief Consultant, Scienza Project Consultant, Pune on 15 September 2015 and an expert lecture on "Personality Development-Leadership Qualities" by Mr. Kiran Mohite, Director, Mukhtangan Training & Facilitation, Nashik on 21 September 2015.
- IT Department has conducted 5 days workshop during 3-7 September 2015 on "Development of Aptitude and soft skills" by Mr. Anshul Ghosh from Universal Education, Bangalore and a seminar on Sexual

Harrasment of Women at workplace and related cyber laws on 2nd September 2015 by Dr. Asmita Vaidya, Principal, N. B. Thakur Law College, Nashik. Same department also conducted a seminar on "Yoga & meditation-Need of the day" by Mrs. Sunanda Sakhdev, Yoga trainer, Yog Vidya Dham, Nashik on 9 September 2015 and an event "Express IT". 18 students from SE & TE has participated in the same.

- MCA department organized an expert lecture of Mr. Shrirang Kulkarni on 26th Sept 2015 for the MCA students and an expert lecture by Mr. Madhukar Kale and Mr. Arun Suryavanshi on "Awareness Program on Meditation" on 10th Sept. 2015. Same department also organized a Poster competition on "World Ozone Day" on 16th Sept. 2015.
- MBA department organized an expert talk on "Segmentation, Target Marketing and Positioning" by an expert Mr. Sunil Deshpande (Crompton Greaves Ltd.) during 3-4 September 2015 and an expert lecture "Entrepreneurship as a career option" by Mr. Kiran Mohite (Director-Mukhtangan).
- An expert lecture by Prof. Rao (Hydrabad) was arranged for FE students in our Institute by T & P Cell on 11th September 2015.
- Two days induction training programme for newly recruited staff from all departments was arranged during 15-16th September 2015. Inauguration is done on 15th September 2015. The sessions were conducted by Principal, Four HODs and Mr. Shrikant Karode.

■ **Seminars/Workshop/Training attended by Staff:**

- Computer Engineering Department Staff Prof. M. P. Mahajan, Prof. C. R. Patil, Prof. S. T. Patil & Prof. P. L. Rakibe attended one day workshop on "IBM Bluemix" organized by Computer Society of India, Nashik Chapter & Dept. of Computer Engineering of our Institute on 4th Sept. 2015. Same department staff Mr. P. D. Survade attended training program on "Computer Software and Hardware Maintenance" arranged by K. K. Wagh Women's Polytechnic in association with Quick Heal Technologies Pvt., Ltd. on 23rd September 2015.
- Civil Engineering department staff Prof. V. K. Patil attended 23rd convocation ceremony of the Institution of Engineers (India) at Dharwad (Karnataka state) on 11 September 2015. He also attended one day workshop on "Smart City" organized by Kumbhthon &

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Nashik Municipal Corporation, Nashik at City centre Mall, Nashik on 28th Sept. 2015.

- Electrical Engineering staff Prof. N. N. Jangle attended IET Nashik Local Network 3rd Tech Dais lecture on 19th Sept. 2015 at Nashik Engineering Cluster.
- Chemical Engineering staff Prof. T. B. Mahale attended two days "Induction Training Programme" at A. P. J Abdul Kalam Career center of our Institute on 15 & 16 September 2015.
- IT Department Staff Prof. R. M. Bora & Prof. S. R. Deshmukh attended one day workshop on "IBM Bluemix" organized by Computer Society of India, Nashik Chapter & Dept. of Computer Engineering of our Institute on 4th Sept. 2015. Same department staff Prof. K. N. Somwanshi attended one day seminar on "Avishkar-2015 Orientation Lecture on "Presentation Skills" organized by Late G. N. Sapkal College of Engineering, Nashik and SPPU, Pune on 7th Sept. 2015.
- Dr. P. K. Shahabadkar [TPO] and Mr. P. T. Sawant (HR executive) attended a Higher Education summit on 8th Sept. 2015 in Mumbai. This was organized by CII Western region India.

■ Industrial Visits Organized For Students:

Date	Class	Name of Company
03/09/2015	B. E. Civil	Performed Concrete Slab at Mumbai Naka, Nashik
04/09/2015	T. E. Mechanical	Press Metal Industries, Meta Forge Industries, Swift Pvt., Ltd., Mech Matrics Industries, Shamla Electroplaters, B-CATMA, Unique Treatment, Viraj Industries, Technoshell Pvt., Ltd, Vaishnavi Auto Pvt., Ltd. , Shirke Industries & Technoflow Industries.
04/09/2015	B. E. Chemical	Mahindra & Mahindra, ETP Plant
09/09/2015	T. E. E & TC	AIR, Mumbai
21/09/2015	ME(Structures) & B. E. Civil	Amit Eka Site Pathardi, Nashik
26/09/2015	B. E. Civil	Sewage Treatment Plant at Panchak, Nashik
22/09/2015 & 29/09/2015	T. E .Civil(First Shift & Second Shift)	Mumbai Port Trust, Mumbai
25/09/2015.	B.E. Electrical	Times of India, Airoli, Mumbai
28/09/2015 & 30/09/2015	T. E .Civil	Vaitarna Hydro power Station
29/09/2015	T. E. Electrical	Traction Machine Workshop, Nashik Road

■ Training & Placement :

Name of Company	Name of the Dept.	No.of students selected
FinIQ, Pune	Computer Engg	01
	BE E & TC	28
KPIT Technologies, Pune	BE ELTX	13
	ME	04
Kanaka Software Solutions, Pune	MCA	01
UMS Tech Labs, Nashik	MCA	04
Webtech Developers	MCA	01



Distribution of Offer Letters to 41 KPIT select students by Hon. President Shri. Balasaheb Wagh



41 Selected Students at KPIT along with Hon. President Shri. Balasaheb Wagh, KPIT Team, Principal Dr. K. N. Nandurkar, TPO and Faculties

■ C, C++ in-house Training Program

Training and Placement Cell conducted three batches of C, C++ in-house training program for non IT stream was conducted in the Dr. APJ Abdul Kalam Career Development Center in the month of September. Around 116 students from Electronics, E & TC, Mechanical, Production and Chemical Engineering students have taken the benefit of this training Programme.

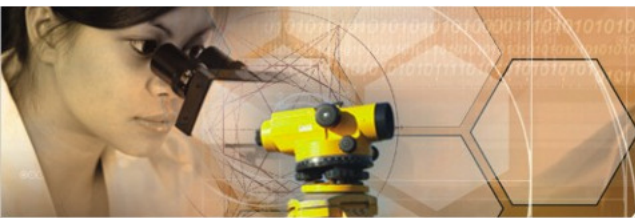


C and C++ participated students and Faculties along with Principal Dr. K. N. Nandurkar and TPO.

■ HR CONNECT was conducted by T&P Cell

HR connect was conducted by T & P cell on 9th September 2015 with an objective of providing a platform for BE students to interact with HR managers of Industries. Mr. Shrirang Kogekar Ex Employee of Crompton Greaves and Mr. Dhananjay Dixit visited our campus to participate in this HR connect. They made the students aware about Skill Expectations from Engineering Graduates, Preparation required for campus

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interview and 'Campus to Corporate' transformation. Around 200 Final year students were benefitted due to this training Programme.

- T&P cell conducted TCS and L & T Company Specific training for Final Year students in association with APAART team on 24th September and 25th September 2015. Students were made aware of the recruitment process conducted by TCS and L & T. The model question papers were solved and some tricks for cracking aptitude test were shared. Around 90 Final year students attended this company specific training.
- One day Universal training program was conducted on 28th September 2015 by T & P cell. Students were made aware about the selection process of upcoming companies PSPL, KPIT. Practice of Attitude test, Technical Test and HR Mock interviews were conducted.
- Mock PI was conducted by two company representatives Mr. Deepak Kolhatkar for HR and Mr. Shekhar Paranjape for Technical interview. They have conducted mock PI for 28 students. Mock PI made the students aware about type of questions asked in Technical and HR interviews. T & P cell also conducted KPIT mock written test which was attended by 190 students.

■ CONGRATULATION



Prof. P. B. Kushare (Associate Professor, Mechanical Engineering) has successfully completed Ph.D in Mechanical Engineering from Indian Institute of Technology Roorkee under the guidance of Prof. Satish C. Sharma (Professor, Mechanical Engineering Department, IIT, Roorkee). The title of the Thesis is "Performance of Multilobe Non-Recessed Hydro-Static/Hybrid Journal Bearings"

■ CONGRATULATION



Mr. Prof. A. W. M. H. Ansari (Assistant Professor, Science & Maths Department) has successfully completed Ph.D. from Indian Institute of Technology of Bombay under the supervision of Prof. (Dr.) A. K. Singh from IIT Bombay. The title of Thesis is "Synthesis & Characterization of organic Nano Particles in aqueous & organic dispersion."

■ Other Achievements

- Principal Dr. K. N. Nandurkar and Prof. Dr. P. K. Shahabdar attended the 8th foundation day function at Nashik Engineering Cluster (NEC) on 10th September 2015. They had interaction with NEC Officials for possible collaboration with Engineering College.
- Prof. Dr. S. S. Sane, Head of Computer Engineering appointed as the member of Expert committee for "Vruksha Sanvardhan" project of Nashik Municipal Corporation, Nashik and so far attended 2 meetings.
- Prof. U. K. Gaikwad of IT Department delivered an expert lecture on "MongoDB Technology" at Padmashri Dr. Vitthalrao Vikhe Patil College of Engineering, Ahmednagar on 3rd Sept. 15.

■ Abstracts of papers presented during Sept. 2015:

Advanced Thermal Overload Protection for High Tension Motors Using Digital Protection Relays

Dr. Sunita A. Patil (Ugale)

(Presented paper in International conference organized by IEEE on Computer, Communication and Control, MGI Indore, INDIA during 10 – 12th September 2015.)

Abstract: The modern multiphase Medium Voltage motors are generally very robust and reliable, but advanced and intelligent protection devices are required to give adequate protection, as the modern designs operate very close to their thermal limits. The age of protecting the rotating equipments using electromechanical devices has now diminished. The present day scenario is that motor protection is now accomplished with digital protection relays. These motor protection relays are capable to monitor and diagnose long-term failure, based on the information collected and processed by powerful data acquisition systems. The world of motor protection sets up inimitable challenges, the most vital being the thermal protection. This paper presents an advanced thermal overload protection technique using smart digital relays to protect High Tension motors, along with the basic protection functions.

Keywords: motors; protection; digital relays; failures; thermal overload)

Prof. Dr. K. N. Nandurkar
PRINCIPAL

