



GOVERNMENT POLYTECHNIC, NASIK
(AN AUTONOMOUS INSTITUTE OF GOVT. OF MAHARASHTRA)
DIPLOMA PROGRAMME IN MECHANICAL ENGINEERING



Mechanical Engineering e-News Letter: 01 Jan 2018 - 31 March 2018

➤ **Research Methodology and Optimization Techniques**

Mechanical Department always in pursuit of excellence for their faculties to keep update with recent technology and modern research trends in mechanical engineering and manufacturing area.

DTE sponsored faculty development one week training programme organised by department was inaugurated by Principal D. P. Nathe , chief guest Shri Santosh Mutha Chairman Institution of Engineers India (Nashik Local Centre) and Guest of honour K. N. Nandurkar Principal K.K.Wagh Engineering College Nashik on 30 Jan 2018.



Principal D. P. Nathe expressed the need of research and innovative ideas from the lecturers and said care is taken for providing industrial training to the students. Participants from different polytechnic from all over Maharashtra took keen interest in the contents of the programme and related Industrial visit.

Coordinator Dr C. Y. Seemikeri expressed the need of Research and Development

activity for polytechnic lecturers and said that it is necessary to train them accordingly. Shri Santosh Mutha suggested imparting training to the passed out engineers for bridging of gap between Industry and Institution. Dr K. N. Nandurkar said that lecturers should be passionate for research and development activity and has to spare time for that work.

Date : 30/01/2018 Dr C. Y. Seemikeri

Topic: Research Methodology, Literature Review



Date: 31/01/2018 Dr D. G. Regulwar :

Topic : How to File Patent



Date: 01/02/2018 Dr S. T. Gandhe

Topic: How to Write Paper for International Journal



Dr Srikant Gorane : Supply Chain Management



Prasad Joshi: Supply Chain Management



Visit to Nashik Engineering Clusture (NEC) on 03/02/2018



Visit To Indian Tools , Birla Precession Technologies Nashik 03/02/2018



Dr : Anant S. Relkar
Monto carlo Regression Method
Analysis Assignment



Cost Optimization through ERP Software
Date : 03/02/2018

Research Methodology and Optimization Techniques (RMOT -2018) Concluded on 03/02/2018 and the certificates were distributed to the participants. All the participants felt that this programme contents will be very valuable to them and ultimately benefit to their students.



➤ **Equivalence Committee visit**

Dr. A. V. Peshve visited mechanical department for awarding MSBTE equivalence and observed the new outcome based curriculum academic on 05 and 06 Jan 2018. Committee observed all the activities of the department and appreciated the new outcome based curriculum.



At Mechanical Department



➤ **Campus Placement**

Bajaj Auto Ltd Pune

Third year mechanical regular and second shift 61 students appeared for online test as a part of campus placement on 19 Jan 2018 for Bajaj Auto Ltd Pune

Mr Deven Burad from Cocube Ltd conducting online test



General Electricals

73 students of Third Year Mechanical appeared for online test as a part of campus interview On 07 Feb 2018



TATA Motors Pune

Team of HR managers of TATA Motors Pune visited institute to conduct pool campus interview. Date: 10 Feb 2018



Total 56 students of Mechanical Engineering and 20 students of Electrical engineering appeared for interview.



L & T Construction

Total 90 students of Mechanical, civil, electrical and Automobile engineering appeared for interview. It was pool campus interview so the students of G. P. Jalgaon, Dhule and Nandurbar were also present for the

interview on 22 Feb 2018. 300 students appeared for online test. L & T panel of DGM, H.R. manager also had discussion with HOD regarding strengthening of III activities On 21 Feb 2018



➤ **Expert Lectures**

Co coordinator Prof Sanjay P. Muley Introducing the Guest Lecturer to the students



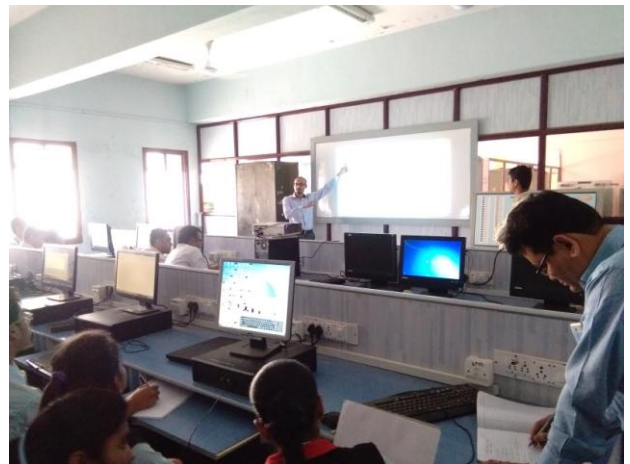
Shri Bhandekar Ex C. E. Mahagenco expert lecture for Second year Mechanical (SS)
Date: 12 Jan 2018
Topic: Working and Maintenance of Boiler feed pump



Shri Bhandekar Ex C. E. Mahagenco expert lecture for First year Mechanical (RS)
Date: 22 Jan 2018
Topic: Health, Stress and Time Management



Expert lecture Shri Ratnaparkhi conducting two day work shop for Third year mechanical students on 20 and 21 Feb. 2018.



Mechatronics Training Programme

➤ Lecture on Automation by Prof S. B. Patil was conducted for Third year mechanical Students on 09 March 2018

➤ **Staff as Resource Person**

Prof R. M. Nafde delivered expert lecture on Refrigeration and Air conditioning on 08 Jan 2018 at K. B. Polytechnic Kopergaon. A One week faculty development program sponsored by MSBTE was organised by K. B. Polytechnic Kopergaon.



➤ **Industrial Visit**

II ME Regular Shift students Visit to Narang Cold Storage and Ice Factory On Date: 8/01/2018. Prof R. M. Nafde and P. S. Kulkarni were with students.



Industrial Visit to S.T. Workshop was arranged for second year Mechanical students on 07 March 2018



Industrial Visit to MERI was arranged for second year Mechanical students on 07 March 2018



Visit to Indian Tools on Date : 17/03/2018
A.T Waghulde and P. N. Ghotkar with student



➤ **Dipex 2018**

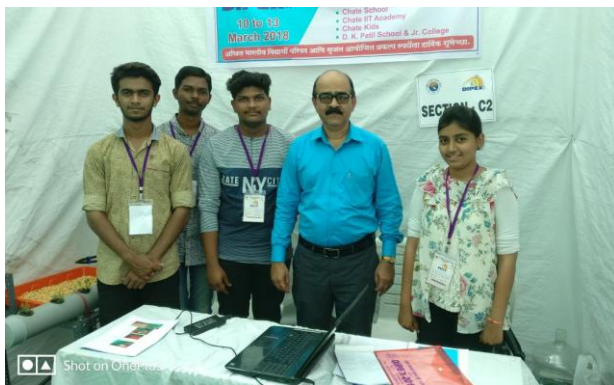
➤ Dr. C. Y. Seemkeri as Evaluator in Dipex. 2018 .



Third year Mechanical students representing their project work in Dipex 2018 during 10/03/2018 13/03/2018..



Dipex 2018



Dr R. U. Shelke Encouraging students of Mechanical Department at Dipex 2018

➤ Faculty Training

Prof S. D. Sanap attained the workshop for Master trainer under SAGY at V.I.T Pune Bibewadi on 19 Jan 2018. AICTE officials and Director of Technical education were also present for the workshop. Prof S.D. Sanap also attended NSS workshop for regional level at Nashik on 12 Jan 2018. He will look after the activities under NSS as a coordinator.

Prof S. D. Sanap successfully completed the certificate course for Energy Auditor.

➤ IDESSA 2018 Participation

The first year mechanical student Chaudhary Asitosh Pramod participated in Table Tennis event and performed very well in the IEDSSA sports competition resulting Institute to held Runner up prize. Prof S. A. Kulkarni worked as team manager for table tennis.

IEDSSA 2018 Table Tennis Team Runner up at Nashik Gymkhana on 08/01/2018



IEDSSA 2018 Wrestling and Weight Lifting Winner at K. K. Wagh Polytechnic Nashik on 02/02/2018



Nilesh Aaba Shinde (III Mech SS)



Students busy in Project Work 19 March 2018



➤ Prof Sanjay Prabhakar Muley retires from Government Polytechnic service after successful completion of 33 years. Joined the service on 03 June 1985 at Yavatmal. Worked as a lecturer/In charge Head at Washim and at Nashik retiring on 31 March 2018.

Future Trends



Parking shades block sunlight and charge electric cars in Germany...