

### GOVERNMENT POLYTECHNIC, NASIK

(AN AUTONOMOUS INSTITUTE OF GOVT. OF MAHARASHTRA)

#### DEPARTMENT OF MECHANICAL ENGINEERING

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# > STTP on Accreditation of **Engineering Program**

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.

The Short Term Training Program Was By Mechanical Engineering Department In collaboration with NITTTR, Bhopal, namely Accreditation Engineering Program from 2<sup>nd</sup> July' 2018 To 6th July; 2018. The 30 Participants from various Polytechnics attended the Program. The Program Was Inaugurated by Principal Prof D. P. Nathe and SDC in charge Dr. C. Y. Seemikeri. Program Was Conducted By Dr. Radhakrishnan and Dr. Patil from NITTTR, Bhopal



Hon. Principal Inaugurating the Programme



SDC In charge Dr. Seemikery addressing the participants



The participants



Prof Nafade Coordinator of the department addressing the participants



#### Tree Plantation

The tree plantation program was organised by the third year mechanical students on 1 July' 2018. The students as well as staff of mechanical department contributed by their own and purchase pots and plants from nursery and beautify the department. The green zone was inaugurated by auspicious hands of Principal Prof. D. P. Nathe and HOD Dr. C.Y. Seemikeri. The staff and students of Mechanical Engineering department were also present at the programme



The green zone of the Mechanical Department inaugurated by Hon Principal





### > Transfer and Joining of Staff

The Senior Prof. S. D. Sanap of Mechanical Engineering Department Transferred From Govt. Polytechnic, Nasik To Govt. Polytechnic, Thane.

Prof. R N. Khadse and Prof. Palkar Joined The Department. The Function was organized on 29 June' 2018. The Function Was Chaired by Dr. C. Y. Seemikeri and lastly the function ended by sharing sweets and bouquet.







#### > Smart work by the students

The Students of third year Mechanical Engineering Department decide to repair the broken stairs, and tiles of laboratories and classrooms on 19 July' 2018, under the guidance of HOD Dr. C Y Seemikeri.

The spontaneous response of the students overwhelms all the staff. Our Principal Prof. D. P. Nathe appreciated the work of student and discussed with all the HODs of the college to conduct such activities in the college







#### > MESA Formation

The mechanical engineering students association (MESA) was formed by the meeting held between students and mesa in charge Prof A G Waghulde. The meeting was carried in friendly environment and elected the members. It was decide to conduct various activities of department through MESA.

### > Tree Plantation by staff

The staff of the mechanical engineering department actively participated in the tree plantation programme held on 1<sup>st</sup> July 2018 in college campus. Each staff has planted more than five plants individually. The staff of the department decided to take care of the each plant.



### > PWC Meeting

The first Programme wise committee (PWC) meeting was held on 10<sup>th</sup> August 2018. All the PWC members were present for the same. The suggestions of the committee were accepted and PWC chairman Dr Seemikeri assured the committee that they will try their best to meet the suggestion.



**PWC Meeting** 



PWC Chairman Dr Seemikeri welcomes PWC members



#### > Parents Teacher meet

The parent teacher meet for the first year Mechanical students was organised on 21st August 2018. The huge response of the parents was seen for the meeting. The meeting was guided by Dr Seemikeri followed by Prof. Rupvate, Prof Medhe, Prof Ghotkar Dr. Patil and Dr. Gorane. The meeting was end up with question answer session raised by the parents







#### > Modernisation of Laboratories

The department received the various laboratory equipments from Directorate of Technical Education, Mumbai. The lab equipments will further enhance the skill development of the students.

Following equipment received in RAC, FMM and Thermal Laboratories

- Test Rig of Vapour compression system
- Test Rig of Refrigeration Tutor
- Test Rig of Water cooler
- Test Rig of Trial on centrifugal pump
- Test Rig of Impact of Jet
- Test Rig of Rotameter
- Test Rig of Thermal conductibility of metal rod









# Faculty Contribution in Curricular/ Extra Curricular Activities

The faculties of the Department are always participated in curricular and extracurricular activities. The list is as follows

| D CWC :1 :       | D 11: 1 1 :                   |
|------------------|-------------------------------|
| Dr C Y Seemikeri | Published paper in            |
|                  | International Journal of      |
|                  | Manufacturing                 |
|                  | technology and                |
|                  | Management                    |
|                  | 0                             |
| Prof R M         | Coordinated the STTP on       |
| Naphade          | Accreditation of              |
|                  | <b>Engineering Programmes</b> |
| D GYYG II I      |                               |
| Dr.C.Y.Seemikeri | Accreditation of              |
| Prof.R.M.Nafade  | <b>Engineering Programmes</b> |
| Dr.A.G.PAtil     | by NITTTR Bhopal              |
| Prof.P.D.Shelke  |                               |
| Prof.A.A.Maske   |                               |
| Prof.B.N.Palkar  |                               |
| Prof.D.A.Patil   |                               |
| Prof.M.S.Thakur  |                               |

| Prof.S.V.Gaidhani | Development Of Laboratory   |
|-------------------|-----------------------------|
| Prof.A.G.Waghulde | manuals by NITTTR           |
| Prof.R.M.Nafade   | Kolkata.                    |
| Prof S V Gaidhani | Worked as a Observer for    |
| Dr A G Patil      | MHT CET 2018 Exam           |
| Dr S J Gorane     |                             |
| Prof D A patil    | Worked as a ADLO for MHT    |
| Prof M S Thakur   | CET 2018 Exam               |
| Prof P S Shelke   |                             |
| Prof P N Ghotkar  | Worked as a coordinator for |
|                   | vocational skill test       |
|                   | examination for instructors |
|                   | under DVIT, Mumbai          |
| Dr S J Gorane     | Published paper in          |
|                   | International Journal of    |
|                   | logistics system and        |
|                   | management                  |
|                   | _                           |
| Dr S J Gorane     | Worked as a session chair   |
|                   | in the sixth International  |
|                   | Conference on Recent        |
|                   | Trends in Engineering       |
|                   | and Technology (ICRTET'     |
|                   | 2018) at SNJB's KBJ         |
|                   | College of Engineering,     |
|                   | Chandawad, Nashik.          |
|                   |                             |



Mr. S B Bhandekar, Retired CE, MSPGCL, Nashik delivered expert lecture on Industrial Safety.



Industrial visit organized for the student of III ME (RS & SS ) at ST Workshop, Nashik

### > Industrial Visit and Expert Lectures

The department is always pursuing the excellence in education by arranging the expert lectures and Industrial visits. Some glimpses of lectures and visits are as follows

## > Upcoming Events/ Programmes

The department is going to organised following events / Programmes during next quarter

- MSBTE approved STTP on Mechatronic and Industrial Automation
- NBA accreditation of Mechanical Engineering programme
- Preparation for best laboratory (Fluid Mechanics and Machinery)
- Primary meeting of development of curriculum 2019