

GOVERNMENT POLYTECHNIC, NASIK

(AN ACADEMICALLY AUTONOMOUS INSTITUTE OF GOVT. OF MAHARASHTRA)

DEPARTMENT OF AUTOMOBILE ENGINEERING

News Letter: 2020 - 2021

> Achievements of Department

- Department has Earn IRG of Rs.1.25 lakh.
- Department has Completed online paper setting for MSBTE
- Complete Inspection work of Vehicles of Sinner and Kalavan Corporation.
- Complete the write off work of Vehicle in Nifaad Onion Center Nashik.

Students Achievements

- Online Certification Program on AutoCAD for design and Drafting – Organised by "Auto Desk" – Participated by student Yashodhan S. Nadankar got Praticipation prize dated by 9 August 2020.
- 2. Webinar on alternate energy sources Oragnised by "MIT WPU School of mechanical Engineering"- Particiapted by Khairnar Abhishekh N. got Praticipation prize dated by 4 May 2021.
- 3. Online Webinar Intellegence revolution technology and industry 4.0 in welding Oragnised by "MIT -WPU School of mechanical Engineering"- Khairnar Abhishekh N. got Praticipation prize dated by 8 May 2021.
- 4. Online certification program in skill development for polytechnic student- Oragnised by "MIT -WPU School of mechanical Engineering"-Participated by Snehal S. Tajane

- got participation prize dated by 8 May 2021.
- 5. State level online e-quiz event Oraganised by "MET 's Institute of technology polytechnic nashik" participated by fifteen students on 19 May 2021 to 24 May 2021.

Co-curricular activities

A. Expert Lectures

- Expert lecture by Mr. Sandip Kotwal On "USE OF CATIA SOFTWARE IN AUTOMOBILE INDUSTRY" dated by 21 May 2021 for second and third year students.
- Expert lecture by Mr. P.S.Patil On "ADAVANCEMENT IN VEHICLE DYNAMICS AND AERODYNAMICS" dated by 25 May 2021 for third year students.
- Expert lecture by Mrs. Pranita shinde On "BUSINESS PLAN AND PROJECT APPRAISAL" dated by 24 May 2021 for third year students.









Expert Lecture on Use of Catia Software in Automobile Industry on 21/05/2021

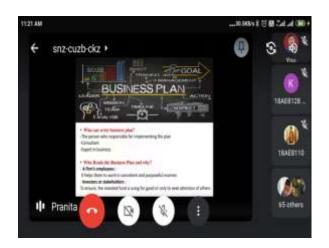








Expert Lecture on Advancement in Vehicle Dynamic and Aerodynamic on 22/05/2021



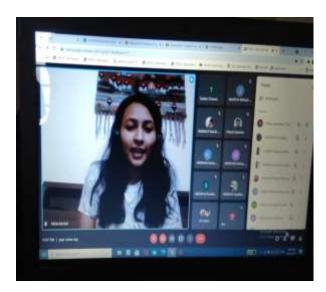






Expert Lecture on Business Plan and Project Appraisal on 24/05/2021

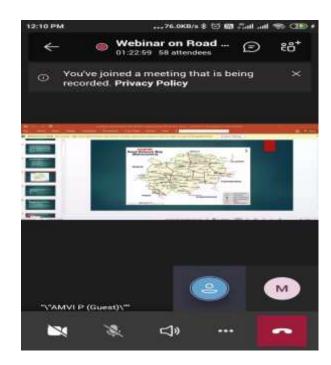




Expert Lecture on Interview Skills on 05/06/2021

> Workshop programs

- "WEBINAR ON DIPLOMA ADMISSION PROCESS 2020- 2021"
 On 2 September 2020 in which number of participants were 57.
- "WEBINAR ON ROAD SAFETY" On 19 April 2021 in which number of participants were 58.





Webinar on Road Safety on 19/04/2021

Details of MoU with Industries/ Organisation

- " TORQUE MOTORS, NASHIK" dated by 28 April 2017.
- " SHIVA MOTORS , NASHIK" dated by 28 April 2017.
- " SAI AUTO CARE, NASHIK" dated by 15 May 2017.
- " MAHINDRA AND MAHINDRA, IGATPURI, NASHIK" is in process.

Paper Presentation by Faculty

"Numerical simulation and crash analysis of energy absorber of car bumper" by Prof. S. G. Chaudhari in "21st International conference on science, Engineering and technology (ICSET-2020)" held at Vellore Institute of technology, during 30 November 2020-1 December 2020



"STRESS ANALYSIS OF PRESSURE VESSEL UNDER THE STATIC AND THREMAL COMBINED LOADING UISNG FE ANALYSIS TECHNIQUE" by Prof. Hitesh Salunkhe in International conference on research challenges to multi disciplinary innovation held during 30 March to 1 April 2021 at Goa.



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