

REFLECTION
October-November-December 2022
Department of RCOEM-TATA-CIIIT
(Center for Invention Innovation Incubation & Training)

1. One Day Training Program on Solid Modeling, 3D Printing, Internet of Things, For students of BVM:

Training awareness workshop for 9th Std & 11th Std students of **BHAVAN'S VIDYA MANDIR** from various branches from 10.30 am-5.00 pm, held by RCOEM-TATA-CIIIT. In coordination with Dr. Vishal Shukla, Dr. G. R. Nikhade, Prof. Bhushan Bissa, Prof. Vipul Lande, Prof. Ashlesh Jaiswal, Prof. Shubham Anjankar, Prof. Lokesh Heda, Prof. Snehal Laddha & Technical Assistant of Mr. Mayur Patle, Mr. Shrikant Wankhede, Ms. Nikita Satfale.



BVM School, Srikrishna Nagar, Nagpur BVM School, Koradi, Nagpur



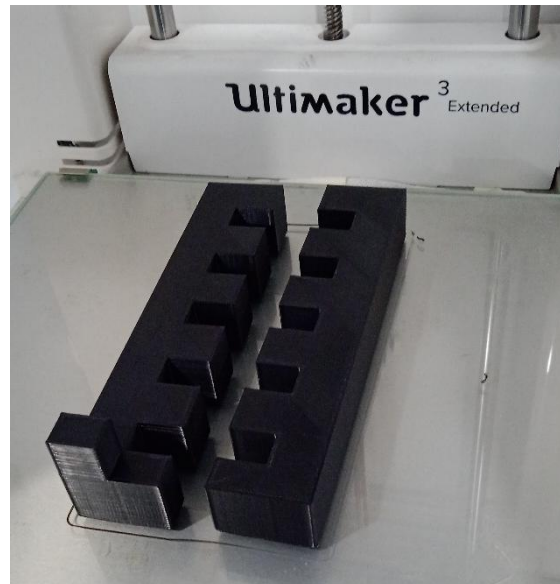
BVM School, Trimurti Nagar, Nagpur



BVM School, Civil Lines, Nagpur.

2. Consultancy & Project:

- Danish Siddiqui and team students from Final Year Electronics Engg. designed and 3 D printed a gripper prototype for the project of **“Pole Climbing Robot with Controlled Gripper Mechanism”**.



- Sharique Sheikh and team students from final year Civil Engg. designed and 3 D printed a **Front Wheel, Rear Wheel, Gear Shaft** etc. prototype for the project of **“Dynamic Response on Railway Station”**.



- Ashwin Dube Student of Mechanical Engg. had participated in **KPIT Technology**, a National level competition with **“Convertible Recreational Electric Vehicle”**. He designed and 3 D printed various parts of electric vehicle.



Prototype of “Convertible Recreational Electric Vehicle”

3. Guest Lecture & lab Utilization:

- The students of 3rd and 5th Semester Mechanical Engg. have attended 5 to 6 training sessions of 1-hour duration using I GET IT platform.



- The students of B. Tech. Civil Engg, M. Tech Robotics & Automation and MBA visited CIIT.



Dr. Amol P. Bhopale delivering talk to the CS & IT Students on Machine Learning

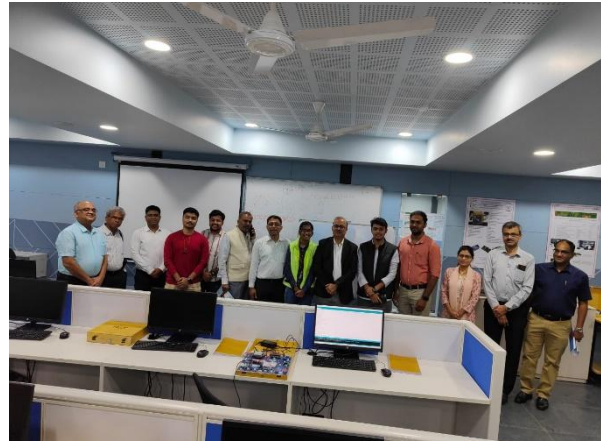


Conduction of End Semester Practical exam on Internet of Things

4. Visit of Eminent persons to RCOEM-TATA-CIIIT:



HoD's of St. Vincent Palloti College of Engg.



NBA Committee Visited CIIIT



Dr. Fr. Paul Chandrankunnel, Dr. S. V. Gole from St. V. Palloti College of Engg. & Tech.



Heads of Gaikwad Patil College of Engg. & Tech



Mr. K. S. Gupta Director of Sandeep Metalcraft Pvt. Ltd.