

REFLECTION
April-May-June 2023
Department of RCOEM-TATA-CIIT
(Center for Invention Innovation Incubation & Training)

[A] Training Programs: -

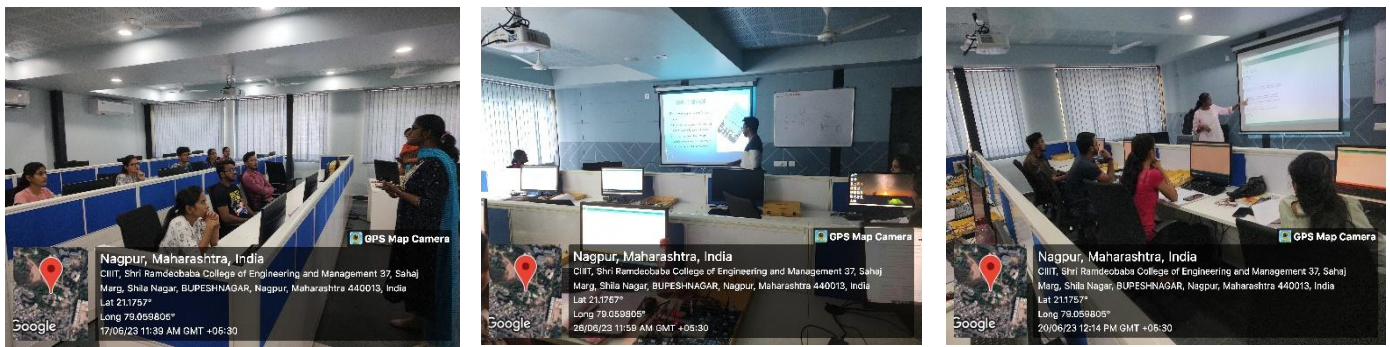
1] **Three Months** internship program on **“Java Programming and Project Development”** was conducted from **20 April 2023 to 11 July 2023** for second year students of EC Dept of **Shri Ramdeobaba College of Engineering and Management, Nagpur** from 4.00 pm-6.00 pm daily, conducted at RCOEM-TATA-CIIT. The mentor of the training Program was **Mr. Parth Bhalerao** Final Year Student of RCOEM.



2] **One Day Workshop** on **“Robotics & Drone Technologies”** was conducted on **09th June 2023** for students of **Priyadarshini College of Engineering, Solar Industries, J. D. College of Engineering & Management, Wainganga College of Engineering & Management, S. B. Jain College of Engineering etc.** The workshop was organized by **Mechanical Engg. dept in association with RCOEM-TATA-CIIT.** It was conducted at CIIT from 10.30 am to 6 pm, The training was given by **Dr. Vishal Shukla, Dr. Y. M. Sonkhaskar, Dr. G. R. Nikhade, Dr. Alok Jha,** the demonstration of Snake Robot, Spider and other models were given by the students of Robotics Club, RCOEM and M. Tech (R and A) along with Technical Assistant of **Mr. Shrikant Wankhede & Mr. Umendra Mukurne.** The certificates of participation were given at the hands of **Dr. P. D. Pachpor, Dean Admissions, RCOEM.**



3] **One-month internship program on “Internet of Things (IoT)”** was conducted from **17th June 23 to 11th July 2023** for students of **J. D. College of Engineering and Management, Nagpur** from 10.30 am –2.30 pm, held by RCOEM-TATA-CIIIT. The training program was coordinated by Dr. Chithraja Rajan and Dr. Bhumika Neole, faculty dept of ECE RCOEM.



[B] Consultancy & Project:

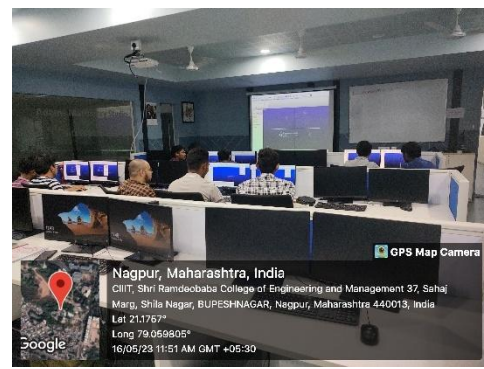
- Manan Agrawal and team of students from **Electronics Engg. Dept.** Printed 3D Parts (**Bottom Case and Top Case**) for the project of **“Electronics Product Development”**.
- Bhupendra Singh and Sanket Patil **M. Tech** Students of Robotics & Automation Mechanical Engg. Dept. Printed 3D Parts on the project of **“Snake Robot”**.



[C] Guest Lecture & lab Utilization:

- The 4th semester students of Mechanical Department were given the basic training on **Adams Machinery Studio (software)** by Course Coordinator Dr. Y. M. Sonkhaskar for 1 day.





- The M. Tech (R and A) students received 4 days of training on Introduction to Robotics from Mr. Parag Sardey and Mr. Syed Zaid.



- The CIIT Lab was used by third-year sixth-semester mechanical engineering students for their external practical exam in additive manufacturing.



4] Visit of Eminent persons to RCOEM-TATA-CIIT:



Satyam Sharma Sir, Nagpur



J D College of Engineering & Management, Nagpur



Mr. Manish Bansal, Mr. Nikhil Thard, Mr. Vivek Singh & Mr. Amit Sehgal



Faculties of Government Polytechnic, Chandrapur



Dr. Vinod Mohitkar, Dr. Rajesh Pande, Nagpur



Mr. Arvind Nahata, Nagpur



Tulsiramji Gaikwad Patil College of Engineering & Technology, Nagpur



RCOEM Electronics Dept., Nagpur



St. Vincent Pallotti College of Engg. & Technology, Nagpur



Lanjewar Sir



Faculties of St. Vincent Pallotti College of Engg. & Techno



Dr. Umale, Sardar College, Mumbai

S B Jain institute of Techno. Management & Research,



Ret. Manager Mr. Roy & Mr. Godse