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SUNकल्प



THE IT DEPARTMENT NEWSLETTER



EDUCATIONAL EXCURSION 2020

An industrial visit was organized for the students studying in second and third year of IT department by the committee ACM-TCET. This visit helped students understand the industry requirements and the upcoming opportunities in field of IT. The industrial visit started on 1st January and ended on 9 th January. Over these 9 days, students visited Delhi, Nainital, Jim Corbett national park. Students had an opportunity to visit the industries like Corbett plywood industry, Mother dairy. They also explored local attractions like Rashtrapati Bhavan, India gate, Bheem Taal Lake, Nainital zoo and Naini Devi temple. The students has an enriching experience as they learned new things in the domain of information technology. This excursion was remarkably a memorable one for the all the students.

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MIT, Pune-Persona Fest Winners 2020.

Coding Maniacs, Codeshep Winners.

Conduction of online Fest despite the pandemic.

All India rankings of SE students in Codechef.



Dr. Deven Shah was theChairman BOS IT for MU and Academic Council Member for MU. Blockchain Course for entire VJTI. semester at Blochchain Conference at VJTI. He was a speaker and Panel discussion at Pravin Gandhi Law College . He did a project for CERT in consultation with Lab Systems.



Dr. Kamal Shah:IEDC Grant distribution.

Minor Research Grant proposal submission NASA Hackathon. Enterpreneur Meet & Team building Activity. MSME 2 days Awareness programs.

Avishkar Project finalization.

Hobby club project finalization. IEDC Advisory

Board Meeting project Demo at Robotics China. Students to IV at Thakur Poly. For VR.

Dr. Rajesh Bansode:
NBA consultant for SJCEM
– Palghar.

External examiner of Research progress monitoring committee - for Course work of Ph.D. (Technology) in IT at FAMT, Ratnagiri.

Technical reviewer to IEEE Intl. conf. – on innovating tech. for humanity at MIT – Pune. Technical reviewer to Intl. springer conf. on Adv. Comp. & Application – ICACTA-2020 DJSLE, Mumbai. Chairman BOS for IT under TCET Autonomy Scheme.

Paper setter chairperson oSPIT- Andheri.



Second Year IT Department Students:- Aastha Shah and Sakshi Madkholkar were the winners of the MIT, Pune-Persona Fest 2020 which was a Project Implementation and Presentation Competition, Nidhi Shetty also took part the competition and did well.



Mr. Vikas Kaul: Consultancy for developing DIET App at B.V. Hospital, Mira Road.

Consultancy for website at Gopal Garden High School Borivali.

Ph.D. thesis submission at SGBAU Amravati.

Member BOS for IT under TCET Autonomy Scheme.

Dr. Bijith Marakarkandy:
Chairperson paper setting
committee University of
Mumbai. M.E. thesis
examiner university of Pune.
Technical reviewer springer
for D.J.ACTA (D.J. Sanghvi
CoE).

Mr. Namdeo B. Badhe:
Registered for Ph.D. course at
FAMT, Ratnagiri.
Enrolled for NPTEL courses
(Blockchain & Research
methodology).

TNP Dept. coordinator.



NPTEL and FOSS SPOC for Technical TCET. program member for committee ICRTIB-2019 conference (International). Started **IELTS** (British Council) registration center. Education fair-2019 for organized Institute

students. Mentor for NPTEL-

IOT course.

Mr. Anil Vasoya was the

Mrs. Pranjali Kasture: Cleared PET at Pune University. BOS member and Program Co-coordinator for design IT syllabus under Autonomy scheme. Session chair at Technical paper in Zephyr. presentation Connect Infosys Campus program Trainer.

Mrs. Vandana Munde completed Certification course for Kali Linux.

Dr.Sangeeta Vhatkar
Approved Ph.D. guide of
UoM in IT.
Online NPTEL course
certification for software

testing.

Mrs. Hetal Amrutia: NPTEL Mentor for Python Programming and Machine learning. Lead Auditor ISO-2015conducted audit various Departments and sections of TCET. Database Domain incharge conducted SQL Query solving session and practical knowledge of different open source database software. Syllabus setting at UG, PG level at TCET.

Working on MRU project and will successfully completed this semester.



Mr. Bhushan Nemade: Completed Machine learning certification – udemy. Mentor for NPTEL – Data structure. NMMIS - Project Examiner for Internship. Syllabus setting for UG and PG course (DSA, Machine learning, Python). Paper setting for UG course at TCET. R-language session for ME students. Technical expert Judge during Zephyr. Judge for Project competition ETRX Dept., 15/01/2019. Research Paper submitted in IEEE conference at

confluence 2020.



Mrs. Purvi Sankhe: NPTEL Mentor for object oriented program with Java. Registered for NPTEL online course on "Java Programming exam".

Member of IIC committee.

Mr. Vijaykumar Yele:

NPTEL – Electromagnetic
Theory course completed.
Examination process
guideline preparation.
Redesigned as Deputy COE.



Mrs. Neha Kapadia:
Consultancy for website at
Gopal's Garden High School
Borivali.
Volunteer for NASA App
Hackathon.
NPTEL Mentor for object
oriented program with Java.
Applied for MRG(2019-20) at

UOM.



Mr. Shridhar Kamble: CDAC consultancy for delivering two subjects namely, Database Technology **MEAN** Stack. **ABL** and coordinator for SEIT-A. Conducted activities such as Debate, technical, nontechnical, general awareness test, street play.

Paper setting for Mobile App development subject at D.J. Sanghvi College of Engineering.

Mr. Aaditya A. Desai:
Project Dept. Co-coordinator
for BE projects.
Faculty incharge Multocon-W
dept. conference.
Mentor for NASA Hackathon
National event held at
Noida, UP.

Mrs. Neha Patwari:
Mentor in NPTEL. Took
Domain Activity for ML-AI
domain (Debate) conducted.
Process Incharge of Budget.
Debate on ML & AI
activity.

Inspite of the sudden break due to the spread of COVID-19 the college did not hinder its learning. An online event was held named E-Techno Fest. ACM offered 4 games under the name as Evolution. **Participants** from different colleges took part. Participants were tested on their Technical as well as Soft Skills.

Two of our department students own in the CodeChef platform.



Mrs. Shruti Mathur:
NPTEL Mentor for AI searching Techniques.
Took session for ML-AI

domain devices domain activity on AI & ML: Algorithms and Applications. Syllabus setter for project data Analytics.

Mrs. Chitwan Mehrotra took active participation in the Budget committee.



Mrs. Sandeep Bankar:
Organized workshop during
Zephyr (MLEAI).
Organized coding competition
in codechef, GIT workshop.
Syllabus setting of UG
subject.
Time Table coordinator.

Mr. Sudhir Dhekane:
Mentor in NPTEL. IEDC
grant for project "Clubbing
College working with Project
Together". Domain Activity
AIML conducted..



Ms. Swati Abhang:
Created web pages for sharing
e resources with students.
Created youtube channel and
uploaded video lectures for
students.

Conducted session on website creating in "Word press" under Domain activity of WTEC.