

DHIRAJLAL GANDHI COLLEGE OF TECHNOLOGY

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NEWSLETTER 2020-21

Faculty Development Program

The Department of Computer Science and Engineering organized a oneday FDP program on "How to write a Research Paper to Refreed Journal" on 04.07.2020 by the Resource person Dr. D. Sivakumar, M.E, M.Tech, Ph.d., Associate Professor/ CSE, Rajarajeswari College of Engineering, Bengaluru in association with IPR. Around 126 Faculty from various Institutions participated and got benefitted.



Online Webinar on "Innovative Project Ideas using Latest Technology" on 26.06.2020 by the Resource person Dr. A. Supha Lakshmi, PaavaiEngineering College, Namakkal. Around 106 participants got benefitted from this program.



RACE Students' Association Activities

The Department of Computer Science and Engineering organized an Online Technical Talk on the topic "Talent Acquisition for Employability" on 29.06.2020.

Mr. **K. Santhoshkumar**, Cloud Architect, Cognizant Solutions Pvt. Ltd acted as the Resource Person and shared his experience. Around 70 students participated in the event and got benefitted.



An Online Training Program on "Google Cloud Platform" on 13.6.2020 was conducted in which 71 participants got benefitted. Mr.M. Vishnulal, Technology Associate Engineer – Virtusa/ Chennai acted as the Resource Person.



An Alumni Tech Talk on the topic "Robotics Automation Process" was conducted on 20.6.2020 by Mr. B. Kalaiselvan, System Engineer, TCS, Chennai. An Alumni Tech Talk was conducted on 27.6.2020 on the topic "The World of Virtual and Augmented Reality" by Mr. B.Kalaiselvan,



3- day online Mini Crash Course on "Cloud and Virtualization
Technologies" was conducted between
6.7.2020 and 8.7.2020. Mr. S. Sriram,
System Engineer, Uniware Systems Pvt.
Ltd, acted as the Resource Person.

one day online Alumni Talk on "The World of Virtual and Augmented Reality" was conducted on 27-06-2020. Ms.M.Ashley Rose Mathew, Trainee Engineer, Infoview Technoloiges Pvt Ltd/Chennai, acted as the



Resource Person.

STTP:

AICTE Sponsored Six **Davs** Online Short Term Training Program (STTP) On "Data **Analytics Supporting Services** Using Machine Learning" over four phases (phase 1: 07/11/2020 - 12/11/2020, phase 2: 16/11/2020 21/11/2020, phase 30/11/2020 -05/12/2020, phase 14/12/2020 -19/12/2020) by the Department of computer Science and Engineering, Dhirajlal Gandhi College of Technology, Salem.

Eminent Speakers from US,German y, IIT and Industrialist delivered lectures and around 350 participants were benefited.





Value Added Programme:

• VAP on "PYTHON PROGRAMMING FOR PROJECT DEVELOPMENT" has been conducted for the III year students for six days from 01/04/21 to 08/04.21.

Students Accolades

Online Courses & Webinars

Our students of II year and III year have completed 20 online certification courses and 60 webinars during this lockdown period.

Students' Publications

No. of Papers published in International Journals - 18

Placement & Training

- 17 Students from final CSE has been placed in WISETECH GLOBAL
- 1 Student from final CSE has been placed in TCS
- 1 Student from final CSE has been placed in INFOSYS

- 1 Student from final CSE has been placed in Avasoft
- 17 Students from final CSE has been placed in FOCUS EDUMATICS
- 4 Student from final CSE has been placed in TECH FORGE
- 14 Student from final CSE has been placed in TRIEMP
- 2 Student from final CSE has been placed in CETAS

Smart India Hackathon (SIH)-2020

 6 students have been selected for Smart India Hackathon-20, Software Edition, Central Ground water Board Management under the ministry of JAL SHAKTI.



Faculty Achievements:

- Mr. S.S. Aravinth, AP/CSE has his Patent published on the topic "Breast Cancer prediction System and Method for Early Detection using Deep Learning Techniques" on 05/06/2020.
- Ms. J. Vaijayanthimala, AP/CSE has her Patent published on the topic "An Effective Data Mining Technique for

- Automated Voice Recognition of Patients on 11/09/2020.
- Ms. J. Vaijayanthimala, AP/CSE has her Patent published on the topic "Eco Friendly 3D Printing Filament Manufacturing Technology" during the academic year 2020-2021.
 - Ms.B.Narmada, HoD/CSE, Ms.N.Radha,AP/CSE and Ms.Parameshwari,AP/CSE acted as Resource person in the AICTE **Sponsored Six Days Online Short Training** Program **Term** (STTP) On "Data Analytics And **Supporting** Services Using Learning" over four Machine phases (phase 1: 07/11/2020 -12/11/2020, phase 2: 16/11/2020 - 21/11/2020, phase 3: 30/11/2020 -05/12/2020, phase 4: 14/12/2020 -19/12/2020) by the Department of computer Science and Engineering, Dhirailal Gandhi College of Technology, Salem.
- Ms.N.Radha,AP/CSE delivered an online seminar on "Basics of C Programming" for the first year BE/BTech students of Er.Perumal Manimegali College of Technology, Hosur on 19.06.2021.