

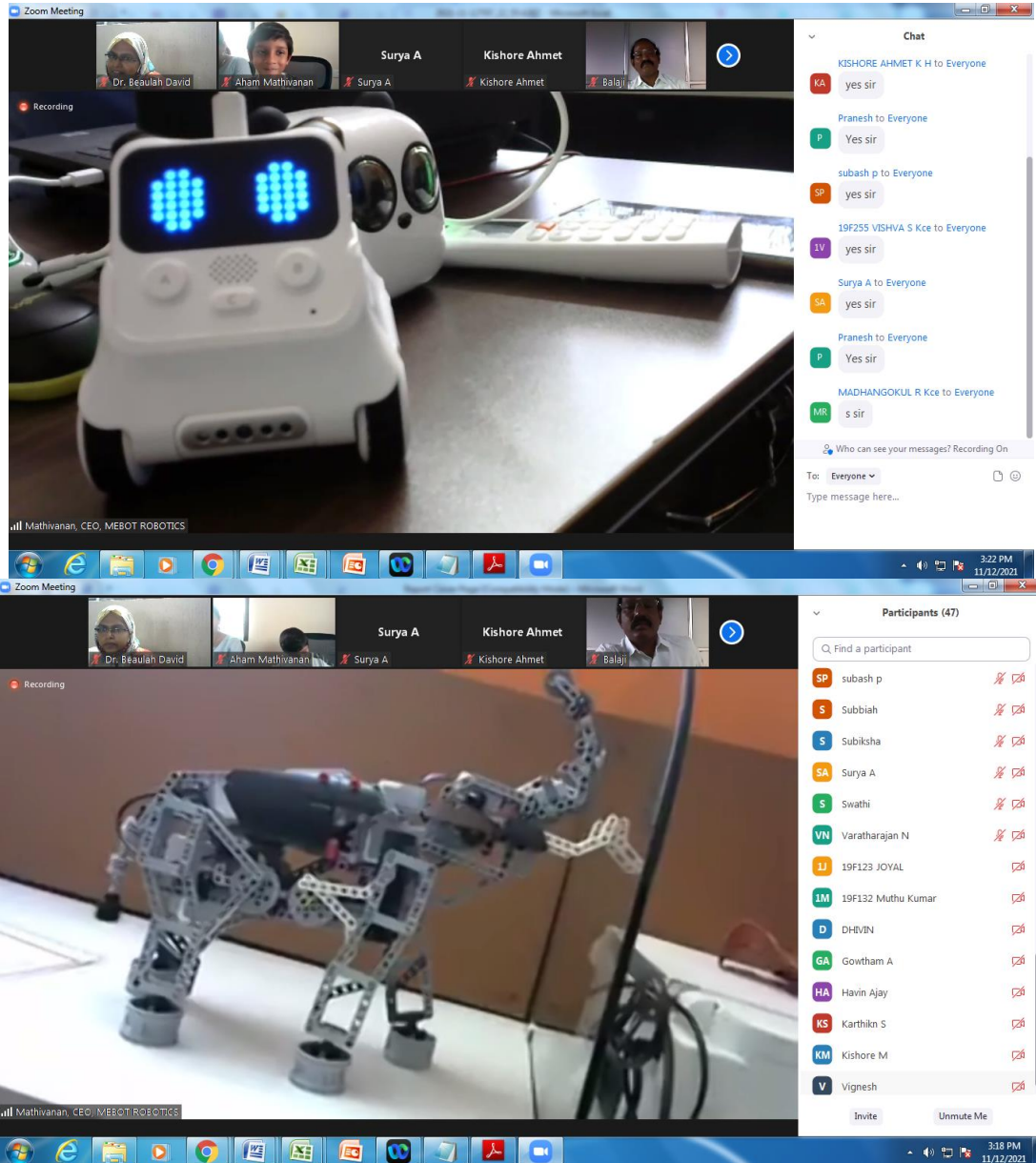
# DEPARTMENT OF INFORMATION TECHNOLOGY (July –Dec 2021)

## WARM WELCOME TO

- ❖ Dr. N. Balaji Joined as Professor on 04-10-2021
- ❖ Dr. Beaulah David Joined as Associate professor on 18-09-2021
- ❖ Mr. Castro S Joined as Assistant professor on 18-08-2021
- ❖ Mr. Varatharajan N Joined as Assistant professor on 11-08-2021
- ❖ Mr. Mohanraj B Joined as Assistant professor on 11-08-2021

## DEPARTMENT ACTIVITIES

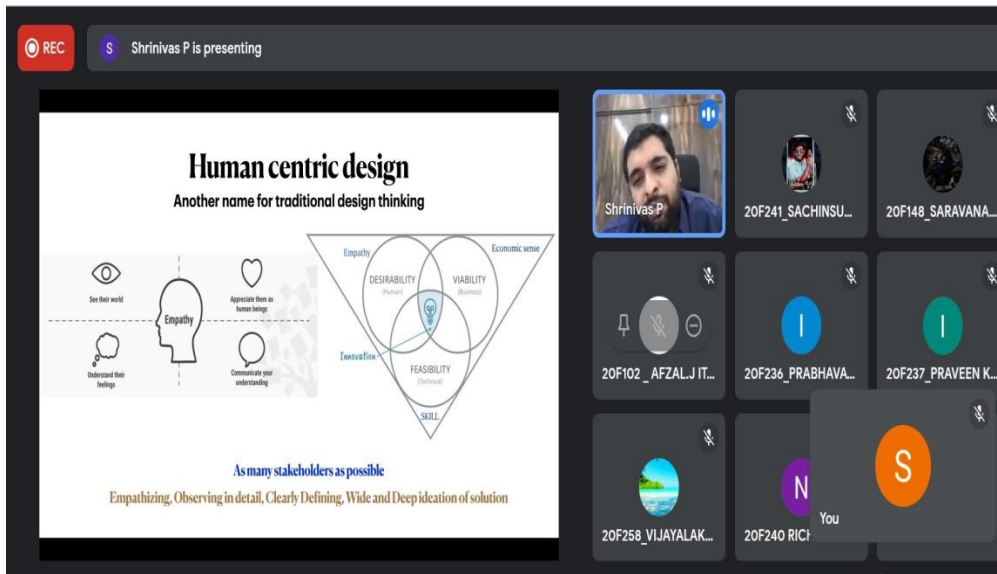
- ❖ Organized a Webinar on Future of Robotics with AI on 12.11.2021.



- ❖ Organized an Seminar on Insights on the Preparation for placements in IT companies on 30.12.2021.



- ❖ Organized a webinar on Alumni Talk on Design Thinking on 21.10.21.



**Paper Presentation– International/ National conferences**

**Mr.S.CASTRO,Assistant professor**

- ❖ Presented a paper titled AI Based Textual Big Data for Emotion Detection in International conference on emerging trends in Engineering & Management 2021 at Dhanalakshmi Srinivasan College of Engineering,Coimbatore on 18.11.2021

**EVEN Sem Journal Publication– International/ National conferences**

**Dr.N BALAJI,Professor**

- ❖ Published a paper titled Effective heart disease prediction using novel mlp-ebmda approach in Biomedical signal processing and control Vol. 25 Issue No. pp.103318, 2021.

**Dr.BEAULAH DAVID,Associate Professor**

- ❖ Published a paper titled Prediction of epidemic disease dynamics on the infection risk using machine learning algorithms in Sn computer science - springer Vol. 3 Issue No. pp.1, 2021.

**Ms.S.GAYATHRI,Assistant professor**

- ❖ Published a paper titled A review of mobile cloud applications, offloading methods, and technologies in the smartphone's in Journal of computational and theoretical nanoscience Vol. 18 Issue No. pp.509-515, 2021.

**Seminar / Workshop / FDPs / STTPs – Presented / Attended**

**Dr.BEAULAH DAVID,Associate Professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.
- ❖ Attended Online Elementary FDP on Data Science (ATAL) at Institute of Engineering and Technology,Devi Ahilya University, Indore M.P. from 04-10-2021 to 08-10-2021.

**Dr.N BALAJI,Professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.

**DR.P.SHERUBHA,Assistant professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.
- ❖ Attended FDP on Artificial Intelligence and Machine Learning at NIT WARANGAL & Dhanalakshmi srinivasan Engineering College perambalur from 20-07-2021 to 29-07-2021.

**Dr.R.MADHUMITHA,Professor**

- ❖ Attended Online Orientation Training Program for mentors at AICTE NITTT from 26-07-2021 to 30-07-2021.

**Mr.B.MOHAN RAJ,Assistant professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.
- ❖ Attended Online Elementary FDP on Block Chain Technology at Government College of Engineering,Dharmapuri. from 23-08-2021 to 27-08-2021.
- ❖ Attended Online Elementary FDP on Cryptocurrency and Blockchain Technology at Punjab Engineering College from 16-08-2021 to 20-08-2021.
- ❖ Attended Online Elementary FDP on Machine Learning Applications in NLP and Computer Vision at Punjabi University Patiala. from 04-10-2021 to 08-10-2021 .
- ❖ Attended Foundation of Data Science & its Applications at Indira Gandhi Delhi Technical University for Women from 06-09-2021 TO 10-09-2021.
- ❖ Attended FDP on The Joy of Computing using Python (NPTEL) at Karpagam College of Engineering from 26-07-2021 -15-10-2021.

**Mr.G.GOPINATH,Assistant professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.

**Mr.N.VARATHARAJAN,Assistant professor**

- ❖ Attended Online Elementary FDP on Artificial Intelligence Enabled Sensor and Network for 5G Wireless Communication at Mahendra Engineering College from 06-12-2021 to 10-12-2021.
- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.
- ❖ Attended Online Elementary FDP on IOT in Smart Cities at Kongunadu College of Engineering and Technology from 20-09-2021 to 24-09-2021.

**Mr.P.JEGATHESH,Assistant professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.
- ❖ Attended FDP on Cloud Computing at Karpagam College of Engineering from 26-07-2021 -15-10-2021.

**Mr.R.VIKKRAM,Assistant professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.

**Mr.S.CASTRO,Assistant professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.
- ❖ Attended Online elementary FDP on Advanced Robotics and Control at Rajiv Gandhi Proudयोगiki Vishwavidyalaya, University Institute of Technology , Bhopal from 24-08-2021 to 28-08-2021.

**Mr.V.JOTHIPRAKASH,Assistant professor**

- ❖ Attended Online Elementary FDP on Mean stack Technologies at Sree Vidhyanikethan Engineering College from 21-09-2021 to 25-09-2021.
- ❖ Attended Level 75 by Infosys Springboard at Infosys Limited from 21-08-2021.
- ❖ Attended FDP on Cloud Computing at Karpagam College of Engineering from 26-07-2021 -15-10-2021.

**Ms.A.SUGANYA,Assistant professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.

**Ms.B.P.SREEJA,Assistant professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.
- ❖ Attended Online Elementary FDP on W.O.M.E.N.(Weaver of Optimism, Motivation, Empowerment & Nurturing Pillars of Society) at Birla Vishvakarma Mahavidyalaya Engineering College (BVM). from 15-11-2021 to 19-11-2021.

**Ms.D.POORNIMA,Assistant professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.

**Ms.S.GAYATHRI,Assistant professor**

- ❖ Attended FDP on Biomedical Image Processing using AI at International Institute of Information Technology, Pune from 25-10-2021 to 30-10-2021.

**Ms.S.GAYATHRI,Assistant professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.

**Ms.J.ANTONITA SHILPA,Assistant professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.

**Ms.K.SATHYAPRIYA,Assistant professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.

**Ms.P.ARULMOZHI,Assistant professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.

**Ms.S.K.KIRUBA,Assistant professor**

- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.

**Ms.S.LAVANYA,Assistant professor**

- ❖ Attended Online Elementary FDP on Healthcare data analytics using AIML at College of Engineering Pune from 13-12-2021 to 17-12-2021.
- ❖ Attended Online Elementary FDP on Machine Learning at Bharati Vidyapeeth College of Engineering for Women,Pune from 08-11-2021 to 12-11-2021.
- ❖ Attended Two days FDP on Research Methodology and Intellectual property Rights at Karpagam College of Engineering from 28-10-2021 to 29-10-2021.

**Patent Granted**

- ❖ S.Gayathri has awarded patent titled "Virtual Instrumentation Based Automatic Fabric Defect Detection System For Textile Industries" on 10-12-2021 [Patent Application No:202141053821].
- ❖ Dr. Beulah David has awarded patent titled "Industrial Gas leakage system using GSM Technology." on 1-10-2021 [Patent Application No:202141043269].

**FACULTY ACHIEVEMENTS**

- ❖ Ms.B.P.Sreeja ,AP/IT Received "Young Scientist Award" on September 2021 , from VD GOOD TECHNOLOGY , COIMBATORE

**STUDENTS ACHIEVEMENTS****Co-Curricular Activities**

- ❖ Pranesh R from III IT B Won 1st Prize in Quiz Event at Dhaanish Ahmed Institute of Technology, Coimbatore on 13.10.2021
- ❖ Pranesh R from III IT B Won 2nd Prize in Debugging Event at Dhaanish Ahmed Institute of Technology, Coimbatore on 13.10.2021
- ❖ Nijith S from III IT B Won 2nd Prize in Debugging Event at Dhaanish Ahmed Institute of Technology, Coimbatore on 13.10.2021
- ❖ SACHIN SURYAB from II IT B Won 1st Prize in International Art Competition Event at Elite Book Awards on 05.11.2021 to 31.12.2021