MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY
AUTONOMOUS

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DEPARTMENT ACTIVITIES

AUGUST-SEPTEMBER 2022 | ISSUE NO. 15

NEWLY JOINED FACULTY

Ms. DEEPTHI K. MOORTHY

Ms. LINO ZACHARIAH

Ms. VISHAGINI V

Mr. ARUN K

Ms. Gauri Shree V K.

PAPER PUBLICATION

Ms. Dhanya L.K. Dr. Kannan Balakrishnan published a technical paper "Comparative Performance of Machine Learning Algorithms in Detecting Offensive Speech in Malayalam-English Code-Mixed Data" in Lecture Notes in Networks and Systems book series (LNNS, volume 427) by Springer in July,2022.

FACULTY AS RESOURCE PERSON

Dr. Tessy Mathew, Dr. Jesna Mohan and Dr. Jisha John, Dept of CSE were resource persons for the 5 day FDP on "Artificial Intelligence" - based on KTU S7 B. Tech CSE Syllabus, organized by CSE department of Lourde Matha College of Engineering &Technology from 26 to 31st August,2022.

Ms.Jisha Jose, Assistant Professor, Department of computer science and engineering has been a resource person for "Familiarisation and Demonstration of 8086 Microprocessor" to 4th semester MSc Physics students on 21.7.2022 and 22.07.2022 at the Department of Physics, Mar Ivanios College (Autonomous), Thiruvananthapuram

CERTIFICATE COURSE IN ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

Department of Computer Science and Engineering has started a certification program in "Artificial Intelligence and Machine Learning" on 9th august 2022.First session was handled by Dr Tessy Mathew (HOD-CSE). This course aims to create a strong understanding and skill set on the topics needed before taking up any study on Artificial Intelligence, Machine Learning, and Deep Learning.

COMPLETED ONLINE COURSE

Ms. Anjali S, Assistant Professor, Department of Computer Science & Engineering, has successfully completed an online course on Introduction to Computer Vision and Image Processing offered by IBM through coursera and earned a digital badge in August, 2022.

PAPER PRESENTATION

Ms. Sreeja S R, Assistant Professor, Department of Computer Science and Engineering had presented her work " A study on Modelling the Dopaminergic Pathways of Parkinson's Disease " in the International Conference On Recent Advances in Industry 4.0 Technologies(ICRAIT 2022),September 14-16,organised by National Institute of Technology Puducherry. The presented manuscript will be published in Scopus Indexed AIP proceedings.

Mr. Rex Rony Jacob, Mr. Rohit Mahesh, Mr. Shannon Gomez, Mr. Syed Sahabuddin (CSE 2022 Pass out) and Ms. Vijitha Robinson (Asst. Professor, CSE) have presented the paper entitled "Evertrack: A system to Track History of Used Cars using Blockchain" at the International Conference on Inventive Computation and Information Technologies, 2022 organized by RVS Technical Campus, Coimbatore, held on August 25-26, 2022

Mr. Adil A.P., Mr. Anandhu M.G., Ms. Jeovan Elsa Joy , Ms.Twinkle S Karethara(S8 CSE, 2022)Mr. Adil A.P., Mr. Anandhu M.G., Ms. Jeovan Elsa Joy , Ms.Twinkle S Karethara(S8 CSE, 2022) Ms. Anjali S. and Ms. Poorna B.R (Assistant Professors,CSED) have presented a paper entitled "ACCIDENT DETECTION IN SURVEILLANCE CAMERA" at the Springer International Conference on Intelligent Cyber Physical Systems and Internet of Things organized by the Department of EEE, JCT College of Engineering and Technology, held on 11,August 2022 at Coimbatore.

CODE-INATOR : PROGRAMMING COMPETITION

IEEE Computer Society MBCET SB conducted Code-Inator on 8th August 2022. The event was aimed at improving the problem-solving skill and giving hands-on experience with coding. It was a coding competition. The final results were declared on the basis of scores generated on hackerrank and the time taken by each participant. We had a total count of 131 students which included 58 IEEE members and 73 Non-IEEE members. The contest was conducted over a span of 3 hrs and the winners will be given position certificates and participation certificates are provided to all the remaining participants who successfully submitted the screenshots of their outputs. The first prize went to PJ Joseph from Vimal Jyothi Engineering College, Kannur, the second place was secured by Jeffin Jiju from Vimal Jyothi Engineering College, Kannur and the third place was secured by Aditya S of Mar Baselios College of Engineering and Technology, Thiruvananthapuram.

'REMINISCE' FELICITATION TO MS ANJALI BHAVANA

Ms. ANJALI BHAVANA (Alumna of 2007 -2011 batch) of Department of Computer Science And Engineering has been allocated to the Indian Police Service on the basis of CIVIL SERVICES EXAMINATION-2021..She has secured 463rd rank in Civil Services Examination 2021.

Department of Computer Science & Engineering in association with ACE arranged a student interaction program with Ms. ANJALI BHAVANA(Alumna of 2007 -2011 batch) at Pascal hall between 3.00 pm to 4.00 pm on 18/07/2022..Our students had an opportunity to interact with her and understand the experiences of her journey towards civil service. She motivated the students and also shared her tips for civil services career aspirants among the students. At 4.00 pm, a formal meeting was conducted at Senatus Hall, chaired by Dr. S. Viswanatha Rao, Vice Principal MBCET. Dr. Tessy Mathew (HOD, Dept. of Computer Science and Engineering) welcomed the gathering and Rev.Fr. John Varghese Palanilkunnathil, Bursar , MBCET felicitated Ms. Anjali Bhavana for her achievement. The vote of thanks was delivered by Mr. Praveen JS (Asst. Prof Dept. of CSE).

COURSEATHON

The Department of Computer Science and Engineering, in association with CSI MBCET organized a micro skills course-making competition, "COURSEATHON". Participants individually or as a team of 3 members, can choose any topic of their interest to create a shortvideo tutorial. Content delivery, visuals, creativity, and methodological structuring of sub-topics would be considered as a part of the evaluation criteria. Submissions must be made on or before 10th August 2022. Faculty coordinator: Ms. Deepthi K Moorthy.

BOS

The fourth meeting of the Board of Studies of CSED, MBCET was held on 16th August,2022 at the Pascal Hall. Expert members from reputed institutions gave their valuable suggestions with regard to the Curriculum and syllabi of upcoming new BTech in Computer Science and Engineering (AI)(2022 scheme) and MTech Programme in Computer Science and Engineering (2022 scheme)

INTERNSHIPS AT TATA ELXSI & COGNETRY LABS

Students of S6 CSE got selected for the paid internship programme at Tata Elxsi and Cognetry Labs. About 14 students got selection at Tata Elxsi and 2 students at Cognetry Labs. Internship interview of Ilinanalytica has been started for S4 CSE batch from 12-09-2022(Monday) onwards.

SEMINAR ATTENDED

Ms. Lino Zachariah, Assistant Professor, Department of CSE participated in the Faculty Knowledge Sharing Program on the topic: "Effective Change Management: Both at Personal and Professional Sphere/ instilling growth mind set in classroom" organized by IBM and ICFAI UNIVERSITY for the Faculty members of UG Colleges on 21st August,2022 held at Thiruvananthapuram.

Ms. Deepthi K Moorthy, Assistant Professor, Department of CSE participated in the webinar series on "AI driven Big Data Analytics" from 22nd July,2022 to 20th August, 2022 organized by IIITKottayam.

TARGET GATE

Department of Computer Science and Engineering, in association with CSI SB MBCET organized an interactive session, "TARGET GATE" on the importance and scope of GATE examination for the final year CSE students, on 26th September 2022 from 10.30 am to 12.00 pm at Pascal Hall. Dr. John Jose, Associate Professor, Dept. of CSE, Indian Institute of Technology, Guwahati, addressed the students and elucidated the benefits and career opportunities after clearing the GATE examination. Student Coordinators: Ms. Sanna Pramod & Mr. Jithin Aniyankunju. Faculty coordinator: Ms. Vijitha Robinson.

ATTENDED FACULTY DEVELOPMENT PROGRAM

Mr. Arun K, Assistant Professor, Department of Computer Science and Engineering attended a One Week National Level Faculty Development Program on Amazon Web Services organized by T. JOHN INSTITUTE OF TECHNOLOGY, BANGALORE in collaboration with BRAINOVISION SOLUTIONS INDIA PVT.LTD and sponsored by ALL INDIA COUNCIL FOR TECHNICAL EDUCATION – AICTE , From 22nd August 2022 to 27th August 2022.

He also attended a One Week National Level Faculty Development Program on Research Article writing using Latex which included hands-on sessions. The FDP was organized by Department of CSE, MVSR Engineering College, Hyderabad, Telangana in collaboration with CSI Hyderabad Chapter, From 5 t h September 2022 to 9 t h September 2022.

Mr. Praveen JS, Assistant Professor, Department of CSE participated in the three-day KTU sponsored faculty development Programme on "Block chain technologies and Applications", organized by the Department of computer science and engineering, LBS Institute of Technology for women from 29,30,31 August 2022.

Ms. Poorna BR, Ms. Prathibha S Nair, Ms. Deepthi K Moorthy Ms. Lino Zachariah and Ms. Vishagini V, Assistant Professor, Department of CSE, participated in the five day "Artificial Intelligence (Based on KTU S7 CSE Syllabus)" organized by the Department of Computer Science and Engineering, Lourdes Matha College of Science and Technology in association with IEDC from 26th August -31st August 2022.

Mr. Arun K, Assistant Professor, Department of CSE, has successfully completed one-week faculty development program, "Nourishing the Guru Programme" organized by the Faculty Development Centre of the Kerala State Higher Education Council from 13th September 2022 to 17th September 2022 for the selected faculty members from the higher education institutions in Kerala.Ms. Vishagini V, Assistant Professor, Department of CSE, successfully completed e-workshop on "Data-analysis with 'R' Programming" organized by COMMCAD held from 10th to 11th September2022.

ATTENDED ORIENTATION PROGRAM FOR MENTORS

Dr. Tessy Mathew, HOD, CSE and Dr. Jisha John, AHOD, CSE has successfully completed the online orientation program for mentors organized by All India Council for Technical Education under the National Initiative for Technical Teachers Training from 22 to 26th August 2022