

NEUROFLUENCE

THE OFFICIAL NEWSLETTER OF DEPT. OF CSE, SOET

Vision

ETHICAL COMPUTATIONAL EXCELLENCE

Mission

- Imparts core and contemporary knowledge in the areas of Computation and Information Technology
- Promotes the culture of research and facilitates higher studies
- Acquaints the students with the latest industrial practices, team building and entrepreneurship
- Sensitizes the students to serve for environmental, social
 & ethical needs of society through lifelong learning.

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Alumni Event

9.

Departmental Activities

- 1.LG Powered Laboratory Inaugurated on the Campus by Fr. Dr. Benny Thomas and President of LGSI, Bangalore.
 - a. Date: 10th March 2020
 - b. Venue: 3rd floor, 5th Block.
 - c. Laboratory Capacity: 35 terminals with LG WebOS
- 2. Session on Course File preparation, Organised and conducted by Dr. Balamurugan M and team on 13th March 2020 at hall no 242, 2nd block.
- 3. Orientation program conducted for Ph.D. scholars 2019 batch on 11/01/2020.

Departmental Activities

- 1.Fr. Dr. Joseph, Director (Center for Research) addressed researchers, Supervisors and RAC members on 25/01/2020, 10.30 AM in Seminar hall, Block 1.
- 2.BOS Meeting on Minor and major courses were discussed and approved on 8th February 2020.
- 3.BOS Invited experts were Dr. H
 S Guruprasad, Dean Student
 affairs BMSIT and Ms. Janaki
 C H, Joint Director CDAC,
 Bangalore

Departmental Activities

- 1. ASHA Anti Sexual Harassment Awareness Programme, was organized in 10th February to 14th February 2020.
- 2. "Coping with Change" workshop was organized for the faculty members of CSE on 7th February 2020.
- 3.NBA awareness programme conducted on 19th & 20th February 2020 at seminar hall, 2nd block.

Tech Talks

- 1. Guest Talk on "Role of Women as Entrepreneurs" was organized on 07th March 2020 with speakers Dr. Lakshmi Iyer, School of Business and Management and Ms. Usha Mudukutore, Srianvi Inspired Interiors, Bangalore.
- 2. Technical Talk was organized for the students of 6BTCS A, B, C & D with speakes Vikas Sharma, Research Lead, LGSI on 10th March 2020.
- 3. Technical Talk on "Professional Ethics on Emerging Technologies", was delivered by Dr. Xavier Chelladurai for the students of 6BTCS A and B on 26th & 27th February 2020.
- 4. "Exploring AWS" Technical series conducted by Dr. Daniel D through CAPS for Students of 6 BTCS from 24th to 26th February 2020.

Webinar/Seminar

- 1. Department of CSE & CSA jointly organized a webinar on "Overview on IEEE Sight & Opportunities to Develop Environment Sustainable Solutions" on 5th June 2020 for creating awareness on Environmental Day
- 2. Department of CSE organized webinar on "Bio-Diversity Conservation A Key Tool for Environment Protection" on 5th June 2020 for creating awareness on Environmental Day.
- 3. Department of Computer Science and Engineering and IEEE- SB jointly organized International Global Tech Talk on Technology and Business in Current Scenario on 26th June 2020

Faculty Participation

- 1. Dr. Ajit Danti, Mr. Pradeep K and Ms. Sujatha A K participated in National Level Seminar on IQAC at Central Campus, Christ (Deemed to be University) from 05th to 7th March 2020.
- 2. Dr. Daniel D and Praveen Kulkarni attended the first level of Industry Training on LG WebOS in LGSI, Bangalore from 13.03.2020 to 17.03.2020. (Training was temporarily suspended due to Nationwide lockdown for COVID-19).
- 3.Dr. K Balachandran attended a National Conference @ Shantigiri College of Engineering on 24th and 25th January 2020 as a Resource Person.
- 4. Faculty Visit to LGSI on 27th February 2020, Dr. Raju G, Dr. Daniel D and Mr. Praveen Kulkarni.

Faculty Achievements

- 1.Dr. Jyothi Thomas & Ms. Vandana Reddy successfully completed their final level presentation for research funding at New Delhi for DST and got the approval. for the funded amount: 22 lakhs.
- 2. Dr. Xavier published an article titled "Bots makes the world greener" in Technical Trends Magazine, published by CSI Bangalore Chapter.
- 3. Dr. B R Prathap and Dr. Pradeep K completed their Ph.D viva voce open defense in May & June 2020 respectively.
- 4.Dr. Naveen J, Ms. Merin Thomas & Ms. Vandana Reddy delivered FDP on "Next-Gen Classroom Teaching and Digital content Creation" from 8th June 2020 to 11th June 2020, two-day session exclusively to the teachers of Carmel Academy, Bangalore.
- 5. Dr. C Xavier have delivered sessions on Software Application in Commerce at Sadakathullah Appa College, Tirunelveli, Tamil Nadu on 27th May 2020.

Faculty Achievements

- 1.Dr. C Xavier have delivered sessions on Mathematical Model in Machine Learning at Jyoti Nivas College Autonomous, Bangalore on 18th June 2020.
- 2. Dr. Xavier C and Sujatha A K have been awarded with Certificate of Achievement for completing the "online Quiz in English Grammar" Organized by Christ (Deemed to be University) in association with English Language Teachers Association of India (ELTAI).
- 3. Dr. Manohar and Mr. Albin Joseph of M.Tech (CSE) have jointly obtained funding from KSCST under the scheme "Students project programme-43 series".
- 4. Dr. Xavier C delivered session on "Mathematical Model for Machine Learning" in an International Conference on Pure and Applied Mathematics at St. Xavier's College, Tamil Nadu on 24.06.2020.
- 5.Dr. Xavier C author of Java Programming Text Book, Published TMH have celebrated 25th year of publication existence of Java. TMH

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Student Achievements

1. Saharash Pamecha, 4th BTCS won 3rd prize at zonal level in All India Essay Writing Event, organized by Shri Ram Chandra Mission and United Nations for India with Buttan on February 23rd.

IIIC

The following events were organized by IIIC:

1. Red hat Webinar on "DevOps & Open Source Technologies" conducted on 24th February, 11 AM at seminar hall, 2nd block.

- Participants: 60 (4BTCS, 6BTCS, 4BTECE)
- Organizers: Ms. Gokulapriya & Mr.
 Karthikeyan H
- 2. Industry Interaction for students Internship
 - Industry Name : TechnoMedia Software
 Solution Pvt Ltd
 - Date: 26th Feb 2020
 - Organizer: Ms. Gokulapriya
- 3. Industry Interaction for Department Consultancy development with AAIT PRO Pvt Ltd, Chennai in association with department IIIC- Cell.
 - o Date: 28.02.2020
 - Initiated by : Ms. Gokulapriya (IIIC –
 Department In-charge)
- 4. Industry Interaction with LGSI for Internship and Placement for the students conducted on 18th February in CDI block.

Global Tech Talk

The following events were organized as a part g global tech talk series organized by Dr. C Xavier and Team:

- 1. "Applications of Distributed Sensor Networks for this Decade". Session delivered by Dr. S S Iyengar, Distinguished University Professor, Florida International University, USA, on 12th June 2020.
- 2. "Simple is Harder than Complex Incorporating AI in Society 5.0". Guest Speaker: Mr. Vittal Devarajan, Sr. Vice President, Marketing Strategy Engineering & R &D Services, HCL Technologies Ltd.
- 3. Introduction to Complex systems and Networks Complex System Modeling with Python. Guest Speaker: Hiroki Sayama D. Sc, Director, and Centre for Collective Dynamics of Complex Systems, Binghamton University, and State university of New York, on 30th June 2020.

Alumni Event

- 1. Alumni Chapter Meet organized on Date: 25/01/2020.
 - Venue: Mini seminar hall, Block2
 - Time: 9.30 AM
 - Faculty In-charge: Mr. B RPrathap
- 2.50th Alumni meet (Alumni Family Day) organized on 26/01/2020.
 - a. Venue: Central Campus
 - b. Time: 11 AM
 - c. Faculty In-charge: Mr. B R
 Prathap
- 3. Guest Talk for the students of 6BTCS D organized by Ms. Mausumi Goswami 3rd February 2020. Speaker: Mr. Krishna Pillai (Alumni)

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The official newsletter of Dept. of CSE



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