### Academic Year 2020 -2021

### Session on "Figure out LinkedIn" on 29th May 2021

Department of CSE Toc H in association with Toc H Tinkerhub Chapter conducted an online session on "Figure out LinkedIn" by Mr. Vishnu Peethambaran, digital marketer, Specialising in SEO, Social Media Marketing on 29<sup>th</sup> May 2021. The session was aimed at providing exposure on how to manage professional identity through Linkedin to the participants. The session was well received and the participants learned how to build and engage one's professional identity, optimize and strengthen one's profile, win referrals, etc.

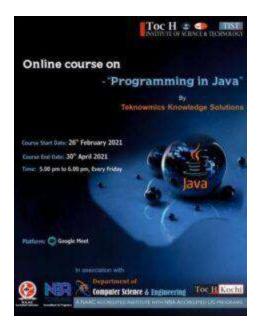


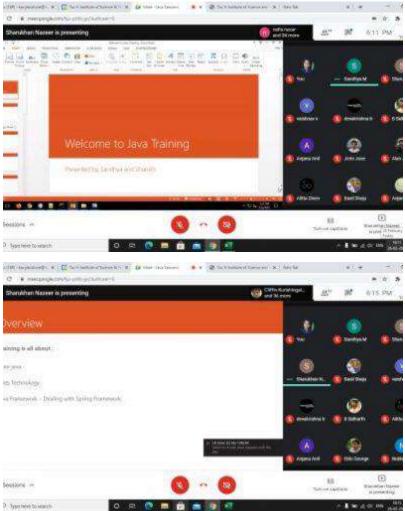
# Online Course on Programming in JAVA from 26th February 2021 to 30th April 2021

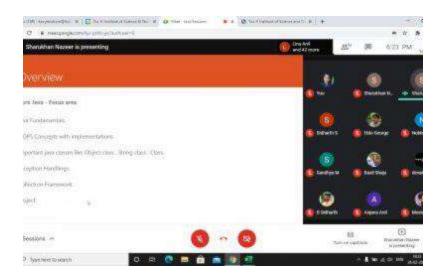
Department of CSE, TIST in association with Teknowmics Knowledge Solutions is conducting an online course on **Programming in Java from 26<sup>th</sup> February 2021 to 30<sup>th</sup> April 2021**, every Friday from 5.00 pm to 6.00 pm. The sessions are handled by the technical experts **Ms. Sandhya M and Mr. Sharukhan**, Software Engineers, Teknowmics Knowledge Solutions.

This course provides an overview of the core Java Concepts, basics of web development, introduction to MVC architecture, and Spring Framework. A total of 90 students from different branches have registered for this training program.

The basic objective of conducting this program is to train students in the area of software development in order to build scalable and flexible applications in an industry-standard way.







### Let's hear their journey- "A walk down the memory lane"

Department of Computer Science & Engineering in association with CSI TIST Student Branch organized a webinar on "Let's hear their journey- "A walk down the memory lane" for first-year students on 5th December 2020 from 12.30 pm to 1.30 pm. The session was handled by Mr. Siddharth Prajosh, FullStack Engineer, Stay Qrious, Alumni TIST-CSE, Mr. Yadev Jayachandran Associate software Engineer H&R Block, Alumni TIST-CSE, Ms. Ashika Chinnu Sabu, System Engineer Trainee, Infosys, Alumni TIST-CSE. The session was very inspiring and interactive. The Alumni shared their life and experience at TOC H, and they discussed about their involvement and participation in the various technical forums and events at TOC H. Also they shared their placement experience and the tips for facing semester exams and how to come out as a successful engineer. The session provided a positive vibe on students.





### **Computer Science & Engineering : Look Beyond the Normal**

A webinar on "Computer Science & Engineering: Look Beyond the Normal" was organized by the Department of Computer Science and Engineering in association with CSI TIST student branch for the first-year students on 5th December 2020 from 11.30 am to 12.30 pm. The session was handled by Mr. Jibin Jose Head of Startup initiatives at I2E, Associate Partner at Startup Bridge, Alumni TIST-CSE, and conducted through Microsoft Teams online platform. He shared his thoughts on how to become an entrepreneur, where to start from, what are the essential skills needed, how to equip ourselves industry-ready etc. He also discussed about the various opportunities available and how to grab them. The session emerged out to be very informative and motivational and the students got ample opportunities to shoot out their queries during the interactive session.

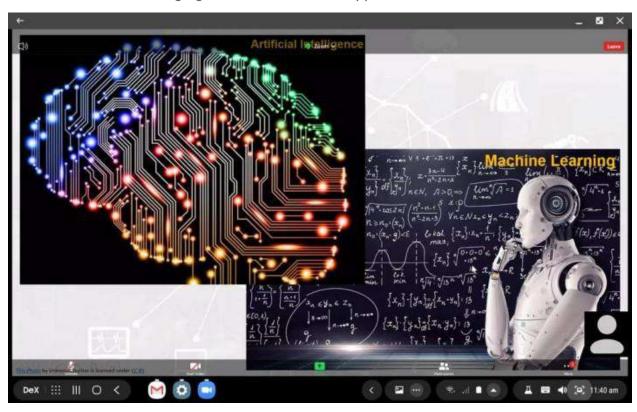




Artificial Intelligence & Machine Learning-Will they replace us or provide new opportunities



Department of Computer Science & Engineering in association with IBS Kochi organized a webinar on "Artificial Intelligence & Machine Learning-Will they replace us or provide new opportunities" for final year and pre-final year students on 17th October 2020 at 11.30 am. The session was handled by Prof. Ragevendra Rao, Faculty(IT and Operations). The session was very informative and helpful for all students. Through this webinar, students were able to understand the significance of Al and Machine Learning in the present era. The facilitator also discussed the emerging trends and research opportunities in the field of Al.



#### **How to Ace a Technical Beat?**

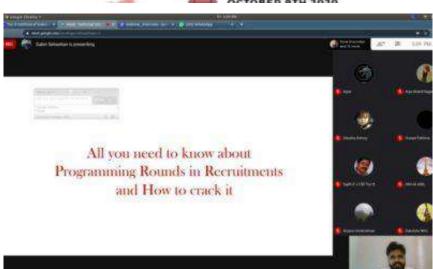
Department of Computer Science & Engineering in association with CSAT and CSI student branch organized a talk on "How to Ace a Technical Beat?" on 9th October 2020 at 5.00pm. The session was delivered by Mr. Subin Sebastian software business development manager, Dubai. The session served as a platform for an open discussion regarding the recent trends and career opportunities round the world. The session emerged out to be very informative and interactive.



# ace a Technical Beat?

## Mr. SUBIN SEBASTIAN

Software Business Development Manager, Dubai





The Department of Computer Science and Engineering in association with IEDC Tist organized a Design Project Orientation session for Third-year Computer Science Students on 3rd Oct 2020. The session was handled by Prof Sarju S, IEDC Nodal officer, St Joseph College of Engineering, Pala.

The major topics covered by the facilitator are Introduction to Software Development Life Cycle, Software Requirement Specification (SRS) document, Details of Use Cases, GUI Design Tools, Fundamentals of Software Testing- Test Case Design, Software Project Documentation.

The session was very informative in the aspect of the design project and helped the students to get a clear view of the various activities involved in the software development life cycle. The queries of students were clarified during the Q&A session.

### Intoduction to BlockChain on 21st Sep 2020

Department of Computer Science Engineering in association with CSI TIST student branch organized a webinar on "Intoduction to the blockchain, A Project-Based Approach" for final year students by Mr.Jishnu N V, Programmer Analyst Trainee at Cognizant, Alumni CSE-TIST on 21st Sep 2020, at 7 pm. He gave an introduction about blockchain and the recent trends and opportunities in the blockchain on a project-based approach. This webinar served as a platform to clarify their doubts in the same regard and has instigated an open discussion regarding the project opportunities in the field of blockchain. The session emerged out to be very interactive and informative.





### Session on Resume Building & How to ace Recruitment drives on 12 Sep 2020



Department of Computer Science and Engineering in association with the CSI TIST student branch organized a webinar on "Resume Building & How to ace Recruitment drives" for final year students on 12 Sep 2020 at 7.30 pm.

The session was handled by Siddharth Prajosh, Full Stack Engineer, StayQrious, Alumni, CSE-TIST, and Yadev Jayachandran, Associate Software Engineer, H & R Block, Alumni, CSE-TIST. They shared their placement experiences with students also gave tips for building resumes in an impressive manner.

They gave insights on how to tackle the aptitude test and how to be equipped themselves as an industry-ready candidate. Overall it was an interactive and motivational session and provided a positive impact on students.

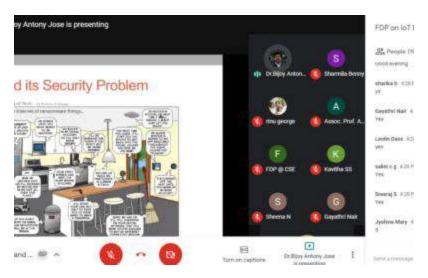
# Webinar on "Blockchain 2.0 – A Shift from Bitcoin to Real World Applications" 3<sup>rd</sup> August 2020

A webinar on "Blockchain 2.0 – A Shift from Bitcoin to Real World Applications" by Ms. Cinthia Joy Godley, Asst. Manager- Academic Matters Federation University @IIBT Sydney, Australia was organized by Department of Computer Science and Engineering on 3rd August 2020. The speaker gave an introduction about how blockchain applications went far beyond cryptocurrency and bitcoin. The session also detailed about the various real time applications of blockchain and the research opportunities in blockchain. Around 100 participants from different academic institutions and industry attended the session. At the end of the session the participants got a chance to put forth their queries and were clarified during the interactive session.



FDP on "IoT Protocols and Security" on 29th and 30th July 2020





Two day online FDP on "IoT Protocols and Security" was organized by Department of Computer Science and Engineering in association with CSI on 29th and 30th July 2020 through Google meet platform. The welcome address was delivered by Dr. Sreela Sreedhar, Head of the Department, CSE. The session was inaugurated by Mr. Sreekumar K V(Head-Academic Relations, ICT Academy of Kerala, Trivandrum). The eminent speakers of the session were Dr. K Koluthungan (AP,Dept. of Information Science & Technology, College of Engineering, Anna University), Dr. Bijoy A Jose(AP,Dept. of Electronics,CUSAT, Kochi). The first day session on the topic "IoT Protocol Stack and Industrial IoT – Industry 4.0" was handled by Dr. K Koluthungan and the second day session on "IoT Security" was handled by Dr. Bijoy A Jose. Participants from different academic institutions and industry attended the session. The resource person made the session more interactive through multimedia presentation and the participants got ample opportunity to clarify their doubts regarding the topic in the Q & A session.

### Webinar on Engineering Career "The Power to Empower" on 21st June 2020

Department of Computer Science and Engineering in association with CSI organized a webinar on "Engineering Career The power to Empower" as a career guidance to aspiring engineers by Mr. Renjit Keshav, renown Leadership Trainer, Social and Political Analyst and MD of Insight JobGuru on 21 st June 2020 via Google meet platform.

The session was hosted by our final year students Mr.Yadev Jayachandran and Ms.Ashika Chinnu Sabu. The speaker gave an insight about the current trends in engineering job opportunities. He also specified the relevance about the selection of a good college for studies. The session was interactive and provided a positive impact and many confused students shoot out their questions on engineering career.