Toc H Institute of Science & Technology, Arakunnam
Department of Information Technology
Workshop & Seminar on 2020-2021

Consolidated Details about Workshops/STTPS/FDPS Attended By Faculty (1 July 2020 – 30 June 2021)

Sl.No	Name of Faculty	Details of Event
1	Mr. Kurien Thampy	Attended 5 day online workshop - AICTE incorporating universal human values in Education on 17-21 May 2021
2	Mr. Ajayakumar MV	Attended 5 day online workshop - AICTE incorporating universal human values in Education on 17-21 May 2021
3	Ms. Neomi Nelin Nicholas	1. Attended National Seminar on Cyber Security and Machine Intelligence on 30/11/2020, 1/12/2020 online at Viswajyothi College of Engg. & Technology 2. Attended 5 day online workshop - AICTE incorporating universal human values in Education- 26-30 oct 2020 3. Attended 3 day online FDP (KTU-Sponsored)- Recent developments in Machine Learning and Data Science- 2-6-2021 - 4-6-2021
4	Ms. Sandhya CP	1. AICTE sponsored six days online Short-Term Training Programme on Emerging Trends in Cryptography and its Applications in CYBER SECURITY organized by the Department of Computer Science and Engineering, Vidya Academy of Science and Technology from 1st February 2021 to 6th February 2021. 2. FDP- Systematic Research-Problem Finding to Patenting" organized by the department of Computer Science and Engineering, Rajagiri School of Engineering and Technology from 29th March 2021 to 31st March 2021.
5	Dr. Rasmi P. S	1. Short Term Training Program on Data Analytics and Machine Learning

		Descrption : Six Days AICTE sponsored Short Term Training Program on Data Analytics and Machine Learning conducted by Dept of Computer Science of Amal Jyothi Engineering College during 3 to 8 August 2020 2. FDP On Introduction To Digital Twinning 23 & 24 July 2020 Description: TEQUIP FDP On Introduction To Digital Twinning organized by Division of Information Technology, SOE, CUSAT in association with THDC Institute of Hydropower Engineering and Technology, Tehri, Uttarakhand on 23 & 24 July 2020. 3. Attended 5 day online workshop - AICTE incorporating universal human values in Education-31 May - 4 June, 2021
6	Mr. Ajeesh G Krishnan	1. AICTE Training And Learning (ATAL) Academy Online FDP on "Block chain" (19-10-2020 to 23-10-2020) 2. AICTE Training And Learning (ATAL) Academy Online FDP on "Sensors Technology" (17-08-2020 to 21-08-2020) 3. Workshop on Effective Research on Blockchain Technology (11-02-2021 to 12-02-2021) 4. AICTE FDP on "Inculcating Universal Human Values in Technical Education" (17-05-2021 to 21-05-2021)
7	Ms. Smitha Mohan M	1.ATAL Sponsored FDP on" Computer Science & Biology" ,Amal Jyothi College of Enginnering,Aug 24-28 2020 2.ATAL Sponsored FDP on "Internet of Things",College of Engineeering Kallooppara,Sept 14-18 2020 3.AICTE Sponsored 2 Weeks Online FDP on "Ideas and Innovations in Blockchain Architecture,Technology and it's Research Application"-Phase 1 ,Nov 16-29 2020 4.National Seminar on "Cyber Security & Machine Intelligence"in Viswajyothi College of Engineering and technology,Nov 30- Dec 01 2020

		5.AICTE Training And Learning (ATAL) Academy Sponsored FDP on"Block chain" at Karpagam College of Engineering ,Dec 07-11 2020
		6.AICTE Sponsored 2 Weeks Online FDP on "Ideas and Innovations in Blockchain Architecture,Technology and it's Research Application"-Phase 2 Syed Ammal Engg. College,Dec 14-27 2020
		7.AICTE Training And Learning (ATAL) Academy Sponsored FDP on"Blockchain" at JSS Academy of Technical Education,18-22 Jan 2021
		8.AICTE Sponsored STTP on " Blockchain-An Emerging Technology"-KIET group of Institutions Delhi –NCR Ghaziabad,01-06 Feb 2021
		9.AICTE Sponsored STTP on "Big data and Security" at College of Engineerng Karunagappalli,22-26 March 2021
		10.AICTE Sponsored STTP on "Big data Analysis" at College of Engineerng Karunagappalli,03-07 May 2021
		11.AICTE Sponsored FDP on "Inculating UHV in Technical Education"organizedby AICTE,17-21 May 2021
		12.Webinar "Virtual classroom:Enhance Teaching through Learning Management System(LMS)"-EBSCO,15th June 2021
		13.National webinar on "Benefits of IPR and Patent Filling Procedure"at School of Compting,CSE ,Sathyabama Institute of Science And Technology,17th June 2021
		14.ISTE Sponsored FDP on "Systemizing Research- Problem Finding to Patenting" at RSET,3 Days 29-31 March 2021
		15. International webinar on "Art of writing a quality research paper"at KL Business School of Compting,20th April 2021
		16.FDP on Sagemath at Amal Jyoti College of Engg, Kanjirapally, 10-14 August, 2020
		17. International webinar on "Security in Cyberspace", MBITS, 9-

| | | 11 Nov,2020 |
| | | 18. FDP On Introduction To Digital Twinning 23 & 24 July 2020 Description: TEQUIP FDP On Introduction To Digital Twinning organized by Division of Information Technology, SOE, CUSAT in association with THDC Institute of Hydropower Engineering and Technology, Tehri, Uttarakhand on 23 & 24 July 2020. 19. Webinar "Learning Curve To HPC and Supercomputers"on 13th August 2020 20. One day Faculty Development program on Guidelines for Genuine Evaluation of Examination Answer Sheets, Ahalia School of Engg, Pallakkad, 16 Aug,2020 21. FDP on IOT protocols and security,TIST, 29-30 July 2020 |

All faculties attended the 5 day online workshop on incorporating Universal Human Values in Education organized by All India Council for Technical Education (AICTE).

Faculty training workshop on Virtual Labs

The Department of IT in association with Virtual Labs NITK Surathkal team organized an online mode faculty training workshop on Virtual Labs on March 2nd, 2021, exclusively for the Nodal Centre institutions, TocH Institute of Science and Technology, being a Virtual lab nodal center at Cochin. Dr. Rasmi P. S., HoD of the IT Department is the nodal center coordinator. Virtual Labs are a Ministry of Education, Govt. of India initiative funded by NMEICT, to provide remote-access to Labs in various disciplines of Science and Engineering. These Virtual Labs would cater to students at the undergraduate level, post-graduate level as well as research scholars. Ms. Aishwarya Hegde – Senior Research Fellow, Mr. Beryl Thomas – Senior Research Fellow, Mr. Rohit Kushwaha – Junior Research Fellow, and Ms. Shreshta – Senior Research Fellow were the resource persons from NITK Surathkal for the session. Around 120 participants, including faculty and staff of various departments, attended the introductory webinar on Virtual Labs. The session was very interesting and very relevant, especially in this COVID situation.

Alumni Webinar

Department of IT organized an Industry and Alumni Interaction for IT first-year Students on Sat Dec 5, 2020, 11:30 am – 1 pm. The speaker for the program was Mr Jogil Jose, Lead Data Analyst and Digital Accelerator PwC Ireland, Alumni IT.

Webinar on "How to set your path as programmer"

A webinar on "How to set your path as programmer" by Ms. Sneha Santhosh, Software Developer, Petrolink Data Services.

The webinar Organized by the Department of Information Technology, on October 26th, 2020 at 03:00 pm to 04:00 pm IST, for IT & CSE Students (S3,S5,S7).

Webinar on "How to develop your skills for a Technical Interview"

Webinar on "How to develop your skills for a Technical Interview" by Ms. D Vyshnavi Menon, Associate Software Engineer, H&R Block. Organized by the Department of Information Technology, on October 24th, 2020 at 10:00 am to 11:00 am IST, for IT Students (S5,S7).

Alumni Webinar

"Cracking the Coding Interview" -Mr. Anuraj K A, 2008 B.Tech Batch, for IT Students (S3,S5,S7), on 14/10/2020 (11:00 am-12:00 pm IST)

Webinar on "Why Engineering in IT/CS ensures a great career option in the post COVID-19 world"

The Department of Information Technology organised a webinar on "Why Engineering in IT/CS ensures a great career option in the post COVID 19 world" on July 31st, 2020 at 12:00 pm to 01:00 pm IST. The speaker was Mrs. Meera Vijayan, Business Intelligence Analyst, Lendlease, Sydney. The webinar aimed at focusing on students confused looking at different courses after their twelfth grade, who we were worried about the career opportunities in the pandemic time. The basic idea of the webinar was to help them take the right career path in their life. The talk was attended by participants comprising of faculties, alumni and students in campus (IT S3, S5, S7) and from various institutions.

Webinar on "IT & CS Graduate Opportunities for Career & Higher Education Overseas"

The Department of Information Technology organised a webinar on "IT & CS Graduate Opportunities for Career & Higher Education Overseas" on July 10th, 2020 at 05:00 pm to 06:00 pm IST. The speaker was Mrs. Smitha Soji, Manager-Products, Riya Study Abroad.