

**DEPARTMENT OF ELECTRONICS AND
COMMUNICATION ENGINEERING**

ELECTRONICS AND COMMUNICATION ENGINEERS ASSOCIATION

TOGETHER WITH

IETE

PRESENTS

TECHNXT

A NATIONAL LEVEL TECHNICAL EVENT

03.06.20 - 07.06.20

WEBINAR

&

PAPER PRESENTATION

WEBINAR

1) 3-6-20: 'Edge Computing' -
Mr. Abid Ahmed Salem , Senior
Solution Architect
(4.30 PM - 6.00 PM) (IST)

3) 5-6-20: 'Digital Transformations' -
Mrs. Ramya Gowrisankaran, Project
Manager - Hardware , NEC , Chennai.
(11.00 AM - 12.00 PM) (IST)

2) 4-6-20: 'IOT' - Mr. Ezhil
Chinnathambi , HW/FW Director QA,
Smartdrive Systems Inc, US.
(11.00 AM - 12.00 PM) (IST)

4) 6-6-20: 'Data Networking' - Mr.
BKS .Gokul , Technical Leader,
Networking Industry
(11.00 AM - 12.00 PM) (IST)

PAPER PRESENTATION

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REPORT ON WEBINAR ON “DATA NETWORKING” CONDUCTED BY DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

The Webinar was coordinated by SVCE - Department of Electronics and Communication Engineering in association with IETE-SF.

The Webinar was delivered by Mr.B.K.S.Gokul, on 06/06/2020 from 11:00am to 12:30pm. There were 109 participants who actively participated in the webinar.

Mr.B.K.S.Gokul has 20 years of rich networking experience. He has worked in Bangalore for Lucent Technologies later named as Alcatel-Lucent. After 11 year tenure in Alcatel-Lucent, he worked for Ericsson and is currently working with Cisco, Bangalore. He has worked on technologies like GSM, ATM, Frame relay and Ethernet, MPLS, IP and subscriber data plane and is presently working on Wireless Controllers. He has submitted one patent and waiting for approval from USPTO.

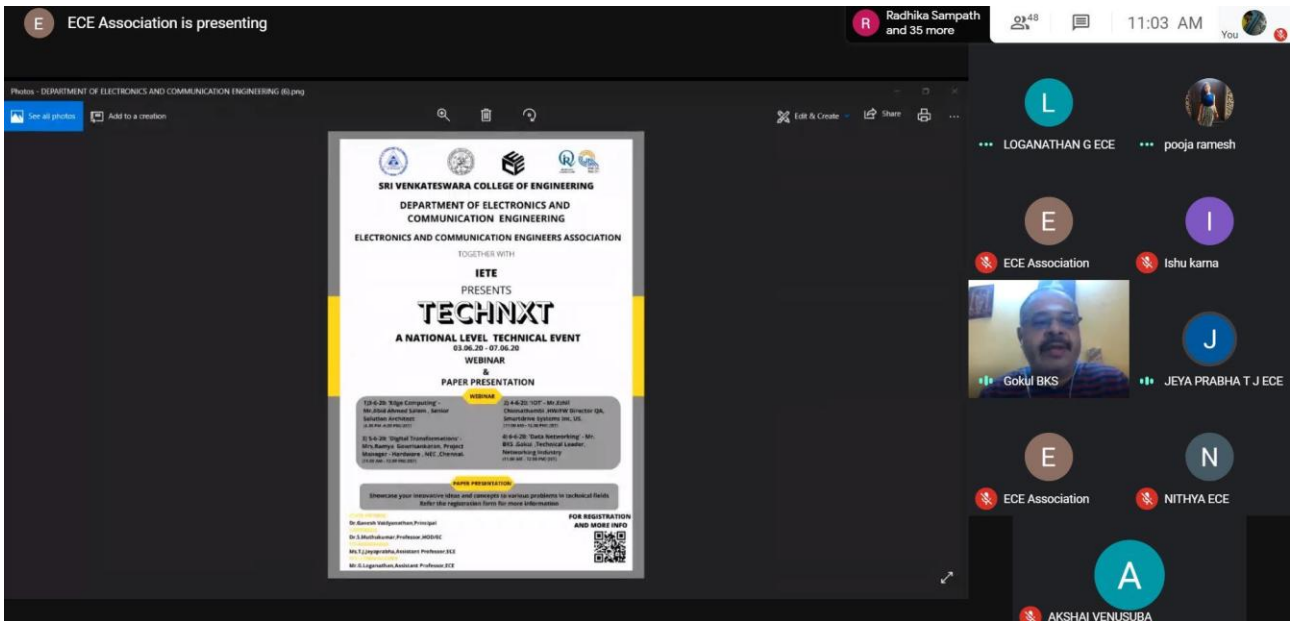
Ms.Pooja.R, Joint Secretary, ECE Association, delivered the inaugural address and Mr.G.Loganathan, Faculty Incharge, ECEA & IETE – Students Forum gave an introduction about the Chief Guest Speaker.

The Session progressed with the proficient talk by Mr.B.K.S.Gokul. He gave a detailed outlook on the topic “Data Networking”.

Some of the Key learnings from the webinar are:

A computer network is a digital media communication network that enables hubs to share assets. In computer networks, gadgets connect business data to each other with a (data join) hub. These data links are built above the link media, for example, wound pair or fibre-optic links and remote media, for example, Wi-Fi.

And for these computer networks, there are special people like Data Network Specialists, otherwise called as computer support specialists who setup and support local area networks (LANs), wide area networks (WANs), and other networking frameworks. These Data Network Specialists additionally offer routers, switches, firewalls, and network-related programs.



Parts and types of Network were explained. A brief introduction was given about Networking.

Computer Network Topologies were detailed during the session. Computer Network Model was explained. Digital and Analog transmission were discussed.

Various LAN technologies like, Ethernet, Fast-Ethernet, Giga-Ethernet, Virtual LAN were discussed.



SPEAKER FOR TECHNXT - WEBINAR#4

Mr. B K S Gokul, Technical Leader, CISCO, Bengaluru

The session was very informative and enlightening. All the participants were captured by the knowledge portrayed by the chief guest speaker. The chief guest speaker was also keen on the “Q&A” session and answered the active queries put forth by the participants.

The session concluded with a “Vote of Thanks” delivered by Ms.T.J.Jeyaprabha, Faculty Incharge, ECEA & IETE – Students Forum

CHIEF PATRON:

Dr.S Ganesh Vaidyanathan, Principal, SVCE

CONVENER:

Dr.S Muthukumar, Professor & HOD, ECE

FACULTY INCHARGE – ECEA & IETE-Students Forum:

Ms.T.J.Jeyaprabha

Mr.G.Loganathan

Ms.D.Menaka

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The organizing team was praised by the Chief Guest speaker for planning and executing a webinar like this in a short span of time.

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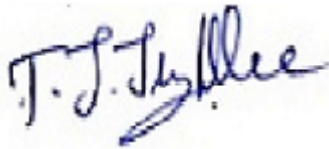

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Event Coordinator



Head of the Department
Electronics and Communication Engineering
Sri Venkateswara College of Engineering
Sriperumbudur - 602 117, India