

R.M.K. Engineering College
RSM Nagar, Kavaraipettai – 601206

Department of Computer Science and Engineering

CSI (Computer Society of India) Activities in 2019-2020

Sl. No.	Activity	Number of Events
1	Workshops	5
2	Special Lectures	9
3	Webinar	14
4	Competitions	5
5	Symposium	1
6	International Conference	1

Workshops / Special Lectures organized by CSI Students Chapter

Sl. No.	Date	Activity	Resource Person / Chief Guest	Number of Participants
1.	06.08.2019	Guest lecture on Internet of Things (IoT Demo)	Mr. R Vijayaraja, CEO Mr. E Varaprasad Embedded Engineer, Gemicates Technologies Pvt. Ltd.	124
2.	08.08.2019	Guest lecture on Software Testing and Agile Development	Mr. MukeshSekar, Member-Education, Training and Assessment, Infosys Limited, Chennai.	124
3.	24.08.2019	Guest lecture on Computer Networks	Mr. Matheshwaran, Senior Network Engineer, Tata Communications Limited	124
4.	17.09.2019	Guest lecture on Object Oriented Programming Using Java	VenkatesanPrabu J, Managing Director, KaaShiv InfoTech,	124
5.	17.09.2019	Guest lecture on Graph Theory and Applications	Dr. S. Sheerazuddin, Associate Professor, SSN College of Engineering,	132
6.	21.09.2019	Guest lecture on Grid and Cloud Computing	Ms. R Ajitha, Project Engineer, CDAC.	132
7.	14.02.2020	Guest lecture on	Mr. SharathBabu K,	124

Sl. No.	Date	Activity	Resource Person / Chief Guest	Number of Participants
		Artificial Intelligence	Consultant, Yes Labs Pvt. Ltd.	
8.	25.02.2020	Guest lecture on Design and Analysis of Algorithms	Dr. T.T. Mirnalinee, Professor, SSN College of Engineering.	124
9.	26.02.2020	Guest lecture on Database Management Systems	Mr. Rajagopalan Devarajan, ETL Solution Architect / Associate Project Manager, DXC Technology India Pvt. Ltd.	124
10.	19.07.2019 and 20.07.2019	Two-Days Workshop on Data Structures using Python	Mr. SharathBabu K, Consultant, Yes Labs Pvt. Ltd AND Mr. Sathish Nadarajan, Solution Architect, Astrazeneca	121
11.	10.08.2019	One Day Workshop on Introduction to Data Structures and Analysis of Algorithms	Mr. K Lokeshwaran, Software Development Engineer II, Amazon Development Center	50
12.	21.09.2019	Workshop on “Data Structures and Analysis of Algorithms using Python”	Mr. K Lokeshwaran, Software Development Engineer II, Amazon Development Center	50
13.	01.02.2020	One day Workshop on Advanced Data Structures and Analysis of Algorithms using python	Mr. K Lokeshwaran, Software Development Engineer II, Amazon Development Center	50
14.	10.02.2020 and 11.02.2020	Two-Day Workshop on “Advanced Java Programming”	Mr. Rajendran Subramanian, CEO and Founder, Silicon Software Services	121

Webinars

Sl. No.	Date	Webinar Title	Resource Person / Chief Guest	Number of Participants
1.	23.04.2020	Data Structures and Algorithms for Programming Interviews	Mr. Thilak Raj, Software Engineer, Facebook, USA. Alumni – RMK/CSE [2011]	135
2.	25.04.2020	Aim to Soar – Towards Product Companies	Mr. K Lokeshwaran, Software Development Engineer II, Amazon Development Center Alumni – RMK/CSE [2017]	143
3.	6.5.2020	Practical use of Python	Mr. SharathBabu K, Consultant, Yes Labs Pvt. Ltd	137
4.	9.5.2020	Beyond Engineering	Mr. Vignesh Arivazhagan, Product Manager, Kaleidofin, Chennai Alumni – RMK/CSE [2007]	143
5.	21.5.2020	Current UI Technology – Web & Mobile	Mr. Lakshman Arunachalam, Software Engineer II, Walmart	137

Sl. No.	Date	Webinar Title	Resource Person / Chief Guest	Number of Participants
		Application	Labs, USA Alumni – RMK/CSE [2014]	
6.	30.5.2020	Upgrading Skills	Ms. Sathya Natarajan Head Change Management, Standard Chartered Bank, Chennai.	120
7.	4.06.2020 & 5.06.2020	Two days Online Industry led training on “Amazon Web Service (AWS)”	Mr. Shridhar Rajendran, Manager-IT, Cloud Architect/AWS Trainer, Virtusa Software Services Pvt. Ltd.	600
8.	11.6.2020, 12.6.2020 & 13.6.2020	Three days workshop on UI Frameworks – React JS	Mr. Lakshman Arunachalam, Software Engineer II, Walmart Labs, USA Alumni – RMK/CSE [2014]	128
9.	15.6.2020, 17.6.2020, 19.6.2020, 20.6.2020, & 22.6.2020	Five days workshop on “Connecting with Networks”	Mr. Sabarigirish, Engineering Software III, CISCO Systems Pvt. Ltd., Bengaluru, India Alumni – RMK/CSE [2012]	120
10.	17.6.2020	Gig Economy and Opportunities	Mr. Naresh Kumar K R, Senior Software Developer, DigirYTE. Alumni – RMK/CSE [2017]	151
11.	22.6.2020	User Centric Design for Quality Products	Ms. Hima Jaavadi, Former Lead UX Designer, BNY Mellon Pershing, Pune Alumni – RMK/CSE [2012]	226
12.	27.6.2020	Supply Chain Management	Ms. Sathya Natarajan Head Change Management, Standard Chartered Bank, Chennai.	145
13.	27.6.2020	IT 2020 Booming DevOps and Cloud	Mr. Sabarish Gurajada, Cloud Service Lead, TCS,UK Alumni – RMK/CSE [2011]	233
14.	29.6.2020	Intelligent Automation	Mr. Ramakrishnan Venugopal, Intelligent Automation Evangelist, Dallas,Texas.	251

CSI (Computer Society of India) Student Competitions in 2019-2020

Sl. No.	Date	Activity	Winners	Number of Participants
1.	28-09-2019	CSI Sponsored Intra Department Mini-Project	I - Sumanth Naidu & Team II - Shakthy Abiraami P & Team III - Sai Vignesh R & Team Reshma L & Team	27
2.	07-03-2020	CSI Sponsored Intra Department Paper Presentation	I - Jeevapratha S; b Manasavalli & Harini P II - Sanjay S III – K Rishika Reddy; Leelavathi V; Sai Suvarna Priya Golakoti; Nivedita V	38
3.	07-03-2020	CSI Sponsored Intra Department Mini-Project	I – Mallela Leela Manoj & Team II – Vuppala Sriram Gowd & Team III – Deepthi N H & Team	121
4.	19-09-2019	CSI Sponsored Programming Contest – III year CSE	I – M Sulaiha Shameena II – S Sara A B Thejeshwar III - Chelseaya S	120
5.	19-09-2019	CSI Sponsored Programming Contest – II year CSE	I – Angu Hari Hara Karthik II – A Abdur Rahman T V Doritha Sinehitha G Charan Tej III - G R Hariharan	120



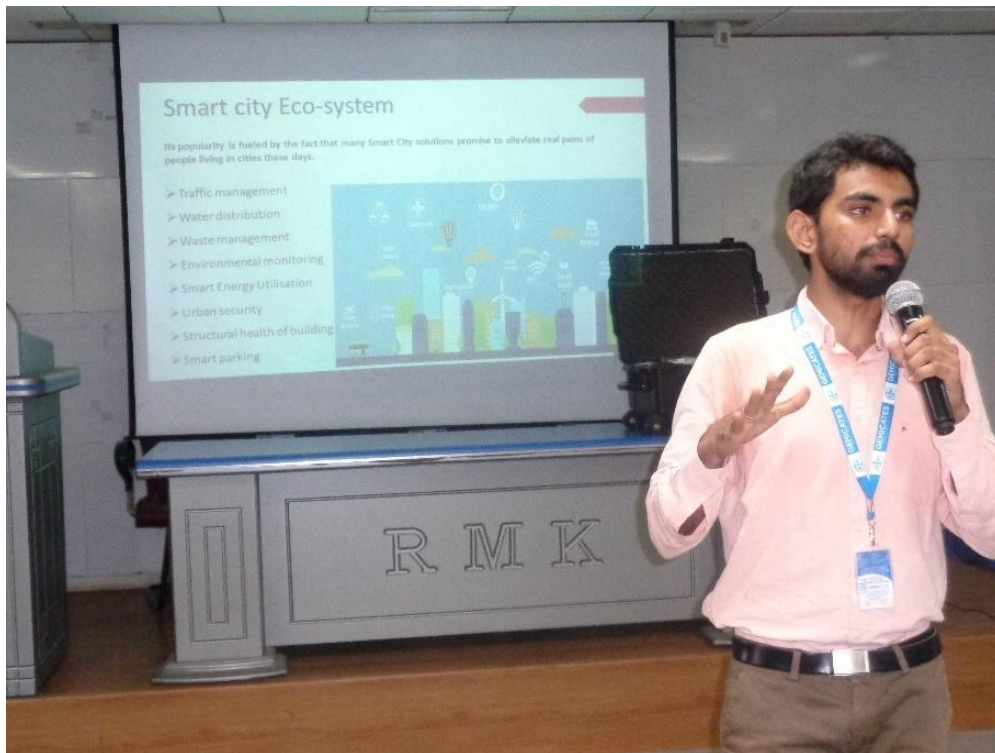
R.M.K. Engineering College received the “CSI Best Student Chapter Award 2017-19” at the CSI-2020 Annual Convention held during 16th through 18th January 2020 at KIIT University, Bhubaneswar

Inauguration of CSI Students Chapter on 19.07.2019



Mr. Sharath Babu K, Consultant, Yes Labs Pvt. Ltd. Sydney, Inaugurated CSE Students Association and CSI Student Chapter on 19.07.2019.

CSI Sponsored Workshops / Special Lectures



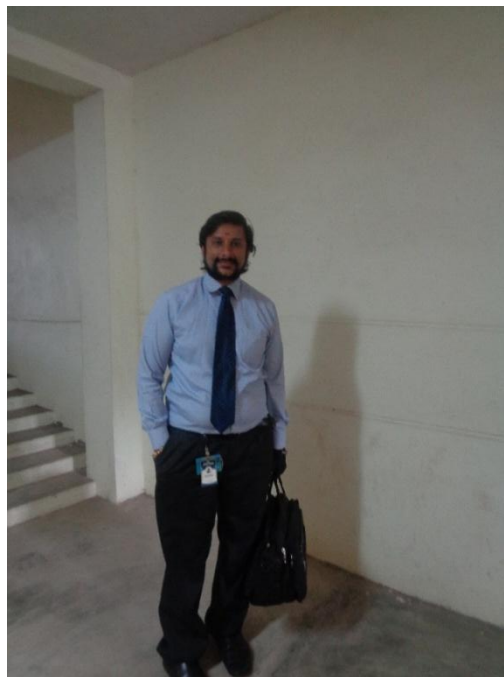
Mr. E Varaprasad, Embedded Engineer, Gemicates Technologies Pvt. Ltd. delivered a Guest Lecture on “Internet of Things” on 06.08.2019 to II Year CSE Students



Mr. Mukesh Sekar, Member-Education, Training and Assessment, Infosys Limited, Chennai delivered a Guest Lecture on “Software Testing and Agile Development” on 08.08.2019 to III Year CSE Students



Mr. Matheshwaran, Senior Network Engineer, Tata Communications Limited delivered a Guest Lecture on “Computer Networks” on 24.08.2019 to III Year CSE Students



Mr. Venkatesan Prabu J, Managing Director, KaaShiv InfoTech delivered a Guest Lecture on “Object Oriented Programming Using Java” on 17.09.2019 to II Year CSE Students



Dr. S. Sheerazuddin, Associate Professor, SSN College of Engineering delivered a Guest Lecture on “Graph Theory and Applications” on 17.09.2019 to IV Year CSE Students



Ms. R Ajitha, Project Engineer, CDAC delivered a Guest Lecture on “Grid and Cloud Computing” on 21.09.2019 to IV Year CSE Students



Mr. SharathBabu K, Consultant, Yes Labs Pvt. Ltd., delivered a Guest Lecture on “Artificial Intelligence on 14.02.2020 to III Year CSE Students



Dr. T.T. Mirnalinee, Professor, SSN College of Engineering delivered a Guest Lecture on “Design and Analysis of Algorithm” on 25.02.2020 to II Year CSE Students



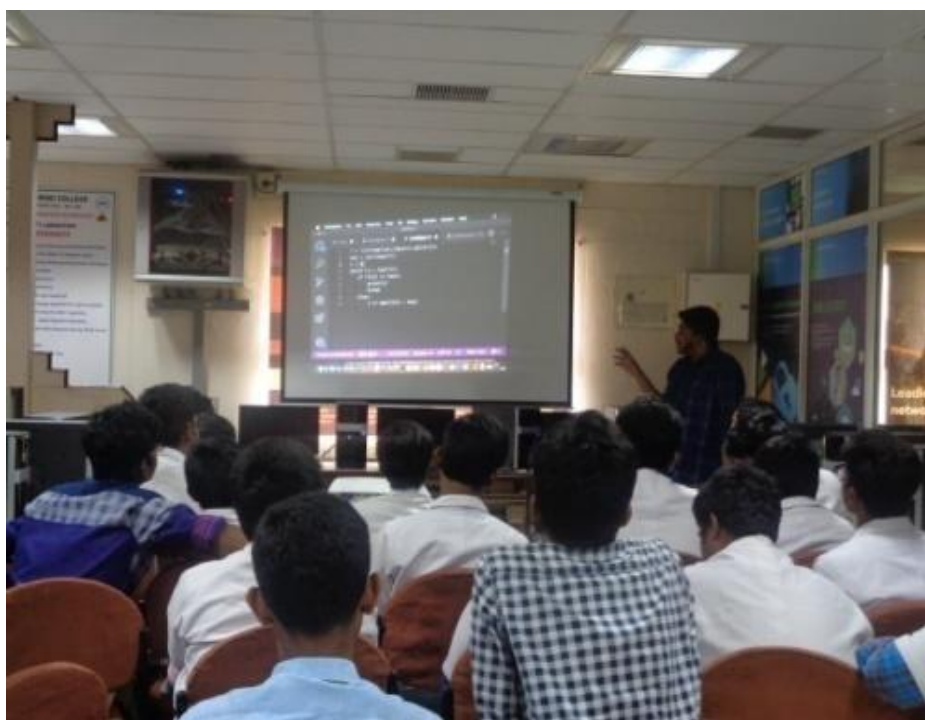
Mr. Rajagopalan Devarajan, ETL Solution Architect / Associate Project Manager, DXC Technology India Pvt. Ltd. delivered a Guest Lecture on “Database Management Systems” on 26.02.2020 to II Year CSE Students



Mr. Sharath Babu K, Consultant, Yes Labs Pvt. Ltd., Sydney, Australia and Mr. Sathish Nadarajan, Solution Architect, Astrazeneca. delivered a Guest Lecture on “Data Structures using Python” on 19.07.2019 and 20.07.2019 to II Year CSE Students



Mr. K Lokeshwaran, Software Development Engineer II, Amazon Development Center delivered a Guest Lecture on “Data Structures and Analysis of Algorithms using Python” on 10.08.2019 to III Year CSE Students

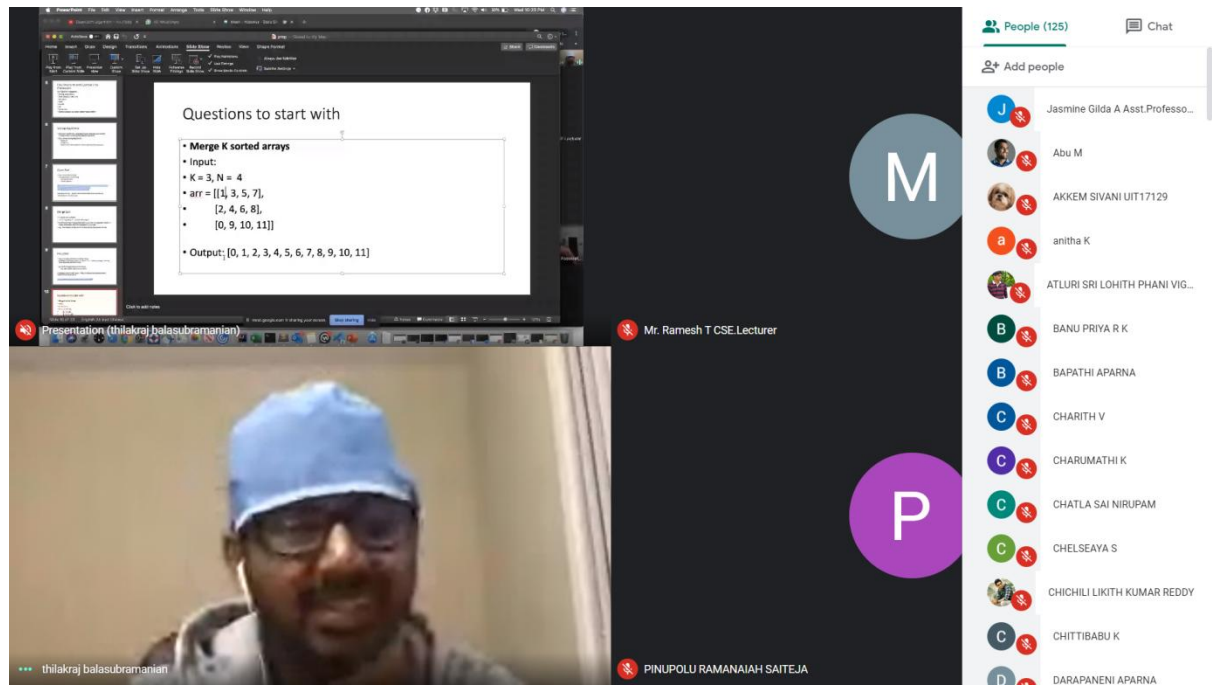


Mr. K Lokeshwaran, Software Development Engineer II, Amazon Development Center conducted a Workshop on “Data Structures and Analysis of Algorithms using Python” on 21.09.2019 to III Year CSE Students



Mr. Rajendran Subramanian, CEO and Founder, Silicon Software Services, Conducted Two-Day Workshop on “Advanced Java Programming” to III Year CSE Students during 10.02.2020 and 11.02.2020.

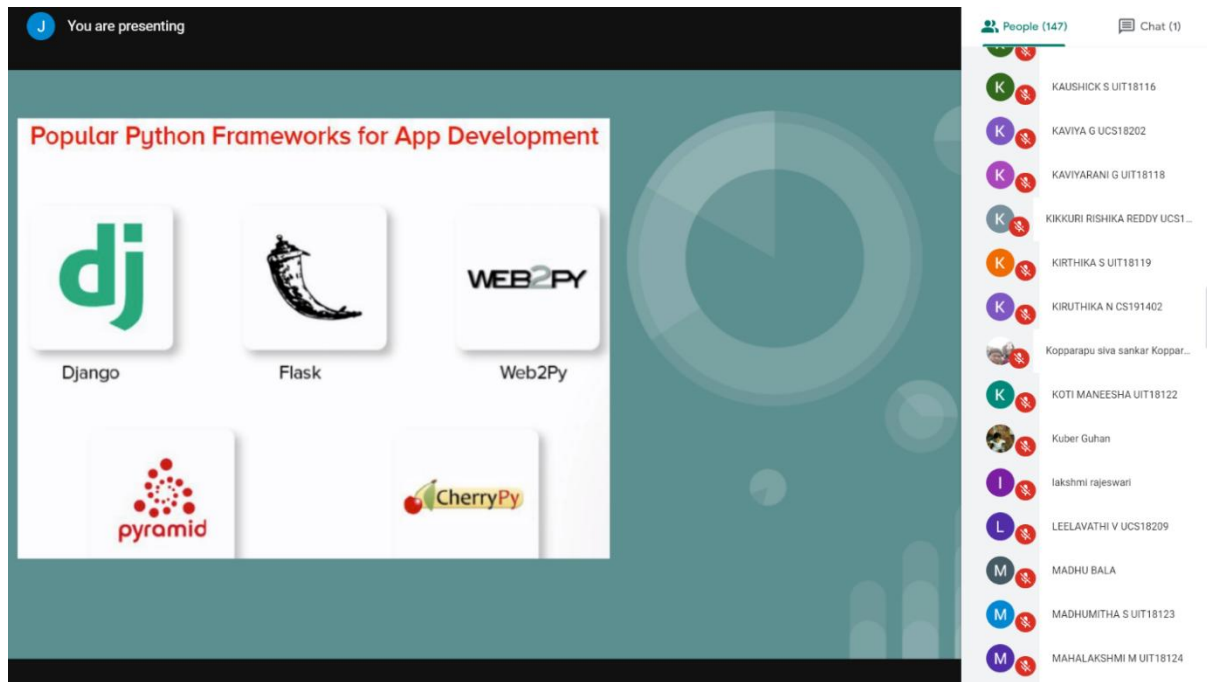
Webinars



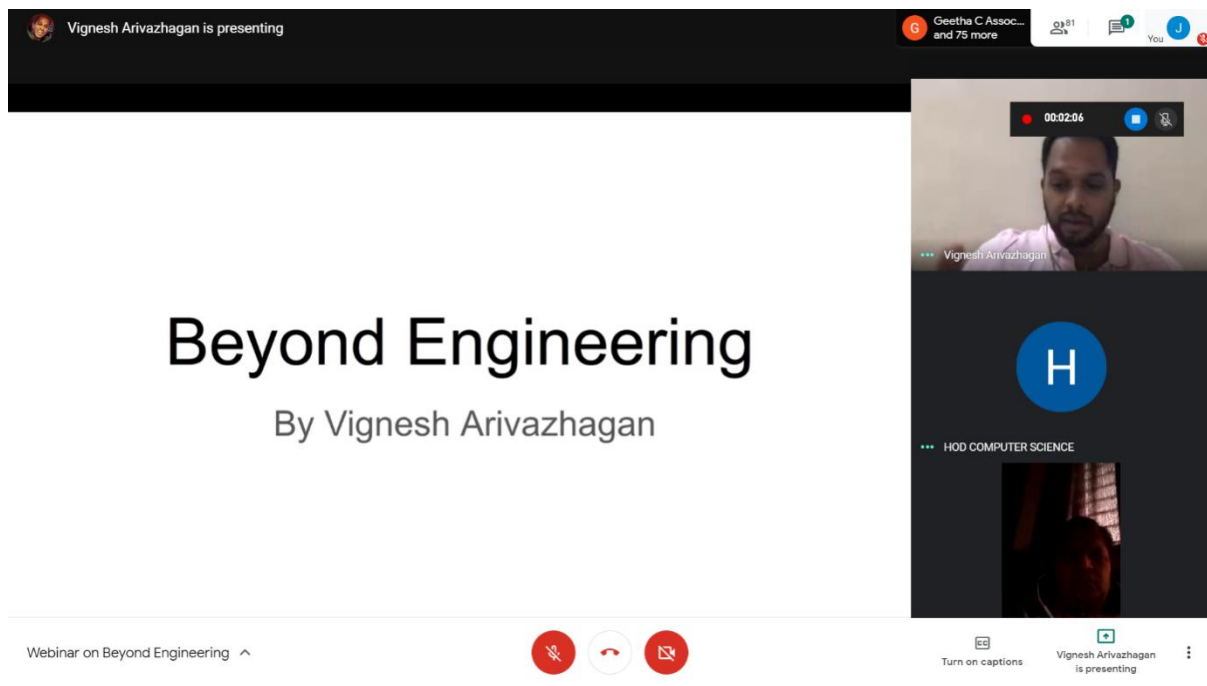
Webinar on "Data Structures and Algorithms for Programming Interviews" by Mr. Thilak Raj, Software Engineer, Facebook, USA on 23.04.2020



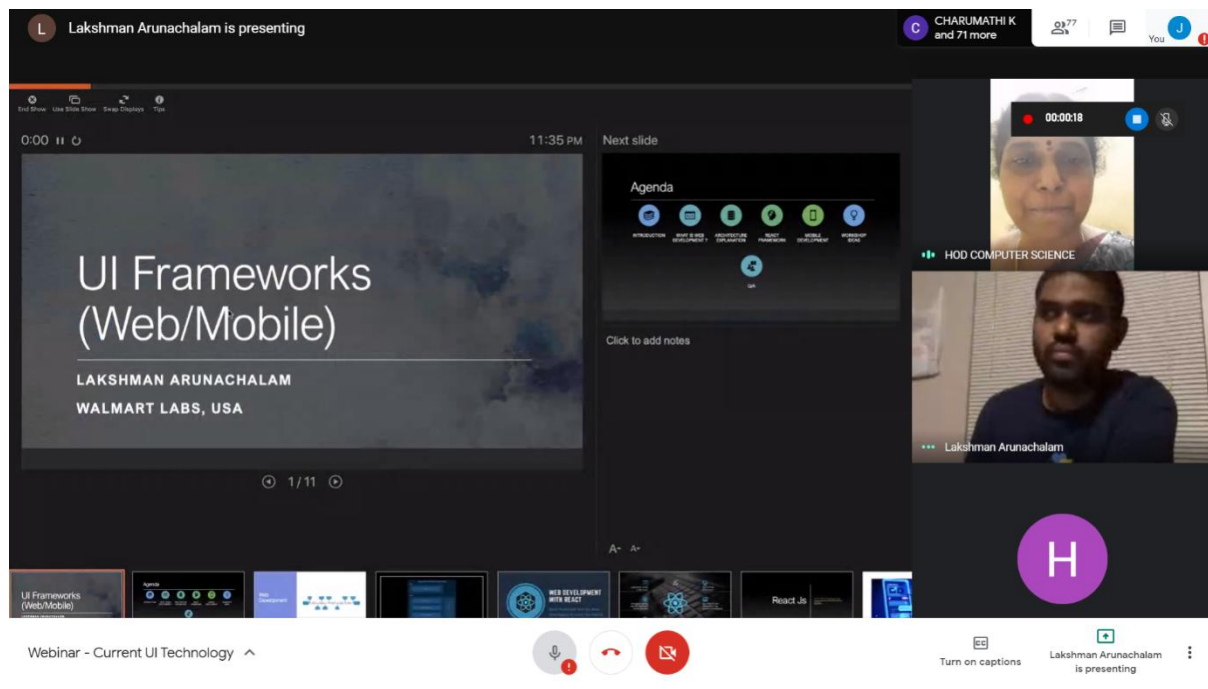
Webinar on "Aim to Soar – Towards Product Companies" by Mr. K Lokeshwaran, Software Development Engineer II, Amazon Development Center on 25.04.2020



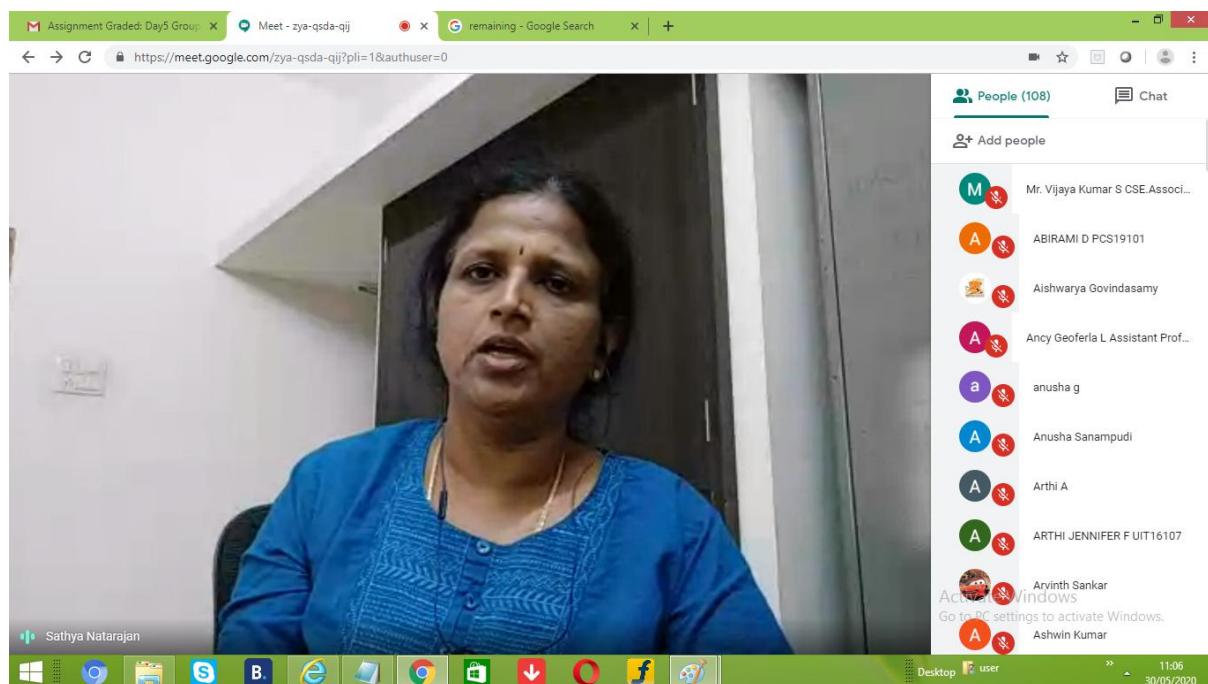
Webinar on "Practical use of Python" by Mr. SharathBabu K,Consultant, Yes Labs Pvt. Ltd
on 6.5.2020



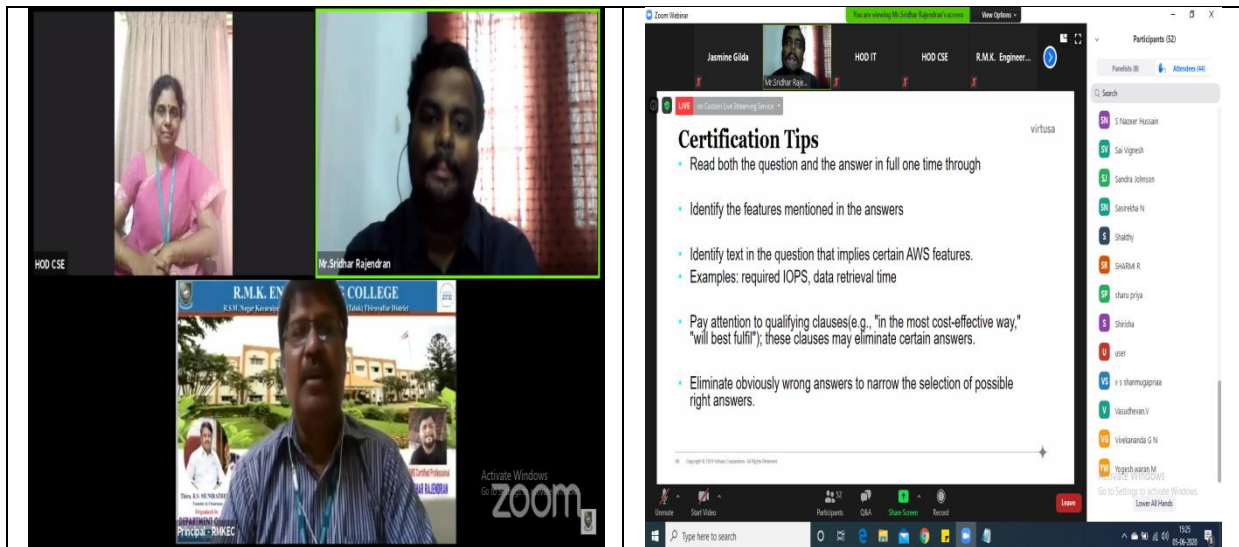
Webinar on "Beyond Engineering" by Mr. Vignesh Arivazhagan, Product Manager,
Kaleidofin, Chennai on 9.5.2020



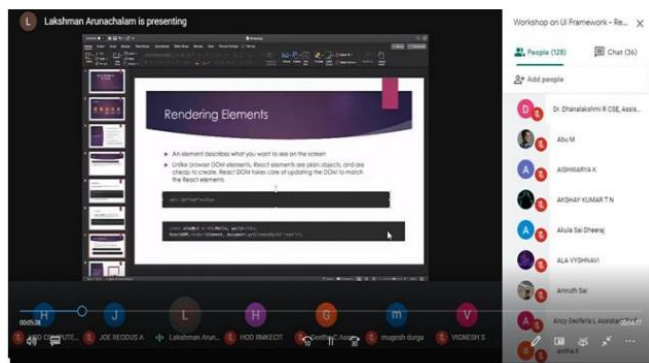
Webinar on "Current UI Technology – Web & Mobile Application" by Mr. Lakshman Arunachalam, Software Engineer II, Walmart Labs, USA on 21.5.2020



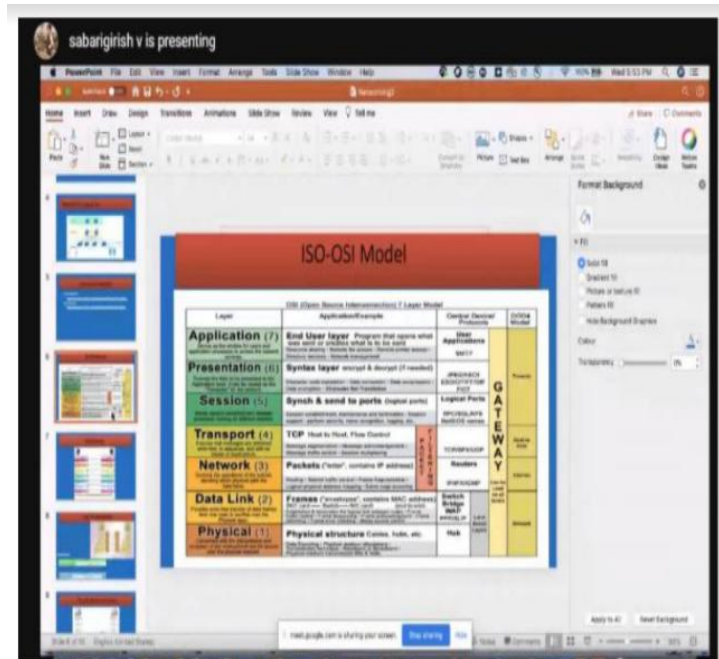
Webinar on "Upgrading Skills" by Ms. Sathya Natarajan, Head Change Management, Standard Chartered Bank, Chennai on 30.5.2020



Two days Online Industry led training on “Amazon Web Service (AWS)” by Mr. Shridhar Rajendran, Manager-IT, Cloud Architect/AWS Trainer, Virtusa Software Services Pvt. Ltd. on 4.06.2020 & 5.06.2020



Three days Workshop on "UI Frameworks – React JS" by Mr. Lakshman Arunachalam, Software Engineer II, Walmart Labs, USA on 11.6.2020, 12.6.2020 & 13.6.2020



Five days Workshop on “Connecting with Networks” by Mr. Sabarigirish, Engineering Software III, CISCO Systems Pvt. Ltd., Bengaluru, India on 15.6.2020, 17.6.2020, 19.6.2020, 20.6.2020 & 22.6.2020

R.M.K. ENGINEERING COLLEGE
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
Presents
WEBINAR

Gig Economy & Opportunities
Mr. NARESH KUMAR K.R.
Senior Software Developer,
Digirlyte
CSE Alumni: 2013-2017 Batch
Time: 02.00 PM to 03.00 PM

An Insight in to Supply Chain Management
Dr. C. GEETHA,
Associate Professor,
Computer Science & Engineering,
R.M.K. Engineering College
Time: 03.00 PM to 04.00 PM

June 17th 2020

Join @ meet.google.com/hpy-eojg-plc

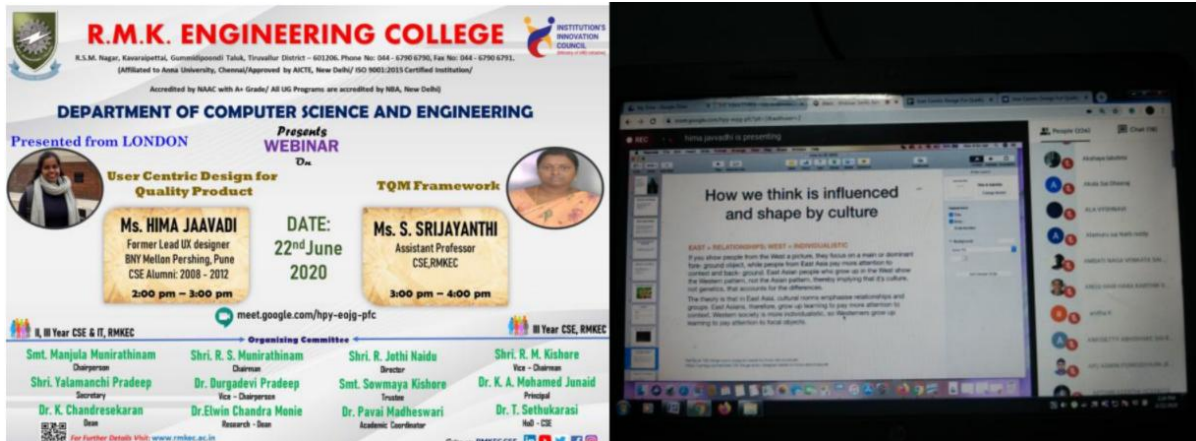
Organizing Committee
Smt. Manjula Munirathnam
Chairperson
Shri. Valamanchi Pradeep
Secretary
Dr. S. Chandrasekaran
Dean

Participants @ Year CSE & IT, RMKEC
Shri. R. S. Munirathnam
Chairman
Dr. Durgadevi Pradeep
Vice - Chairperson
Dr. Elwin Chandra Menon
Research - Dean

For Further Details Visit: www.rmkec.ac.in

GIG ECONOMY
This gig economy model has the growing number of people doing their own work through freelance and contract work. In this model, workers are not employed by a company but are hired on a project basis. This model is also known as the 'gig' economy. It is a flexible work arrangement that allows workers to choose their own hours and projects. It is a growing trend in the modern workforce, offering workers the freedom to work on their own terms. It is a flexible work arrangement that allows workers to choose their own hours and projects. It is a growing trend in the modern workforce, offering workers the freedom to work on their own terms.

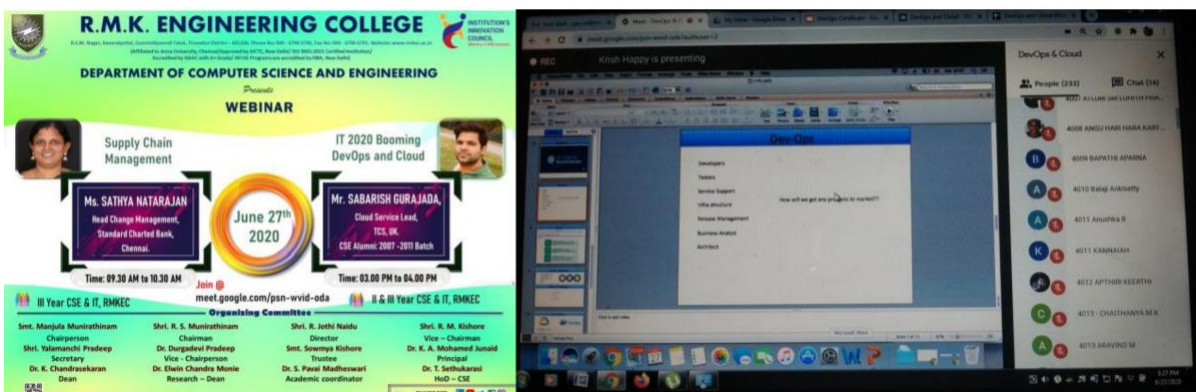
Webinar on "Gig Economy and Opportunities" by Mr. Naresh Kumar K R, Senior Software Developer, Digirlyte on 17.6.2020



Webinar on "User Centric Design for Quality Products" by Ms. Hima Jaavadi, Former Lead UX Designer, BNY Mellon Pershing, Pune on 22.6.2020



Webinar on "Supply Chain Management" by Ms. Sathya Natarajan, Head Change Management, Standard Chartered Bank, Chennai on 27.6.2020



Webinar on "IT 2020 Booming DevOps and Cloud" by Mr. Sabarish Gurajada, Cloud Service Lead, TCS, UK on 27.6.2020



Webinar on "Intelligent Automation" by Mr. Ramakrishnan Venugopal, Intelligent Automation Evangelist, Dallas, Texas on 29.6.2020

CSI Sponsored Student Competitions 2019-20



Ms. Sahithi G M, Ms. Karamchetitirumala Monika, Ms. Papareddy Rajeevini Reddy and Ms. Pothireddy Ravi Tejaswini Presented a project in Intra Department Mini Project Contest held on 28.09.2019



Intra-Department Mini-Project Competitions conducted on 7.3.2020



CSI Sponsored Paper Presentation Contest conducted on 7.3.2020 for II year CSE students



CSI Sponsored Programming Contest conducted on 19-09-2019 for II year & III year CSE Students



Dr. Sethukarasi, Professor and Head, Department of CSE distributing prizes to the winners during the National Level Symposium Cynapse on 09.03.2020



Shri. Makesh Gopala Krishnan, Founder and CEO, Crayon 'd, Chennai releasing the Conference Proceedings during the International Conference on Cyber Physical Systems on 25.03.2019