# KONGU
## ALMA CONNECT

ISSUE 3:  DECEMBER 2020, Quarterly

KECAA, KONGU ENGINEERING COLLEGE,

PERUNDURAI, ERODE, TAMILNADU.
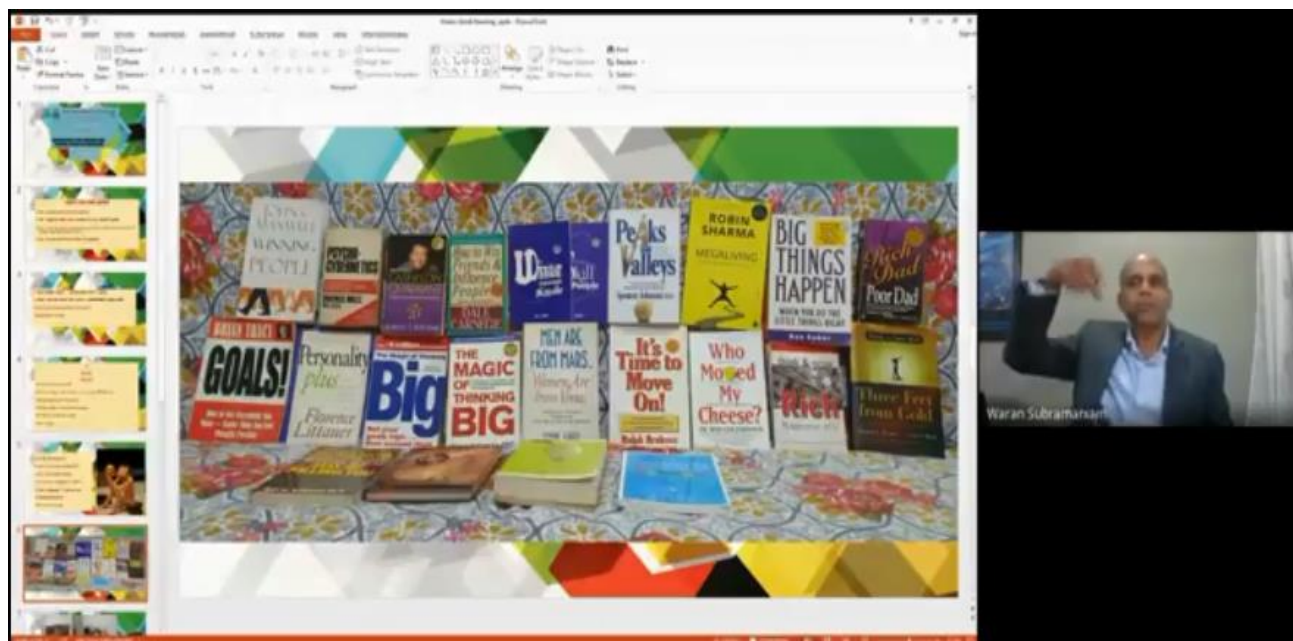
# Contents

## KEC ALUMNI CONNECT ACTIVITIES

A team of alumni of 92 batch are offering a mentorship for KEC students on alternative Saturdays evening from 6:30 PM to 8:00 PM by the expertise of the alumni.
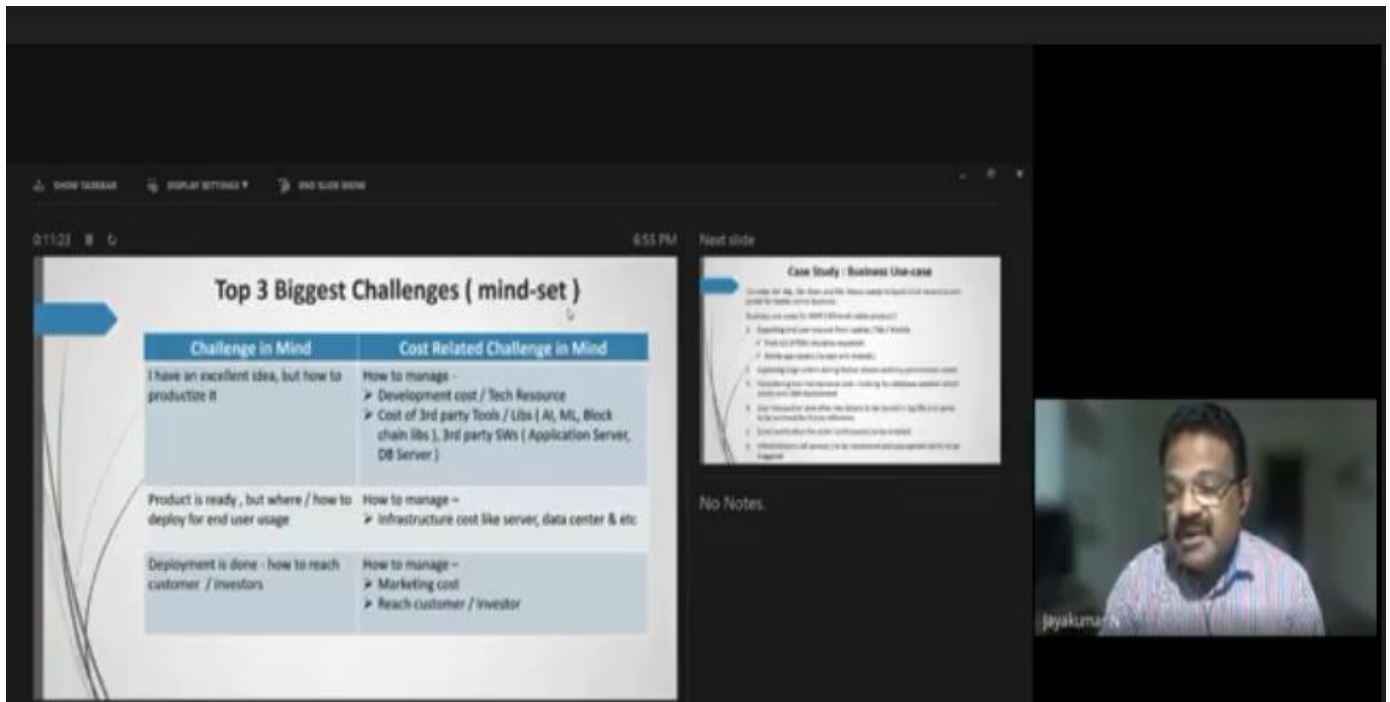


## Sessions 1:

Mentoring KEC Students on "Inculcating Book Reading and Success Habits in Graduates" handled by Mr.Subramaniam Madheswaran (BE '92 ECE) on October 10, 2020.

Students interacted well with the speaker regarding the details of various books to read. About 50 students benefited
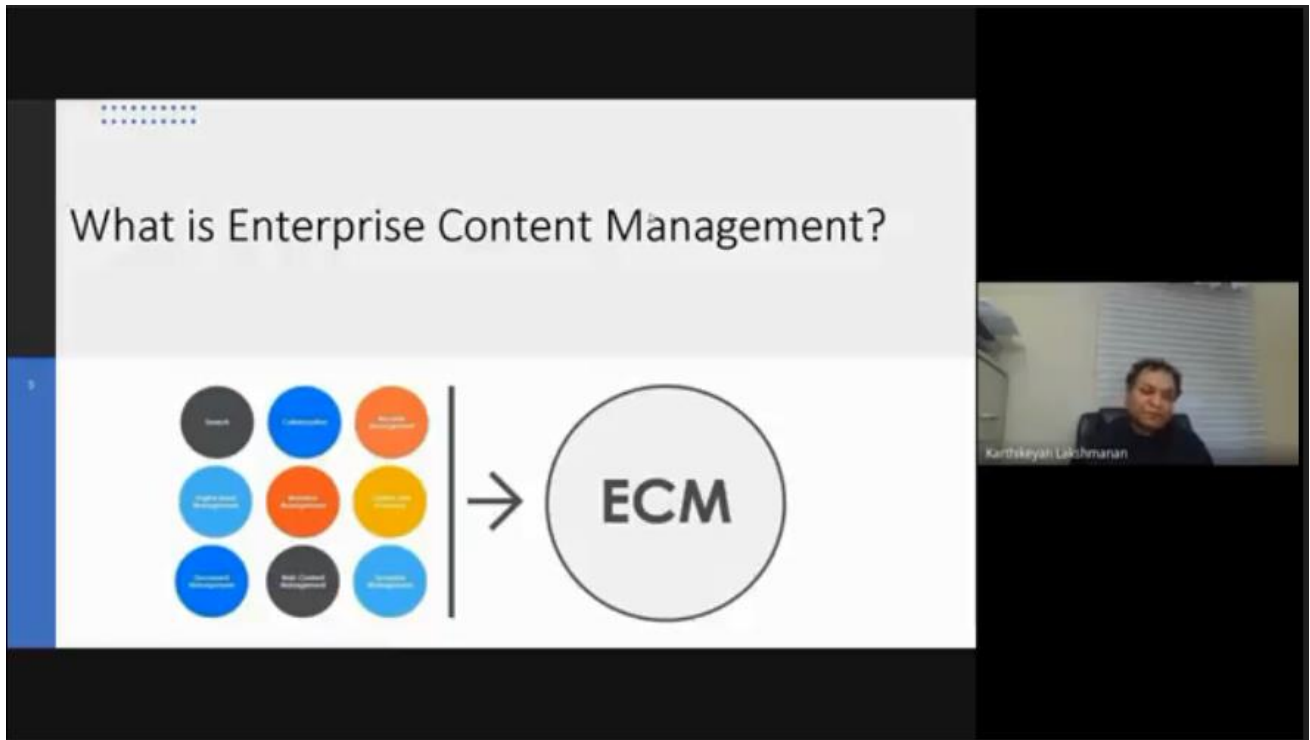
# KEC ALUMNI CONNECT ACTIVITIES



# Sessions 2:

Mentoring KEC Students on Bringing Technology Start-up with Zero Infrastructure Cost

KEC Alumni Connect arranged its second session on Bringing Technology Start-up with Zero Infrastructure Cost and Mr.N.Jayakumar (BE '92 MECH) was the speaker on October 31,2020.The speaker gave an expertise idea in the field of technology start-up and answered the questions posted from students regarding the latest technologies used in the industry. About 45 students participated in the discussion and got benefitted.

## KEC ALUMNI CONNECT ACTIVITIES



# Sessions 3:

Mentoring KEC Students on Enterprise content management

KEC Alumni Connect arranged its third session on Enterprise content management by Mr.Karthikeyan lakshmanan (BE '88 CSE) was the speaker on December 12,2020.The speaker gave an expertise idea in the field of Enterprise content management and answered the questions posted from students regarding the latest technologies used in the industry. About 30 students participated in the discussion and got benefitted.

# ONLINE WEBINARS

Alumni in every department engage themselves to interact with the students by providing alumni interactions in terms of guest lectures, mentorship etc., The details of various online webinars happened in the departments are given below:

| S.No | Department | Date | Name of the Alumni with Designation | Batch | Topic of Webinar |
|---|---|---|---|---|---|
| 1. | Civil | 05.11.2020 | Er.Balaji Sachithanatham, Director, Anista Infratech Pvt Ltd, Mumbai. | 2011 | MBA After Civil Engineering - A reality check |
| 2. | | 12.11.2020 | Er.Illangovan Nallasamy, Global Freelancer, Dubai, UAE. | 2008 | Design and Construction of Post tension concrete structures |
| 3. | | 24.11.2020 | Balakrishnan C, Structural Consultant & Managing director, Sukan Associates, Chennai. | 2013 | An overview of Structural Design – Practical approach |
| 4. | Mechanical | 11.11.2020 | Mr. N.Charath Chander, Co-Founder, MaxCAD, Coimbatore. | 2004 | Computational Fluid Dynamics |
| 5. | | 19.12.2020 | Mr. Gobinath Selvaraj, Director, Spintech Engineering Pvt., Ltd., Coimbatore | 2007 | To Become Entrepreneur (In Mechanical Field) |
| 6. | Mechatronics | 30.11.2020 | Viswakumaran B, Senior Project Lead, soliton coimbatore. | 2014 | Mechatronics - Opportunities and Scope |
| 7. | | 30.11.2020 | Karthika R, Managing partner, Techno Engineering Industry, SIDCO estate, Ambattur | 2013 | Scope of Mechatronics Engineer in Business |
| 8. | ECE | 03.10.2020 | Mr.Suresh Kumar, Senior QA Engineer, MCAFEE, Bangalore | 2007 | Enlighten and Empower Engineering Students |
| 9. | | 31.10.2020 | | | Higher Studies and Developer(coder) in IT industry |

## ONLINE WEBINARS

| | | | | | |
|---|---|---|---|---|---|
| 10. | CSE | 01.10.2020 | Mr. Sunilraj Sudhakar Program Manager- Agility Ericsson,Chennai | 2010 | Orchestrating Software Delivery |
| 11. | | 06.10.2020 | Ms. Mythili Shanmugam Software Development Engineer Amazon, California | 2014 | How can I be prepared for the industry? |
| 12. | | 06.11.2020 | Ms.Thangapavithraa, Machine Learning Engineer in AUDI AG,Germany | 2014 | Dare to dream big |
| 13. | | 11.11.2020 | Mr.S.M.Goutham Technical Support Engineer, DELL-EMC,Bengaluru | 2016 | Modern Datacenter technologies |
| 14. | | 21.11.2020 & 22.11.2020 | Mr. Raja Mani Solutions Architect, Amazon Web Services, United States | 1992 | Serverless in AWS |
| 15. | Information Technology | 05-10-2020 | Mr. Magudeshwaran C Android framework developer Sasken Technologies Bengaluru | 2017 | Overview of the Android framework and opportunities |
| 16. | | 05-10-2020 | Mr. Karvendan K Software Consultant Thoughts Crest Software Ltd. Bengaluru | 2018 | Placement Guidelines |
| 17. | | 05-10-2020 | Mr. Dinesh Balaji Saravanan Software Consultant Thoughts Crest Software Ltd. Bengaluru | 2018 MCA | React JS Overview |
| 18. | | 07-10-2020 | Mr. Raja Sathasivam Senior Staff Engineer Next Gen Health Care India Pvt. Ltd., Bengaluru | 2010 BSc | Introduction to Test Automation in Web |
| 19. | | 30-10-2020 | Mr. M. Balachandar Senior Android Consultant UMotif Ltd. UK. | 2010 | Learn and Earn with Android Apps |
| 20. | | 18.11.2020 | Ajay Krishnan Unni Data Product Manager Alibaba Group, Singapore | 2014 | Analytics and Insights - Walkthrough |
| 21. | | 21.11.2020 | Santhosh T Junior Engineer IVTl Infoview Technologies Pvt. Ltd, Chennai | 2016 | Intriduction to VUE.js |

## ONLINE WEBINARS

| 22. | Electrical and Electronics Engineering | 30.11.2020 | S.Nandha Kumar Scientist F, DRDO | 1998 | Opportunities for Electrical Engineers in Defence Sectors |
|---|---|---|---|---|---|
| 23. | | | S.Karthik Raj, Deputy Director, Directorate General of Systems & Data Management, Central Board of Indirect Taxes & Customs (CBIC), Chennai, Tamilnadu, India. | 2011 | Opportunities in Civil Services |
| 24. | Electronics and Instrumentation Engineering | 03.11.2020 | Dr.A.Athif Shah, Founder & Chairman, ABE Semiconductor Designs, Chennai | 2003 | Deep Learning for Computer Vision Systems & Practical Approaches for implementing Deep learning in Computer Vision Systems |
| 25. | | 05.12.2020 | Mr.E.Hariprashanna | 2020 | PCB Design with KiCAD |
| 26. | Chemical | 06.10.2020 | Mr. Senthil Ram Kumar Process Engineer Jacobs International Consultants Pte Ltd Singapore | 2002 | Emerging Technologies for Process Engineers |
| 27. | Food Technology | 06.10.2020 | Dr.Gabriela John Swamy, Adjunct Faculty, Department of Nutrition Food Science and Packaging, San Jose State University | 2011 | 'Study Abroad' & Technical Talk on 'Extrusion Processing' |
| 28. | | 11.11.2020 | Mr.S.Deepak | 2020 | Self -Learning and Motivation: Become an all-rounder |
| 29. | Computer Technology(UG) | 26.11.2020 | Ms. Jeevitha Kalimuthu Application Development Analyst, Accenture, Bangalore | 2017 | Selenium - A Software Testing Tool |
| 30. | | 27.11.2020 | Mr. Prakash Kathivel | 2015 | Scripting in Selenium Tool |

# ONLINE WEBINARS

| | | | | | |
|---|---|---|---|---|---|
| 31. | Computer Technology(PG) | 06.10.2020 | Mr.A G.Reuben UX Junior Designer LeagueX Gaming Bengaluru | 2014 | User interface design |
| 32. | | 28.11.2020 | Mr.V.Murali Sr Software Engineer Robert Bosch, Coimbatore | 2012 | Celenium |
| 33. | MCA | 07.11.2020 | Mr.S.Dinesh Balaji Software Consultant Thoughtscrest software, Bangalore | 2018 | Overview on React.js |
| 34. | | 11.11.2020 | Mr.Jayamadhan Sivanraj Senior Test Engineer Wipro Technologies, Chennai | 2014 | Living in Present |
| 35. | | 25.12.2020 | Mr.Nirmalmahesh Subramani, Software Engineer, Coda presidio company, Chennai | 2020 | Emerging Trends in IT |
| 36. | | | Mr.Sri Vigneswara, Software Development Engineer, Cloud Assert Technologies, Coimbatore | | |
| 37. | MBA | 14.10.2020 | Mr.C. Karthick Kumar, CEO, 5K Network- Coimbatore | 2010 | Motivational Talk |

# ONLINE VIRTUAL MEETS

In the view of strengthening the alumni network among the departments virtual meets are organized by every department. The discussions in online meets focussed on

1. Offering expertise to current students-Sharing your wealth of experience and skills with current students via talks and meets.

2. Assistance in Employability-Offer career support to current students

3. Mentorship Handholding current students in their area of expertise

| S.No | Department | Date of Meeting | Batches participated |
|------|------------|-----------------|---------------------|
| 1. | Chemical | 31.10.2020 | 2005 |
| 2. | Computer Applications | 24.10.2020 | 2017 |
| 3. | CT-UG | 28.11.2020 | 2003 |



## Chemical

# ONLINE VIRTUAL MEETS
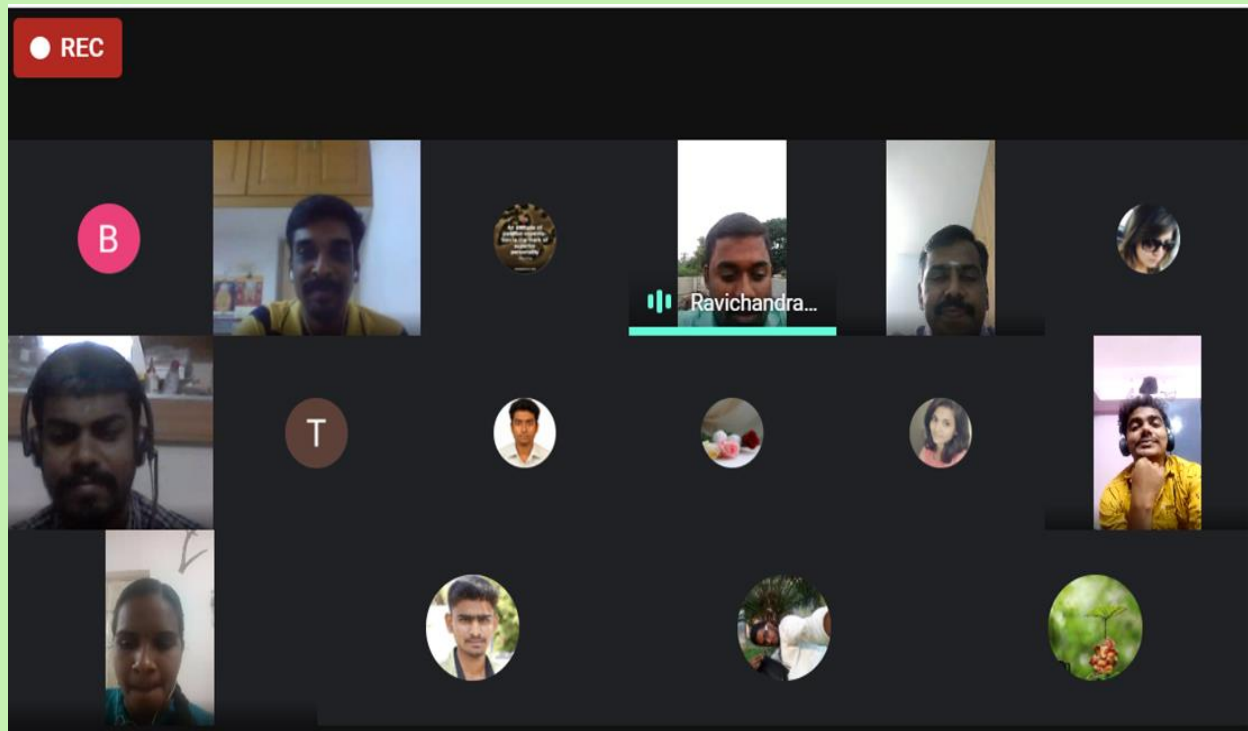


## Computer Applications



## CT-UG

# ALUMNI ACHIEVEMENTS

1. Dr.B.Ashok, Scientist/Professor, (BE '2009 MTS) recognized as top 2% Scientist of the world from India in all fields.



2. Daniel Jacob, Vice President - HR, (BSc '2003), Founder of "You Are Loved" received Global Humanitarian Award on June 2020 given by World Humanitarian Drive, UK.



You are Loved is an organization, registered as a charitable trust, that wants to reach the marginalized and the under-privileged of the progressing society of India and wants to carry the message of hope and a bright horizon for them.

## ALUMNI MENTORSHIP

Ramesh Babu, VLSI Verification Engineer, Intel, Bangalore, (BE '2010 EEE), mentoring 2 students in Electronics design for a period of 1 year (2020-2021).

Rajendran.V.P, SoC Lead Intel, Bangalore, (BE '2000 EEE), mentoring 2 students in VLSI design for a period of 1 year (2020-2021).

Mr. Karthickmanikandan Palani Sankar, (BE '2018 MTS), Canada Carleton University, (BE '2018 MTS), Mr. Gowtham M, University of Brighton, England , (BE '2011 MTS), Mr. Karthick Sivanadian, USA, Wayne State (BE '2004 MTS), Mr. Srinivas S, TU Eindhoven, Netherlands, (BE '2013 MTS), Mr. K. Rajesh Kumar, Iowa State University , USA, (BE '2007 MTS), Mr. S. Sivasurya, Hochschule Bonn-Rhein Sieg, Germany, (BE '2013 MTS), Mr. Balaji Krishnan, Master, Taiwan ,National Taipei university of technology, (BE '2015 MTS), Mr.K.Madhuppranesh, Hochschule Bremerhaven, Germany,(BE '2004 MTS), are  mentoring 14 students in various areas of expertise.

Mr. C. Vinith, System Operator, Engineer(Devops), Cloud Assert LLC, (BSc '2020), Mentoring 33 students for a period of 15 days.

Mr. Dinesh Balaji.S, Software Consultant, Thoughtscrest software, Bangalore, (2018 batch MCA), mentoring 4 students in React.js and career for a period of 7 months (November 2020 - May 2021).

Mr. Jayamadhan Sivanraj, Senior Test Engineer, Wipro Technologies, Chennai, (2014 batch MCA), mentoring 6 students in JAVA for a period of 5months (November 2020 – March 2021).

## ALUMNI PLACEMENT INTERNSHIP

Mr. Jegadeeswaran, Founder and CEO, Rooster Technologies, Bangalore (BE '2003 CSE) provided internship for a student.

Mr. N.Muthusamy, Sennovate Infotech India Pvt Ltd., (BE '92 CSE) provided internship for 2 students.

## GLOBAL CORNER

Mr. Nirmalmahesh Subramani, (MCA 2020 Batch) has successfully completed the AWS Certification requirements and has achieved "AWS Certified Solution Architect – Associate".

## EDITORS

1.Dr.T. PRADEEP, Associate Professor/Civil

2.Dr.S. SASIKALA, Associate Professor/ECE