



**Department of
Computer Science and Engineering
Monthly Newsletter**

Volume 3 Issue 3

SEPTEMBER 2021



**KPR Institute of
Engineering and
Technology**

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Department of Computer Science and Engineering



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About the Department

The Department had a humble beginning with an intake of 60 students in Under Graduate program in Computer Science and Engineering (B.E.) in the year 2010. Post Graduate program in Computer Science and Engineering (M.E.) was introduced in the year 2014 with an intake of 18 students. Today the **Department caters the needs of 720 students**. The Department has been accredited by NBA and has also been recognized as a Research Centre by Anna University, Chennai.

In our department, we have 40 highly qualified, dedicated faculty members for the upliftment of the student fraternity. The curriculum and syllabi are revised once in 6 months with the feedback of alumni and industry experts to make the students meet the industry expectation for their career and development. The syllabus is embedded with GATE curriculum that strives the students to clear **competitive exams like UPSC (IAS), GATE**. The Department has state of the art infrastructure in terms of laboratories, classroom, seminar hall, etc. The Department is stepping forward to expand its wings from the national to international area through innovative teaching practices and industry/academic collaborations. Special labs such as Mobile App Development, Data Science, Machine Learning, Augmented reality and Virtual Reality, Networks and Intelligence Computing are initiated to help the students excel in industrial environment.

The Department has signed **MoUs with Emurgo Amazon Web Services, REDHAT, EMURGO** for establishing **Center of Excellences** through which the students are benefited with International certification courses like **RHCSA, BLOCKCHAIN, ORACLE, Artificial Intelligence & Machine learning from Xebia University, C-DAC CLOUD**. To equip the students, the department offers with value added courses in Data Science and Big data analytics by Dell EMC2, Oracle, Block chain and Java. Apart from academics, the college provides platform to the students in order to showcase their unique talents through various **non- technical clubs like Dance, humor, music, food photography, Art & Craft Internet radio club** etc. Liberal arts courses like roof gardening, two-wheeler maintenance and other are also offered by various departments open to all the students.

Vision of the Department

To foster the students by providing learner centric teaching environment, continuous learning, research and development to become thriving professionals and entrepreneurs to excel in the field of computer science and contribute to the society.

Mission of the Department

1. Providing value-based education and contented learning experience to the students
2. Educating the students with the state of art technologies and cultivating their proficiency in analytical and designing skills
3. Enabling the students to achieve a successful career in Computer Science and Engineering or related fields to meet the changing needs of various stakeholders
4. Guiding the students in research by nurturing their interest in continuous learning towards serving the society and the country

FACULTY DETAILS

TEACHING FACULTY

S. NO	FACULTY NAME	DESIGNATION
1	Dr Sumathi A. C.	Associate Professor
2	Dr Balamurugan A.	Professor
3	Dr Surendran D.	Professor
4	Dr Gomathy B.	Professor
5	Dr Manoj Kumar S.	Professor
6	Dr Vignesh V.	Associate Professor
7	Dr Sivakumar T.	Associate Professor
8	Dr Suresh P.	Associate Professor
9	Dr Siva Sangari M.	Assistant Professor (Sl.G)
10	Dr Devipriya A.	Assistant Professor (Sl.G)
11	Dr Jayanthi N.	Assistant Professor (Sl.G)
12	Dr Saravanan M.	Assistant Professor (Sl. G)
13	Dr Kamaraj K.	Assistant Professor (Sl.G)
14	Dr Aswathy R. H.	Assistant Professor (Sl. G)
15	Mr Rajasekaran T.	Assistant Professor (Sr. G)
16	Mr Kandasamy S.	Assistant Professor (Sr. G)
17	Mr Sivaramakrishnan R.	Assistant Professor (Sr. G)
18	Ms Vidhya K.	Assistant Professor (Sr. G)
19	Ms Salomi M.	Assistant Professor (Sr. G)
20	Mr Vijayaganth V.	Assistant Professor (Sr. G)
21	Mr Premkumar M.	Assistant Professor (Sr. G)
22	Mr Nitin B. Raut	Assistant Professor (Sr. G)
23	Mr. Selvakumar	Assistant Professor (Sr. G)
24	Mr Naveenkumar M.	Assistant Professor

25	Ms Sri Sathya K. B.	Assistant Professor
26	Ms Geetha S. K.	Assistant Professor
27	Ms Nandhini N.	Assistant Professor
28	Ms Kiruthika J. K.	Assistant Professor
29	Ms Uma Rani M.	Assistant Professor
30	Ms. Preethi T.	Assistant Professor
31	Ms Jency A Jebamani B.	Assistant Professor
32	Ms Anchal	Assistant Professor
33	Ms Jeevitha R.	Assistant Professor
34	Ms Kanaga Priya P.	Assistant Professor
35	Ms Sasikala C.	Assistant Professor

SUPPORTING STAFF

SI.NO	Name of the faculty	Desgination
1	Mr.Thangaraj R.	Lab Technician
2	Mr.Samsundar A.	Lab Technician
3	Mr. Prakash S.	Lab Technician
4	Mr. Yogesh M.	Lab Technician
5	Mr. Vishnu K.	Lab Technician
6	Mr.Rethna Kumar S.	Lab Technician
7	Ms.Ruba P.	Senior Assistant
8	Ms.Priya.C	Junior Assistant

EVENTS ORGANIZED

Workshop on “Thinking about your Career for the post pandemic world”

KPR Institute of Engineering and Technology
Learn Beyond (Autonomous, NAAC "A")
Avinashi Road, Arasur, Coimbatore.

Department of Computer Science and Engineering
Accredited by NBA, | Permanently Affiliated to Anna University - Chennai

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
organize workshop on
“Thinking about your Career for the post Pandemic World”

in associate with
GrowthOnDemand Bangalore

Mr. Moses Sam Paul,
Co-founder, GrowthOnDemand LLP

<http://gfd-ivpe-rei> **7 SEP 2021**
5.00PM-6.00PM

Co-Ordinator
Dr. Sivakumar T
Associate Professor/CSE

Convener
Dr.A.C.Sumathi
Head/CSE

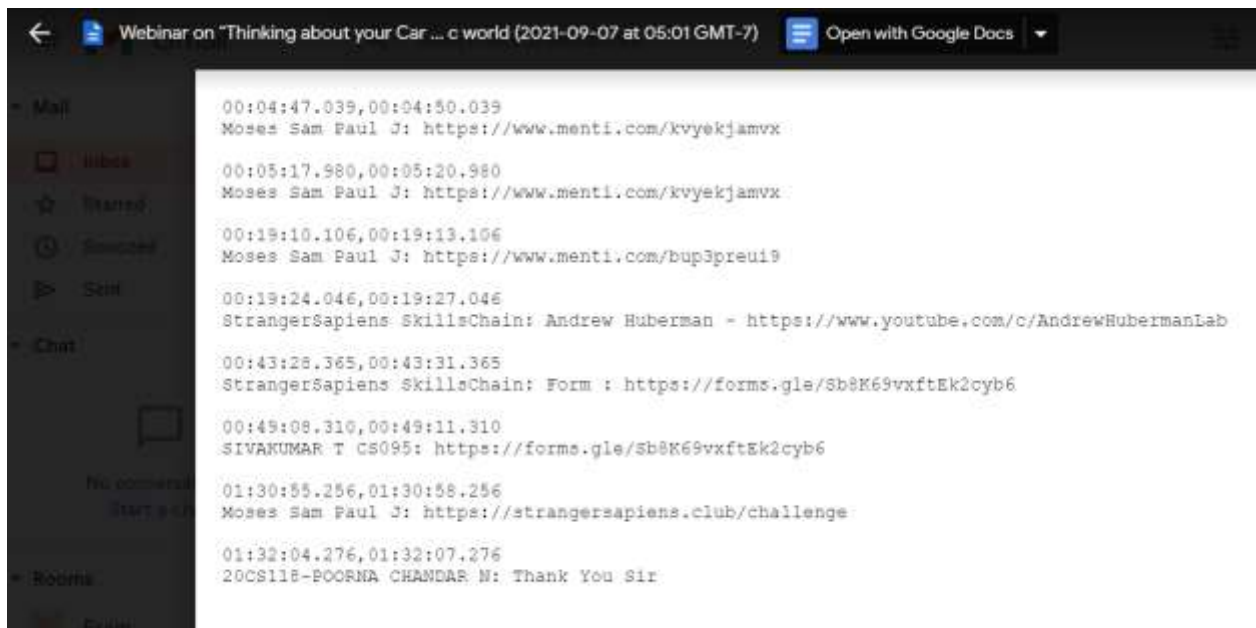
kpriet.ac.in /KPRIETonline

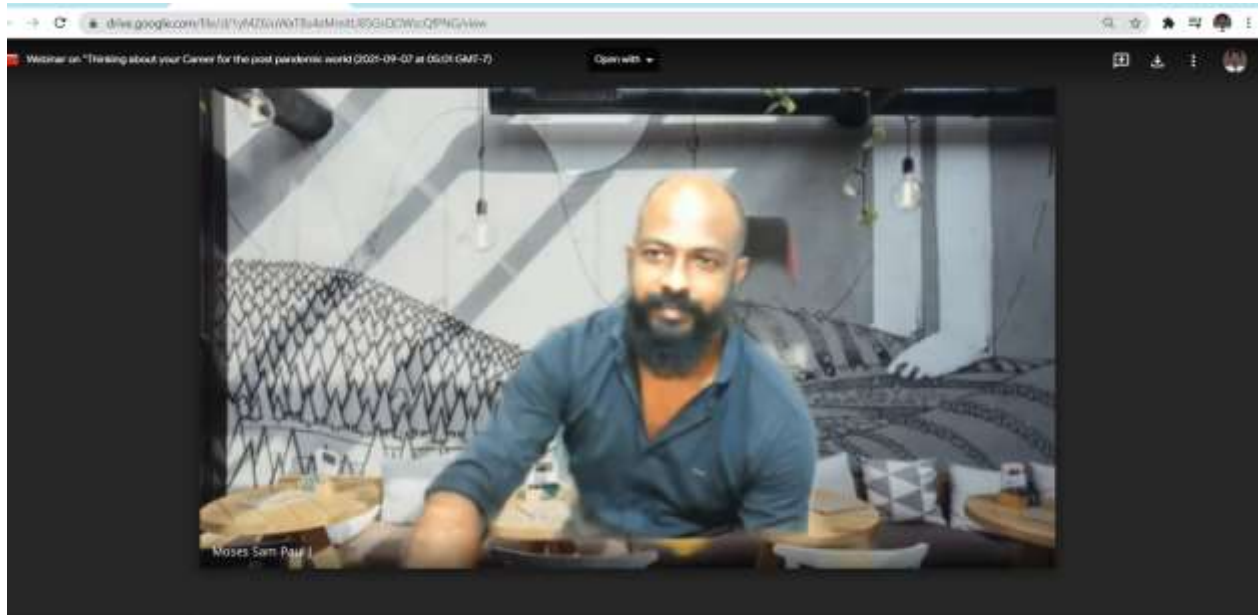
Speaker: Mr Moses Sam Paul, Co-founder - GoD LLP

The Computer Science and Engineering Department has signed MoU with GoD LLP, Bangalore on 11.08.2021. As part of the MoU activities, a workshop on “Thinking about your Career for the post pandemic world” is organized to the 2nd year UG students on 7.9.2021. Dr.T.Sivakumar, Associate Professor of CSE, delivered the welcome address and introduced the guest speaker to the forum. Further, Mr.Moses Sam Paul initiated the session with poll questions and few survey forms.

He addressed the following as part of the career path selection: making appropriate long term plans, to condense all relevance research to empower with adequate resources. He also presented the role of people's personal values model. Expressed the things that a student must do in college and things not to do in college. At the end, Dr.T.Sivakumar, Associate Professor of CSE, concluded the session with Vote of Thanks.

Session Screen Shots / Photo:





Webinar on "Thinking about your Career for the post pandemic world (2021-09-07 at 05:01 GMT-7)"

MY TIMELINE

1997	2004	2008	2011	2019
Asst. Mary Hill MPCO (M/24)	PhD Tech & Tech. -13	TOE - Microsoft Systems Engineer	MSI	SPDP
WOM	WOW	2013	2014	
Research: IBM Data Ownership & Rig Economy	Wage & Wagesign	Phronia	n-Box Asia	
MS: Leadership Builder OCL 2008, 2010, 2012, 2014	Head of Growth	Founder	Strategic Consultant	

HARD SKILLS	SOFT SKILLS	VIRTUES
STRATEGY	DICTION OF LABOUR	HARD WORK
MARKETING	WORK ETHIC	INTEGRITY
+	LEADERSHIP	GRATITUDE
SALES		
RESEARCH		

Webinar on "Thinking about your Career for the post pandemic world (2021-09-07 at 05:01 GMT-7)"

Modern Resumes & Economy

- Creators : can reach to customers & fans directly
- Curators : YT / Insta / Museums / Malls / Journalists
- Proof of work based Resumes : StrangerSapiens
- Personal Branding : Ultimate leverage (even for Corp)
- Building in Public & No Code movement

StrangerSapiens (M&C) Inc.

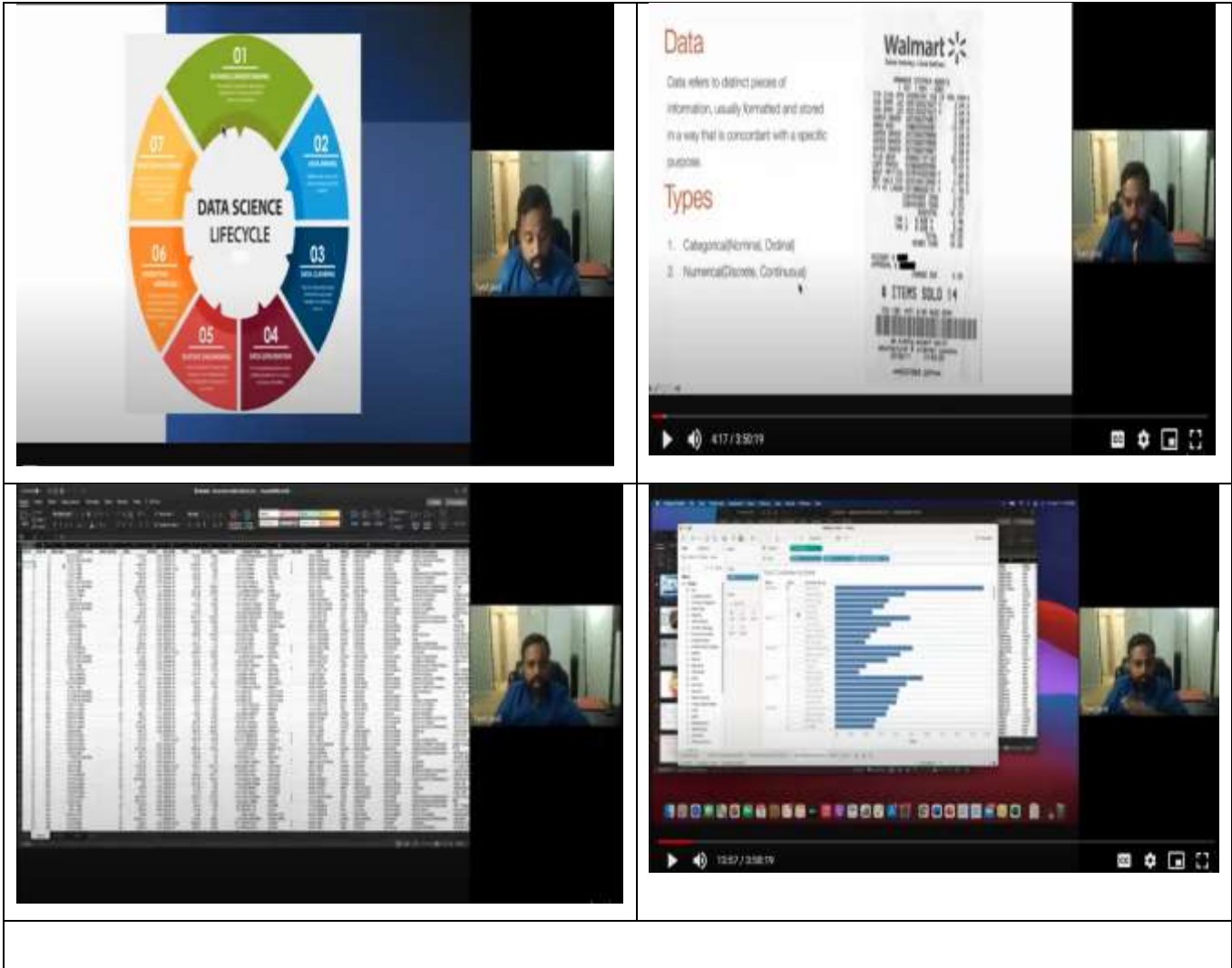
Guest Lecture - "Data Visualization and Story telling"

The speaker Mr. Syed Abdul Khadar is works as a senior data analyst, Hexaware technologies, US. He consented to deliver a guest lecture on the aforesaid title through **Google Meet on 4-09-2021, 9.00 AM to 9.45.00 AM**. The guest lecture commenced with introduction of guest speaker by Aswathy RH, Assistant Professor (Sr.G)/ CSE.

The session was further taken over by Mr. Syed Abdul Khadar. He explained the importance of data visualization in data analytics and gives an industry specific insight. He explained the growing data analytics opportunities around the world and key roles for techies. The Walmart use case was taken to elucidate the data visualization concepts. The guest lecture was beneficial to the students focusing on data analytics. Various online resources and tools was suggested to explore data analytics.

The students raised their queries which was cleared by the resource person. A total of 153 participants were benefitted from the guest lecture and given a positive feedback.

Session Screen Shots:



Webinar - "Engineers Day Celebration"



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

organises

"Engineers Day Celebration"

TECHMANIA



CONNECTIONS



RIDDLES



Winner - Rs 3000/-

Runner - Rs 2000/-

kpriet.ac.in | /SPREOnline



18 SEP 2021
11:30AM - 12:30PM

Convener
Dr.A.C.Sumathi
Head/CSE

Co-Ordinators
Dr.Saravanan M , AP(SI.G)/CSE
Mr.Kandasaamy S, AP(Sr.G)/CSE

India celebrates Engineer's Day to commemorate the birth anniversary of the greatest Indian Engineer, Mokshagundam Visvesvaraya, on September 15 every year. Engineer's Day is celebrated to pay rich tributes to Bharat Ratna Visvesvaraya who was regarded as the 'Father of Modern Mysore'.

The programme has been organized by the department of Computer Science and Engineering it is planned for Undergraduate and Postgraduate students. Dr.M.Saravanan, Assistant Professor (SI.G) gave welcome address. He delivered agenda of the program. Dr.A.C.Sumathi, Head-CSE given her felicitation address and encouraged the students to participate the session enthusiastically. Two events were planned, like connections and Riddles. Totally 28 batches participated in the preliminary round from CSE department and each batch contains 4 members per team. 13 batches shortlisted for second round and for the final round totally 6 batches were qualified. Finally two batches won the first two places respectively.

Dr.A.C.Sumathi, Head-CSE and Dr.S.Manoj kumar, Prodessor/CSE distributed the cash prizes for winners. The session went fine and participants eagerly participated the programme. The vote of thanks is given by Mr.S.Kandasamy, AP(Sr.G) / CSE.

Session Screen Shots:





Deviations (if any)



Together we will