



**Department of
Computer Science and Engineering
NEWS LETTER – ICONICS'20**

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**KPR Institute of
Engineering and
Technology**

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Department of Computer Science and Engineering

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

Programme Educational Objectives (PEOs)

The Graduates of Computer Science and Engineering will:

PEO1: Obtain knowledge in cutting edge technologies in the field of computer science, necessary to solve real time problems through value-based education

PEO2: Possess skills for team building, leadership quality and ethical values necessary to function productively and professionally

PEO3: Develop innovative ideas to establish themselves as professionals and entrepreneurs in computing industry

PEO4: Continue to learn new technologies through higher studies and research

Programme Outcomes (POs)

Graduates of Computer Science and Engineering will have:

- PO1 Engineering Knowledge:** An ability to apply the knowledge of mathematics, science, engineering and computing appropriate to computer science and engineering
- PO2 Problem Analysis:** An ability to understand, analyze, formulate and solve engineering problems using principles of mathematics and computer science
- PO3 Design/development of Solutions:** An ability to design and construct software system, component or process to meet the desired needs within the realistic constraints
- PO4 Conduct Investigations of Complex Problems:** An ability to use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, synthesis of information to provide valid conclusions
- PO5 Modern Tool Usage:** An ability to create, select and apply appropriate techniques, resources and modern IT tools to complex engineering activities with an understanding of the limitations
- PO6 The Engineer and Society:** An understanding of professional, ethical, legal, security and social responsibilities
- PO7 Environment and Sustainability:** An ability to understand the impact of engineering solutions in societal and environmental contexts for a sustainable development
- PO8 Ethics:** Ability to apply ethical principles and commit to professional ethics and responsibilities

PO9 Individual and Team Work: An ability to function effectively on multi-disciplinary teams to accomplish a common goal

PO10 Communication: An ability to communicate effectively with engineering community and society and be able to comprehend and write effective reports and documents, make effective presentations and give and receive clear instructions

PO11 Project Management and Finance: Demonstrate the understanding of engineering management principles and apply these to manage projects as a member and/or as a leader in a team

PO12 Life-long Learning: Recognize the need for lifelong learning in the context of technological change

Programme Specific Outcomes (PSOs)

Graduates of Computer Science and Engineering will have:

PSO1: An ability to identify and analyze data management system like data acquisition, big data so as to facilitate the students in solving problems using the techniques of data analytics

PSO2: An ability to apply design and development principles of hardware and software in emerging technology environments like cloud computing and cyber forensics

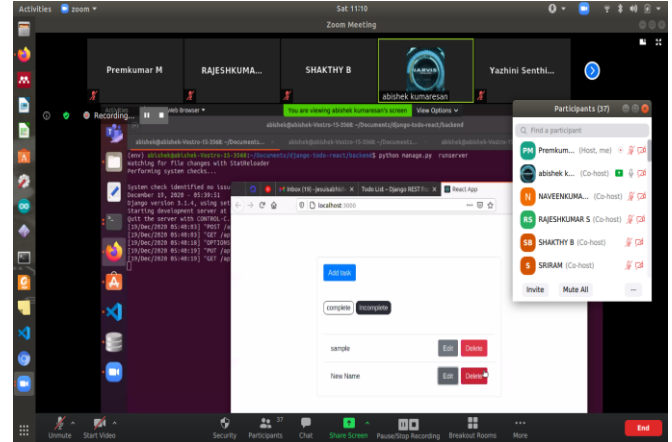
EVENTS ORGANIZED

Guest Lecture on “Django Framework”

During the AY2020-21 Odd semester, as additional technical content to the subject Application Development Practices, a Guest Lecture on “Django Framework” has been organized on 19th December 2020. The students from all the three sections of II CSE attended the lecture. Mr K. Abishek, Python Developer, Kripya Solutions, Chennai acted as resource person. The resource person has good working experience in web

applications using the Django Framework. Mr M. Premkumar, Asst.Professor, Dept. of CSE delivered the welcome address on the behalf of the CSE department. After the welcome address, the resource person started his session. The lecture started with the introduction and importance of Django Framework in the current scenario. It extended to deploy a sample web application(Todo List) using Django, SQLite database and ReactJs.

The session went for more than two hours. After doubt clarification session, the participants thanked the resource person and event organizer for the wonderful session. Ms K. Vidhya, Asst.Professor(Sr. G), Dept. of CSE thanked the resource person and the students for their support and cooperation. There are many positive feedbacks received from the students. They requested similar kind of technical events in the upcoming semester.



Webinar on” Dream of Government Jobs Make it true”

The Programme was organized by the Computer Science and Engineering Department in association with the Career Advancement Cell and CSI Student Chapter, so as to make the students on the aware of the “Government Jobs”.

Mr.M.Pravinthar addressed students on the Government exams for each Engineering departments. He discussed about the topics to be concentrated in each subject. He also discussed about the various online resources available for mock test, previous question papers and solved problems for their preparation. He also informed the students about the Opportunities in the Government sectors.Total of 15 faculty and 45 students attended the programme. The students raised their queries which was cleared by the resource person.

Workshop on “Design Thinking, Critical Thinking for Youngage Startup”

Department of CSE in association with Institution’s Innovation Council, organized an online workshop titled Design Thinking, Critical Thinking for Young Age Startup on 24th December 2020 as part of AY 2020-21 Odd semester activity. The students from all the three sections of II CSE attended the lecture.

Dr Shyam Prasad Rajasekar, Entrepreneur, Keynote Speaker, Author, Start-Up Consultant. The resource running Tech and B2C Supply Chain Start-Up’s Employing over 130+ people, addressed at Educational Institutions on Entrepreneurship and Social Responsibility counting 500+ talks reaching to millions of great hearts, inspiring techie building products and creates employment opportunities for the unemployed ,Shyam Serves as the Board of Studies member to many Engineering and Arts based Streams in Varied Universities and Colleges across India ,he also serves as Mentor to TBI as well to SIH ,he is also an energetic mentor and guide who loves

to help students and educational institutions to grow beyond by sharing his experiences so far as an young and a vibrant professional.

Webinar on “GATE – A Gateway for a New Career”

The Programme was organized by the Computer Science and Engineering Department in association with the Career Advancement Cell and CSI College Chapter, so as to make the students on the aware of the “GATE Exams”. Mr.S.K.Pragadesh addressed students on the GATE syllabus for each Engineering departments.

He discussed about the topics to be concentrated in each subject. He also discussed about the various online resources available for mock test, previous question papers and solved problems for their preparation. He also informed the students about the importance of the GATE Score for higher studies as well as the Opportunities in the Government sectors.Total of 15 faculty and 45 students attended the programme. The students

raised their queries which was cleared by the resource person.

The poster features the KPR Institute of Engineering and Technology logo at the top left, with the tagline 'Learn Beyond' and '(Autonomous, NAAC "A")'. Below this, it states 'Department of Computer Science and Engineering' and 'In association with Career Advancement Cell & Computer Society of India organizes a webinar on'. The main title is 'GATE- A GATEWAY FOR A NEW CAREER' in orange and green. A green circle contains the date '8.01.2021', time '2PM to 3PM', and meeting link 'meet.google.com/jpq-nrpo-vyl'. A circular portrait of Mr. S K Pragadesh is shown next to his name and title 'GATE Trainer-Freelancer'. At the bottom, it lists the convener 'Dr.Thangaraj.P, Professor & Head' and organizers 'Dr.Gomathy.B, Prof. | Dr.Siva Sangari.M, APISLO'. The website 'kpriet.ac.in' is also mentioned.

Webinar on “Grabbing Government Opportunities – Made Easy”

The Programme was organized by the Computer Science and Engineering Department in association with the Career Advancement Cell and CSI College Chapter, so as to make the students aware on the various Government Job opportunities available for the students through Google Meet.

Mr.R.Karthik, Assistant Section Officer, Central Secretariat Service, Ministry of Women and Child Development, New Delhi, addressed the students on the various opportunities in the Government Sector. His session started by stating his experience throughout his career as Bank Probationary Officer, Income tax assistant, Section

officer. He also gave an insight to the students on the various examinations like Staff Selection commission,

Railway Recruitment Board, TNPSC and UPSC openings. He insisted students on how to prepare through online materials, Model question papers and also, he insisted the students to take up the mock test through the various portals available. Resource person also clarified the doubts raised by the students and motivated them to attend all the exams and practice. Total of 10 faculty and 40 students attended the programme.

The poster features the KPR Institute of Engineering and Technology logo at the top left, with the tagline 'Learn Beyond' and '(Autonomous, NAAC "A")'. Below this, it states 'Department of Computer Science and Engineering' and 'In association with Career Advancement Cell & Computer Society of India organizes a webinar on'. The main title is 'GRABBING GOVERNMENT OPPORTUNITIES - MADE EASY' in orange and green. A green circle contains the date '9.1.2021', time '11 AM - 12PM', and meeting link 'meet.google.com/jpq-nrpo-vyl'. A circular portrait of Mr. R. Karthik is shown next to his name and title 'Assistant Section Officer Central Secretariat Service Ministry of Women and Child Development New Delhi'. At the bottom, it lists the convener 'Dr.Thangaraj.P, Professor & Head' and organizers 'Dr.Gomathy.B, Prof. | Dr.Siva Sangari.M, APISLO'. The website 'kpriet.ac.in' is also mentioned.

Webinar on “Internet of Everything”

The Department of Computer Science conducted a webinar on “Internet of Everything” to the students and faculty members of CSE. The Resource Person Mr. SreeValsan M., Head ICTS, Amirtha Vishwa

Vidhya Peetham University, Coimbatore addressed the session on various research opportunities available to the students and faculty members.

development contest and coding contest related to data analytics. Total of 15 faculty and 35 students attended.

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

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

organizes
A
Webinar
on

Internet of Everything

Resource Person

Mr.Sreevalsan.M
Head - ICTS
Amrita Vishwa vidhyaPeetham University

11.01.2021
03:00PM - 04:00PM

Meet Link: meet.google.com/shu-hyqx-dkf

Dr.B.Gomathy
Mr.P.Prabakaran
Coordinators

Dr.P.Thangaraj
HoD - CSE

Dr.M.Akila
Principal

kpriet.ac.in

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

COMPUTER SOCIETY OF INDIA
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Department of Computer Science and Engineering

organizes a webinar on

"Big Data Analytics-Tools and Techniques"

Resource person:
Mr. Sivanantham. K
Technical Lead,
Sai Incubation,
Coimbatore

Date: 12.02.2021
Time: 6PM- 7PM
Meet: meet.google.com/jpq-nrpo-vyi

Convenor
Dr.Thangaraj.P, Professor & Head

Organizer
Dr.B.Gomathy

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8 DECENT WORK AND ECONOMIC GROWTH

We support the Sustainable Development Goals

Webinar - "Bigdata Analytics – Tools and Techniques"

The programme was organized by the Computer Science and Engineering Department in association with CSI Student chapter, on 12.02.2021 from 06.00 pm to 07.00 pm so as to make the students on the aware of the "Bigdata Analytics – Tools and Techniques". Mr.Sivanantham K, addressed students on the Bigdata Analytics and the various open source tools available for data analytics. He also informed the students about the challenges and research issues available in this area. He motivated the students to participate in the product

Webinar - "UPSC Cracking Made Easy Through Simple Practices

The programme was organized by the Computer Science and Engineering Department in association with the Career Advancement Cell and ISTE College Chapter, on 6.02.2021 from 2.30pm to 3.30pm so as to make the students on the aware of the "UPSC Exams and various tricks to crack the exams". Ms.Arunthathi.K, addressed students on the UPSC syllabus and the various online resources available for mock test, previous question papers and interview pattern for their preparation. She also informed the students about the pattern of studying

the syllabus and choosing the subject for the main exams. Total of 15 faculty and 30 students were benefitted.

raised their queries which was cleared by the resource person

Webinar - “Reinforcement Learning in Computer Systems”

The programme was organized by the Computer Science and Engineering Department in association with ISTE College Chapter, so as to make the students on the aware of the “Machine Learning”. Mr.T.Vigneshwaran addressed students on the Reinforcement learning in computer systems for CSE students. He discussed about the topics to be concentrated in each subject. He also discussed about the various online resources available for real world problems and dataset for their project. He also informed the students about the scope of the concept as well as the Opportunities in the concept. Total of 42 students attended the programme. The students

Webinar - “Computer Hardware and Networking

The programme was organized by the Computer Science and Engineering Department in association with CSI Student chapter, on 22.02.2021 from 06.00 pm to 07.00 pm so as to make the students aware of the topic “Computer Hardware and Networking”.

Mr Habeeburrahman, addressed students on the Computer Hardware and Networking concepts and the various techniques for troubleshooting. He also informed the students about the challenges and research issues available in this area. He motivated the students to assemble the system by themselves and encouraged them to troubleshoot the basic errors by themselves. Total of 15 faculty and 35 students were benefitted from the programme.

Department of Computer Science and Engineering

organizes a webinar on

“Computer Hardware and Networking”

Resource person:



Mr. Mr Habeeburrahman,
Technical Analysis Senior Associate,
NTT DATA information processing services Pvt Ltd,
Coimbatore

Convenor

Dr P Thangaraj, Professor & Head, CSE

Organizer

Dr B Gomathy, Professor, CSE

kpriet.ac.in

 /KPRIETonline

Date : 22.2.2021

Time : 6.00 pm - 7.00 pm

Google meet link :

meet.google.com/shu-hvax-dkf




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

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
organizes a webinar on
“Game Development”
for polytechnic students

Date and Time: 13.03.2021, 10.00 AM to 12.00 Noon

Resource Person



Ms. M. Salomi
Assistant Professor (Sr.G.)
Department of Computer Science and Engineering
KPRIET

Faculty Coordinators:
Mr. S. Kandasamy, AP (Sr.G.) CSE – 95763 11627
Mr. R. Sivaramakrishnan, AP (Sr.G.) CSE – 99444 33262

<http://meet.google.com/bni-hcgb-hel>

Report on Webinar - “Mysteries of Java”

Webinar - “Game Development”

The Department of Computer Science and Engineering organized a webinar on **“Game Development”** for polytechnic students on 13.03.2021 through Google Meet. Ms.M.Salomi, AP (Sr.G.)/ CSE/ KPRIET is the resource person for the event. Mr.R.Sivaramakrishnan AP (Sr.G.)/ CSE welcomed the gathering and introduced the resource person. Then, Ms.M.Salomi took over the session. She demonstrated various game development platforms to the audience. She has also presented the significance of mobile applications and game development to the participants. A total of 15 students from various polytechnic colleges were benefited from the webinar.

The programme has been organized by the Computer Science and Engineering Department in association with Office of Alumni Relations and ISTE College Chapter. It is planned for polytechnic students as well as our fellow second year students. Mr K. Harish addressed students starting with the introduction to Java, comparison with other programming languages in terms of efficiency, flexibility, security and applications. He motivated students to start working on live projects using online platforms like Hackerrank. A total of 40 students from various colleges were benefited from the webinar.



Technical Event - “Technovation

The programme was organized by the Computer Science and Engineering Department in association with CSI Student chapter, on 13.03.2021 from 11.00 am to 01.30 pm so as to make the students participate in the technical event. The following events were organized

- Web Surfing
- Blind Coding
- Pseudo code
- Chess
- Cutie Pie
- Rubik’s Cube

The event was conducted in a team with a team size of 2 per team. The students of II years actively participated and totally 97 students participated and got benefited in this event.



Webinar - “Micro Services Architecture”

The programme was organized by the Computer Science and Engineering Department in association with CSI Student chapter, on 19.03.2021 from 06.00 pm to 07.00 pm so as to make the students aware of the topic “Microservices Architecture”. Mr Gokul Kumar, addressed students on the Micro services Architecture concepts and the various its various techniques used. He also informed the students about the challenges and research issues available in this area. Total of 5 faculty and 43 students attended the programme.

Department of Computer Science and Engineering

organizes a webinar on

Microservices Architecture

Resource person:



Mr P Gokul Kumar
Product and Platform Engineer
Altimetrik India Pvt Ltd.,
Ascendas International Tech Park
Taramani, Chennai

Convenor

Dr P Thangaraj, Professor & Head, CSE

Organizer

Dr B Gomathy, Professor, CSE

kpriet.ac.in

 /KPRIETonline

Date : 19.03.2021

Time : 06.00pm-07.00pm

Google meet link :

meet.google.com/shu-hvax-dkf



Webinar on “Business Intelligence and its Applications”

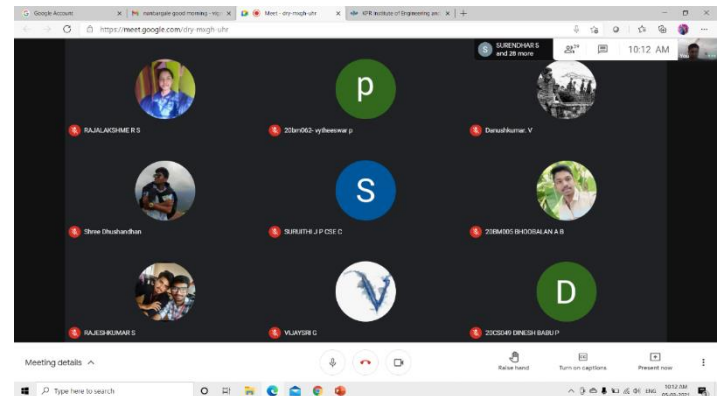
“Bug Hunters”

The event Bug Hunters was organized for the SDC members on 20.03.2021. First round based on Identifying errors, Second round based on Identify and correction of errors. 12 teams were participated. Totally 24 members participated in the event. All the members got better experience in gaining knowledge in identifying and correction of errors in the programs.. Out of 12 teams, 6 teams were shortlisted for the second round. Out of 6 teams, 3 teams were selected for the first, second and third place. Dr.V.Vignesh SDC Coordinator coordinated this event. Naveen.E and Nithish Kumar.K of II EEE won I place, Vaishnavi,S and Swetha.M of II CSE won II place and Sakthi Prabha and Udhayakumar from II CSE won III place.

The event Webinar on “Business Intelligence and its Applications” on 27.03.2021. Mr.K.Balaji, BI Analyst/Tech Lead/Data Analyst, Intel Technology India Pvt. Limited was the resource person. Totally 60 students of SDC members were benefited from this session. Dr.V.Vignesh SDC Coordinator coordinated this event. The webinar covered the introduction about Database systems language, Concepts of Business Intelligence with real time examples and hands on in Business Development Tool kit. The students are benefited of this workshop by understanding the concept of Business Intelligence and its tool kit. Mr.K.Balaji greeted the member institutions and interacted with the student members explaining the tools.

Workshop on “PC Hardware Assembly and Troubleshooting ”

The event Workshop on “PC Hardware Assembly and Troubleshooting” was organized for SDC members on 04.03.2021. Total of 96 SDC members of I year benefited from this session. Dr.V.Vignesh SDC Coordinator coordinated this event. The workshop covered the Components of Input Devices, Output Devices, Storage Devices, Networking Devices and also a hands-on session on Hardware Assembling and Troubleshooting. From this workshop, the students were developed their skills in assembling the system and known about the basic methods in troubleshooting.



“Quizzards ”

The event Quizzards was organized for the SDC members on 20.03.2021. All rounds are based on technical questions. 15 teams were participated. Totally 30 members participated in the event. All the members got better experience in gaining knowledge. Out of 15 teams 7 teams were shortlisted for the second round. Out of 7 teams, 3 teams were selected for the first, second and third place. Dr.V.Vignesh SDC Coordinator coordinated this event. Event was organized using Plicker tool.



Mobile Application Design Contest

The event Mobile Application Design Contest was organized for SDC and Non-SDC members on 13.03.2021. Dr.A.Devipriya AP(SI.Gr) and Mr.R.Sivaramakrishnan AP(Sr.G) acted as Jury for this contest. Totally 10 teams were participated in the event. The contest help students to bring out their talents and innovative ideas. 3 teams were selected

for the first, second and third place. Dr.V.Vignesh SDC Coordinator coordinated this event. The outcome from this contest, the students were benefited by bring out the innovative ideas with their implementation and presentation. Mr.Rajesh Kumar and Mr.Anand of II CSE won the first place, Mr.Shree Dhushandan and Mr.Sabari Ramkumar of III CSE won the second place and Mr.Abiram Krishna and Mr.Narendra Prasad of III EEE won the third place.



Webinar - “Bridging Industry with Institution”

The programme has been organized by the Computer Science and Engineering Department in association with Office of Alumni Relations and ISTE College Chapter. It is planned for Undergraduate students. The resource person Ms T. Dharani, Software Engineer, HCL Technologies, Bengaluru addressed students starting with her introduction and her experience with the industry. She shared her expectations as a student and experience as an

employee. The resource person well explained the ways of preparation for industry and expected core subjects by the industry. The students raised many queries and doubts about the preparedness to the industry. There are total of 80 participants attended the programme.

Career Guidance Program

Mr. S Kharthikeyan AP (Sr. G) delivered a career guidance program titled, *The key to open your career* at AKR Academy School (CBSE), Tirupur for 10th and 12th standard students on 21.04.2021



Memorandum of Understanding

Dr. M.Akila Principal of KPRIET signed an MoU through the department of Computer Science and Engineering with UCFER (Home automation company), Coimbatore in the presence of all HoDs. Others present were Dr.P.Thangaraj Professor and Head, Dr.A.Balamurugan Professor, Dr.D.Surendren Professor, Dr.B.Gomathy Professor and Dr.M.Sivasangari AP(SI.Gr).



Webinar - “How data becomes raw material and as fabric to a new business”

The programme has been organized by the Computer Science and Engineering Department in association with Office of Alumni Relations and ISTE College Chapter. The resource person is Ms T. Pavithra, Senior Software Engineer, My Game Solutions, Coimbatore. She addressed students about the data science and various fields involved in data science. She demonstrated how data are scrapped from websites and how it is used as useful

resources. She also discussed the importance of data science and its benefits in terms of E-Commerce and other business. Students were interestingly participated and raised many questions and clarified their doubts. There are total of 20 participants attended the programme.

Memorandum of Understanding

The Memorandum of Understanding [MoU] signed between KPR Institute of Engineering and Technology, Arasur, Coimbatore, Tamil Nadu 641 407 and AGENESinfo Omics Pvt Ltd, (Clinical interpretation of Whole Genome, Exome and SNP Annotation, Nutrigenomics and Pharmacogenomics reporting software analysis, Business plan and Client based business developments), Flat No 401, Prashanth Nagar, New Reddy Enclave, Old Alwal, Secunderabad-500010. The purpose of Collaboration is, this serves as a platform for cross learning, sharing knowledge, best practices on innovation, and start-up ecosystem development between the two organizations.



Faculty Designated as Resource Person

1. Mr. R. Sivaramakrishnan, AP (Sr.G.)/ CSE had been the resource person for an online workshop on “Virtual Teaching Methodology” organized by the IQAC team of Er. Perumal Manimekalai College of Engineering, Hosur on 19.12.2020.
2. Ms.Aswathy R H, AP (Sr.G.)/ CSE had been the resource person for an online Guest lecture on “Game playing in Artificial Intelligence” organized by the Velammal Engineering college, Chennai on 20-03-2021.
3. Ms.N.Nandhini AP delivered a lecture on “Pipelining concepts in Computer Architecture” during the webinar organized by CSE, Scad college of Engineering and Technology, Thirunelveli, dated on 19.04.2021
4. Ms.M.Naveen kumar AP delivered a lecture on “Parallelism and Warehouse scale Computers” during the webinar organized by CSE, Scad college of Engineering and Technology, Thirunelveli, dated on 19.04.2021
5. Mr Kharthikeyan S., Webinar, The Smart Industry Readiness, The Institution of Engineers (India), Tirunelveli, 13-05-2021.
6. Mr Premkumar M, Webinar, Step into code, PPG Institute of Technology, Coimbatore, 21-05-2021
7. Mr Premkumar M, Webinar, Kaamadhenu Arts and Science College, Sathyamangalam, 28-05-2021

Research and Development

Faculty Publications

1. Aswathy RH, "A design of Lightweight ECC based cryptographic algorithm coupled with Linear congruential method for resource constraint area in IoT", Journal of Ambient Intelligence and Humanized Computing, Dec 2020.
2. Dr.P.Thangaraj, Dr.Devipriya A, Ms.Salomi, Dr.Vignesh, Mr.Sahasranaman," IoT based Skin Cancer Detection - A systematic Survey", Solid state Technology, Vol 63 Issue 6, Dec 2020.
3. Dr.A.Devipriya, Dr.D.Brindha, Mrs.N.R.Deepa, Dr.Y.Baby Kalpana," Automatic Segmentation of Spinal Cord in MRI Images via Iterative Cuckoo Search based Random Walker and Online Kernel Learning (OKL) Classifier", European Journal of Molecular & Clinical Medicine,Vol 07, Issue 09, Pages 875-891, Dec 2020.
4. S. Kharthikeyan, D. Kavin Kumar, Premkumar Murugiah, K. B. Sri Sathya, 2020, Privacy Protection of Covid 19 Classification Using Fully Homomorphic Encryption, Journal of Critical Reviews, Scopus ISSN: 2394 – 5125.
5. Dr.M.Siva Sangari, R. Rajendra Kumar, Dr.P.Thangaraj, Dr.A.Devipriya, Ms.M.Salomi Samsudeen, 2020,Technology Factors Of Online Shopping And Its Impact On Attitude With Special Reference To Student Community, European Journal of Molecular & Clinical Medicine, Volume 07, Issue 08,ISSN 2515-8260.
6. Dr.A.Balamurugan, 2021,Lamarckian Learning-based Whale Optimization Algorithm to Localize NLOS nodes for achieving reliable data dissemination in VANETs, International Journal of Communication Systems, SCOPUS ISSN:1099-1131 & SCI.
7. Dr.A.Balamurugan, Dr.M.Devapriya, A. Christy Jeba Malar ,Sengathir Janakiraman, Jan 2021,Raccoon optimization algorithm-based accurate positioning scheme for reliable emergency data dissemination under NLOS situations in VANETs, Journal of Ambient Intelligence and Humanized Computing,SCI.
8. Ms.K.Vidhya, Dr N.Jeyanthi,Dr. Nagarajan B,2020,Improved CNN Based Data Analytic Model For Diabetic Retinopathy Prediction, European Journal of Molecular & Clinical Medicine, Volume 7, Issue 11, ISSN 2515-8260.
9. Dr.J.Jeyabharathi, Dr.K.Loheswaran, V.Subba Ramaiah, T.Kumaravel,2020, Restaurant Recommendation system using Support Vector Machine and Naïve Bayes Classifier Machine Learning Algorithms, International Journal of Future Generation Communication and Networking, Volume 13, No 4 (2020), PP 3426-3430, ISSN 2233-7857.

10. Mr.S.Srithar, Mr.T.Maheswaran, Ms.Gitanjali Wadhwa,2020, An Iot Based Engineering Solution For Covid'19 Community Spread Using Machine Learning Approach, International Journal of Future Generation Communication and Networking, Volume 13, No 4 (2020), PP 3644-3655, ISSN 2233-7857.
11. Dr.D.Surendran, Mr.Diwakaran M, Dr.V.Anandkumar,2020,My Privacy My Decision Control , European Journal of Molecular & Clinical Medicine, Volume 7, Issue 8, ISSN 2515-8260.
12. Mr. Kandasamy, Mr. S. Ranjithkumar, Sellamuthu, Mr. R. S. Rajkumar, Mr. V. Krishnakumar, 2020, Certain Investigation on Load Balancing using Cloudlet Assignment and min-max Algorithm, Annals of the Romanian Society for Cell Biology, Scopus ISSN: 1583-6258, Volume Issue:03, PP 2223 - 2229.
13. Dr. J. Jeyabharathi, Dr. M. S. Nidhya, Dr. L. Jayanthi, Dr. R. M. Sekar, Mrs. Poonam, Analysis of Machine Learning Algorithms for Spam Filtering, Annals of the Romanian Society for Cell Biology, Scopus ISSN: 1583-6258, Volume 25 Issue 2, PP 3469 - 3476.
14. Dr.D.Surendran, A. Sureshkumar, Knowledge based Software Defined Fast Handoff Mechanism for Future Mobile Network, International Journal of Electrical Engineering and Technology (IJEET), Scopus ISSN: 0976-6553, Volume 12 Issue 03,PP 228-236.
15. Dr. Rajasekar S S, Dinesh P S, Dr.Swathy, priyadharsini P, Ramya R and Mageshkumar B, March 2021, Classification of Healthy and Affected Lungs by Pneumonia Disease from X-Ray Images of Lungs using Inception Model, Journal of Xidian University, Scopus, Page No: 466- 470.
16. Dr.N.Jayanthi, Gitanjali Wadhwa, March 2021, Classification of Breast Cancer Detection using K-Nearest Neighbor Algorithm trained with Wisconsin Dataset, Annals of the Romanian Society for Cell Biology, Scopus ISSN: 1583-6258, Volume 25 Issue 2 4440 – 4448.
17. Gitanjali Wadhwa, Dr.N.Jayanthi, March 2021, A Deep Convolutional Neural Network approach for detecting for malignancy of ovarian cancer using dense net model , Annals of the Romanian Society for Cell Biology, Scopus ISSN: 1583-6258, Volume 25 Issue 2 4449 – 4458.
18. Mr.K.Kandasamy, Makanya devi K, Sathiskumar V E ,Firos A, April 2021, Efficient Healthcare Assisting Cloud Storage Strategy using Fog Prioritization Logic based on Edge Devices, Turkish Journal of Computer and Mathematics Education, Scopus,ISSN: 1309-4653, Vol 12 Issue no 2.
19. Ms.Kiruthika J.K, Mr.J.Ravindra babu, Mr.Arun Sadanand, Mr.Mohammed Zeeshan Ansari, Feb 2021, Performance evaluation of the sequential neural network decoder with improved bit error rate, Materials Today : Proceedings, Scopus.
20. Mr.P.Suresh, A.Tamizharasi, Dr.P.Ezhumalai, S.Remya Rose, S.Logeswari, Bio Inspired Approach for generating test data from user stories, Turkish journal of Computer and Mathematics Education, 5th April 2021,Scopus,ISSN: 1309-4653,Vol 12. No. 2 (2021) pg.no: 412-419.

21. Mr.Kandasamy, Dr.P.Perumal, K.Vanitha,V.K.Manavalasundaram, Guava Leaf Disease classification using Support Vector Machine, Turkish journal of Computer and Mathematics Education, 16th April 2021, Scopus, Volume 12 No.7 , Pg no: 1177-1183.
22. Dr.P.Thangaraj, M. Nivaashini, Computational intelligence techniques for automatic detection of Wi-Fi attacks in wireless IoT networks Wireless Networks, 15 April 2021, SCIE, ISSN: 1022-0038.
23. Mr. S. Kandasamy, Akshaya S., Anush J., Arunkumar S.A, Machine Learning Approach to Analyze and Predict the Severity of Road Accidents, Annals of the Romanian Society for Cell Biology, 14th April 2021, Scopus, ISSN: 1583-6258, Volume 25 issue 4.
24. Mr.S.Kandasamy, Kaviyarasu S,Naveen G,Rahul RColor Fudus, Image of Convolutional Neural Networks for Diabetic Retinopathy Macular Edema, Turkish journal of Computer and Mathematics Education, 24th April 2021, Scopus, ISSN: 1309-4653, Vol.12, No. 9, page no: 231-233.
25. Mr.P.Suresh, Ms.R.H.Aswathy, K.Rosline Dayana, P Robert, Multiparameter Optimization Technique Based on Enhanced Neuro Genetic Model (ENGM) for Precision Agriculture, Journal of Computational and Theoretical Nanoscience, April 2021, Scopus, ISSN: 15461955, 15461963, Vol. 18, 1031–1037, 2021.
26. Ms. R. H. Aswathy, Dr. S. Koteeswaran, Mr.P. Suresh, Closed-Loop Irrigation Decision Support System:An Internet of Things Based Closed Loop Irrigation Decision Support System for Precision Agriculture Using Machine Learning, Journal of Computational and Theoretical Nanoscience, April 2021, Scopus, ISSN: 15461955, 15461963, Vol. 18, 942–948.
27. Dr.N.Jayanthi, Dr.Thirumalairaja, Githanjali Wadhwa, K.Shneka, R.Swathi, IoT based -civil Labour Safety Monitoring System in Construction Site, Turkish journal of Computer and Mathematics Education, 26th April 2021, Scopus, ISSN: 1309-4653, Vol 12. No.9 ,1723-1728.
28. Mr.Prabhakaran P, Mr.Sanjaya Praveen T, Mr.Saran M, Credit Card Fraud Transaction Analysis System, Annals of the Romanian Society for Cell Biology, 25th April 2021, Scopus, ISSN: 1583-6258, Vol 25, Issue 49484-9488.
29. Mr.Mohan M, Sankavi, Sharmitha V, Cyber attack type detection using deep learning algorithm, Turkish journal of Computer and Mathematics Education, 16th April 2021, Scopus, ISSN: 1309-4653, Vol 12. No.7 854-857.
30. Mr.Mohan M, Sanjay K M, Subhash Chandra Bose M, Saravanakumar C, Food supply chain using Blockchain Technology, Turkish journal of Computer and Mathematics Education, 16th April 2021, Scopus, ISSN: 1309-4653, Vol 12. No.7 858-863.

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32. Ms.G. Shanmugavadivel, Dr.B.Gomathy, Dr.S.M.Ramesh, April 2021, "An Enhanced Data Security and Task Flow Scheduling in Cloud-enabled Wireless Body Area Network", Wireless Personal Communications, SCIE.
33. Ms.M.Sumathi , Mr.Rajkamal M, Dr.B.Gomathy, Mr.Infant Raj I, Dr.Sushma Jaiswal, Ms.Swathi , March 2021,"Secure Blockchain Based Data Storage and Integrity Auditing in Cloud", Turkish journal of Computer and Mathematics Education, Vol 12,No.91,PP.59-165
34. Dr.T.Sujatha,Mr.R.Sivaramakrishn,Ms.R.Janani,Dr.D.Brindha, April 2021 "Certain Investigation on Cardiovascular Monitoring System Using Internet of Things", Turkish Journal of Physiotherapy and Rehabilitation , Vol 3,Issue 2
35. Dr.M.Siva Sangari, Dr.K.Baskaran, April 2021, "Comparative Analysis of Multihoming based VANET protocols", Turkish Journal of Physiotherapy and Rehabilitation, Vol 32, Issue 2, Pages:1808-1816
36. Ms.S.Biruntha, Mr.R.Sivaramakrishnan, Ms.J.Boopala, Ms.K.Indhu, Ms.S.Laxmiprabha , Ms.j.J.Nannila, April 2021, "Ayurveda based Constituent Balancing in human body using Machine Learning Techniques", Journal of Huazhong University of Science and Technology, Vol 50, Issue 3, ISSN: 1671-4512
37. Dr.Kingsy Grace R, Ms.J.Anitha, Mr.R.Sivaramakrishnan, Mr.M.S.S.Sivakumar, April 2021 , "Crop and Weed Classification using Deep Learning", Turkish journal of Computer and Mathematics Education, Vol 12, Issue 7
38. V.Nirmala , Dr.B.Gomathy, April 2021 , "Detection and Analysis of Local, Global and Texture Features of the Pumpkin Leaf Images Using Cv Algorithms to Improve the Productivity Rate of Pumpkins", Annals of the Romanian Society for Cell Biology, Vol 25, Issue 4
39. S.Karthik , P.N.Senthil prakash , B.Hariharan, K.Kamaraj, R.Siva , April 2021 ,"A Hybrid SVM_LDA based Heuristic method for dimensionality reduction cancer detection using Genetic Algorithms", Annals of the Romanian Society for Cell Biology, Vol 25 ,Issue 4
40. Dr.S.Harihara gopalan , Dr.V.Vignesh , Dr. N.Mahendran, Mrs.T.Preethi,Mr.P.Dinesh,April 2021,"Dynamic clinical trials management in an unreliable environment using Blockchain", Design Engineering, Vol 2021 Issue 5.

Conference by Faculty

1. Ms.N. Nandhini, Dr. M. SivaSangari, "A Survey on predicting pedestrian Safety based on Physical and Psychological factors of pedestraains motion", presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.
2. S. Gnanamurthy, Vishnu Kumar Kaliappan, T, "Analytics of Specialized Data by Data Mining", presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.
3. Gitanjali Wadhwa, "Detection of Ovarian Tumor Using Machine Learning Approaches: A Review", presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.
4. M. Mohan, "Plant Leaf Diseases Prediction and Classification Using Optimization Based Convolution Neural Network", presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.
5. M. Saravanan, K. Kamaraj, "Survey on Various DTN Routing Algorithms for Vehicular Adhoc Network (VANET)", presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.
6. Geetha SK, Ms.Suganthi A, Ms. Kiruthika J K, "A Secure Digital – Voting Using Blockchain Technology", presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.
7. V.Vignesh, "A Survey on the Challenges and Opportunities of the Internet of Things (IoT)", presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.
8. Vijayaganth V, Naveen Kumar M, Mohan M, "Detection of Tomato Plant Diseases Using Deep Convolutional Neural Network", presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.

9. Rajasekaran Thangaraj, Pandiyan P, Vishnu Kumar Kaliappan, Anandamurugan.S, Indupriya P, “Potato Leaf Disease Classification using Transfer Learning based Modified Xception Model”, presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.
10. Pandiyan P, Rajasekaran T, Vishnu Kumar K, Sivaramakrishnan R, Thigarajan T, “Fish Species Classification using Kernels in Support Vector Machine”, presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.
11. Dr.A.Balamurugan, Mrs.V.S.Vaisakhi , Dr. D.Surendran , Dr. S.Umamaheswari “Diagnosis of Diabetic Retinopathy Using Machine Learning”, presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.
12. M.Siva Sangari, R. Rajendra Kumar, “Technology factors of Online Shopping and its impact on Attitude with special reference to student community”, presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.
13. Mr.S.Samsudeen, Ms.M.Salomi, “Information Explanatory Applications in Street Activity Security – A Survey”, presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.
14. R.H.Asathy, “Online Terrorism detection Using Web data Mining”, presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.
15. Ms.K.Vidhya, “Smart Water Management at Home”, presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 11.12.2020.
16. Dr.Thangaraj P, Ms.Salomi, Dr.A.Devipriya, “Steganography Based Authenticated Data Sharing in Health Care”, presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 12.12.2020.

17. Nitin B Raut, Premkumar M, T, "Product Review Classification -A Data Science Approach", presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 12.12.2020.
18. Dr.J.Jeyabharathi,Dr.K.Lokeshwaran, "Online Healthcare Medical Devices for Patient Monitoring System Using IOT-Cloud", presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 12.12.2020.
19. Sivaramakrishnan Rajendar, Vishnu Kumar Kaliappan, "An Extensive Survey on Recent Advancements in Autonomous Emergency Braking for Intelligent Transportation System", presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 12.12.2020.
20. S.Srithar, N.M.Saravanakumar, "A Beacon-less Multi-channel Packet Forwarding Scheme in Vehicular Networks", presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 12.12.2020.
21. Dr.A.Devipriya, Dr.D.Brindha, Dr.A.Kousalya, "A Survey on Machine Learning Algorithms for Eye State classification and Prediction through Electroencephalogram (EEG) signal", presented in ICACCABT 2020: International Conference on Advances in Computing, Communication, Automation and Biomedical Technology, on 12.12.2020.
22. Dr.V. Vignesh, Dr.S. Harihar Gopalan, Mr.M. Mohan, Ms.R.S. Ramya, Mr. Anantha Kumar, "A Quantum-based Blockchain approach to Voting Protocol using Hyperledger Sawtooth", presented in ICCCEBS 2021: International Conference on Computing, Communication, Electrical and Biomedical Systems, on 25.03.2021.
23. Dr.V. Vignesh, Dr.S. Harihar Gopalan, Ms.Celsia, Ms.Indumathi, Ms.Harida, "Certain Investigation on IoT Based Smart Pill Carafe In Health Care", presented in ICCCEBS 2021: International Conference on Computing, Communication, Electrical and Biomedical Systems, on 25.03.2021.
24. M Naveenkumar, V Vijayaganth, M Mohan, "Number Plate Detection and Recognition using a Novel Computer Vision Approach for Indian Motor Vehicles", presented in ICCCEBS 2021: International Conference on Computing, Communication, Electrical and Biomedical Systems, on 26.03.2021.
25. Mr. K Azarudeen, Dr. G Vinoth Chakkaravarthy, Mr. Premkumar Murugiah, Mr. Kharthikeyan S, "A NOVEL Approach for Pattern String Matching in Intrusion Detection System", presented in ICCCEBS

- 2021: International Conference on Computing, Communication, Electrical and Biomedical Systems, on 26.03.2021.
26. Ms.S.K.Geetha , Ms. S.Sathya ,Ms.Sakthi Sree, “A Secure Digital E-Voting System using Blockchain framework”, presented in ICCCEBS 2021: International Conference on Computing, Communication, Electrical and Biomedical Systems, on 26.03.2021.
27. N. Nandhini, K.B.Srisathya , “Identification of Plant Leaf Diseases Using Adaptive Neuro Fuzzy Classification”, presented in ICCCEBS 2021: International Conference on Computing, Communication, Electrical and Biomedical Systems, on 25.03.2021.
28. Kiruthika J.K, Dr.Janani.A.P, Sudha.M, Yawanikha.T,“ Fine Grained Sentimental Analysis of Social Network Chat Using R”, presented in ICCCEBS 2021: International Conference on Computing, Communication, Electrical and Biomedical Systems, on 26.03.2021.

Student Publications

1. Gitanjali Wadhwa, N. Jayanthi, M. Muthu Jayanthi, Nandhini M, "Depiction and Evolution of Intelligent Monitoring system for Garbage using Internet of Things", Journal of Annals of the Romanian Society for Cell Biology, Volume 25 issue 4, April 2021.
2. Mr. S. Kandasamy, Kaviyarasu S, Naveen G, Rahul R, "Color Fudus Image of Convolutional Neural Networks for Diabetic Retinopathy Macular Edema", Turkish journal of Computer and Mathematics Education, Vol.12, No. 9, page no: 231-233, April 2021
3. P. Prabhakaran, NITHYANANTHAN B, MITHESH S, KARTHIK M, "PRODUCT RECOMMENDER SYSTEM", Elementary Education online, Vol 20. Issue 5, pages 5657-5661
10.17051/ilkonline.2021.05.639
4. Dr. N. Jayanthi, Dr. Thirumalairaja, Githanjali Wadhwa, K. Shneka, R. Swathi, "IoT based -civil Labour Safety Monitoring System in Construction Site", Turkish journal of Computer and Mathematics Education, Vol 12. No.9 1723-1728, April 2021.
5. Dr. N. Jayanthi, Githanjali Wadhwa, R. Sumithra, T. Yogananda Sri, "COVID-19 Future Forecasting using Supervised Machine Learning Models" Turkish journal of Computer and Mathematics Education", Vol 12, No.9 1717-1722, April 2021.
6. Mr. Prabhakaran P, Mr. Sanjaya Praveen T, Mr. Saran M, "Credit Card Fraud Transaction Analysis System", Annals of the Romanian Society for Cell Biology, Vol 25 Issue 4, 9484-9488, April 2021.
7. Mr. Mohan M, Sankavi, Sharmitha V, "Cyber attack type detection using deep learning algorithm", Turkish journal of Computer and Mathematics Education, Vol 12. No.7 854-857, April 2021
8. Mr. Mohan M, Sanjay K M, Subhash Chandra Bose M, "Food supply chain using Blockchain Technology", Turkish journal of Computer and Mathematics Education, Vol 12. No.7 858-863, April 2021.

9. Dr.B.Gomathy, Mr. R.Balasubramanian, Ms.S.Barkavi, Ms.G.Gowarthini, "Machine Learning based Smart Irrigation System", Annals of the Romanian Society for Cell Biology, Vol 25, Issue 5, Pages: 596-601, April 2021
10. Dr.B.Gomathy, Mr. R.Balasubramanian, Ms.S.Barkavi, Ms.G.Gowarthini, "Driver Drowsiness and Distraction detection using machine learning", Annals of the Romanian Society for Cell Biology, Vol 25, Issue 5, Pages: 589-595, April 2021
11. Ms.Geetha S.K, Ms.Jaipriya P, Ms.Adhiswarnalakshmi P, Mr.Aswanthkumar A,"Secured Amount Transaction system based on facial recognition using Open CV", Annals of the Romanian Society for Cell Biology, Vol 25, Issue 5, April 2021
12. Ms.Geetha S.K , Ms.Sweetha Preethi G R, Ms.Sreenithi R,"Educational Certificate verification using Blockchain based Framework", Turkish Journal of Physiotherapy and Rehabilitation, Vol 32, Issue 2, April 2021
13. Dr.A.Devipriya , Ms.Ranchita J, Ms.Latshana T, Ms.Kavin R, "Machine Learning Approach for Sensing Harmful Gas Detection", Turkish Journal of Physiotherapy and Rehabilitation, Vol 32, Issue 2, April 2021
14. Srithar S, Swathi P, Tamilarasi A,"Face Mask and Social Distance Detection Using Deep Learning Techniques", Annals of the Romanian Society for Cell Biology, ISSN:1583-6258, Vol. 25, Issue 5, 2021, Pages. 08-15, 2021.
15. Mr.Gnanavel, Mr.Guruvel, Ms.M.Salomi, "E-Chief Attendance: Digital Attendance Register ", Annals of the Romanian Society for Cell Biology, Vol 25 Issue 4, April 2021.
16. Mr.Titu Joachin, Surya B, Ms.M.Salomi , "Ai Based Crop Identification Mobile App", Annals of the Romanian Society for Cell Biology, Vol 25 Issue 4, April 2021.
17. Dr.M.Siva sangari, Divakar.E, Gowthaam.K, "Secret Knock Detecting Door Lock", Annals of the Romanian Society for Cell Biology, Vol 25 Issue 5 , May 2021

18. Dr.M.Siva sangari, Kaviya.L, Meenakshi KL, Nikaldharan R , "Intelligent smart shopping and stock notification using IoT", Annals of the Romanian Society for Cell Biology, Vol 25 Issue 5 , May 2021
19. Haritha B , girija s, barkavi b, Dr. Balamurugan A, "Smart Entertrainer system using Deep Learning", Annals of the Romanian Society for Cell Biology, Vol 25 Issue 5 May 2021.
20. Koushika B , Praveenkumar G , Priyadharshini S T , Dr.Balamurugan A , " Dr.Balamurugan A ", Annals of the Romanian Society for Cell Biology",Vol 25 Issue 5 , May 2021.
21. Ms. Nandhini N, Subhasree S, Rooba V, "Fake news detection using machine learning algorithm", Turkish Journal of Physiotherapy and Rehabilitation, Vol 32, Issue 3 May 2021
22. Dr. Devipriya A, Dinesh S, Ajith C, "Gas Level and leakage detection system", Turkish Journal of Physiotherapy and Rehabilitation, Vol 32, Issue 3 May 2021.
23. V Vijayaganth, Bhavadharani S, Dharani KS, Deepti Sharma, "Design and Implementation of Overlay File System for Cloud-Assisted Mobile Applications", Annals of the Romanian Society for Cell Biology, volume 25 issue 4, April 2021, pages 9467-9475
24. V Vijayaganth, Pragathi C, Nivetha S, Preethi K, "Implementation of Machine Learning in Vanet ROuting", Annals of the Romanian Society for Cell Biology, volume 25 issue 4, April 2021, pages 9451 9460
25. Rahul M, Nishit M, Manojkumar P, Vidhya K, "Covid-19 Future forecasting using supervised machine learning models", Annals of the Romanian Society for Cell Biology, volume 25 issue 5 , 560-569, May 2021
26. Vidhya K, P Swetha, M Vaishnavi, S Varshini, " A machile learning Approach to prevent malicious calls over telephony networks", Turkish Journal of Computer and Mathematics Education, Vol 12 No.9 , 2021, pages 1767-1771
27. Kiruthika JK, savitha L, Shanmathi, Shimathi S, Bairavi N "Ration Goods E check",Annals of the Romanian Society for Cell Biology, Vol 25 , Issue 5 3393–3399, May 2021

28. Kharthikeyan S, Suruthi JP, Suruthika S, "Securing Digital academic Records using Blockchain", Annals of the Romanian Society for Cell Biology, Vol 25 , Issue 5 4026-4038, May 2021
29. Gomathi B, Karpagapriya D, Mohammed Asif M, Parthasarathy E, "IoT based Smart Irrigation system using Machine learning algorithms", Annals of the Romanian Society for Cell Biology, Vol 25 , Issue 5 596-601, May 2021
30. Srithar S, Sanjai kumar S, Subash E, "Card-Less Face ATM System Using Machine Learning Approach", Annals of the Romanian Society for Cell Biology, Vol 25 , Issue 4 15398-15403, May 2021

List of Eminent Academicians

SI No	Name and Designation	Organization
1.	Ms.Hema Gopal,Vice-President, (Global Head IBM Centre of Excellence at Tata Consultancy Services,Vice President at TCS)	Tata Consultancy Services, Chennai
2.	Dr.Komondoor V Raghavan,Associate Professor, Department of CSE and Automation	IISc, Bangalore
3.	Mr.M.Palanisamy,Data Scientist I	Honeywell Technology Solutions, Bengaluru
4.	Mr.V. Senthilkumar,AI Innovation Head-Hitech CTO Engineering Team	Tata Consultancy Services, Coimbatore
5.	Mr.SivaramakrishnanSenthatty,Vice President, Vertical Delivery Unit Head & Initiatives and Business Consulting	HCL Technologies
6.	Mr.Dhineshkumar.S.K,Project Lead	Lantrasoft Private Limited, Coimbatore
7.	Mr. HariprakashGovindarajalu,Co-Founder and CTO	Logic Research Labs, Software research & Development
8.	Mr.P.Aswin Raam,Software Engineer,ES(H&I)	Hexaware Technologies Limited, Chennai
9.	Dr. Prabhu Shankar,Software Tester	Philotech GmbH, Cottbus, Brandenburg, Germany
10.	Dr. Rustam Rakhimov, Senior Software Engineer	Kakao page Seoul, South Korea

Faculty Participation

Title	Name	Event Type	Title of the Event	Organize College / Industry	Date of the Event
Dr	Surendran D.	Online Course	Remote Sensing of Land Degradation	Indian Institute of Remote Sensing (IIRS), ISRO, Dehradun	01-12-2020
Dr	Devipriya A.	Online Course	MATLAB Onramp	MathWorks	08-12-2020
Ms	Sri Sathya K. B.	Online Course	MATLAB On Ramp	MATHworks	08-12-2020
Dr	Surendran D.	Online Course	Matlab On Ramp	MATLAB	08-12-2020
Dr	Gomathy B.	Online Course	Deep Learning Onramp	Mathworks	09-12-2020
Mr	Kharthikeyan S.	FDP	Blockchain, Innovation, Industry AI Solutions & Application Security to DevSecOps	IBM	07-12-2020
Mr	Naveenkumar M.	Online Course	MATLAB Onramp	Mathworks	11-11-2020
Mr	Premkumar M.	Online Course	MATLAB Onramp	Mathworks	09-12-2020
Mr	Sivaramakrishnan R.	Online Course	Deep Learning Onramp	MathWorks (MATLAB)	09-12-2020
Dr	Balamurugan A.	Online Course	MATLAB ONRAMP	MATLAB	10-12-2020
Mr	Vijayaganth V.	Online Course	MATLAB Onramp	MathWorks	10-12-2020
Ms	Sri Sathya K. B.	ATAL FDP	Data Sciences	Sri Krishna college of EngineeringTechnology	07-12-2020
Mr	Suresh P.	ATAL FDP	Cyber Security	ATAL	07-12-2020
Ms	Aswathy R. H.	Conference	ICACCABT-2020	KPR	11-12-2020
Dr	Balamurugan A.	Conference	ICACCABT-2020	KPRIET	11-12-2020

Dr	Balamurugan A.	STTP	AICTE STTP ON "Artificial Intelligence for Creating Acoustic Libraries"	Department of Electronics and Communication Engg Sona College of Technology (Autonomous) Salem	07-12-2020
Dr	Devipriya A.	Conference	A Survey on Machine Learning Algorithms for vision state classification and prediction through EEG signal	ICACCABT 2020	11-12-2020
Dr	Jeyabharathi J.	STTP	Artificial intelligence and deep learning for computational biology	PSNA college of engineering and Technology	07-12-2020
Dr	Rajasekar S. S.	STTP	Recent Trends in IoT and IIoT for Real world applications through LoRa and LoRaWAN - Phase III	KPR Institute of Engineering and Technology	07-12-2020
Mr	Saravanan M.	FDP	AICTE STTP ON "Artificial Intelligence for Creating Acoustic Libraries"	Sona College of Technology Salem -	07-12-2020
Mr	Sivaramakrishnan R.	Conference	International Conference on Advances in Computing, Communication, Automation and Biomedical Technology (ICACCABT 2020)	KPR Institute of Engineering and Technology, Coimbatore	12-12-2020
Dr	Surendran D.	Conference	ICACCABT-2020	KPRIET	11-12-2020
Dr	Surendran D.	STTP	AICTE STTP ON Artificial Intelligence for Creating Acoustic Libraries	Department of Electronics and Communication Engg - Sona College of Technology (Autonomous) Salem	07-12-2020

Mr	Suresh P.	Conference	ICACCABT-2020	KPR	11-12-2020
Dr	Devipriya A.	Online Course	What is peer review? why peer review?	Elsevier - Research Academy	14-12-2020
Dr	Devipriya A.	Online Course	Deep Learning Onramp	MathWorks	14-12-2020
Mr	Prabakaran P.	Others	MATLAB Onramp	MathWorks	11-12-2020
Dr	Jayanthi N.	Seminar / Webinar	MATLAB to C/C++ Made Easy	Mathworks	16-12-2020
Mr	Naveenkumar M.	Seminar / Webinar	Science Direct read quality publish quality	KPR IET	18-12-2020
Dr	Surendran D.	Seminar / Webinar	Science Direct: Read Quality... Publish Quality	KPRIET & ELSEVIER	18-12-2020
Dr	Devipriya A.	STTP	Cyber Criminology and Network Security	Gopalan College of Engineering and Management	14-12-2020
Mr	Suresh P.	FDP	STRESS & ANGER MANAGEMENT	RAJASTHAN TECHNICAL UNIVERSITY	15-12-2020
Ms	Aswathy R. H.	Online Course	Matlab Onramp	Matlab	15-12-2020
Dr	Devipriya A.	STTP	STTP on AI in Health care	SSN College of Engineering	14-12-2020
Ms	Nandhini N.	STTP	STTP On AI In Health Care	SSN COLLEGE OF ENGINEERING	14-12-2020
Dr	Rajasekar S. S.	STTP	AI in Healthcare	SSN COLLEGE OF ENGINEERING- Chennai	14-12-2020
Ms	Sri Sathya K. B.	STTP	AI in Health Care	SSN College of Engineering, Chennai	14-12-2020
Mr	Prabakaran P.	FDP	Robotic Process Automation Tools & Techniques	Rajalakshmi Engineering College	04-01-2021
Dr	Thangaraj P.	STTP	Robotic Process Automation Tools & Techniques	Rajalakshmi Engineering College, Chennai	04-01-2021
Ms	Nandhini N.	Workshop	Space Technology and its Applications	IIRS-ISRO, Dehradun, India	11-01-2021
Ms	Sri Sathya K. B.	Workshop	Space Technology and its applications	Indian Institute of Remote Sensing	11-01-2021

Dr	Thangaraj P.	Online Course	Innovation through Design Thinking	Taylor's University, Malaysia	06-01-2021
Dr	Jayanthi N.	Online Course	MATLAB onramp course	Mathworks	16-12-2020
Mr	Kharthikeyan S.	Seminar / Webinar	AI for India - A Vision for a Developed Nation	Dr. APJ Abdul Kalam International Foundation	21-01-2021
Dr	Surendran D.	Seminar / Webinar	Online webinar Conference "AI for India – A Vision for a Developed Nation"	Dr.APJ.Abdul kalam International Foundation House of Kalam Rameswaram	21-01-2021
Dr	Gomathy B.	FDP	AICTE Sponsored 2 weeks FDP on Applications of Machine Learning and Deep Learning in Electrical Engineering Series I	Kamaraj College of Engineering and Technology	18-01-2021
Dr	Surendran D.	Others	Record Event " Maximum Authors Contributing for a book on COVID 19 "	ESN Publications, Chennai	30-01-2021
Dr	Devipriya A.	Online Course	How to prepare a proposal for a review article	Elsevier - Researcher Academy	02-02-2021
Mr	Suresh P.	Online Course	Matlab-Onramp course	MATLAB	24-12-2020
Dr	Balamurugan A.	FDP	AICTE - QIP Sponsored Two Weeks Online Faculty Development Programme on "Computer Vision & Image Processing: Research Issues, Innovation and Application"	Department of Electronics and Communication Engineering, PSNA College of Engineering and Technology, Dindigul	20-01-2021
Ms	Nandhini N.	FDP	Computer Vision & Image Processing: Research Issues, Innovation and Application" - Phase - II	PSNA College of Engineering and Technology, Dindigul	20-01-2021

Ms	Sri Sathya K. B.	FDP	Computer Vision and Image Processing: Research Issues, Innovation and Application	PSNA College of Engineering and Technology, Dindigul	20-01-2021
Dr	Surendran D.	FDP	AICTE - QIP Sponsored Two Weeks Online Faculty Development Programme on "Computer Vision & Image Processing: Research Issues, Innovation and Application" - Phase - II	Department of Electronics and Communication Engineering, PSNA College of Engineering and Technology, Dindigul	20-01-2021
Ms	Sri Sathya K. B.	Conference	International Conference on Intelligent Communication technologies and Virtual mobile networks	Francis Xavier Engineering College, Tirunelveli	04-02-2021
Mr	Sivaramakrishnan R.	Online Course	Innovation through Design Thinking	Taylor's University, Malaysia	06-01-2021
Mr	Khathikeyan S.	FDP	Python for Data Science	NPTEL	18-01-2021
Mr	Khathikeyan S.	Online Course	Python for Data Science	NPTEL	18-01-2021
Dr	Gomathy B.	Seminar / Webinar	Developing AI Enabled Digital Health Applications	MathWorks webinar	18-02-2021
Dr	Balamurugan A.	STTP	10-days short term course on "Advancements in Signal Processing and Artificial Intelligence in Healthcare (ASPAIH) 2021"	Department of Electronics and Communication Engineering, IITDM Kancheepuram	15-02-2021
Dr	Surendran D.	Seminar / Webinar	Advancements in Signal Processing and Artificial Intelligence in Healthcare (ASPAIH)	Indian Institute of Information Technology, Design and Manufacturing, Kancheepuram, Chennai, India	15-02-2021

Dr	Surendran D.	Online Course	NPTEL Certification - Python for Data Science	NPTEL SWAYAM	04-01-2021
Mr	Premkumar M.	FDP	Python for Data Science	NPTEL	28-01-2021
Mr	Premkumar M.	Online Course	Python for Data Science	NPTEL	28-01-2021
Mr	Kharthikeyan S.	Conference	International Conference on Computing, Communication, Electrical and Biomedical Systems (ICCCEBS)	KPR Institute of Engineering and Technology, Coimbatore	25-03-2021
Dr	Surendran D.	Workshop	One Day Workshop on "INDIA'S NATIONAL EDUCATION POLICY 2020" (Online Mode)	Teaching Learning Centre - Coimbatore Institute of Technology	26-03-2021
Dr	Surendran D.	STTP	AICTE - ISTE Sponsored Six days Induction/Refresher Programme On "Online Teaching and Learning Pedagogy"	Knowledge Institute of Technology, Salem	05-04-2021
Mr	Kharthikeyan S.	FDP	Database Programming with SQL	Oracle Academy	19-04-2021
Dr	Surendran D.	FDP	One Day National Level Online Faculty Development Programme on "INTELLECTUAL PROPERTY RIGHTS"	INTERNAL QUALITY ASSURANCE CELL, Chandrabhan Sharma College, Mumbai	25-04-2021
Dr	Surendran D.	Seminar / Webinar	One Day National Level Online Faculty Development Programme on "INTELLECTUAL PROPERTY RIGHTS"	INTERNAL QUALITY ASSURANCE CELL, Chandrabhan Sharma College, Powai, Mumbai	25-04-2021
Ms	Nandhini N.	FDP	Introduction to Python Programming	ICT Acedamy	26-04-2021

Ms	Salomi M.	FDP	Machine Learning and Deep Learning - Research and Application Perspectives	SRM Institute of Science and Technology	26-04-2021
Dr	Surendran D.	Others	AICTE-ISTE approved Orientation/Refresher Programme on "Introduction to Moodle for Teaching Learning Process" held during 03.05.2021 to 08.05.2021	organized by K. K. Wagh Polytechnic, Nashik, Maharashtra.	03-05-2021
Dr	Devipriya A.	Online Course	Building trust and engagement in peer review	Researcher Academy - Elsevier	11-05-2021
Ms	Nandhini N.	FDP	Fundamentals of AI & ML	KPR Institute of Engineering and Technology	10-05-2021
Dr	Surendran D.	FDP	NATIONAL WEBINAR on Supervised Learning Methods	Dr.M.G.R.Educational and Research Institute	14-05-2021
Dr	Surendran D.	Seminar / Webinar	National Webinar on Supervised Learning Methods	Department of Computer Science,Dr.M.G.R.Educational and Research Institute,Adayalampattu Phase II Campus,Chennai	14-05-2021
Dr	Devipriya A.	Workshop	IPR and IP Management - Startup	KPR Institute of Engineering and Technology	14-05-2021
Ms	Sri Sathya K. B.	Workshop	Two-Day International Workshop on Statistical Data Analysis Using R Programming	A2Z EduLearningHub	15-05-2021
Ms	Sri Sathya K. B.	FDP	Future and Challenges in Engineering and Technology	Krishna Engineering College, Ghaziabad	14-05-2021

Dr	Surendran D.	FDP	Future and Challenges in Engineering and Technology	Krishna Engineering college. Mohan Nagar , Ghaziabad	14-05-2021
Dr	Devipriya A.	FDP	Future and Challenges in Engineering and Technology	Krishna Engineering College	14-05-2021
Dr	Devipriya A.	Others	Best Practices for Effective Assesment	Turnitin	19-05-2021
Dr	Devipriya A.	Online Course	10 reasons to get and use an ORCID ID	Researcher Academy Elsevier	20-05-2021
Dr	Devipriya A.	Online Course	Machine Learning Onramp	MATLAB	20-05-2021
Ms	Sri Sathya K. B.	FDP	Introduction to Moodle for Teaching Learning Process	KK Wagh Polytechnic college Nashik and ISTE	17-05-2021
Dr	Balamurugan A.	ATAL FDP	“Introduction to Moodle for Teaching Learning Process”	K. K. Wagh Polytechnic College, Nashik, Maharashtra.	17-05-2021
Dr	Surendran D.	Workshop	National Level Staff Workshop on IOT	CSI Kancheepuram with Dept. of CSE &IT, St.Joseph's Institute of Technology	27-04-2021
Dr	Surendran D.	FDP	Recent Research Issues on Digital Image Processing	Department of IT, Sri Ramakrishna Institute of Technology	24-05-2021
Dr	Surendran D.	Online Course	Remote Sensing of Land Degradation	Indian Institute of Remote Sensing (IIRS), ISRO, Dehradun	01-12-2020
Dr	Devipriya A.	Online Course	MATLAB Onramp	MathWorks	08-12-2020
Ms	Sri Sathya K. B.	Online Course	MATLAB On Ramp	MATHworks	08-12-2020
Dr	Surendran D.	Online Course	Matlab On Ramp	MATLAB	08-12-2020

Student Participation

SI No	Name	Year	Title of the Event	Event Type	Organize College / Industry	Date of the Event
1	Jayasurya M	III Year	Online Course	AWS Fundamental s: Going Cloud-Native	Coursera	02-05-2021
2	Rajeshkumar S	II Year	Online Course	AI for India by guvi	Guvi	24-04-2021
3	Naveen R	II Year	Internship training	Android app development	Tirupur computers	17-05-2021
4	Rithikasri R	III Year	Hackathon	CODE-N-BUILD 2.0	GOOGLE DEVELOPER STUDENT CLUBS JECRC UNIVERSITY	25-02-2021
5	Rithikasri R	III Year	Other events	QUIZATHON	QUIZE CLUB OF KPRIET,COIMBATORE	20-05-2021
6	Rithikasri R	III Year	Other events	BACK TO HISTORY	YOUTH CLUB OF KPRIET,COIMBATORE	26-01-2021
7	Rithikasri R	III Year	Other events	CLEVERBOT	ROBOTICS CLUB OF KPRIET,COIMBATORE	30-01-2021
8	Rithikasri R	III Year	Other events	BASIC WEB-DEV WITH BOOTSTRAP , Bootcamp	ShapeAI	17-05-2021
9	Rithikasri R	III Year	Other events	PYTHON AND DEEPLARNING BOOTCAMP	ShapeAI	10-05-2021
10	Rithikasri R	III Year	Internship training	WEB DESIGN INTERNSHIP PROGRAM	AICL,CHENNAI	13-05-2021

11	Stanly	III Year	Internship training	AICL web development	AICL	15-05-2021
12	Sanjay R	III Year	Other events	Reels contest	KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY, Coimbatore	19-04-2021
13	Ramya S	III Year	Internship training	Web design	Aicl solutions	13-05-2021
14	Ramya S	III Year	Other events	Quizrable	Kpr institute of engineering and technology	06-02-2021
15	Ramya S	III Year	Other events	Code frenzy	Delhi technology university	13-03-2021
16	Ramya S	III Year	Other events	AI-For-India	Guvi	24-04-2021
17	Soniga N	II Year	Webinar	Computer Vision	Balaji institute of Technology and Science	04-06-2021
18	Soniga N	II Year	Webinar	AI Based Object Detection	Pantech e Learning	05-06-2021
19	Thavamuthub askaran L	II Year	Webinar	Computer Vision	Balaji Institute of Technology and Science	04-06-2021
20	Thavamuthub askaran L	II Year	Webinar	Social Engineering	Balaji Institute of Technology and Science	11-06-2021
21	TAANUSRI.S. R	III Year	Internship training	AICL WEB DESIGNING INTERNSHIP	AICL	13-05-2021
22	Sanjuvikaashini .A.P	II Year	Internship training	WEB DESIGN	AICL	13-05-2021
23	Sanjuvikaashini .A.P	II Year	Other events	QUIZATHON (Gate Mock Series)	QUIZ CLUB OF KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY	20-05-2021
24	Sanjuvikaashini .A.P	II Year	Other events	CODE FRENZY	DELHI TECHNOLOGICAL UNIVERSITY	20-04-2021

25	Sanjuvikaashini .A.P	II Year	Other events	MASTER MINDS(Quiz master)	YOUTH PARLIAMENT KPRIET	01-05-2021
26	Sanjuvikaashini .A.P	II Year	Other events	RECKONING CONTEST	IGNITRON MATH CLUB OF KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY	30-05-2021
27	Swathika T	III Year	Workshop	Cracking Gate Exam	PSG Institute of Technology , Coimbatore	20-05-2021
28	Manoj R	III Year	Hackathon	CODE-N-BUILD 2.0	JECRC University	25-02-2021
29	Rithikasri R	III Year	Webinar	Master Class on P2B#151 Google Colab Machine Learning APP	Perfect Plan B ELearning Private Limited	13-06-2021
30	RITHIKASRI R	III Year	Other events	full stack web development program demo session	edureka!	14-06-2021
31	Sanjith M	III Year	Internship training	Web Design	AICL	13-05-2021
32	Sudev sasikumar	III Year	Internship training	AICL	AICL/Chennai	13-05-2021
33	SWETHA M	III Year	Internship training	AICL INTERNSHIP	AICL	13-05-2021
34	ARUN RITTHIK.K.K	III Year	Online Course	Web development	AICL	27-05-2021
35	Komal T	II Year	Internship training	Web development	AICL	13-05-2021
36	Agalya M	III Year	Online Course	Foundation level of Blockchain	EMURGO	18-01-2021
37	Mithra Devi R	III Year	Hackathon	Code N Build	JECRC University	11-02-2021
38	Siddarthan S	III Year	Webinar	RECKONING contest	KPRIET(arasur)	30-05-2021

39	Megaranjani C	III Year	Hackathon	Course:Build a Face Recognition Application using Python Hackathon:Code n build2.0	Course: Guvi Hackathon Organization name:JECRC University.	24-04-2021
40	Dejesh Raaj GB	III Year	Online Course	Java Online Course	Guvi	24-04-2021
41	Dejesh Raaj GB	III Year	Online Course	Power BI	Guvi	23-05-2021
42	Dejesh Raaj GB	III Year	Online Course	Power BI	Guvi	23-05-2021
43	Dejesh Raaj GB	III Year	Online Course	AWS	Guvi	01-05-2021
44	Dejesh Raaj GB	III Year	Online Course	JAVA	Guvi	24-04-2021
45	Javahar A	III Year	Internship training	Web design	AICL	13-05-2021
46	Dharun R	III Year	Internship training	web design	AICL	13-05-2021
47	ANANTH R	III Year	Internship training	WEB DESIGN	AICL	13-05-2021
48	ANANTH R	III Year	Online Course	python basic	HACKER RANK	15-05-2021
49	ANANTH R	III Year	Online Course	problem solving	HACKERRANK	15-05-2021
50	Dharun R	III Year	Online Course	Python Certificate	Hacker Rank	07-04-2021
51	ARUN RITTHIK.K.K	III Year	Internship training	Web development	AICL	13-05-2021
52	Gokul A	III Year	Online Course	Online course	Emurgo Academy/coursea/solo learn/progate	20-12-2020
53	Gugapriya M	III Year	Internship training	WEB DESIGN	AICL , Chennai	13-05-2021

54	Gugapriya M	III Year	Workshop	Face recognition using python	guvi	24-04-2021
55	Stanly C	II Year	Online Course	Ethical Hacking	Guvi	15-09-2021
56	Stanly C	II Year	Webinar	AI for india	guvi	21-04-2021
57	Stanly C	II Year	Online Course	Digital marketing	Hello veeru	15-05-2021
58	Priyanka R	III Year	Webinar	Slam robotics	Pantech e learning	01-06-2021
59	ABHISHEK V S	III Year	Online Course	Build a Face Recognition Application using Python	Guvi	24-04-2021
60	SRIRAM P	III Year	Other events	Frontend Web development using React JS	SHAPE AI	25-05-2021
61	SRIRAM P	II Year	Other events	Front end Web development using React JS	SHAPE AI	25-05-2021
62	SRIRAM P	III Year	Other events	Front end Web development using React JS	SHAPE AI	25-05-2021
63	SRIRAM P	III Year	Other events	GUINNESS WORLD RECORD EVENT	Guvi	24-04-2021
64	SRIRAM P	III Year	Online Course	Fundamentals of git	PROGATE	20-12-2020

Placement Details for the Batch 2017-2021

S.No	Name	Placed Company
1.	ARUNKUMAR S	Wipro HR Services
2.	INDHU C	Wipro HR Services
3.	MANOJ KUMAR P	Wipro HR Services
4.	PRADEEP P	FIS
5.	PRATHAP M	FIS
6.	SUBASH S	FIS

Patent Details

S. No.	Name of the Faculty and student	National / International	Title of the Patent	Patent Ref.No./ File No.	Date of Patent Applied/ Granted	Current Status
1	Dr.N.Jayanthi Dr.K.Thirumalai Raja Dr.P.Thangaraj Dr.K.S.Tamilselvan Ms.Gitanjali Wadhwa	National	Civil Worker Idle Time Estimator and Safety Monitoring system	202141 0052257	08/02/2021	Published

