



KPR Institute of  
Engineering and  
Technology

Learn Beyond

(Autonomous, NAAC "A")



# NEWSLETTER

VOLUME - 8

FEBRUARY 2021 Issue

# *Highlights*

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*Editor in Chief*  
*Dr. M. Akila*  
*Principal/ KPRIET*

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*Compiled by*  
*MNC*

# Sterling Shots

## Cyclothon (12<sup>th</sup> December 2020)

Under the aegis of AICTE, KPR Institute of Engineering and Technology took a joint venture of a Cyclothon with Fit India movement on 12.12.2020. A total of about 150 participants took part in the cyclothon and expressed their sportsmanship. The event rejuvenated the fitness spirit of faculty and staff members amidst COVID 19 pandemic.



## New Year Celebration

(31<sup>st</sup> December 2020)



New Year was celebrated with great happiness and enthusiasm. The event was presided by Chairman, Dr.K.P.Ramasamy and felicitated by our Principal Dr.M.Akila. Many events were organized and everyone treasured the cheerful spirit of the moment. The day reflected a fresh beginning and motivated to move forward. Proceed to the future with a new hope was the significance of this celebration. Ms.D.Sudha, Head, Sangamam proposed the Vote of Thanks.

## Campus Connect 2021

(4<sup>th</sup> & 8<sup>th</sup> January 2021)

Career Development Centre organized Campus Connect 2021 to promote Innovative ideas, Industry Connect and Interactions. It was a mega event conducted from 4th to 8th January 2021. 50 plus speakers, 3000 plus participants, 300 plus faculty members and 50 plus teachers participated in the connect. The program was inaugurated by Dr.M.Akila, Principal and felicitation address was given by Dr.A.M.Natarajan, Chief Executive. The guest of the day was Ms.Jacintha Bastin, Group Manager, Oracle Corporation, USA and Dr.Kavidasan, Director, Roots Industries India Limited, Coimbatore.



## Family Meet (13<sup>th</sup> January 2021)

A family meet for KPRIET family members was organized on 13th January 2021 by our KPR Management. Many competitions and events were organized and gifts and prizes were distributed to children. The surrounding was overwhelmed with happiness and family members relished a tasty meal.



# Pongal Celebration

(13<sup>th</sup> January 2021)

Pongal was celebrated in traditional way with great pomp and vigor. The day was dedicated to the Sun God Surya for his benevolence in making the prosperity happen. The occasion was felicitated by Dr.K.P.Ramasamy, Chairman, Dr.M.Akila, Principal, Dr.A.M.Natarajan, Chief Executive and Dr.S.Balusamy, Principal, KPRCAS. The program had many events like Bharathanattiyam, Kavadi Attam, Mangalavathiyam, Gramyapadal, Mayilattam, Traditional Dance and Uriyadi. The events portrayed the unity in culture.



# Satellite Assembling

(20<sup>th</sup> January 2021)



The KPR Institute of Engineering and Technology in association with Dr. A.P.J. Abdul Kalam International Foundation, Space Zone India and The Martin group organized a hands – on experience workshop on Satellite Assembling for 150 School students and College Students on 20th January 2021. The work- shop taught the students on how to design and launch Femto- Satellites. Mr. D. Gokul, Project Manager, SSLV Scientist, ISRO presided over the function and trained the students on Satellite Assembling.

# Republic Day

(26<sup>th</sup> January 2021)

The KPR Institutions celebrated the Republic Day on 26th January 2021 with enthralling patriotic fervor. The multitude resonated the great deeds of patriots and their contribution towards a Republic and Democratic India. The Principal, Dr. M. Akila hoisted the flag, following which the NCC cadets offered their tribute. The program came to a close with the stunning martial arts performance of kids and students.



# Establishing Liaison

## Centre of Excellence

Mechanical Engineering in association with Bosch India Private Limited jointly established a Centre of Excellence for Automotive Joint Certification Program (JCP) on 21.12.2020.



## MoU

Civil – MoU with National Highways Authority of India (NHAI)

07<sup>th</sup> Dec 2020



Civil – MoU with DSOL Global, Chennai

14<sup>th</sup> Dec 2020



OIR - MoU with Azerbaijan State Oil & Industry University, located at Doha, Baku, Azerbaijan.

30<sup>th</sup> Dec 2020



OIR - MoU with ECOLE CENTRALE DE NANTES

31<sup>st</sup> Dec 2020



Mech – MoU with Sri Krishna Techno Components Private Ltd.

11<sup>th</sup> Jan 2021



Chemical - MoU with EKM Leather Processing Company

23<sup>th</sup> Jan 2021



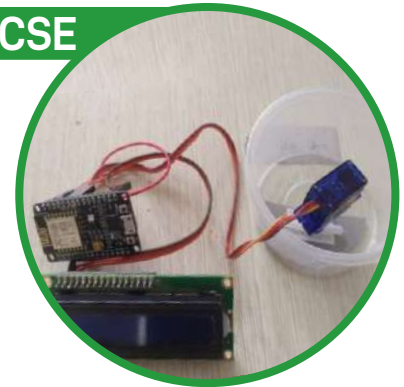
# Novel Ventures

## Project on “IoT based Pet Feeder for Aquarium”

Supervisors: **Ms.R.H.Aswathy**, AP(Sr.G)/ CSE,  
**Mr.R.Sivaramakrishnan**, AP(Sr.G)/ CSE  
Team Members: **Mr.Dhanush Eswar**, IV CSE A

An IoT based pet feeder for aquarium is proposed with an objective to feed them on time, when no one is at home. The proposed system is implemented using NodeMCU, Servo motor and a LCD. The system is controlled using a mobile app called Blynk. The Blynk app enables the user to turn on/ off the feeder and feed the aquarium whenever needed. A wi-fi connection is required at home to connect the feeder and the mobile app.

CSE



## Project on “Indoor Location Tracker”

Supervisor: **Dr.D.Surendran**, Professor/CSE  
Team Members: **Dr.A.Balamurugan**, Professor/CSE

The proposed technology describes Location Tracker, an assistive device that helps Alzheimer affected persons to have better guidance in their day-to-day activities to face everyday life with ease. In this project, A Personal Assistance System is available as a wearable gadget for the users. This proposed system will help the users to track the location while walking, will provide guidance of taking their medications, will help in return to their own premises, as well as give them various places near them while roaming.

CSE



## Project on “Project on Safe – Contact”

Supervisor: **Mr. E. Joel**, Assistant Professor/Mech

The proposed project is a 3D Printed Non-Contact handle for Interacting with everyday objects with a provision to carry bags. The product prevents contact with risky elements in public places like shops, scenic spots, train stations, supermarkets, hospitals, office building, educational institutions etc. and also it helps people who exercise to carry objects.

Mech

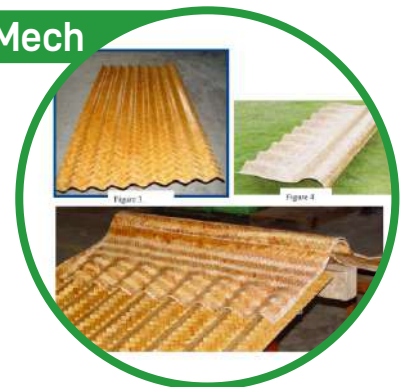


## Project on “Corrugated Bamboo Roofing Sheets”

Supervisor: **Mr. S. Gokulkumar**, Assistant Professor/ Mech  
Team Members: **Mr. M. Vidur Varshan**, IV Mech, **Mr. A. Suryaprakash**, IV Mech  
**Mr. S. Revanth**, IV Mech






The objective of the project is to fabricate the Bamboo roofing sheets which are environmental friendly and a safe alternative to plastic, zinc or corrugated asbestos roofing panels. The sheets are durable and strong with excellent internal bond strengths and a high resistance to weathering, fire or insect attacks. It is also attractive with a natural appearance and is easy to drill and cut.

Mech








# Ingenious Exercise

## Webinar Air Pollution and Its Impact

	2 <sup>nd</sup> December 2020
	<b>Dr. A.K. Priya</b> Assistant Professor (Sr.G) /Dept. of Civil Engineering
	52
	Civil
	Solmalai College of Engineering

## Webinar Virtual Teaching Methodology

	19 <sup>th</sup> December 2020
	<b>Mr. R. Sivaramakrishnan</b> Assistant Professor (Sr.G) /Dept. of CSE
	80
	CSE
	Er. Perumal Manimekalai College of Engineering, Hosur.

## AICTE Sponsored STTP Digitization in Industrial Automation

	3 <sup>rd</sup> to 10 <sup>th</sup> December 2020
	<b>Dr. R. Uthirasamy</b> Associate Professor/Dept. of EEE
	72
	EEE
	Kumaraguru College of Technology, Coimbatore

## AICTE Sponsored Six-Days STTP Power Utilities and Artificial Intelligence – Leveraging the Data

	7 <sup>th</sup> to 12 <sup>th</sup> December 2020
	<b>Dr. K. Mohana Sundaram</b> Professor /Dept. of EEE
	108
	EEE
	CMR Institute of Technology, Bangalore

## Webinar Energy Conservation – Awareness and Opportunities

	21 <sup>st</sup> December 2020
	<b>Ms. R. Revathi</b> Assistant Professor / Dept. of EEE
	72
	EEE
	Amrita College of Engineering and Technology, Nagercoil






## Webinar Entrepreneurship Development and Innovation Institute, Government of Tamilnadu

	11 <sup>th</sup> & 12 <sup>th</sup> January 2021
	<b>Mrs. V. Bhuvaneshwari</b> Assistant Professor (Sr.G) / Dept. of Mech
	124
	Mech
	Sona College of Technology, Salem

## Webinar Entrepreneurship Development and Innovation Institute, Government of Tamilnadu

	11 <sup>th</sup> & 12 <sup>th</sup> January 2021
	<b>Dr. D. Balaji</b> Assistant Professor (Sl.G) /Dept. of Mech
	124
	Mech
	Sona College of Technology, Salem

## Webinar Virtual Lab Organic Qualitative Analysis

	22 <sup>nd</sup> December 2020
	<b>Dr. R. Saravanan</b> Assistant Professor (SL.G) /Dept. of Chemistry
	124
	S & H
	Vivekanandha College of Arts and Science for Women, Trichengode, Namakkal

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## S & H

## Intellectual Feat

S.No.	Applicant Name	Title of Invention	Date of Filing
1	Dr. R. Dharmaraj, AsP/ Civil	Flying object with metal element for clean energy production	14.12.2020
2	Dr. V. Rajeshkumar, AP/ Civil	Mutable Printing head	14.12.2020
3	Dr. R. Saravanakumar AP (SLG)/ Civil	Water Reservoir with rolling element for green energy generation	14.12.2020
4	Dr. K.S. Elango, AP (Sl.G) / Civil	Device to recover during Mishap	14.12.2020
5	Mr. S Finney Daniel Shadrach AP/ ECE	Inertial Measurement Unit for Wearable Continuous Human Motion Information System	13.01.2021

# Department Initiatives

## Webinar Ground Improvement Techniques



7<sup>th</sup> December 2020

**Dr. P.D. Arumairaj**  
Former HoD of Civil Engineering, GCT,  
Government College of Technology, Coimbatore

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Civil

The Chief Guest Dr. P.D. Arumairaj, Speaker – Former HoD Civil GCT, Proprietor Alzum Integrated Geocivil Building Services Pvt Limited, Coimbatore gave a brief presentation on Ground Improvement Techniques. 'Ground Improvement Techniques' refers to Dynamic compaction which is a ground improvement technique that uses a drop weight to densify loose soils. Soil densification is carried out by the repeated, controlled impact of a heavy weight (10-40 tons) on the ground surface. Vibrations are generated for a considerable lateral distance.

## Quiz Series Electric Vehicles – VIII



12<sup>th</sup> December 2020

305

EEE

The Quiz was conducted to widen the knowledge of the participants in Electric Vehicle technologies. Participants from various Institutions, Universities and Industries across India and abroad participated in this quiz. The quiz facilitated the participants to update the recent innovations in EV.

## AICTE - AQIS Sponsored STTP Integrative Internet of Things and Deep Learning for Smart Healthcare



14<sup>th</sup> to 19<sup>th</sup> December 2020

**Dr. K. Sheela Sobana Rani**  
Associate Professor/ Dept. of EEE  
Sri Ramakrishna Institute of Technology, Coimbatore

**Mr.V. Arihenth**  
Solution Architect – AI  
Futurenet Technologies India Pvt. Ltd., Chennai

**Dr. M. Priyadharshini**  
Assistant Professor (Sr. G)  
School of Computer Science and Engineering  
Vellore Institute of Technology, Amaravathi Campus

**Mr. S. Esakki Raja**  
Senior Application Engineer  
VI Solutions, Bangalore

**Mr. R. D. Soundararaj**  
Founder and Director of RENSO Automotive and  
Aerospace Services and RENSO Academy for Excellence  
Coimbatore

**Dr. K. Sumathi**  
Professor/ Dept. of ECE  
Sri Krishna College of Technology, Coimbatore

**Mr. G. Ram Sundar**  
Assistant Professor (Sr.G), Department of IT  
Sri Ramakrishna Engineering College, Coimbatore

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ECE

The department of ECE organised an AICTE-AQIS sponsored Short Term Training Program (STTP) on "Integrative Internet of Things and Deep Learning for Smart Healthcare (Series-III)" from 14th December 2020 to 19th December 2020. The participants were given insights about IoT application development in healthcare with enhanced IoT security and developed knowledge to use deep learning efficiently to power the IoT-based applications for smart healthcare. The participants learned to train Convolutional Neural Networks(CNN) to develop deep learning architecture for medical data processing and planning of treatment. The participants were given insights about LoRaWAN communication and implementation of IoT based devices in industries.

## Webinar Srinivasa Ramanujan His Life and His Work



16<sup>th</sup> December 2020

**Prof.Michel Waldschmit**  
Institut de Mathematiques de jussieu – Universite  
Pierre et Maries Curie (Paris VI), France

454

S & H

The webinar focused on "Srinivasa Ramanujan His Life and His Work". He Shared Srinivasa Ramanujan's life history and his works. The Professor explained, how Ramanujan has contributed to the field of number theory. He presented the Collaborative work of Ramanujan with Professor. G. H. Hardy, a British mathematician. The participants actively made interaction with the speaker about the contribution of Ramanujan in the field of Mathematics.

## Webinar How to crack IBPS



	17 <sup>th</sup> December 2020
	<b>Mr. R. Vivekanandan</b> Co - Founder, Master's Academy Coimbatore.
	38
	Mech

The Department of Mechanical Engineering organised a Webinar on the topic "How to crack IBPS?" It offered insights to the aspirants of the institution on the ways to enhance the aptitude skills for the competitive exams. The event enlightened the participants to a great extent and 38 participants were benefitted by the event.

## Webinar Role of Additive Manufacturing in Mechanical Engineering



	18 <sup>th</sup> December 2020
	<b>Dr. K. Ravikumar</b> Professor/ Dept. of Mechanical Engineering KPRIET, Coimbatore.
	42
	Mech

The Department of Mechanical Engineering organised a Webinar on "Role of Additive Manufacturing in Mechanical Engineering". The webinar offered insights to the aspirants of the institution on the role of Additive Manufacturing. The event was informative to the participants and 42 were benefitted from the event.

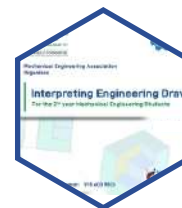
## FDP Training in Total Station



	18 <sup>th</sup> December 2020
	<b>Mr. P. Gowtham Ajay</b> Managing Director, Topographic Land Surveyors
	25
	Civil

The Resource Person Mr. P. Gowtham Ajay – Managing Director, Topographic Land Surveyors, gave a brief introduction on total station. He explained the field procedures involved in total station, how to record and store the data in the instrument. A job was created in total station instrument and faculty members were trained in traversing, Levelling, Area measurement, Contouring, Topographic Land survey. Office work which is to be done after field observation also was explained.

## Workshop Interpreting Engineering Drawings



	18 <sup>th</sup> December 2020
	58
	Mech

The Department of Mechanical Engineering organised a Workshop on "Interpreting Engineering Drawings". The webinar offered insights on interpreting drawings and also reinstated the nuances of engineering drawings. The event was informative to the participants to a great extent and 58 participants were benefitted.

## Guest Lecture Django Framework



	19 <sup>th</sup> December 2020
	<b>Mr. K. Abishek</b> Python Developer, Kripya Solutions, Chennai
	150
	CSE

A Guest Lecture on "Django Framework" was organized on 19th December 2020. Mr K. Abishek, Python Developer, Kripya Solutions, Chennai acted as resource person. The lecture started with the introduction and importance of Django Framework in the current scenario. It extended to deploy a sample web application (To Do List) using Django, SQLite database and Reacts.

## Webinar Digital Transformation of Construction & Higher Studies Opportunities for Civil Engineers



 21<sup>st</sup> December 2020

 **Dr. Peter Demian**  
Professor, Building and Civil Engineering,  
Loughborough University, London

 52

 Civil

The main aim of this webinar was to make the students aware of digital transformation of construction & career opportunities for civil engineers abroad. Dr Peter Demian, Professor, Building and Civil Engineering, Loughborough University, London gave a brief presentation on the concepts and drivers in the digital transformation of construction and also higher studies & research opportunities available for the civil engineers in Loughborough University.

## FDP Advances in Materials and Manufacturing Automation



 21<sup>st</sup> & 26<sup>th</sup> December 2020

 73


 Mech

The Department of Mechanical Engineering organised an FDP on "Advances in Materials and Manufacturing Automation". The webinar offered insights on automation and updated the knowledge of faculty members in Materials Advancement. The event enlightened the participants to a great extent and nearly 73 participants were benefitted.

## Webinar Dream of Government Jobs Make it true



 23<sup>rd</sup> December 2020

 **Mr.M.Pravinthar**  
UPSC Aspirant,  
RAU's Study Circle, NewDelhi

 60


 CSE, CAD & CSI

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 tutor students on how to get Government Jobs. Mr.M Pravinthar addressed students on the Government exams open for each Engineering departments. He discussed about the topics to be concentrated in each subject and gave an insight on various techniques to be used while preparing for examinations.

## Workshop Design Thinking, Critical Thinking for Young age Startup



 24<sup>th</sup> December 2020

 **Dr. Shyam Prasad Rajasekar**  
CEO & Founder, Twirl Tact Technologies,  
Co - Founder & CTO Veg Route Agritech, Coimbatore

 142


 CSE & IIC

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. Dr Shyam Prasad Rajasekar, Entrepreneur, Keynote Speaker, Author and Start-Up Consultant acted as the resource person for the Workshop. The lecture started with the introduction and importance of Design Thinking and Critical Thinking and his experience in the startup journey and how to overcome the difficulties and to make successful startups.

## Webinar Unlocking the Power of IIOT



 30<sup>th</sup> December 2020

 **Er. Yogeswaran Muralidharan,**  
Managing Director,  
YM Automation Pvt Ltd, Coimbatore

 68

 EEE

The department of Electrical and Electronics Engineering organized a webinar on "Unlocking the Power of IIOT" to enlighten the students on the recent trends of IoT. The Webinar illustrated the benefits of IoT in our daily needs, Industrial IoT, role of IOT in tomorrow's world, Industrial Revolution and Technology Revolution.

## Quiz Series Electric Vehicles – IX



31<sup>st</sup> December 2020

237

EEE

The Quiz was conducted to widen the knowledge of the participants in Electric Vehicle technologies. Participants from various Institutions, Universities and Industries across India and abroad participated in this quiz. The quiz facilitated the participants to update the recent innovations in EV.

## FDP Benefits of GATE Examination



2<sup>nd</sup> January 2021

**Mr. Santhosh Kumar Gondhi**  
AVP - Academic operations,  
The GATE Academy Pvt Ltd

96

Civil & CAC

Mr. Santhosh Kumar Gondhi, AVP - Academic operations, The GATE Academy Pvt Ltd gave a brief presentation on career planning, career prospects, Higher Education opportunities, GATE Examination pattern and other benefits of GATE Examination. Finally Mr. Santhosh interacted with the participants and answered their questions. The main objective of this webinar was to make the students be aware of the benefits of GATE Examination.

## Webinar Climate Change Impact on the Environment



6<sup>th</sup> January 2021

**Dr. K. Elangovan**  
Professor, Department of Civil Engineering  
PSG College of Technology, Coimbatore

103

Civil & IEI

The speaker delivered the content elaborately and focused on the future goals to conserve natural resources. The Webinar focused on the following

## Webinar Higher Studies in US based Universities



2<sup>nd</sup> January 2021

**Mr. Poovaragavan Selvaraj,**  
Informatics lead, Aetna, NewYork

82

ECE & CAC

The webinar exposed the participants to know about the importance of higher studies in abroad and the related exams to pursue the degree with scholarships. The resource person briefly discussed the opportunities available after pursuing degree in US based universities. He also discussed the importance of focused preparation for exams based on various universities. His work experience in abroad widely attracted the participants and the feedback from participants were obtained at the end of session.

## Webinar Awareness towards MOOCs on Learning New Skills



4<sup>th</sup> January 2021

**Dr. N. Yuvaraj**  
HoD/ AI & DS, KPRIET, Coimbatore

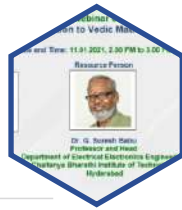
62

AI&DS

The Department of Artificial Intelligence and Data Science organized a webinar on "Awareness towards MOOCs on Learning New Skills", in association with Analytical Society of India. The Resource Person, Dr. N. Yuvaraj, deliberated the objectives of MOOC courses and their importance for skill development. The awareness on available MOOC websites were shared to the participants. The participants were guided to enrol in NPTEL Course "Joy of Computing using Python".

points. Rising temperatures are affecting wildlife and their habitats. Precipitation (rain and snowfall) has increased across the globe, on average. Yet some regions are experiencing more severe drought, increasing the risk of wildfires, lost crops, and drinking water shortage. Sea level is expected to rise between 10 and 32 inches (26 and 82 centimeters) or higher by the end of the century. The loss of biodiversity due to limited adaptability and adaptability speed of flora and fauna. The ocean acidification due to increased HCO<sub>3</sub> concentration in water as a consequence of increased CO<sub>2</sub> concentrations also was highlighted.

## Webinar Introduction to Vedic Mathematics



	11 <sup>th</sup> January 2020
	<b>Dr. Suresh Babu</b> Professor and Head, Department of EEE Chaitanya Bharathi Institute of Technology, Hyderabad
	76
	S & H

The webinar focused on "Introduction to Vedic Mathematics". He defined "Veda is a source of extraordinary knowledge". He talked about 16 types of Sutras and 13 types of Upa-Sutras. Also he explained how to find the product of square of two numbers, product of two prime numbers and also how to remember 10 digit numbers using vedic mathematics. He highlighted the advantages in vedic mathematics such as faster calculation, sharpening of the mind, increasing mental alertness .and explained how it is used in competitive examination. The participants actively clarified their doubts in the field of vedic mathematics.

## Webinar MATLAB for Beginners



	12 <sup>th</sup> January 2020
	<b>Mr.G.K.Jakir Hussain</b> Assistant Professor (SLG), Department of ECE, KPRIET.
	35
	ECE

The Department of Electronics and Communication Engineering and IETE Students Forum (ISF) of KPR Institute of Engineering and Technology organized a webinar on "MATLAB for Beginners". The webinar exposed the participants to know about the importance of MATLAB in Project and Product Development. The resource person briefly discussed the opportunities available for MATLAB programming.

## Contest Younker Contest 2021

**Theme:** Hour without power,  
Just enough is enough energy,  
Energy is life and India  
can be a energy star



	12 <sup>th</sup> January 2021
	84
	EEE & EnSav Club

## Workshop Learn How to Service Your Mobile Phone in an Hour



	12 <sup>th</sup> January 2020
	64
	Mech

The Department of Mechanical Engineering organized a workshop on "Learn How to Service Your Mobile Phone in an Hour". The workshop offered the students a hands- on experience on servicing the mobile phones. The session was highly informative and useful to the students. 64 students were benefitted from the event.

## Workshop Leveraging Big Data at Amazon



	18 <sup>th</sup> January 2021
	<b>Mr. Vijee Bhalaje Natarajan</b> Engineering Leader, Amazon Robotics Boston, Massachusetts, USA.
	56
	AI & DS

The Department of Artificial Intelligence and Data Science organized a webinar on "Leveraging Big Data at Amazon" in association with Analytical Society of India on 18th January 2021 for first year students of Artificial Intelligence & Data Science. Mr. Vijee Bhalaje Natarajan, Engineering Leader, Amazon Robotics, Boston, Massachusetts, USA, delivered the Industrial insights of Data Engineering. It was an excellent knowledge transfer on how data engineering is done by Amazon retail wing. It was an interactive session where participants had discussion on available and future opportunities for Data scientists.

## Webinar Tribology in Industrial Applications



	18 <sup>th</sup> January 2021
	<b>Mr. Ashokraj Jayachandran</b> Associate Professor & Head of R & D Department of Automobile Engineering Bharath Institute of Higher Education and Research Chennai.
	38
	Mech

The Department of Mechanical Engineering organized a webinar on "Tribology in Industrial Applications". Dr. Ashokraj Jayachandran, an alumnus of IISc, Bangalore was the Resource person. The program benefitted the students by throwing insights on Tribology and its applications in Industry. Nearly 38 students were benefitted from the event.



## Ideathon 2021 Digital Water Technology Start Up Ideas



- 6<sup>th</sup> & 12<sup>th</sup> January 2021
- 20 teams
- EEE & EIWTC

## Webinar - Tips to Crack GATE 2021



- 7<sup>th</sup> January 2020
- Mr. Shridhar**  
Assistant Professor  
Department of Automobile Engineering  
Hindustan Institute of Engineering and Technology,  
Chennai.
- 20
- Mech

The Department of Mechanical Engineering in association with Career Advancement Cell organized a webinar on "Tips to Crack GATE 2021". Mr. Shridhar, Assistant Professor, Department of Automobile Engineering, HITS, Chennai, was the guest speaker. The program benefitted the students by creating awareness on cracking GATE Examination. 20 teams of students were benefitted from the event.

## Webinar Environmental Issues



- 7<sup>th</sup> January 2021
- Dr. V. Manivasagan**  
Assistant Professor, Department of Biotechnology  
Adhiyamaan College of Engineering, Hosur.
- 84
- Chemical

The Department of Chemical Engineering in Association with Continuing Education Program organized a webinar on "Environmental Issues". Dr. V. Manivasagan, Assistant Professor, Department of Biotechnology, Adhiyamaan College of Engineering, was the guest speaker. The program created an awareness on the environmental issues and presented an overview on the threats people may face in the future.

## Orientation Program Solid Waste Management and Value Added Product Recovery



- 8<sup>th</sup> January 2021
- Dr.R.Ravikumar**  
Professor, Department of Biotechnology  
Bannari Amman Institute of Technology, Sathy.
- 72
- Chemical

The Department of Chemical Engineering in Association with Continuing Education Program organized an Orientation Program on "Solid Waste Management and Value Added Product Recovery". Dr.R.Ravikumar, Professor, Department of Biotechnology, Bannari Amman Institute of Technology, was the guest speaker. The program enlightened the students on managing solid waste and also stressed on product recovery.

## Workshop GATE – A Gateway for a New Career



- 8<sup>th</sup> January 2021
- Mr.S.K.Pragadesh**  
GATE Trainer - Freelancer
- 60
- CSE, CAD & CSI

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 to be aware of the "GATE Exams". Mr.S.K.Pragadesh addressed students on the GATE syllabus for each Engineering departments. 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.

## Training Program 5S implementation in Industry



18<sup>th</sup> January 2020

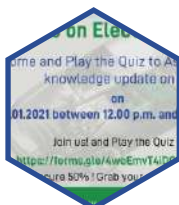
**Dr. K. Ravikumar**  
Professor/ Dept. of Mechanical Engineering  
KPRIET, Coimbatore.

50

Mech

The Department of Mechanical Engineering organized a Training Program on "5S Implementation in Industry" at Steadfast Ventures- Coimbatore. The program benefitted the employees of Steadfast Ventures as a hands- on experience on 5S implementation. 15 employees were benefitted from the event.

## Quiz Series Electric Vehicles – X



19<sup>th</sup> January 2021

324

EEE

The Quiz was conducted to widen the knowledge of the participants in Electric Vehicle technologies. Participants from various Institutions, Universities and Industries across India and foreign nations participated in this quiz. The quiz facilitated the participants to update the recent innovations in EV.

## Webinar Requirements of Industry from Engineers



19<sup>th</sup> January 2020

**Mr.R.Ramesh**  
Service Engineer, SANDVIK  
**Mr.B.Parthiban**  
Service Engineer, SANDVIK

58

Mech

The Department of Mechanical Engineering organized a webinar on "Requirements of Industry from Engineers". Mr.R.Ramesh & Mr.B.Parthiban, Service Engineers, SANDVIK were the Guest speakers. The program benefitted the students by highlighting the Industrial needs and how students must fine tune themselves to cater the needs of Industry. 58 students were benefitted from the event.

## Quiz Competition Auto – Wiz: A National level Quiz Competition



Theme: Testing the knowledge  
on Automobiles

20<sup>th</sup> January 2021

102

Mech

## Webinar Environmental Science and Engineering



20<sup>th</sup> January 2021

**Thiru. Osai Kalidas**  
President of Osai,  
Osai NGO, Coimbatore

300

S & H

The Department of Chemistry organized a webinar on "Environmental Science and Engineering". Thiru. Osai Kalidas was the Guest speaker. He began the lecture explaining the rainwater harvesting methods and he also mentioned about the deforestation causes, consequences and remedial measures. He also deliberated the importance of mineral resources.

## Webinar Environmental legislation laws and Disaster Management



20<sup>th</sup> January 2021

**Dr. P. Selvakumar**  
Associate Professor, Department of Chemistry  
Vivekanandha College of Arts and Science For Women

302

S & H

Dr. Selvakumar explained about Environmental act. He then introduced the salient features of wildlife, forest, water, air and environmental act. He also explained about rules of biomedical waste management and handling. He then switched on to the vital problem of the globe, i.e. disaster management techniques.

## Webinar Grabbing Government Opportunities – Made Easy



	9 <sup>th</sup> January 2020
	<b>Mr.R.Karthik</b> Assistant Section Officer, Central Secretariat Service Ministry of Women and Child Development, New Delhi
	50
	CSE, CAD & CSI

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 of the various Government Job opportunities available for the students. Mr.R.Karthik, Assistant Section Officer, Central Secretariat Service, Ministry of Women and Child Development, New Delhi, addressed the students on various opportunities in the Government Sector. He also gave an insight to the students on various examinations like Staff Selection commission, Railway Recruitment Board, TNPSC and UPSC openings. Further, he insisted the students to take up the mock test through the various portals available.

## Webinar Artificial Intelligence in the Future of Web Marketing



	11 <sup>th</sup> January 2021
	<b>Mr. Logesh Kumar</b> Digital Marketing Consultant ClickDo Ltd. London, UK.
	62
	AI & DS

The Department of Artificial Intelligence and Data Science organized a webinar on "Artificial Intelligence in the Future of Web Marketing" in association with Analytical Society of India. The Resource Person, Mr. Logesh Kumar, deliberated how digital marketing is getting integrated with Artificial Intelligence and Data analytics. The scope and opportunities of AI architect in digital marketing were discussed with the participants.

## Webinar Fluid Mechanics and its Applications



	12 <sup>th</sup> January 2021
	<b>Dr. A. Latha</b> Professor, Department of Civil Engineering Panimalar Engineering College, Chennai.
	73
	Civil

## Workshop Internet of Everything



	11 <sup>th</sup> January 2021
	<b>Mr. SreeValsan M</b> Head ICTS, Amirtha Vishwa Vidhya Peetham University, Coimbatore
	30
	CSE

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. He explored the relation among IoT, Cloud Computing and Big Data.

## Technical Training Program Cadence EDA Tools



	11 <sup>th</sup> & 12 <sup>th</sup> January 2021
	<b>Mr. L.V. Kedharnath</b> Field Application Engineer, Entuple Technologies, Bangalore
	123
	ECE

The technical training on Cadence EDA Tools exposed the participants to understand the various steps involved in the Full-Custom and Semi-Custom design flow and analysed various parameters involved in the design flow. Day 1 session started with Full-Custom design flow tools like Virtuoso schematic editor, simulation using Spectre, layout design using Virtuoso layout editor, physical verification using Assura, parasitic extraction using Quantus QRC, post layout simulation and generation of GDSII. Day 2 session continued with Semi-Custom design flow tools like Incisive, RTL Synthesis using Genus, design for testability using Modus, physical implementation using Innovus, timing analysis using Tempus, power analysis using Voltus and finally generation of GDSII.

The resource person clearly shared how the principles of fluid mechanics are used in our daily life such as irrotational vortex in washrooms and leinden frost effect. The speaker deliberated the history of fluid mechanics by referring many scientists such as Archimedes, Leonardo Da Vinci, Issac Newton, Pascal, Bernoulli and many more.

## Webinar Women: Care for your Bone Health



22<sup>nd</sup> January 2020

**Dr. B. R. J. Sathish Kumar,**  
Managing Director and Orthopaedic Surgeon  
BRJ Ortho Center and MAK Hospital, Coimbatore.

103

Civil

The resource person explained what bone is and what its structure is. He emphasized on the idea 'Bone is not a Stone'. Doctor Sathish continued describing the structure of bone and its capacity. He also illustrated on various diseases pertaining to bones and explained the preventive measures of the most common ones.

## Webinar Why does Ramanujan, "The Man who knew Infinity," Matter?



22<sup>nd</sup> January 2020

**Prof. Ken Ono**  
Thomas Jefferson Professor of Mathematics,  
University of Virginia.  
Vice President – American Mathematical Society

324

S & H

The webinar focused on Ramanujan's birth and life journey towards Mathematics. He explained why Ramanujan matters today, and shared video clips from the film, "The Man Who Knew Infinity", starring Dev Patel and Jeremy Irons. Convenor of the Programme was Dr. P Geetha, Head/Science and Humanities.

## Webinar Crack GATE-Tips & Tricks



23<sup>rd</sup> January 2020

**Ms. Anju Elizabeth Thomas**  
Research Associate,  
Evalueserve Private Limited, Gurgaon

52

BME & CAC

The resource person, Ms .Anju Elizabeth Thomas explained the GATE Syllabus both old and new and also briefed about the important topics to be focused in all domains. She also gave an insight on Time Management and Standard Books to be followed.

## Workshop How to crack TNPSC Examination



23<sup>rd</sup> January 2021

**Er.K.Parthiban**  
Junior Engineer,  
Tamilnadu Housing Board, Chennai

30

Civil

Er.K.Parthiban, Junior Engineer, Tamilnadu Housing Board, Chennai delivered a lecture on the importance of Government Examination. He gave a brief account on the list of jobs available in Civil Engineering and created an awareness among students.

## Workshop Career Opportunities as an Indian Patent Agent



25<sup>th</sup> January 2021

**Dr. D Balaji**  
Assistant Professor (SLG) / Mechanical Engineering  
KPRIET, Coimbatore

58

Mech

The Department of Mechanical Engineering organized a webinar on "Career Opportunities as an Indian Patent Agent". Dr. D Balaji, Assistant Professor (SL.G) of Mechanical Engineering was the Guest Speaker. The program enlightened the students on patenting and also gave insights on the career opportunities pertaining to patenting. 58 students were benefitted from the event.

## Workshop Opportunities for Electrical Engineers in TNEB: Demystification



25<sup>th</sup> January 2021

**Er.B.Gobu, M.E, M.I.E.,**  
Assistant Engineer, Grid Relay Test,  
TANTRANSCO, Coimbatore.

80

EEE

The resource person explained about TANTRANSCO, and also detailed on the various positions and levels in TNEB. The session also enlightened the participants on Syllabus, Preparatory techniques and Examination pattern of TANGEDCO.

# Industry Reach

S.No.	Name of the Faculty	Name of the Industry/Organization	Date	No. of Days
1	Mr. Allwyn Gnanadas A AP/ BME	Melz Indcosys, Coimbatore	08.01.2021 to 22.01.2021	15
2	Mr.S.Satheesh kumar AP/ ECE	Xebia, Coimbatore	01.11.2020 to 31.12.2020	60

## Monumental Measures

S.No.	Name of the Faculty	Award	Forum
1	Mrs.V.Bhuvaneshwari AP (Sr.G)/ Mech	Pre Eminent Researcher Award	ISRD- Interdisciplinary research for sustainable Development
2	Dr.D.Balaji AP (Sl.G)/ Mech	Pre Eminent Researcher Award	ISRD- Interdisciplinary research for sustainable Development
3	Dr.L.Rajeshkumar AP (Sl.G)/ Mech	Best Researcher Award	ICRTASET-2020
4	Dr.L.Rajeshkumar AP (Sl.G)/ Mech	Eminent Researcher Award	I2OR

# Laurels Bestowed

## Soaring High!



### Best Online Teachers



# Best Faculty, Mentor & Staff



# Community Service

**UNNAT BHARAT  
ABHIYAN**



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

## Bus Stop Renovation



Rasipalayam ( Adopted Village)



kpriet.ac.in  
f @ t G /KPRIETonline

**KPRIET**  
NATIONAL SERVICE  
SCHEME



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



सड़क परिवहन और राजमार्ग मंत्रालय  
Ministry of Road Transport and Highways

Observance of "National Road Safety Month 2021"  
from 18<sup>th</sup> January 2021 to 17<sup>th</sup> February 2021

Pilot Programme  
Anti-Glare Campaign



Venue : Kaniyur Toll Gate

kpriet.ac.in  
f @ t G /KPRIETonline

9<sup>th</sup> January 2021  
10.00 a.m. - 12.30 p.m.





# SANGAMAM

**KPR Institute of Engineering and Technology**  
Learn Beyond | Autonomy, NAAC 'A'

**SANGAMAM**  
Learn Beyond | Autonomy, NAAC 'A'

**Proudly Presents**  
**New Year வெள்ளி விழா - 2021**

Freeze the green (Photography)	Vasichapuru Eluthiparu (Video comprehension)	Eureka Moments (Quiz)
Padalaha Maathu (Riddles)	Kai Vanna kalai (Drawing)	Canva 2 caption (Quotes)

Last Date to Submit entries : 30/12/2020 | Results On: 01/01/2021

**E-Certificate will be provided to all participants**

Event Planners  
Kadhiravan A - 7639477452  
Yashmoli G - 7373604355

**KPR Institute of Engineering and Technology**  
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**SANGAMAM**  
Learn Beyond | Autonomy, NAAC 'A'

**GRAFFIO** proudly presents  
**Webinar on Painting with acrylic**

Meeting link : <https://meet.google.com/slg-qjwo-wgy>  
Date : 29 Dec 2020 5:00pm

Resource person : **Reswin Jim**  
3rd year Mech Engineering, KPRIET

Scan here for registration

For contacts: [kprgraffio@gmail.com](mailto:kprgraffio@gmail.com)  
Prasanth-8489622949

**KPR Institute of Engineering and Technology**  
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**SANGAMAM**  
Learn Beyond | Autonomy, NAAC 'A'

**GRAFFIO** proudly presents  
**Pour your heart in your art**

- National Level Art Competition

Theme : India in 2021  
Date : 6th - 8th Jun 2020  
Eligibility : All school and college students

To register : <https://forms.gle/bta8wBPwGzpqLm9> | Submit your works to : [kprgraffio@gmail.com](mailto:kprgraffio@gmail.com)

Scan here | For contact: Prasanth-8489622949

**KPR Institute of Engineering and Technology**  
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**SANGAMAM**  
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**Build a story**  
Let the new era of writing begin

Open to all KPRIET students

Topics : Sing in the Rain, God's Plan

DATE OF ENTRIES TILL 23/12/2020

GOOGLE FORM LINK: <https://forms.gle/WEBpRDre6pHhuwzA6>

For more details contact

STUDENT COORDINATORS  
NARESH KUMAR A - 9948476007  
MOUNESHWARA G - 8903453907

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**SANGAMAM**  
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**MIME YOUR FEEL**  
(Express your thoughts)

Send your own and video of miming the QR code below

Concepts are :  
- Travel in bus  
- Stuck in a glassbox in a classroom  
- In a staircase  
- In a Playground  
- During Lockdown at home

Entries From: 30th Jan, 2021 To: 05th Feb, 2021

Faculty Coordinators : Mr. D. Sathish Kumar, AP/IT/ECCE, M.A. Kotturhally/ECCE  
Student Coordinators : Mr. S. Vayooj (W/ CSE), Ms. S. Varshini (V/ CSE)  
Contact No: 8810648545, 8220697088

**KPR Institute of Engineering and Technology**  
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**SANGAMAM**  
Learn Beyond | Autonomy, NAAC 'A'

**AUDIOFARMERS**  
KPRIET Music Club and Alumni Association Presents

**SWARAM**  
An online interaction with **Yogisekar** (PLAYBACK SINGER)

30 JAN Saturday 2021 | 11AM - 12PM | ON ZOOM

http://bit.ly/3n8522j

JOIN US TO FEEL MUSIC | Powered by 1000memories

**KPR Institute of Engineering and Technology**  
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**SANGAMAM**  
Learn Beyond | Autonomy, NAAC 'A'

**BACK TO HISTORY**  
Diving into history in the digital

Date: 24.01.2021 to 28.01.2021

Registration Link & QR

Staff coordinators: DESIRAJARAJAN, PRA. MARUDAZHAN

For any queries contact event coordinators

Student coordinators: AJAYATH KUMAR A, SUGAN G G  
Event coordinators: MELICHALESHWARA S - 9168 2553, PAVITHRA S - 94427 63995

**KPR Institute of Engineering and Technology**  
Learn Beyond | Autonomy, NAAC 'A'

**SANGAMAM**  
Learn Beyond | Autonomy, NAAC 'A'

**THE ARTSY SNAPS**  
CLEAR VIEW, CLEAR VIEW

Date: 19.12.2020 TO 25.12.2020

Registration Link & QR

Theme : Political Activity

Staff coordinators: D. S. Kumbakonam, M. K. Muzugesan

For any queries Contact Event Coordinators

Student coordinators: Ashwinth Kumar A, SUGAN G G  
Event coordinators: Dhilip S - 8072547510, Perikumar V - 9354953358

**Rotary Club of KPRIET**  
sponsored by Rotary club of Tirupur Thirumurganpoondi

**RID 3202 | ZONE 3**  
proudly presents a webinar on **Fem Quest**  
ADDRESSING THE WOMEN

**Dr. Raja Rajeshwari Venkatesh**  
Gynaecology Resident, Motivational Speaker

Date: 27/12/2020 | Duration: 11AM - 12PM

E-certificates will be provided

Registration link: [http://bit.ly/fem\\_quest](http://bit.ly/fem_quest)

For contact: Rtr. Gokul 83239 47860 | SNT Gokul 96223 59773

**KPR Institute of Engineering and Technology**  
Learn Beyond | Autonomy, NAAC 'A'

**SANGAMAM**  
Learn Beyond | Autonomy, NAAC 'A'

**MEMORIES**  
Family Photography Contest

Theme: Family, Health, Nature  
Date: 01/01/2021 to 05/01/2021

For all the members of KPRIET family

Prize: Rs. 1000  
2nd Prize: Rs. 750

**KPR Institute of Engineering and Technology**  
Learn Beyond | Autonomy, NAAC 'A'

**SANGAMAM**  
Learn Beyond | Autonomy, NAAC 'A'

**LIT FEST 21**

27th January 2021 | 17th January 2021 | 17th January 2021 | 28th January 2021

VPCTENCE | WORD SCRAMBLE | LIT TALK | MIND BENDERS | BONES PARTY  
VIRTUAL LIBRARY | SHORT FILM | MUSIC | PHOTOGRAPHY | ROOM CAPTIONS | DIALOGUE MATCH

For more details: <http://bit.ly/3n8522j>

**Rotary Club of KPRIET**  
sponsored by Rotary Club of Tirupur Thirumurganpoondi

**YOUTH PARLIAMENT KPRIET**  
Proudly Presents **VOTE**  
"Mainstreaming Youth in Democracy"

31/01/2021 | 11AM - 12PM | Meet

E-Certificates will be provided

Register Here

For More Details: [k.g.ingarasam@kpriet.ac.in](mailto:k.g.ingarasam@kpriet.ac.in)

**SANGAMAM**  
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**தமிழ் மன்ற நிகழ்வு**  
தலைப்பு : தமிழ் இலக்கியங்கள்

உரை நிகழ்த்துபவர் : முனைவர். தெ. கணேசுக்குமார், பேராசிரியர், உயர்நிலைநடுநிலைப்பள்ளி

தாள் : 12.12.2020  
நேரம் : மாலை 4 மணி முதல் 5 மணி வரையில்

Meeting ID : 673 605 1705 | Passcode: tamil

அனைவரும் வரக்கூடிய தமிழ்முது பருக்க!

**SANGAMAM**  
Learn Beyond | Autonomy, NAAC 'A'

**Thuthi Aava**  
An exclusive women empowerment programme

**Alumni Connect**  
with Thuthi

Topic: Believe in Yourself  
Date: 31.12.2020 Time: 3:00PM

Resource Person: Ms. Shanmuga Rajasekaran, Pragas, Sri Rajawada's Institutions, Selvamangalam

Join through Google meet: [meet.google.com/vomw-axno-ty](https://meet.google.com/vomw-axno-ty)

**KPR Institute of Engineering and Technology**  
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**SANGAMAM**  
Learn Beyond | Autonomy, NAAC 'A'

**KPRIET MUSIC CLUB PRESENTS**  
**The Voice**  
A Music Contest

Submit your 1 min video of solo performance (vocal or instrumental) to [musicclub@kpriet.ac.in](mailto:musicclub@kpriet.ac.in)

**SEASON II**

Registration Link: [bit.ly/33Wxb7z](http://bit.ly/33Wxb7z)

Last date for submitting video: 23rd December 2020

For queries call: 8220697088 | 8810648545 | 8220697088

Date of results on our Instagram page: 26th December 2020




KPR Institute of Engineering and Technology  
Avinashi Road, Arasur, Coimbatore.

**IGNITRRON**  
IGNITE YOUR THOUGHTS

**KPRIET  
IGNITRRON MATH CLUB**  
Wishes  
**NATIONAL MATHEMATICS DAY**  
(22 December, 2020)

**"An equation means nothing to me unless it expresses a thought of God"**

**-Srinivasa Ramanujan**  
(The Man who knew Infinity)



ignitrron\_kpriet

KPR Institute of Engineering and Technology  
Learn Beyond (Autonomous, NAAC 'A')  
TNEA Counselling Code: 2764

**IGNITRRON**  
IGNITE YOUR THOUGHTS

**EPCEI CLUB**

Space club KPRIET  
Presents  
**Meld (Connection)**  
Gain knowledge with fun!

Top three will be honoured.

Dates to play : 10.01.2021 to 12.01.2021

Link will be open till 12/01/2021

Scan QR Code For Registration



**Student Coordinators**  
Mr.G. Muralidaaran (8124791193)  
Mr.A.Amalkumar(7708660336)  
Ms.S.Machchanandhini

**Staff coordinator**  
Dr.S. Karunakaran  
Associate Professor  
Department Of Chemical Engineering  
ignitrron\_kpriet


KPR INSTITUTE of ENGINEERING AND TECHNOLOGY  
LEARN BEYOND

**IGNITRRON**  
IGNITE YOUR THOUGHTS

**QUIZ CLUB**

**WALT QUIZNEY**  
Get Connected with the current affairs

First level  
6-1-2021 & 7-1-2021



Final level  
8-1-2021

Faculty coordinators  
Mr. G. Pradeepkumar, AP(Sr.G) / ECE  
Dr. S. Kanmani AsP / Civil

Student Coordinators:  
B.Poojapranavi - 6382109969  
P.Mathu shree - 9952495497  
S.Kasthuri

**IGNITRRON**  
IGNITE YOUR THOUGHTS

**SCIENCE CLUB**

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

**"CROSSWORD PUZZLE"**  
(Traverse through the path of Science)

Date : 5<sup>th</sup> Jan, 2020  
Time : 11.00 a.m.

Registration link



All college students are eligible to participate  
E-certificate will be provided for all the participants

**Staff Coordinators :**  
Dr.Triveni R.Mandlmath (AP/CHEMISTRY)  
Ms.V.Gayathri (AP/PHYSICS)

**Student Coordinators :**  
Mr.Sattish.R - 6379666138  
Mr.Manikandan.A

தினமலர்

10.12.2020 பக்கம் கோவை-4

தேசிய நெடுஞ்சாலை திட்டங்களில் இன்ஜி., மாணவர்கள்!

கோவை, டிச. 10- தி நெடுஞ்சாலை திட்டங்களில் இன்ஜி., மாணவர்கள் பங்கேற்கும் வகையில் திட்டம் வடிவமைக்கப் பட்டு உள்ளது. உடனடி நடவடிக்கை எடுக்கப்பட்டு இன்ஜி. மாணவர்களுக்கு தேவையான பயிற்சி வழங்கப்படும்.

கோவை, டிச. 10- தி நெடுஞ்சாலை திட்டங்களில் இன்ஜி., மாணவர்கள் பங்கேற்கும் வகையில் திட்டம் வடிவமைக்கப் பட்டு உள்ளது. உடனடி நடவடிக்கை எடுக்கப்பட்டு இன்ஜி. மாணவர்களுக்கு தேவையான பயிற்சி வழங்கப்படும்.



இன்ஜி., மாணவர்கள் பங்கேற்கும் வகையில் திட்டம் வடிவமைக்கப் பட்டு உள்ளது. உடனடி நடவடிக்கை எடுக்கப்பட்டு இன்ஜி. மாணவர்களுக்கு தேவையான பயிற்சி வழங்கப்படும்.

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இன்ஜி., மாணவர்கள் பங்கேற்கும் வகையில் திட்டம் வடிவமைக்கப் பட்டு உள்ளது. உடனடி நடவடிக்கை எடுக்கப்பட்டு இன்ஜி. மாணவர்களுக்கு தேவையான பயிற்சி வழங்கப்படும்.

KPR institute signs MoU with NHAI

COMBATORE DEC 8 National Highways Authority of India (NHAI) and the Civil Engineering Department of KPR Institute of Engineering and Technology, Coimbatore have signed an MoU for learning partnership. The MoU was signed in the presence of Dr. A.M. Natarajan, the chief executive of KPR Institute of Engineering and Technology by Dr. M. Akila, the Principal and Mr. Prashant Kumar Sinha Project director NHAI with Dr. G. Anusha the HOD of Civil Engineering Department and Gunaseelan, Junior engineer, NHAI as witnesses. The Principal while speaking on the occasion highlighted that the adoption of the road stretch facilitates the facility.



INSTITUTE OF ENGINEERING AND TECHNOLOGY (Autonomous)

THE HINDU 24.12.2020 Page No.4

EDUCATION HUB A Business Initiative

KPR IE & Tech bagged AICTE - CII Survey Award



The AICTE - CII Survey Award for Best Industry Linked Institute 2020 was conferred to Dept. of Electrical & Electronics Engineering, KPR Institute of Engineering & Technology. The award was assessed on six various parameters. Dr. M. Akila, Principal stated that besides imparting technical knowledge, due focus was provided on interpersonal skills, leadership capability, attitude, communication skills to ensure the success. The team of faculty members of Electrical and Electronics Engineering department that persevered for this award under the captaincy of Dr. Kumar Chinnaiyan, HOD were appreciated by Dr. K.P. Ramasamy, Chairman and Dr. A. M. Natarajan, the Chief Executive of KPR Institutions.

தினமலர் 16.12.2020 பக்கம் கோவை-3

கே.பி.ஆர்., கல்லூரிக்கு கிடைத்தது தேசிய விருது

கோவை, டிச. 10- கே.பி.ஆர்., இன்ஜி., மற்றும் தொழில்நுட்ப கல்லூரியின் மின்னியல் மற்றும் மின்னணுவியல் துறைக்கு, அகில இந்திய தொழில்நுட்ப கவுன்சில், தேசிய விருது வழங்கியுள்ளது. அகில இந்திய தொழில்நுட்ப கவுன்சில், தொழில்நுட்ப நிறுவனங்களுடன் இணைந்து, சிறப்பாக செயல்பாட்டு நடைமுறைகளைக் கடைபிடித்து நிறுவனங்களுக்கு தேசிய அளவில் விருது வழங்கி வருகிறது. இந்த வகையில், 2020ம் ஆண்டுக்கான தேசிய விருதுக்கு தேசிய அளவில்

நூற்றுக்கும் மேற்பட்ட இன்ஜி., மற்றும் தொழில்நுட்ப கல்லூரிகளின் பெயர் கள் பரிந்துரைக்கப்பட்டன. இதில், மின்னியல் மற்றும் அனைத்து துறைகளுக்கான விருது கோவை, கே.பி.ஆர்., இன்ஜி., மற்றும் தொழில்நுட்ப கல்லூரிக்கு வழங்கப்பட்டுள்ளது. விருது பெற்ற கல்லூரியின் மின்னியல் மற்றும் மின்னணுவியல் துறை தலைவர் சின்னையன் மற்றும் பேராசிரியர் குருவே கல்லூரி முதல்வர் அகிலா, முதன்மை செயலர் நடராஜன் உட்பட பலரும் பாராட்டினர்.

THE KAVAI HERALD 04.01.2021 Page No.4

Dr. A.P.J. Abdul Kalam Space Research Payload Cube Challenge 2021 Workshop in Coimbatore



Dr. A.P.J. Abdul Kalam International Foundation, Hassan of Kalam, Ramnagar along with Space Zone India and Martin Group created "Satellite Hands on Experience" for 150 school students about the satellite technology at KPR Institute of Engineering and Technology Assur. Dr. M. Akila, Convener and Principal, KPRIE, Dr. Anand Madhavan, MS (by Research) Founder and CEO, Space Zone India and Dr. N. Kumar Vasa-Chancellor, Tamil Nadu Agricultural University, Dr. Leema Rajin Martin, Managing Director, Martin Group, Dr. A.P.J. Abdul Kalam Space Research Payload Cube Challenge 2021. The Mar- tin Group funded more than 500 Government School Students all over India. The launch is set to take place on 7th February 2021 at 10:30 AM at Ramnagar. The event would be monitored by Ramnagar, World Record, World Book of Record and Ass Book of Record.

தினமலர் 15.12.2020 பக்கம்-7

கே.பி.ஆர்., கல்லூரிக்கு அகில இந்திய தொழில்நுட்ப கவுன்சில் விருது

கோவை, டிச. 10- கே.பி.ஆர்., இன்ஜி., மற்றும் தொழில்நுட்ப கல்லூரியின் மின்னியல் மற்றும் மின்னணுவியல் துறைக்கு, அகில இந்திய தொழில்நுட்ப கவுன்சில், தேசிய விருது வழங்கியுள்ளது. அகில இந்திய தொழில்நுட்ப கவுன்சில், தொழில்நுட்ப நிறுவனங்களுடன் இணைந்து, சிறப்பாக செயல்பாட்டு நடைமுறைகளைக் கடைபிடித்து நிறுவனங்களுக்கு தேசிய அளவில் விருது வழங்கி வருகிறது. இந்த வகையில், 2020ம் ஆண்டுக்கான தேசிய விருதுக்கு தேசிய அளவில் பங்கேற்கும் வகையில் திட்டம் வடிவமைக்கப் பட்டு உள்ளது. உடனடி நடவடிக்கை எடுக்கப்பட்டு இன்ஜி. மாணவர்களுக்கு தேவையான பயிற்சி வழங்கப்படும்.

திற்பக்கல் திட்டப்பணம் 21.12.2020 செய்தி

மலேசிய பல்கலைக்கழகத்துடன் கோவை கே.பி.ஆர்., பொறியியல் கல்லூரி புரிந்துணர்வு ஒப்பந்தம்



கோவை, டிச. 21- மலேசியாவில் செயல்படும் பல்கலைக்கழகத்துடன் கோவை கே.பி.ஆர்., பொறியியல் கல்லூரி புரிந்துணர்வு ஒப்பந்தம் கையொப்பம் செய்துள்ளது. இந்த ஒப்பந்தத்தின் கீழ், இரண்டு நிறுவனங்களும் தரக்கொடுக்கப்படும் தகவல்களை மூலக்கூறியாகப் பயன்படுத்தும் முறைமைகளை வடிவமைப்பதில் ஒத்துழைப்பு வழங்கும் பொறுப்பை ஏற்கும் ஒப்பந்தம் கையொப்பம் செய்துள்ளது. இந்த ஒப்பந்தம், புத்தாண்டு முதல் செயல்படும் முறைமைகளை வடிவமைப்பதில் ஒத்துழைப்பு வழங்கும் பொறுப்பை ஏற்கும் ஒப்பந்தம் கையொப்பம் செய்துள்ளது.

தினமலர் 25.01.2021, கோவை-3

கே.பி.ஆர். பொறியியல் கல்லூரியில் செயற்கைக்கோள் வடிவமைப்பு தொழில்நுட்ப பயிற்சி முகாம்



செயற்கைக்கோள் வடிவமைப்பு தொழில்நுட்ப பயிற்சி முகாம். இன்று 25 பிப்ரவரி 2021 அன்று கோவை கே.பி.ஆர்., பொறியியல் கல்லூரியில் செயற்கைக்கோள் வடிவமைப்பு தொழில்நுட்ப பயிற்சி முகாம் நடைபெற்றது. இன்று 25 பிப்ரவரி 2021 அன்று கோவை கே.பி.ஆர்., பொறியியல் கல்லூரியில் செயற்கைக்கோள் வடிவமைப்பு தொழில்நுட்ப பயிற்சி முகாம் நடைபெற்றது. இன்று 25 பிப்ரவரி 2021 அன்று கோவை கே.பி.ஆர்., பொறியியல் கல்லூரியில் செயற்கைக்கோள் வடிவமைப்பு தொழில்நுட்ப பயிற்சி முகாம் நடைபெற்றது.

தினமலர் 11.01.2021 பக்கம் கோவை-4

வாகனம் ஒட்டினால் நடவடிக்கை

கோவை, ஜன. 11- கோவை பொறியியல் கல்லூரியில் வாகனம் ஒட்டினால் நடவடிக்கை மேற்கொள்ளப்பட்டது. கோவை பொறியியல் கல்லூரியில் வாகனம் ஒட்டினால் நடவடிக்கை மேற்கொள்ளப்பட்டது. கோவை பொறியியல் கல்லூரியில் வாகனம் ஒட்டினால் நடவடிக்கை மேற்கொள்ளப்பட்டது.

AFTERNOON 30.12.2020, Page No.1

KPR institute of Engineering and Technology bags first prize in national science contest



COMBATORE DEC 31 KPR Institute of Engineering and Technology has won the first place at the National Level in the National Science Contest. The contest was organized by the Ministry of Science and Technology, Ministry of Health and the Ministry of Health and Family Welfare. The prize money was Rs. 1,00,000. The contest was held on December 31, 2020. The contest was held on December 31, 2020. The contest was held on December 31, 2020.

கேபிஆர் பொறியியல் கல்லூரியின் மின்னியல், மின்னணுவியல் துறைக்கு தேசிய அளவில் விருது

கேபிஆர் பொறியியல் கல்லூரியின் மின்னியல், மின்னணுவியல் துறைக்கு தேசிய அளவில் விருது வழங்கப்பட்டது. இது தொடர்பாக கல்லூரியின் முதல்வர் அலீலா முகமது...

KPRIET-Bosch to provide Certification Program



At the Principal KPRIET and Ambassador, Senior General Manager, Bosch with the M.E., Director of Education, Chief Executive, Government, Head of Mechanical Engineering and Head of Vaidya Block...

செயற்கைக் கோள் தொழில்நுட்ப பயிற்சி பட்டறை -300 மாணவர்கள் பங்கேற்றனர்



கே.பி.ஆர்., பொறியியல் கல்லூரியில் செயற்கைக் கோள் தொழில்நுட்ப பயிற்சி பட்டறை -300 மாணவர்கள் பங்கேற்றனர்

தினமலர்

நேதாஜி பிறந்தநாள் கல்லூரியில் கொண்டாட்டம்



கே.பி.ஆர்., கல்லூரியில் நடந்த விழாவில், நேதாஜியின் உருவ படத்துக்கு முதல்வர் அலீலா, மலர் தூவி மரியாதை செய்துள்ளார்.

உலயாடி 28மார்ச்

22.12.2020, Tuesday

கே.பி.ஆர்., இன்ஜி., கல்லூரி ஊழியர்களுக்கு சைக்கிள் ரேஸ்

கே.பி.ஆர்., கே.பி.ஆர்., இன்ஜி., தொழில்நுட்ப கல்லூரி ஆசிரியர்கள் மற்றும் ஊழியர்களுக்கான சைக்கிள் பந்தயம், கல்லூரி வளாகத்தில் நடந்தது. உடற்பயிற்சி அலுவலகத்தை உணர்ந்து வந்ததாகவும், 'பிடி இந்தியம்' இயக்கத்தை, கடந்த ஆண்டு பிரதமர் மோடி, துவக்கி வைத்தார். இதன் ஒரு பகுதியாக, கே.பி.ஆர்., கல்லூரியில் உள்ள ஆசிரியர்கள் மற்றும் ஊழியர்களுக்கான, சகி.மீ., 3கி.மீ., என, இரண்டு பிரிவுகளில் சைக்கிள் போட்டி நடந்தது. 50க்கும் மேற்பட்டோர் பங்கேற்றனர். வெற்றி பெற்றவர்களுக்கு, கே.பி.ஆர்., கல்லூரி முதன்மைச் செயல் நபரான, முதல்வர் அலீலா ரொக்கப்பாசி வழங்கி பாராட்டினார். போட்டி ஒருங்கிணைப்பாளராக உடற்கல்வி இயக்குனர்கள் செயல்பட்டனர்.

தினமலர்

16.12.2020, Wednesday-6

கே.பி.ஆர்., இன்ஜி., கல்லூரி ஊழியர்களுக்கு சைக்கிள் ரேஸ்

கே.பி.ஆர்., கே.பி.ஆர்., இன்ஜி., தொழில்நுட்ப கல்லூரி ஆசிரியர்கள் மற்றும் ஊழியர்களுக்கான சைக்கிள் பந்தயம், கல்லூரி வளாகத்தில் நடந்தது. உடற்பயிற்சி அலுவலகத்தை உணர்ந்து வந்ததாகவும், 'பிடி இந்தியம்' இயக்கத்தை, கடந்த ஆண்டு பிரதமர் மோடி, துவக்கி வைத்தார். இதன் ஒரு பகுதியாக, கே.பி.ஆர்., கல்லூரியில் உள்ள ஆசிரியர்கள் மற்றும் ஊழியர்களுக்கான, சகி.மீ., 3கி.மீ., என, இரண்டு பிரிவுகளில் சைக்கிள் போட்டி நடந்தது. 50க்கும் மேற்பட்டோர் பங்கேற்றனர். வெற்றி பெற்றவர்களுக்கு, கே.பி.ஆர்., கல்லூரி முதன்மைச் செயல் நபரான, முதல்வர் அலீலா ரொக்கப்பாசி வழங்கி பாராட்டினார். போட்டி ஒருங்கிணைப்பாளராக உடற்கல்வி இயக்குனர்கள் செயல்பட்டனர்.

மாலைமலர்

15.01.2021, Thursday-5



கே.பி.ஆர்., பொறியியல் கல்லூரியில் பொங்கல் திருநாள் கொண்டாட்டம்

தினமலர்

19.12.2020, Friday-4

பொங்கல் திருநாள் கொண்டாட்டம்



கே.பி.ஆர்., கல்லூரி வளாகத்தில், பொங்கல் கொண்டாட்டம் நடந்தது.

கே.பி.ஆர்., பொறியியல் கல்லூரியில் பொங்கல் விழா கொண்டாட்டம்

கே.பி.ஆர்., பொறியியல் கல்லூரியில் பொங்கல் விழா கொண்டாட்டம் நடந்தது. முதல்வர் அலீலா முகமது, மாலைமலர் தூவி மரியாதை செய்துள்ளார். மாலைமலர் தூவி மரியாதை செய்துள்ளார்.

6 தினகர்

10.1.2021 • வேலை

கணியூர் சுங்கச் சாவடியில் சாலை பாதுகாப்பு வாரவிழா



சோமனூர் அடுத்த கணியூர் சுங்கச்சாவடியில் சாலை பாதுகாப்பு வார விழாவை தொடர்ந்து உறுதிப்படுத்தினார்.

சோமனூர், ஜன. 10: கணியூர் சுங்கச்சாவடியில் சாலை பாதுகாப்பு வார விழா நடைபெற்றது. கே.பி.ஆர். தொழில்நுட்ப கல்லூரி மற்றும் சுருத்த தம்பட்டி, சாவடி தரவு இணைத்து சாலை பாதுகாப்பு வார விழாவை கொண்டாடியது. விழாவிற்கு கருமத தம்பட்டி, டி.என்.பி. சூர்ய நார்த்தி தலைமை தாங்கினார். கணியூர் சுங்கச்சாவடியில் சாலை பாதுகாப்பு உறுதிப்படுத்தினார். திருச்சிவில் இன்ஸ்பெக்டர் சண்முகம், கே.பி.ஆர். தொழில்நுட்ப கல்லூரி முதன்மை செயல் நபரான, முதல்வர் அலீலா முகமது, மாலைமலர் தூவி மரியாதை செய்துள்ளார்.

THE COVAI MAIL

KPRIET announces academic partnership with Azerbaijan Univ.



The Principal, KPRIET and other members from the college's Office of International Relations signed the MoU...

THE COVAI HINDU

22.01.2021 Page No.3

Workshop on satellites technology held

About 150 school students attended a workshop on satellite technology held at a private college in Arasar on Thursday. A release said that the 'Satellite Hands-on Experience' workshop was organised by Dr. A.P.J. Abdul Kalam International Foundation, House of Kalam at Rameswaram, Space Zone India and the Martin Group at KPRIET University of Engineering and Technology (KPRIET), Arasar. The workshop taught the students on how to design and launch femto-satellites that weigh less than 100 gram, which could provide live data for studies on agriculture, cosmic radiation, ultraviolet radiation and ozone depletion. This is part of the workshops held prior to the world record attempt to be held at Rameswaram on February 7, where 1,000 school students from across the country will launch 100 femto-satellites using a single high-altitude scientific balloon, according to the release.

தினமலர்

22.01.2021, Thursday

கேபிஆர் கல்லூரியில் பன்னாட்டு மாணவர்களுக்கு செயற்கைக்கோள் தொழில்நுட்ப பயிற்சி

கே.பி.ஆர். தொழில்நுட்ப கல்லூரியில், பன்னாட்டு மாணவர்களுக்கு செயற்கைக்கோள் தொழில்நுட்ப பயிற்சி பட்டறை நடந்தது. மாலைமலர் தூவி மரியாதை செய்துள்ளார். மாலைமலர் தூவி மரியாதை செய்துள்ளார்.



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