



ASTHRA

Volume 3 Winter 2021

October to December



The Newsletter of
**Department of
Civil Engineering**



**KPR Institute of
Engineering and
Technology**

Learn Beyond

(Autonomous, NAAC "A")

Issued on January 2022

EDITORIAL BOARD

Editor in Chief

Dr. G. Anusha

Professor & Head

Department of Civil Engineering

Editor

Ms. K. Dhivya

Assistant Professor

Department of Civil Engineering

IN THIS ISSUE



About KPRIET

KPR Institute of Engineering and Technology (KPRIET), founded by Dr. K. P. Ramasamy, stands out as a leading institute of academic excellence by imparting technical, intellectual and professional skills to students. The institute, with its diverse and energetic community of students offers a distinguishing blend of some of the premium graduate, undergraduate and research programs, talented faculty, world class amenities and a residential campus set on a sprawling 150 acres of lush green campus.

While students at KPRIET immerse themselves in academics, the institute has a lot in store for them outside the classroom. Student life includes participation in sports, co-curricular activities and cultural. In short, at KPRIET, students will find an academic and social environment where everyone—from faculty members to peer's support shape their future.

KPRIET is a home to artistically designed buildings with state of the-art computer and internet facilities, modern workshops, seminar halls, auditoriums and well stocked libraries, sports and games fields in addition to an indoor badminton court and gymnasium.

KPRIET has a faculty strength of 227 with a faculty student ratio of 1:15. Out of the total, 97 faculty members PhDs. and 102 are in the process of completing their PhDs. As an exemplary institution of learning, KPRIET follows an admission policy that strongly favours merit, even as it enables access to education for students from all strata of society through appropriate scholarships. The Institution boasts of a strong alumni network with alumni events held every year serving as a platform for past students to give back to KPRIET and share their experiences with its present fellow students.

About the Department

The Department of Civil Engineering of KPR Institute of Engineering and Technology, Coimbatore was established in the year 2009 with an annual intake of 60 students. In the year 2012, the annual intake was increased to 120. The Department has been elevated to its next pedestal by offering PG in Structural Engineering in the year 2014 with an annual intake of 18. The Department has been recognized as a Research Centre for pursuing Ph. D. in Civil Engineering by Anna University. It has been accredited by NBA, New Delhi.

The Department has highly qualified faculty members with Ph. D. and M. E. / M. Tech. under various specialize such as Structural, Environmental, Geotechnical, Infrastructure, Transportation and Construction Engineering and Management. The faculty members contribute to academic

development by publishing books / journals, products, patent filing and presenting papers in International and National Conferences. The Department is well equipped with state of art Laboratories and Infrastructure. The Department of Civil Engineering signed MoUs with the reputed industries like BAI, COCENA to bridge the gap between theory and field practices. The Department bagged the Academic Excellence Award from Staffordshire University, UK and Education Matters, India for producing handful of University Ranks (in Civil Engineering) under Anna University.

The Department also provides an opportunity for students in improving practical knowledge in the field of Civil Engineering and Software skills like AutoCAD, STAAD Pro, ETabs, SketchUp, Arc GIS, 3ds MAX and Revit Architecture through Building Information Modelling – Centre of Excellence, KPR Infra (start-up by students) and Learn-it (Masonry Yard), in addition to Communication and Presentation skills. The students have to undergo Industrial Training and Industrial Visit to facilitate them to take up industrial live projects to understand the field constraints. KPR Civil Academy has been established to facilitate the students to take up the training for competitive exams.

In addition to the regular academic activity, the Department also offers its services in the form of consultancy and testing to various Government Departments and private agencies. The quality of services provided by the Department is well acknowledged in the professional field.

The Department of Civil Engineering as well as faculty members has lifetime membership in various Professional Societies like ICI, IGS, IEI, ISTE, IPA and BAI. The Department of Civil Engineering has various Students Chapter like ACI, IGS, IEI, ICI, ISTE to gain knowledge through various programmes conducted by these bodies across the Nation.

Vision of the Department

To develop competent Civil Engineers to create infrastructure with technology in demand that leads to nation building.

Mission of the Department

- Provide holistic education to students to enhance technical knowledge and skills
- Indoctrinate augmented contents to meet the requirements of stakeholders
- Promote research and consultancy activities in collaboration with industries
- Foster ethical and moral values with leadership qualities

Programme Organised

Awareness Session on “Professional Opportunities in Construction safety”

Date: 21.10.2021

Resource Person: Mr. Jamal Musthafa,

Founder&Director

Mastro Lee, CBE.

The Department of civil Engineering organized an Awareness session on “ Professional Opportunities in Construction Safety” in order to provide an clear idea to the students about the opportunities in the Construction Safety.

KPR Institute of Engineering and Technology
Learn Beyond (Autonomous, NAAC "A") Department of Civil Engineering
Born to Build

Awareness Session on Professional Opportunities in Construction Safety

Venue: Thanam Hall
Date : 21-10-2021
Time : 3:00 PM - 4:00 PM

Convenor :
Dr G Anusha HoD/Civil

Coordinator :
Dr S Kanmani AsP/Civil
Mr P Kalaiyavan AP/Civil

Mr. Jamal Musthafa
Founder & Director
Mastro Lee, Cbe.

#KPRIETonline

Webinar on “Modular Building Construction”

Date: 22.10.2021

Resource Person: Er. S. Dhinesh Kumar

Founder, Siva Property Developer,

Coimbatore and Tirupur.

The Department of Civil Engineering conducted an interactive session on “Modular Building Construction” on 22.10.2021. The main aim of the webinar is to make the students awareness about modular construction and advanced techniques in construction sectors.

KPR Institute of Engineering and Technology
Learn Beyond (Autonomous, NAAC "A") Department of Civil Engineering
Born to Build

Organizes Webinar on
Modular Building Construction

Join us on 22.10.2021 at 3.00 P.M
Google Meet link: rug-ccxd-dsz

Convenor:
Dr.G.Anusha, HOD/Civil

Co-ordinators:
Dr.R.Dharmaraj, AsP /Civil
Mr.S.Arjankumar, AP /Civil

Contact: +91 9894712519

Er.S.Dhinesh Kumar
Founder
Shiva Property Developers
Coimbatore and Tirupur

kpriet.ac.in
#KPRIETonline

Webinar on “Photo membranes for water and wastewater treatment”

Date: 25.10.2021

Resource Person: Dr. S. Ambika,
Assistant Professor,
Department of Civil Engineering,
IIT Hyderabad.

The Department of Civil Engineering of KPR Institute of Engineering and Technology conducted an Interactive session on “Photo membrane for Water and Wastewater Treatment” on 25.10.2021. The main aim of this webinar is to make the students awareness about Wastewater Treatment processing in Environmental field.

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

Department of Civil Engineering

Webinar on Photomembranes for Water and Wastewater Treatment

Resource Person
Dr.S.Ambika
Assistant Professor
Department of Civil Engineering
IIT Hyderabad

Date: 25/10/2021
Time: 10 AM - 11 AM
Venue: THANAM HALL

Convenor:
Dr. G. Anusha
Head/Civil Department

Coordinators
Dr.S. Kanmani
Mr.S.Ganesh kumar

SUSTAINABLE DEVELOPMENT GOALS

Memorandum of Understanding

Company Name: L&T Edutech College Connect.

KPR Institute of Engineering and Technology signed a Memorandum of Understanding along with the “L&T Edutech” on 10.10.2021 at 11 a.m in Raagam Hall in order to bridge the industry-academia gaps in present-day curricula by providing the L&T EduTech college connect series to the students of KPRIET.



Company Name : “TiE GLOBAL”

TiE GLOBAL, Fostering Entrepreneurship, Dubai.

Department of Civil Engineering signed a Memorandum of Understanding along with the “TiE Global” on October 28.10.2021 at 11.15 a.m. The benefits of signing MOU between TiE Global, Fostering Entrepreneurship is to provide entrepreneurship through mentoring, networking, education, funding and incubation. With a focus of giving back to the community, TiE’s focus is on generating and nurturing the next generation of Entrepreneurs.



Membership Services: “Association of Consulting civil Engineers, India”.

Date: 28.10.2021

The Department of Civil Engineering signed a Memorandum of Understanding along with the “American of Consulting civil Engineers” on October 28th, 2021 at 11.15 a.m for the benefit of students to foster ideals of profession to technical event talks, workshops, conference, conventions, seminars and symposia.



Webinar on “Career Advancement in Construction, Real Estate, Infrastructure and Project(CRIP) Sector”

Date: 08.12.2021

Resource Person: Dr. J. Sudarsan,
Assistant Professor,
School of Construction Management,
NICMAR(Pune Campus)

The Department of Civil Engineering conducted an interactive session on “Career Advancement in Construction, Real Estate, Infrastructure and Project(CRIP) Sector” on 08.12.2021 in online mode. The webinar is help students in understanding the concepts of Career Opportunities.



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



Department of Civil Engineering
in Association with Career Advancement Ce

Career Advancement in Construction, Real Estate, Infrastructure and Project (CRIP) sector



Resource person:
Dr.J.S.Sudarsan
Assistant Professor
School of Construction Management
NICMAR (Pune Campus)

000000 08 Dec, Wednesday
11.00 am IST
Venue : Thanam hall



Scan to register

Mr. S. Elavarasan (Sr.G)/Civil
Mr. S. Yuvaraj (Sr.G)/Civil

Registration link : <https://bit.ly/3lqiTMY>
kpriet.ac.in | 

Webinar on “Scope of Civil Engineering in Wind Energy”

Date: 19.11.2021

Resource Person: Dr. Sunil Ranjan Mohapatra,
Engineering Manager,
NeXHS Renewables Pvt. Ltd,
Chennai.

The Department of Civil Engineering conducted an interactive session on “Scope of Civil Engineering in wind Energy” on 19.11.2021 in online mode. The main aim of the webinar is to make the students to know the importance of wind energy in the field of civil Engineering. He handled the session with application point of view considering the ongoing projects in his company giving an overview of installing a wind turbine. He also explained the design process involved in erection of wind turbine where the role of a civil engineer is crucial.

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

VIRTUAL SEMINAR
FRI, NOV 19, 2021
5 PM - 6.30 PM IST

Scope of Civil Engineering in Wind Energy

Speaker
Dr. Sunil Ranjan Mohapatra
Engineering Manager
NeXHS Renewables Pvt. Ltd,
Chennai

Registration link:
<https://bit.ly/windenergyscope>

Department of Civil Engineering
KPR Institute of Engineering and Technology

Coordinators
Mr. S. Yuvars, AP (Sr. G.) / Civil
Mr. P. Manikandan, AP / Civil
Mr. A. Vasudhes, Trainer

Department of Civil Engineering
KPR Institute of Engineering and Technology

Join us on Google Meet
<https://meet.google.com/epw-gyhu-dhm>

Webinar on “Eco-Friendly Construction”

Date: 20.11.2021

Resource Person: Ms. Rekshna Alagendran, ME,
IGBC Accredited Professional,
KPRIET Alumni,
(Batch 2014 -18).

The Department of Civil Engineering of KPR Institute of Engineering and Technology conducted an interactive session on “Eco Friendly Construction” on 20.11.2021. The main aim of this webinar is to make the students awareness about green building construction, Building materials and resources. She gave a brief presentation on Eco Friendly Construction, the benefits over conventional construction, the highlighted points are Indoor environmental quality, mandatory rules, construction activities and so on.

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

Department of Civil Engineering
Born to Build

Eco Friendly Construction

20 Nov, Saturday
3.00 pm IST

Co-ordinators:
Mr. S. Arjun Kumar, AP/Civil
Mr. S. Ganesh Kumar, AP/Civil

Join with
Rakshna Alagendran M.E.
IGBC Accredited Professional
KPRIET Alumni (Batch 2014-18)

Join us on Google Meet
<https://meet.google.com/epw-gyhu-dhm>

SUSTAINABLE DEVELOPMENT GOALS
IGBC

kpriet.ac.in | [f](#) [t](#) [i](#) [g](#) /KPRIETonline

Webinar on “Effective Teaching-Learning using Modern software ”

Date: 27.12.2021

Resource Person: Dr. S. Arivazhagan,
Innovation Officer,
Aviation and Robotics Club,
KPRIET.

The Department of Civil Engineering conducted an interactive session on “ Effective Teaching-Learning using Modern Software” on 27.12.2021 in The Legend for all the Faculty members. The main aim of the webinar is to show the effective teaching-learning using modern software such as Active inspire, classflow.



Effective Teaching-Learning using Modern Software

Resource person
Dr. S. Arivazhagan
Innovation Officer
Aviation and Robotics Club
KPRIET

Date : 27.12.2021 Time : 2.30 PM to 4 PM Venue : The Legend

Coordinators:
Dr. S. Kanmani, AsP/Civil
Mr. S. Vinoth, AP/Civil

Faculty Achievements

- Dr. G. Anusha upgraded as a fellow in Institution of Valuers – A Pioneer Organization in Valuation Progression.
- Dr. G. Anusha acted as a reviewer in international conference on Advances in Science, Engineering and Technology – 2021
- Dr. S. Kanmani awarded first place in Best idea for developing a product titled “ Floor Cleaning Robot” on the Occasion of Innovsense 2021.
- Dr. G. Anusha, Dr. V. Rajesh kumar and Mr. K. Maruthi Venkatesh won III Prize in Innovsense 2021.
- Ms. B. S Meenakshi is a reviewer in Materials Today: Proceedings, Elsevier.

Best Faculty

Lt. Dr. A. K. Priya, Department of civil engineering has appreciated as a best faculty of our department based her achievements, publications and her dedicated contribution.

Best Mentor

Ms. S. Bharani, Department of civil engineering has appreciated as a best mentor of our department based on her student’s participation and encouraging students in good way.



Funding Received by Faculty

S.No	Title of Project	Name of the Faculty	Funding Agency	Amount
1.	To design and develop Eco friendly Cordybloomer readymade kit for the efficient growth of cordyceps mushrooms using smart technology	Dr. A. K. Priya	DBT BIG BIRAC	49.87 lakhs
2.	Splitting of Korai grass for fine mat weaving by using technological machine by fine mat weaving artisans.	Dr. S. Kanmani	RuTAG of IITM and PALS	Rs. 30,000 /-

Certification Course by Faculty

S.No	Name of the Faculty	Name of the Course	Organizing Institute
1	Ms. S.Bharani	Innovation by Design	NPTEL/Elite
2	Ms. K. Dhivya	Innovation by Design	NPTEL
3	Dr.R.Dharmaraj	Innovation by Design	NPTEL

4	Dr.S.Kanmani	Innovation by Design	NPTEL/Elite
5	Mr. P. Kalaivanan	NITTTR Module 1	AICTE
6	Mr. P. Kalaivanan	NITTTR Module 2	AICTE
7	Dr.R.Dharmaraj	Coursera Course - Developing Innovative Ideas for New Companies: The First Step in Entrepreneurship	University of Maryland

Faculty Publications

- Dr. S. Kanmani, S. Anandaraj and et al Published paper on the title “ A novel approach on usage of waste sludge from textile dyeing units in paver block manufacturing” in Materials Today: Proceedings, Elsevier, 2022.
- S. Anandaraj, V.Rajeshkumar, K. Dhivya, S. Ganeshkumar, Dr. G. Anusha and Dr. S. Kanmani Published paper on the title “ Strength properties of luffa fibre reinforced concrete containing RHA as cement replacement” in Materials Today: Proceedings, Elsevier, 2022.
- Kanmani Subramaniam and et al Published paper on the title “Investigation of soil characteristics in and around the open dump site near Sathyamangalam town in Erode District” in Proceedings of Indian Geotechnical Conference, 2021.
- Dr. A. K Priya Published paper on the title “ Fabrication of MnO₂ Nanocomposite on GO Functionalized with Advanced Electrode material for Supercapacitors” in Hindawi, Journal of Nanomaterials, Volume 2022.
- Dr. A. K Priya Published paper on the title “ Performance Evaluation on Cyclic Stability and Capacitance of Manganese Oxide Modified Graphene Oxide Nanocomposite for Potential Supercapacitor Applications” in Hindawi, Journal of Nanomaterials, Volume 2022.
- Dr. A. K Priya Published paper on the title “Orange peel extract influenced partial transformation of SnO₂ to SnO in green 3D-ZnO/SnO₂ system for chlorophenol degradation” in Journal of Hazardous materials, 127464 in SCI.
- Dr. A. K Priya Published paper on the title “A critical review on various remediation approaches for heavy metal contaminants removal from contaminated soils” in chemosphere, Volume 287, Part 4 in SCI.

- Mr. D. Vivek Published paper on the title “A review on removal of industrial dyes using low cost natural adsorbents” in AIP Conference Proceedings, Volume 2396.
- Mrs. R. Kavitha Published paper on the title “ Flexure and Compressive behaviour of I section strengthened by stainless steel plate” in Materials Today: Proceedings, 2021

Faculty Participation

Name of the Faculty	Type of Program	Title of the Program	Organising Institute	Date
Mr. S. Yuvaraj	Webinar	Scientific Writing: Journal Selection Tool and Techniques for Research Publication	Dr. NGP Institute of Technology in collaboration with IGS,Coimbatore	06.10.2021
Mr. S. Yuvaraj	Webinar	Structural Repairs- Mass Housing and Infra Projects	ASCE-ISWR	09.10.2021
Ms. K. Dhivya	Workshop	Appraisal of Material and energy representation using BIM	M.Kumarasamy college of Engineering	27.10.2021
Dr. S. Kanmani	Training program	Training Program on Water Audit- The need of the hour	SEEM, India	30.10.2021
Dr. S. Kanmani	Webinar	Appraisal of Material and Energy Representation using BIM	Department of Civil Engineering, M.Kumarasamy College of Engineering, Thalavapalayam, Karur in association with CADD Centre, Karur	27.10.2021
Mr. Vivek kumar	Webinar	e - yantra , green building congress	IIT Bombay , IGBC	18.11.2021

Mr. P. Kalaivanan	FDP	Recent Trends in Artificial Intelligence	AICTE Training and Learning (ATAL) Academy	29.11.2021
Mr. Vivek Kumar	FDP	IGBC	IGBC	17.11.2021
Mr. Vivek Kumar	FDP	Inculcating Universal Human Values in Technical Education	AICTE	13.12.2021 to 17.12.2021
Mr. S. Anandaraj	FDP	Innovation in Civil Engineering Materials & Techniques for Sustainable Development (ICEMTSD-2021)	AICTE Training and Learning (ATAL) Academy / National Institute of Technology Silchar	18.11.2021 to 22.11.2021
Mr. S. Arjunkumar	FDP	Geotechnical Engineering Practices	NITTTR	22.11.2021 to 26.11.2021
Mr. S. Arjunkumar	FDP	The Future of GIS	Bloombloom in Partnership with ESRI, ASAP, Government of Kerala, GeoVin	17.11.2021
Mr. S. Vinoth	FDP	Geotechnical Engineering Practice	NITTTR, Chennai	22.11.2021 to 26.11.2021
Mr. S. Logeswaran	FDP	"Role of Green Energy for Sustainable Development"	Deenbandhu Chhotu Ram University of Sc. & Technology.	29.11.2021 to 03.12.2021
Mr. S. Yuvaraj	FDP	Innovation in Civil Engineering Materials & Techniques for	NIT SILCHAR	18.11.2021-22.11.2021

		Sustainable Development		
Mr. S. Yuvaraj	Webinar	Entrepreneurship and Innovation as Career Opportunity	Galgotias University	24.11.2021
Mr. S. Vinoth	FDP	The Future of GIS	Bloombloom in Partnership with ESRI, ASAP, Government of Kerala, GeoVin	17.11.2021
Ms. K. Dhivya	Webinar	360 degree view on research management & academic journal publishing	Elsevier	12.11.2021
Ms. K. Dhivya	Webinar	Ethics of publication	Elsevier	23.12.2021
Ms. K. Dhivya	FDP	Geotechnical Engineering Practices	NITTTR	22.11.2021 to 26.11.2021
Mr. S. Yuvaraj	FDP	FDP on Geotechnical Engineering Practice	NITTTR, Chennai	22.11.2021 to 26.11.2021
Mrs. B. S. Meenakshi	Internship	Industry Internship	Janani enviro tech Pvt. Ltd	1.12.2021 to 7.12.2021
Mr. S. Anandaraj	FDP	Remote Sensing and GIS application in Spatial Planning and Development	AICTE Training and Learning (ATAL) Academy	07.12.2021 to 11.12.2021
Mr. S. Vinoth	webinar	Importance of Soil investigation for infrastructure projects	Presidency University	04.12.2021
Mr. S. Vinoth	Webinar	Challenges & opportunities in 3D printing and design	IFET college of Engineering, CSIR Sponsored	17.12.2021 to 18.12.2021

Mr. S. Vinoth	Hands-on Training	Embedded system and IOT	Research Circle	09.12.2021
Mr. S. Vinoth	Webinar	International Webinar on Construction Materials	ICCMS21	14.12.2021 to 17.12.2021
Mr. S. Vinoth	Conference	International conference on advances in construction materials and structure	ICCMS21	14.12.2021 to 19.12.2021
Mr. S. Vinoth	Workshop	Sensors, Robotics and Automation	Sri Sivasubramaniya nadar college of engineering	13.12.2021 to 14.12.2021
Mr. S. Vinoth	FDP	How teachers can make a difference	Indian Institute of Technology, madras, Teaching learning center (TLC)	01.12.2021 to 03.12.2021
Mr. S. Vinoth	Webinar	An Icon in steel: Shiv Dhanush Bridge	Ultra Tech cement Ltd	11.12.2021
Mr. S. Vinoth	Paper presentation	International conference on advances in construction and materials	ICCMS 21	19.12.2021
Mr. S. Arjunker	Seminar	challenges and opportunities in 3d printing and design	IFET college - csir sponsored	17.12.2021 to 18.12.2021
Mrs. B. SMeenakshi	Others	ACI Reviewer	ACI	16.12.2021
Ms. K. Dhivya	National Level Seminar	Challenges and Opportunities in 3D Printing and Design	IFET College of Engineering	17.12.2021 to 18.12.2021

Ms. K. Dhivya	Diploma of Completion	Build Your First Automation with StudioX	Ui Path	19.12.2021
Ms. K. Dhivya	Elsevier	Effective writing skills for promoting research - what do we need to know	Elsevier - Research Academy on campus	13.12.2021
Ms. K. Dhivya	Diploma of Completion	Step into RPA	UI Path Academic Alliance	17.12.2021
Ms. K. Dhivya	Indian Council of Medical Research,	Vaccinology	Elsevier - Research Academy on campus	20.12.2021
Ms. K. Dhivya	Paper presentation	International conference on advances in construction and materials	ICCMS 21	19.12.2021
Dr.R.Dharmaraj	Webinar	Importance of soil investigation for infrastructure projects	Presidency University	04.12.2021
Dr.A.K.Priya	Second International Conference on Advances in Management and Technology (ICAMT-2021)	paper on "Investigation on Industrial Effluent Treatment Using Dual Chamber Microbial Fuel cells"	Sadabai Raisoni Women's College, Nagpur, India	11.12.2021 to 12.12.2021
Dr.A.K.Priya	International conference on recent trends in	Paper on "Microbial Fuel Cell for Treating Seafood Processing Wastewater"	VIT, Bhopal	17.12.2021 to 19.12.2021

	applied sciences and computing engineering			
Dr. V. Rajesh Kumar	Conference	International conference on advances in construction materials and structure	ICCMS21	14.12.2021 to 19.12.2021

Faculty as a Resource Person

S.No	Name of the Faculty	Title of the Program	Organising Institute	Date
1	Mrs. B. S. Meenakshi	Toycathon	MSME	Toycathon 2021
2	Mrs. R. Kavitha	Online winter internship program 2021	KPR Institute of Engineering and Technology	9.11.21 to 14.11.21
3	Lt. Dr. A. K. Priya	Bio- remediation: An Eco-friendly cleanupTechnique	GMR Institute of Technology	13.11.2021
4	Lt. Dr. A. K. Priya	A webinar on Zero Management – National Pollution Prevention Day	Kakinada Institute of Technological sciences Ramachandrapuram, Andhra Pradesh	02.12.2021

Students Achievement

S.No	Student	Class	Achievement	Organizer
1	Elangovan Y	Batch 2017-21	Joined in NIT, Calicut through GATE	-
2	Kavin K.M Naveen Kumar S.S Yoganandham V.P Boopathi R Manoj K	III A Civil	III Prize in innovsense - Rs.20000/- Cash prize	KPRIET

	Faculty mentor Dr.V.Rajeshkumar, AP/Civil			
3	Ms. M. Nandhika	II Civil	Gold medal in Javelin throw	Tiruppur District Amateur Athletic Meet
4	Elavenil & Gokul Ranjith	I Civil	Second position and backed the runner trophy - under 19	State level open badminton tournament, held at Coimbatore
5	Ajith Kumar K	II B	Consolation Prize	Smart Handwash Hackathon
6	Siddarth S	IIB	Top 7 rank in Unacademy Exam	Unacademy team

Students Achievement in Sports



Siddarth from II year rewarded cash prize for securing top 7 rank conducted by unacademy team



Student Name	Year	Type of Program	Organizer
Mr.Tamilnathan	I CE	<ul style="list-style-type: none"> Zonal Level South Zone Dance Competition 	Vande Bharatham Nritya Utsav, National level

		<ul style="list-style-type: none"> Winner National Level 	dance competition, NCC
Cadet Mr. Sundar	II CE	<ul style="list-style-type: none"> Selected in the squad honoring the collector 	NCC

Students Participation

S.no	Name of the Student	Year & Section	Type of Program	Title of the Program	Organising Institute	Date
1	Chiranjeevi	III A	Project	Innovsense 2021	KPRIET	09.10.21
2	Dharani M	III A	Project	Innovsense 2021	KPRIET	09.10.21
3	Manoj K	III A	Events	Cargo cycle	KPRIET	10.10.21
4	Naveen Kumar	III A	Project	Innovsense 2021	KPRIET	9.10.21
5	Kavin K M	III A	Project	Innovsense 2021	KPRIET	09.10.21
6	Dharani Krishna N.P	II A	Model submission	"Anusandhan 2K21- The Research Fest"	G. H. Raison Institute of Business Management	27.10.21
7	Kathiravan T	II A	Quiz	My India quiz	My gov	19.11.21
8	Sathiya Gnanam. S	II B	Online session	Ask Me Anything	Government Engineering College	22.10.21
9	Nikhil. U	II B	Online session	Ask Me Anything	Government Engineering College	22.10.21

10	Siddarth. S	II B	Online Quiz	Quiz series on Physics	KPRIET	28.10.21
11	Sabarinathan. M	II B	Online Quiz	Quiz series on Physics	KPRIET	28.10.21
12	Shiyamala. R	II B	Online Quiz	Quiz series on Physics	KPRIET	28.10.21
13	Navin Kumar. R	II B	Online Quiz	Quiz series on Physics	KPRIET	28.10.21
14	Varunika. V	II B	Online Quiz	Quiz series on Physics	KPRIET	28.10.21
15	Vinotha. R	II B	Online Quiz	Quiz series on Physics	KPRIET	28.10.21
16	Sivaramakrishnan. S	II B	Online Quiz	Quiz series on Physics	KPRIET	28.10.21
17	Naveen. S	II B	Online Quiz	Quiz series on Physics	KPRIET	28.10.21
18	Sathiya Gnanam. S	II B	Online Quiz	Quiz series on Physics	KPRIET	28.10.21
19	Nikhil. U	II B	Online Quiz	Password Security	Ministry of Electronics and Information Technology	-
20	Nikhil. U	II B	National Level Quiz	Birth Anniversary of Terzaghi	Indian Geotechnical Society	-
21	30 Students	II B	Slogan Contest	Smart Handwash Hackathon	Maliana Azad National Institute of Technology	16.10.21
22	40 Students	IIB	Online Workshop	Appraisal of Material and Energy	M.Kumarasamy College of Engineering	27.10.21

				Representation using BIM		
23	133 Students	IIB	Diploma Course	Step into RPA	ICT Academy	December

Student Internships

- ❖ L&T EduTech College Connect program - 16 students from Civil Engineering underwent discussion with the leading experts at L&T Constructions. Also, they visited 3 ongoing L&T projects during their industrial training.
- ❖ Total of 128 students from 2nd year and 64 students from 3rd year underwent Internships at companies for a minimum period of 2 weeks in and around South India, in which 5 students received a stipend during the internship/industry training.

Industry Visit by Faculty Members

S.No	Name of the Industry	Visit Date	Name of the Faculty(s)
1.	Association of Consulting Civil Engineers(I), Coimbatore Centre	04-10-2021	Dr. G. Anusha Mr. S. Yuvaraj
2	V- Guard, Perundurai	11-10-2021	Mr. S. Logeshwaran Mr. K. Maruthi Venkatesh
3.	Vimta Labs, Coimbatore	12-10-2021	Dr. S. Kanmani Mr. P. Kalaivanan
4.	Krish Housing and Properties, Coimbatore	12-10-2021	Dr. S. Kanmani Mr. P. Kalaivanan
5.	Mastro Lee, Coimbatore	12-10-2021	Dr. S. Kanmani Mr. P. Kalaivanan
6.	SG Structural Engineers, Coimbatore	12-10-2021	Mr. S. Yuvaraj Mr. S. Ganesh Kumar
7.	Sri Arrul Murugan Builders and Developers, Coimbatore	12-10-2021	Mr. S. Yuvaraj Mr. S. Ganesh Kumar
8.	Janatics Pneumatic, Coimbatore	22-10-2021	Mrs. R. Kavitha Mr. A. Vasudev
9.	MP Selli Constructions, Erode	12-11-2021	Mr. S. Logeshwaran

10.	Erode District Civil Engineers Association (EDCEA), Erode	12-11-2021	Mr. S. Logeshwaran
11.	Woodlighters, Coimbatore	19-11-2021	Mr. S. Logeshwaran
12.	Plumeria Contracting Services Limited, Coimbatore	16-12-2021	Mr. S. Yuvaraj Mr. S. Anandaraj
13.	Conceptual Designers, Coimbatore	16-12-2021	Mr. S. Yuvaraj Mr. S. Anandaraj
14.	PPJ Constructions and Interiors, Coimbatore	16-12-2021	Mr. S. Yuvaraj Mr. S. Anandaraj
15.	KOSO Industries Pvt Ltd, Annur, Coimbatore	28-12-2021	Ms. S. Bharani
16.	Kongunadu Surveyor, Coimbatore	30-12-2021	Mr. S. Venkatraman Mr. S. Logeswaran
17.	Dhiran & Associates, Coimbatore	30-12-2021	Mr. S. Venkatraman Mr. S. Logeswaran
18.	RVS Land Surveyor, Coimbatore	30-12-2021	Mr. S. Venkatraman Mr. S. Logeswaran
19.	Aswin Constructions, Coimbatore	30-12-2021	Mr. S. Venkatraman Mr. S. Logeswaran
20.	MRK Constructions, Coimbatore	30-12-2021	Ms. B. S. Meenakshi
21.	Naveen Constructions, Coimbatore	30-12-2021	Ms. B. S. Meenakshi
22.	Titan Company Limited, Coimbatore	30-12-2021	Dr. S. Kanmani

Faculty Internships

S.No	Name of the Faculty	Company/Organization	Date
1.	Dr. G. Anusha	Alpha Labs & Technologies	19.11.21 – 25.11.21
2	Dr. K.S.Elango	Shiva Engineering Company	16.11.21 – 22.11.21
3	Dr. A.K. Priya	Green era recyclers	04.12.21 – 10.12.21
4	Dr.R. Dharmaraj	Plumeria Contracting Services	29.11.21 – 05.12.21

5	Dr. S. Kanmani	Ekki Pumps	03.12.21 – 09.12.21
6	Dr.R. Saravanakumar	Shiva Engineering Company	18.11.21 – 24.11.21
7	Dr.V. Rajeshkumar	Sri Arrul Murugan Builders and Developers	07.12.21 – 12.12.21
8	Mr. S. Anandaraj	Plumeria Contracting Services	29.11.21 – 05.12.21
9	Mrs.P. Indhiradevi	VBS Structural Evolvers	23.11.21 – 29.11.21
10	Mrs. B.S.Meenakshi	Janani Envirotech Private Limited	01.12.21 – 07.12.21
11	Mrs. R. Kavitha	L&T Construction	01.12.21 – 07.12.21
12	Mrs. S.Bharani	Green era recyclers	04.12.21 – 10.12.21
13	Mr. D. Vivek	Sri Arrul Murugan Builders and Developers	07.12.21 – 12.12.21
14	Mr. S. Elavarasan	SK Constructions	17.11.21 – 23.11.21
15	Mr.S. Logeswaran	MP SELLI Construction	22.11.21 – 28.11.21
16	Mr S.Venkat raman	SMC Private Ltd.	30.12.21 – 06.12.21
17	Mr. S. Yuvaraj	L&T Construction	01.12.21 – 07.12.21



Innovsense – 2021(Received cash prize for Best idea– Dr. S. Kanmani from civil and Mr. Dharani krishna from II -A)



Dr. S. Kanmani - Internship in EKKI Pumps Water technologies

Student Placement Details

Student Name	Company Name	Package
Abinesh K	G Ramamoorthi Constructions	2.5 LPA
Monish kumar R	G Ramamoorthi Constructions	2.5 LPA
Sathish kumar S	G Ramamoorthi Constructions	2.5 LPA
Narmadha R	Bsh	4.5 LPA
Bowya sri A	Mahathi Infotech	4 LPA
Abisha jeslin S	Jaro	6-6.6 LPA
Pooja pranavi B	Avasoft	3 LPA
Vengainayaki V	Avasoft	3 LPA
Srinivasan S	Wonders Intec	2.5LPA
Shubikksha S	Asstrin Aviation	3.5LPA
Mathivathani P	Wipro	4.2 LPA
Mohammed Abbas M	Wipro	4.2 LPA
Vijay anand S	Wipro	4.2 LPA
Yanamala pavithra yadav	Sanmina	4 LPA
Manojkumar M	Athiban Construction	3 LPA
Ashok E	Poppys Apparel	2.5 LPA
Mohamed Aashik M	Amphisoft	3 LPA
Bharanidharan P	Orange Step Construction	2.5LPA
Deepan P	Orange Step Construction	2.5LPA
Naveen D	Qspider	3-4 LPA
Mano Divya S	Qspider	3-4 LPA
Monika S	Qspider	3-4 LPA
Dheerajpandi P	Wonders Intec	2.5LPA
Suresh shunmugaraj M	Ksm Construction	3.5 LPA
Bharath	G Ramamoorthi Constructions	2.5 LPA
Sudharsan R	Rpp Infrastructure Pvt Ltd	2.5 LPA

Other Activities

Ayutha Poojai Celebration



Enviro Club Inauguration



Interaction with UG I year students by HoD



Alumni Meet



Family Meet



Interaction with TIE Global



Value added course for III year on soil investigation for construction of dams and diversion headworks by Dr. Arumairaj



L&T Immersion Program by students and faculty



Session in learning of latest technology by our faculty in Department board room



Faculty members along with students conducted survey in sulur



Faculty members conducted survey in our campus KPRIET



Visit by faculty members during students internship





Consultancy Details

S.No	Laboratory Name	Amount Received
1	Soil Mechanics	Rs. 19,000/-
2	Concrete and Highway Engineering	Rs. 58,500 /-
3	Strength of Materials	Rs. 8550 /-
4	BIM Centre	Rs. 10,000 /-
Total		Rs. 96,050 /-