

# R.M.K. COLLEGE OF ENGINEERING & TECHNOLOGY

(An Autonomous Institution) R.S.M NAGAR, PUDUVOYAL.



# Academic year 2021 - 2022

# **EVENTS ORGANIZED**

SL.NO	EVENT	NAME OF THE CONFERENCE/WORKSHOP/	PERIOD	TOTAL NO. OF	
		SHORT TERM COURSE		EVENTS	
1.	Mini Project	Online Mini Project Contest	07.06.2021	1	
2.	Online	Updates in Edwisely Learning	19.06.2021	1	
	Webinar	Platform		_	
3.	Expert Talk	•	26.06.2021	1	
		through GATE			
4.	Online Panel Discussion with Innovation and		02.07.2021	1	
	Discussion	Start-up Ecosystem Enablers			
5.	Workshop	IoT for Smart Future	02.07.2021	1	
6.	Webinar	Session on Incubation - Opportunities	30.6.2021	1	
		for Early Stage Entrepreneurs			
7.	Workshop	Electronic System Design	17.07.2021	7.2021 1	
8.	Webinar	Role of Engineers in infrastructure	10.7.2021	1	
		Management			
9.	FDP	Three Days Virtual FDP on "Research	22.07.2021	3	

		Perspectives on AI & its Applications"	to 24.07.2021	
10.		Three Days Virtual FDP on "Unleash the Prominence of Flowers"  - A women Empowerment Programme	26.07.2021 to 28.07.2021	
11.		Enriching Research Methodologies,  Effective Journal Publications and  Proposal Drafting	26.07.2021 to 28.07.2021	
12.	Inauguration	First year (2021 Batch) Inauguration function	17.9.2021	1
13.	National Conference	AICTE Sponsored (Online)  NATIONAL CONFERENCE ON  COMMUNICATION AND SIGNAL  PROCESSING SYSTEMS	08.10.2021 to 09.10.2021	1
14.		Embedded System in IoT  Applications	02.11.2021	
15.	Webinar	"Big Data Analytics for IOT"	02.11.2021	8
16.		"Emerging Technologies Impacting Today's Digital Transformation"	23.11.2021	

17.		Essay Writing – "Innovation and Technical Education"	13.11.2021	
18.		Talk by Successful Entrepreneur	29.11.2021	
19.		Workshop on Pre-Incubation and Incubation Facility	30.11.2021	
20.		Motivational talk – Entrepreneur	01.12.2021	
21.		Inspirational Speech by young entrepreneur	03.12.2021	
22.	Mini Project	Mini Project Contest	18.11.2021	1
23.		Multidisciplinary Approach on Design Thinking	23.2.2022	
24.	Webinar	Process Of Innovation Development &  Trl & Commercialization of Lab  Technologies & Tech-Transfer	24.2.2022	4
25.		Idea – PoC – Prototype – Startup	25.2.2022	
26.		Legal and Ethical Steps In Early Start- Ups	05.3.2022	
27.	Workshop  Testing and Repairing Electronic  Equipment's		05.3.2022	1

28.	Aptitude Content	"Snake and Ladder" – An aptitude  contest	22.4.2022 to 23.4.2022	2
29.	Mini Project	Mini Project Contest	06.05.2022	1

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Prepared by Sk. Hedayath Basha

HOD/ECE Dr. Gangatharan N



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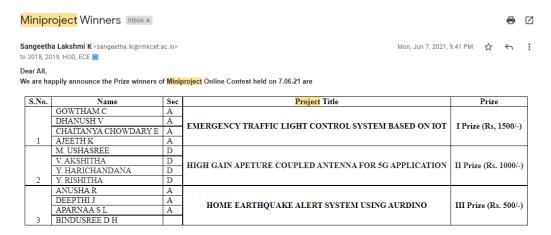


### DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Academic year 2021 - 2022

### **MINI PROJECT ONLINE CONTEST:**

➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology in association with IEEE & ISTE student chapter organizes "MINI PROJECT CONTEST" on 07.06.2021.



## **ONLINE WEBINAR:**

The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology in association with IIC organizes a Live webinar on the topic "PANEL DISCUSSION WITH INNOVATION AND START-UP ECOSYSTEM ENABLERS" "Resource Person is Mr. BALAJI RADWARE, Sheid Square, SDET on 02.07.2021.



### **ONLINE WORKSHOP:**

➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts online workshop to all the ECE students on the topic "IOT for Smart Future" by the resource person Dr. A. MANIKANDAN, Chair Person Incharge/ECE, School of Engineering, Amrita Vishwa Vidyapeetham, Chennai Campus, on 02.07.2021.



### **ONLINE WEBINAR:**

➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts online webinar to all the ECE students on the topic "ROLE OF ENGINEERS IN INFRASTRUCTURE MANAGEMENT" by the resource person, our Alumnus, Mr. VISHAL VIJAYAKUMAR, Senior Hexaware Engineer, Hexaware Technologies Pvt. Ltd. on 10.07.2021.



## **ONLINE WORKSHOP:**

➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts online workshop to all the ECE students on the topic "ELECTRONIC SYSTEM DESIGN" by the resource person Mr. S. KARTHIKEYAN, Indian Institute of Science Education and Research, on 17.07.2021.



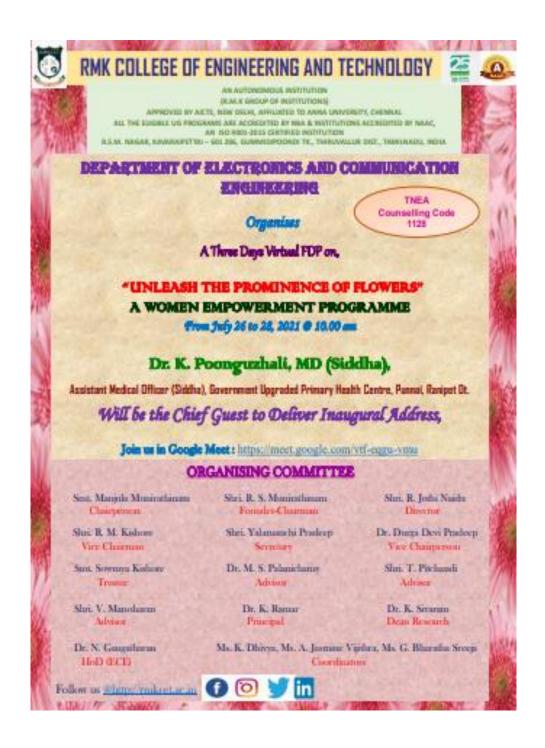
# **VIRTUAL FACULTY DEVELOPMENT PROGRAM:**

➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts Three days Virtual FDP to all the faculty from

various parts of India on the topic "RESEARCH PERSPECTIVE IN AI & ITS APPLICATION" by the six resource persons from 22. 07. 2021 to 24.07.2021



➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts Three days Virtual FDP to all the Women faculty from various parts of India on the topic "UNLEASH THE PROMINENCE OF FLOWERS" — A Women Empowerment Program by the six resource persons from 26. 07. 2021 to 28.07.2021



The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts three days Virtual FDP to all the faculty from various parts of India on the topic "ENRICHING RESEARCH METHODOLOGIES, EFFECTIVE JOURNAL PUBLICATIONS AND PROPOSAL DRAFTING" by the six resource persons from 26. 07. 2021 to 28.07.2021

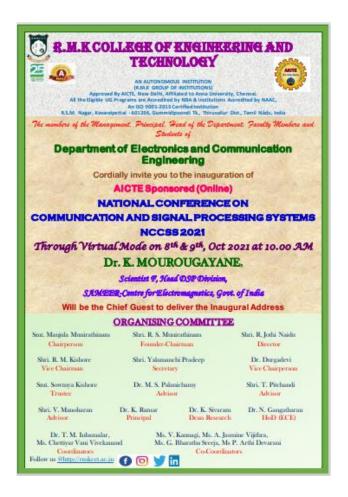


➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts online webinar to all the ECE students on the topic "INSIGHTS IN DATA VISUALISATION" by the resource person, Mr. V. GOVINDARAJ, Data Scientist, Free Lancer — Enrich Fintech, Bangaluru on 25.09.2021.



### **NATIONAL CONFERENCE:**

The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology conducts AICTE Sponsored "National Conference on Communication and Signal Processing Systems - NCCSS 2021". It was inaugurated by the Chief Guest Dr. MOUROUGAYANE SELVAM GOPINATH RAJA, Scientist F, Head DSP Division, SAMEER – Centre of Electromagnetics, Govt. of India held on 8th and 9th October, 2021 in Virtual Mode



## **INAUGURATION EVENT:**

The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts inauguration of first year students (2021 batch). Provided insight of department vision and mission, skill rack and placements interconnections, importance of self learning using MOOC courses and discipline on 17.11.2021.



➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts online webinar to all the ECE students on the topic "BIG DATA ANALYTICS FOR IOT" by the resource person, Dr. Prof. Neethidevan V, Mepco Schlenk Engineering College, Sivakasi, Tamil Nadu on 02.11.2021.



➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts online ESSAY WRITING competition to all the ECE students on the occasion of "NATIONAL EDUCATIONAL DAY" on the topic "INNOVATION AND TECHNICAL EDUCATION" on 13.11.2021.



The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts online webinar to all the ECE students on the topic "MY STORY- MOTIVATIONAL SESSION BY SUCCESSFUL INNOVATORS" by the resource person, Mr. M. CHITHRARTH, CTO Founder, Exclametric Technologies, Pvt. Ltd. on 29.11.2021.



The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts online workshop to all the ECE students on the topic "PRE-INCUBATION & INCUBATION FACILITY" by the resource person, Mr. T V JAYANANDAN, Founder CEO TESLA MINDS, on 30.11.2021.



➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts online webinar to all the ECE students on the topic "MOTIVATIONAL TALK BY ALUMNUS ENTREPRENEURS" by the resource person, Mr. R. Krishna Kumar V, Director Wee Woo Web, on 01.12.2021.



➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts online webinar to all the ECE students by topic "ENTREPRENEUR" by the resource person, Mr. CHANDRAPATI TIRTH VENKATA SAI, TELEBU Communications, Hyderabad & Partner @ Sri Aravinda Steels, on 03.12.2021.



## **MINI PROJECT ONLINE CONTEST:**

➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology in association with IEEE & ISTE student chapter organizes "MINI PROJECT CONTEST" on 18.11.2021.



### **ONLINE WEBINAR:**

The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology & Institutions Innovation Council (IIC), jointly organizes online webinar to all the ECE students and Staff on the topic "MULTIDISCIPLINARY APPROACH ON DESIGN THINKING" by the resource person, Mr. T V. JAYANANDAN, Founder/CEO Tesla Minds, Tamil Nadu on 23.02.2022 @ 6 PM.



The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology & Institutions Innovation Council (IIC), jointly organizes online webinar to all the ECE students and Staff on the topic "PROCESS OF INNOVATION DEVELOPMENT & TRL & COMMERCIALIZATION OF LAB TECHNOLOGIES & TECH-TRANSFER" by the resource person, Mr. M. A. RAJKAPOOR N, Field Coordinator, Anna University, Tamil Nadu on 24.02.2022 @ 6.30 PM.





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#### INSTITUTION'S INNOVATION COUNCIL

&

**DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING** 

jointly organize

A Webinar on

PROCESS OF INNOVATION DEVELOPMENT &
TECHNOLOGY READINESS LEVEL (TRL) &
COMMERCIALIZATION OF LAB TECHNOLOGIES & TECH-TRANSFER

Resource Person



#### Mr. M.A.RAJKAPOOR

Field Coordinator, EDII IEDP Hub, Center for Entrepreneurship Development Anna University, Chennai.

24.02.2022 @ 6.30 P.M.

**Chief Patrons** 

Smt.Manjula Munirathinam Shri.R.S Munirathinam Shri.R. Jothi Naidu Shri.R.M Kishore Shri.Yalamanchi Pradeep Chairperson Founder/Chairman Director Vice Chairman Secretary

Dr.Durga Devi Pradeep Smt.Sowmya Kishore Dr.M.S Palanichamy Shri.T Pitchandi Shri.V Manoharan Vice Chairperson Trustee Advisor Advisor Advisor

Dr.K Ramar Dr.K Sivaram Dean Research Dr.K Gangatharan Mr.P Sathyaraj Dr.K.Kannan Dean Research D

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➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology & Institutions Innovation Council (IIC), jointly organizes online webinar to all the ECE students and Staff on the topic "IDEA – PoC – PROTOTYPE – STARTUP" by the resource person, Mr. R. VIJAYARAJAN, CEO, Meticulous Academy of Xcellence Private Limited, Tamil Nadu on 25.02.2022 @ 6.30 PM.



# INSTITUTION'S INNOVATION COUNCIL

&

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

jointly organize

A Webinar on

# IDEA-PoC-PROTOTYPE-STARTUP

Resource Person



### Mr.R.VIJAYARAJAN

CEO, Meticulous Academy of Xcellence Private Limited, Chennai.

25.02.2022 @ 6.30 P.M.

#### **Chief Patrons**

Smt.Manjula Munirathinam Shri.R.S Munirathinam Shri.R Jothi Naidu Shri.R.M Kishore Shri.Yalamanchi Pradeep Vice Chairman Chairperson Founder/Chairman Director Secretary Dr.Durga Devi Pradeep Smt.Sowmya Kishore Dr.M.S Palanichamy Shri.T Pitchandi Shri.V Manoharan Advisor Advisor Vice Chairperson Trustee Advisor Dr.K Sivaram Dr.N Gangatharan Mr.P Sathyaraj Dr.K Ramar Dr.K.Kannan Dr.K.Kannan ASP, Dept. of ECE Dean Research HoD, Dept. of ECE Ms.L Manimegalai Principal Convenor AP, Dept. of ECE Coordinators Follow us 🚺 🏏 👩 🧿 Contact us: principal@rmkcet.ac.in www.rmkcet.ac.in

The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology & Institutions Innovation Council (IIC), jointly organizes online webinar to all the ECE students and Staff on the topic "LEGAL AND ETHICAL STEPS IN EARLY START-UPS" by the resource person, Mr. J. JIM DANIEL, JEN Engineering Industries, Coimbatore, Tamil Nadu on 05.03.2022 @ 2.00 PM.



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#### INSTITUTION'S INNOVATION COUNCIL

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

iointly organize A Webinar on

### LEGAL AND ETHICAL STEPS IN EARLY START-UPS

Resource Person



# Mr.J.JIM DANIEL JEN Engineering Industries, Coimbatore.

05.03.2022 @ 2 P.M.

**Chief Patrons** 

Smt.Manjula Munirathinam Shri.R.S Munirathinam Shri.R Jothi Naidu Shri.R.M Kishore Shri.Yalamanchi Pradeep Founder/Chairman Vice Chairman Chairperson Director Secretary

Dr.Durga Devi Pradeep Smt.Sowmya Kishore Dr.M.S Palanichamy Shri.T Pitchandi Trustee Advisor Advisor

Dr.N Gangatharan

HoD, Dept. of ECE

Convenor

Shri.V Manoharan Advisor

Vice Chairperson

Mr.P Sathyaraj, AP, Dept. of ECE IIC Coordinator

Dr.K.Kannan, Dr.P.Josephin Shermila ASP, Dept. of ECE Coordinators

Dr.K Ramar

Principal





Dr.K Sivaram

Dean Research



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# **LAB TECHNICIANS WORKSHOP:**

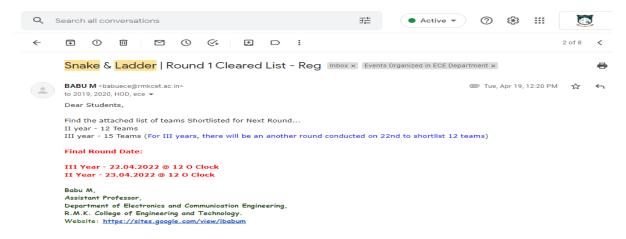
➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts workshop to all the ECE and EEE department lab technicians on the topic "Testing and Repairing Electronic Equipment" by the resource person Mr. K. Babu, CEO - Microtronix System Solutions, Chennai, on 05.03.2022.



Lab Technicians - Learning testing of digital training kit

# "Snake and Ladder" – An Aptitude Contest:

➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology, conducts "SNAKE and Ladder -aptitude contest" to all the ECE Students from 22.04.2022 to 23.04.2022.





## **Mini Project:**

➤ The Department of Electronics and Communication Engineering of R M K College of Engineering and Technology in association with IEEE & ISTE student chapter organizes "MINI PROJECT CONTEST" on 06.05.2022.







#### R.M.K COLLEGE OF ENGINEERING AND TECHNOLOGY

RSM NAGAR, PUDUVOYAL-601206
Department of Electronics & Communication Engineering
MINIPROJECT ONLINE CONTEST



(EVEN SEM 2021-2022)

RMKCET/ECE/MP/2021-2022/Even/2

07.05.22

Circular

The Prize winners of Miniproject Contest held on 06.05.22 are

SLNo	Reg No	Name	Year	Sec	Title	Prize
1	111620106009	ASWIN S	11	A		1 Prize (Rs,2000/-)
	111620106025	GANESH.K	II	A		
	111620106032	GOWTHAM.S	II	A	Smart home automation	
	The second second	HARI KRISHNAN	8.7			
	111620106037	CM	11	A		
-	111619106073	MADHURLA	Ш	В		
	111619106134	SNEKHA.R	111	C	Web based Blood bank	H Prize (Rs, 1500/-)
	111619106145	SWETHA.R	111	C	management system	
		YESHWANTH V				III Prize (Rs, 1000/-)
	111620106127	G	11	C		
3	111620106099	SRINATH M	11	C	Fastest Finger First	
(200	111620106128	YOGESH B	- 11	C		
11	111620106125	YASHWANT KUMAAR T S	11	С		
4	111619106049	P JASWANTH	111	A		Consolation
	111619106049	K HARSHAL VENKAT	Ш	A	8 BIT DADDA SQUARER	Prize (Rs, 1000/-
	111620106054	LOKESH C	11	В	Accident Detection &	Consolation
5	111620106047	KAMALESH D	II	В	Medical Emergency Support system	Prize (Rs, 1000/-

HOD/ECE NO

Copy to

1.Principal

Prepared by Sk. Hedayath Basha

Latel

**HOD/ECE** Dr. Gangatharan N