

Organisers



Platinum Partner



**SMART INDIA  
HACKATHON  
2020**

# Internal Hackathon for Smart India Hackathon 2020



**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of HRD Initiative)

**Institution's Innovation Council**  
Kings College of Engineering  
Pudukkottai, Tamil Nadu

13.01.2020

Partners



**DEVNET**

**KPIT**

Communication Partner





**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING  
SMART INDIA HACKTHAN PARTICIPANTS LIST -2020**

S.No	Batch members	Title of the project	Class	Problem Statement	Organization/ Category
1	LATCHAYASRI.G APARNA.S KAWYA.A (Sparkle Feathers)	IOT BASED SMART BOTTLER FOR HEALTHCARE APPLICATIONS	II/ECE	Healthcare and Biomedical devices	MIC/Software
2	KIRUTHIKA.B SARIKA.A KEERTHIKA.M (KSK Innovators)	DRIVER DROWSINESS DETECTION SYSTEM USING IMAGE BASED TECHNOLOGY	II/ECE	Smart Vehicles	ARAI/Software
3	ANITHA.J RAMYA.K VINOTHA.M (Dazzlers)	SMART CARETAKING SYSTEM FOR UNCOMPLAINABLE PATIENTS AND BABE IN ARMS USING IOT	II/ECE	Healthcare and Biomedical devices	MIC/Software
4	PRIYADHARSHINI.K VITHYASRI.U.K SANTHAKUMARI.J ILANKHATIR.E DIWAKAR.S (V5)	INITIAL STAGE LUNG CANCER CELL DETECTION USING MACHINE LEARNING APPROACH	IV/ECE	Healthcare and Biomedical devices	MIC/Software
5	INDHUJA.J MEERA.K KOWSALYA.M SOWMIYA.R	A VISION BASED ONBOARD CONTROLLER FOR SAFE LANDING AND TARGET DETECTION FOR UAV	IV/ECE	Security and Surveillance	ISRO/Software

	(Donuts)				
6.	M.EZHILARASI M.VEERALAKSHMI M.SRITHALA S.HEMAMALINI (Wings of fire)	DRONES	III/ECE	Security and Surveillance	ISRO/Software
7.	Y.SIVANANTHAM R.VISWANATH R.SARANKUMAR M.ROCHELLA	LASER COMMUNICATION	III/ECE	Smart Communication	MIC/Software



Dr.J.Arputha Vijaya Selvi, Principal, Addressing the participants



A view of Participants



Participants presenting their idea to the panel members

HOD/ECE

Principal