TKR COLLEGE OF ENGINEERING AND TECHNOLOGY
(AUTONOMOUS)
(Sponsored by TKR Educational Society, Approved by AICTE, Affiliated by JNTUH,
Accredited by NBA & NAAC with 'A' Grade)

NAAC

Department of CSE

Date: 30/05/2023

Minutes of the Meeting of TKRCET, CSE

Agenda:

The CSE Committee has proposed to provide seed fund for the following projects.

Resolution: An amount of Rs.2,00,000/- has been allocated to each department for 2022 – 2023 academic year to the supervisor of the project

S.No	Title	Supervisor Name
1	Heart Disease Prediction Using Machine Learning	Dr CH B N Lakshmi
2	Sentence Embedding using SBERT	Dr. A. Pramod Reddy
3	Air Pollution Prediction Using Machine Learning	Dr.A.Suresh Rao
4	Pavemet crack and pothole detection using deep learning methods	Dr KSR Radhika
5	Weather Monitoring System Using IoT	Dr Nelli Chandrakala
6	Brain Tumor Segmentation with Deep Neural Networks	Dr K Satish Kumar

Members attended the meeting

S.No	Name	Designation	Signature
1	Dr.D.V.Ravi Shankar	President	
2	Dr.A.Suresh Rao	Dean Academics	
3	Dr.B Sunil Srinivas	Member	
4	Dr. CH B N Lakshmi	Research Coordinator	

Dr. A. SURESH RAO
HEAD OF THE DEPARTMENT
Dept. of Computer Science & Engineering
T.K.R. College of Engineering & Technology
Meerpet, Hyderabad-500 097.

Principal

College Code : K9

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

Date: 23/01/2023

The Academic Committee has proposed to provide seed fund for the following projects. An amount of Rs. 49,000/- has been allocated to the project approved for 2022-23 academic year.

S. No.	TITLE	INTERNAL GUIDE
1	DESIGN OF VENTILATOR AND HEALTH MONITORING SYSTEM USING IOT	Dr. D. NAGESHWAR RAO
2	REAL-TIME EMBEDDED LOCATION TRACKING AND HEALTH MONITORING SYSTEM FOR SOLDIERS	Dr. M. GIRISH KUMAR
3	A TENSOR APPROACH FOR ACTIVITY RECOGNITION AND FALL DETECTION USING WEARABLE INERTIAL SENSORS	Mr. M. VIJAY BABU
4	FIRE DETECTION AND AUTOMATIC WATER SPRINKLER USING IOT	Mr. M. SATYANARAYANA
5	SOLAR POWERED AUTOMATED MULTI-TASKING AGRICULTURAL VEHICLE USING INTERNET OF THINGS	Mrs. R. SAHITHI

Academic Committee:

S. No.	Name of the Faculty	Designation	Signature
1	Dr. D. V. Nageshwar Rao	Chairman	
2	Dr. P. Gayathri	Convener	
3	Dr. M. Mahesh	Member	
4	Dr. K. Sukanya	Member	
5	Mr. A. Vikas	Member	

Head of The Department
Electronics & Communication Engineering
TKR College of Engineering & Technology
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Medbowli, Meerpet, Hyderabad-97.

Principal
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