



NARSIMHA REDDY ENGINEERING COLLEGE
UGC AUTONOMOUS INSTITUTION

Maisammaguda (V), Kompally - 500100, Secunderabad, Telangana state, India

Accredited by NBA & NAAC with 'A' Grade
 Approved by AICTE
 Permanently affiliated to JNTUH

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DST, SERB R&D Proposal's Submitted by Faculty 2023-2024

S.No	Name of the Faculty	Division	Title of the Proposal	Programme or Scheme	Type (Government/Non-Government)	Status
1	Dr. Talakola Lakshmi Ramadasu, Dr. R Lokanadham, Dr. G Veeraswamy, Dr. P Dileep Kumar Reddy	NCSTC	Awareness Environmental Impacts on Water and Soil quality with Special Reference to Pharma industry using GIS and Remote Sensing to the rural and urban Schools of medchal malkajgiri district, Telangana, TPN / 95938	Traditional And Novel Modes Of Hands On Stemm Demonstrations Science Media And Scientific Literacy 14/07/2023	Government	Submitted
2.	Dr. R Lokanadham Dr. A V L N Sujith, Dr. B Rama Subba Reddy, Dr. P Dillep Kumar Reddy	NCSTC	Building Digital Resilience Empowering Rural Communities in Telangana with Hands-on Security Training, TPN / 95954	Traditional And Novel Modes Of Hands On Stemm Demonstrations Science Media And Scientific Literacy 15/07/2023	Government	Submitted
3	Dr. P Dileep Kumar Reddy	AICTE Training and Learning (ATAL)	Hybrid Deep Learning Based Model to identifying and naming activities based on Human Activity Recognition	AICTE Training and Learning (ATAL)-FDP	Government	Submitted
4.	Dr. Veeraswamy Gollamudi, Dr. P Dileep Kumar Reddy Dr. Talakola Lakshmi Ramadasu, Dr. R Lokanadham, Dr. A V	SEED	Science Technology and Innovation Hub for Development of Scheduled Caste Community in An Artificial Intelligence enabled low Cost mechanized manufacturing of leather products in Ponnaram	STI Hub for SC Community, 19/08/2023	Government	Submitted

	L N Sujith		Mandamarri Mandal Block, Adilabad District, Telangana State, TPN / 97971			
5.	Dr. P Dileep Kumar Reddy	ISRO	Societal application of Atomic Object detection with deep learning (5th – 10th February, 2024)	Workshop Submitted on 05/09/2023	Government	Submitted
6	Dr. P Dileep Kumar Reddy	CSIR	Societal application of Artificial intelligence and Machine Learning in Mechanical and Civil Engineering (18th –23rd December, 2023)	Workshop Submitted on 05/09/2023	Government	Submitted
7	Dr. P Dileep Kumar Reddy, Dr. B Lalitha, Dr. C Sasikala, Dr. Nidamanuru Srinivasa Rao	SEED	Empowering the Blind with Digital Literacy Accessible Document Scanner to generate eBook's amp Braille into Audio format for Blind People ,TPN / 100053	Technology Interventions for Disabled and Elderly (TIDE), 26/09/2023	Government	Submitted

R&D In-charge

HOD-CSE