



hodSRI VENKATESWARA COLLEGE OF ENGINEERING (Autonomous)

Karakambadi Road, Opposite LIC Training Centre, Tirupati – 517 507.
Accredited by NBA (B.Tech – CSE, ECE and EEE) & NAAC with ‘A’ Grade
Approved by AICTE, New Delhi permanently affiliated to JNTUA, Ananthapuram.

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Funded Research

Table (A) 2022-23

S.No	Title of the Proposal	Funding Agency	Amount	Duration	Researcher	Status
1	Decision System to Predict Coronary Artery Disease Using Deep Learning and Image Analytics based on DNA Sequence	SERB	30,000,00/-	3 years	Dr.K.Santhi	Provisionally Accepted
2	Automated Diagnosis of Cardiovascular Disease using Deep Learning and Image Analysis based on Human Genome	SERB	30,000,00/-	3 years	Dr.K.Santhi	Applied

Table (B) 2021-22

S.No	Title of the Proposal	Funding Agency	Amount	Duration	Researcher	Status
1	Business Intelligence and Big Data Analytics	AICTE- ISTE FDP	93,000/-	1 year	Dr. P. Dileep Kumar Reddy	Completed
2.	Big Image Data Processing Using Big Data Tools	Council for Social Development	1,25,000/-	1 year	Dr. R. Swathi	Ongoing

Table (C) 2020-21

S.No	Title of Proposal	Funding Agency	Amount	Duration	Researcher	Status
1.	Study of Various techniques for effective usage of cloud computing in education Institutions	Council for Social Development	1,10,000/-	1 year	Dr.K. Sree Divya	Completed
2	Robotics Process Automation : Tools and Techniques	AICTE- FDP	93,000/-	1 year	Dr. P. Dileep Kumar Reddy	Completed

Table (D) 2019-20

S.No	Title of Proposal	Funding Agency	Amount	Duration	Researcher	Status
1.	Advanced Computer Analytics Lab	AICTE-MODROBS	11,01,000/-	3 years	Dr. S. Murali Krishna	Completed
2.	Big Data Analytics for Cyber Physical System	AICTE-FDP	5,75,000/-	1 year	Dr.N.Sudhakar Reddy	Completed
2.	Smart Environment monitoring System	IEDC	1,00,000/-	1 year	Dr. P. Dileep Kumar Reddy	Completed
3.	Soil Analysis Using Deep Learning	IEDC	1,00,000/-	1 year	Dr. K. Sekar	Completed

In-Charge**HOD-CSE**