

**VNR VIGNANA JYOTHI INSTITTUE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF CIVIL ENGINEERING**

RESEARCH FUNDING

Sponsored Projects Total Amount from Inception of Rs. 70.00 Lakhs

FUNDED PROJECTS AICTE

- *Research Promotion Scheme (RPS) : 3 (Rs. 30 Lakhs)*
- *MODROBS : 3 (Rs. 32 Lakhs)*
- *Workshops / Seminar : 8*

UGC

- *UGC Minor Projects : 2 (Rs. 9 Lakhs)*

S.No.	Title of the R&D Project or Research Grant	Sanctioning Agency, and Date of Sanction	Names of the Principal and Co Investigators	Sanctioned Amount Rs. In lakhs	Status of the Project (completed / on-going)
A) R & D Projects Sanctioned					
1.	Theoretical and Experimental Investigation on Non-Linear Flow Through Porous Media	AICTE Under RPS Scheme. 2009	B.N.Malleswara Rao, Assoc. Prof. HOD-CED	7.00	Completed
2.	Performance Appraisal of Polymer Modified Bitumen Binders	AICTE Under RPS 2011	A. Ramesh Sr. Asst. Prof.	11.25	Completed
3.	GIS Based Automatic Vehicle Tracking & Accident Detection System	AICTE Under RPS Scheme. 2012	T. Rama Asst. Prof.	12.25	Completed
4.	Laboratory Investigation of Recycled Asphalt Pavements (RAP) In Predicting Its Influence on Modified Asphalt Mixture for Evaluation Of Rutting Characteristics	UGC Minor Project 2013	A. Ramesh Assoc. Prof.	4.95	Completed
5.	Development Of Macroscopic Hydraulic Conductivity Model In Soil From Physical & Materials Properties	UGC Minor Project 2013	Dr. Purnendu Narayan Singh Professor	4.00	---

B) Research or Any Other Grants					
1.	Up-gradation of CAD & GIS laboratory	AICTE, M ODROBS 2009	A.Mallika, Assoc. Prof	4.83	Completed
2.	Up-gradation of Geo-Technical Laboratory	AICTE MODROBS 2013	HOD – CE	9.85	Completed
3.	Up-gradation of Environmental Engineering	AICTE MODROBS 2014	HOD – CE	13.25	Completed
4.	Computer Oriented Applications in Civil Engineering	AICTE FDP	Dr.BDVCM Rao	4.50	Completed
5.	Finite Element Applications in Civil Engineering	AICTE FDP	Dr.BDVCM Rao	5.80	Completed
6.	Recent advances in Concrete Technology	AICTE FDP	B.Narendra Kumar	2.62	Completed
7.	Participatory Irrigation Management	AICTE, Seminar Grant	Dr.B N M Rao	1.5	Completed
8.	Traffic and Transportation Planning For Smart Cities	AICTE, Seminar Grant	Dr.A.Ramesh	1.0	Completed

