



**DEPARTMENT OF CIVIL ENGINEERING**

**RESEARCH & DEVELOPMENT**

*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 : 4

**UGC**

- UGC Minor Projects : 2 (Rs. 8 Lakhs)
- Applied for research grant : Rs.15.00 Lakhs

<b>Title of the Project</b>	<b>Project Investigator</b>	<b>Sponsoring Agency</b>	<b>Amount Sanctioned (Lakhs)</b>	<b>Financial Year / Duration of the Project</b>	<b>Status (Ongoing / Completed)</b>
Theoretical and Experimental Investigation on Non- Linear Flow Through Porous Media	B.N.Malleswara Rao, Assoc. Prof. HOD-CED	AICTE Under RPS Scheme.	7.00	2009 - 10 2 years	Ongoing
Performance Appraisal of Polymer Modified Bitumen Binders	A. Ramesh Sr. Asst. Prof.	AICTE Under RPS	11.25	2011 -12 2 years	Completed
GIS Based Automatic Vehicle Tracking & Accident Detection System	T. Rama Asst. Prof.	AICTE Under RPS Scheme.	12.25	2012 -13 2 years	Ongoing
Laboratory Investigation of Recycled Asphalt Pavements (RAP) In Predicting Its Influence on Modified Asphalt Mixture for	A. Ramesh Assoc. Prof.	UGC Minor Project	4.95	2013 – 14 2 Years	Ongoing



**VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY**  
 (An UGC Autonomous Institute, Accredited by NBA, NAAC with 'A' Grade)

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Evaluation Of Rutting Characteristics					
Development Of Macroscopic Hydraulic Conductivity Model In Soil From Physical & Materials Properties	Dr. Purnendu Narayan Singh Professor	UGC Minor Project	4.00	2013 – 14 2 Years	Ongoing
<b>MODERNIZATION AND REMOVAL OF OBSOLESCENCE</b>					
Up-gradation of CAD & GIS laboratory	A.Mallika, Assoc. Prof	Grant under MODROBS	4.83	2009 -10 1 year	Completed
Up-gradation of Geo- Technical Laboratory	HOD – CE		9.85	2013 – 14 1 year	
Up-gradation of Environmental Engineering Laboratory	HOD – CE		13.25	2014 – 15 1 year	