

SAMPATH KUMAR PASUPUNURI

Scientist



Address:

Pavement Evaluation Division
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AREAS OF INTEREST

- Pavement Evaluation(structural and functional)
- Pavement Materials and Design

PROFFESIONAL EXPERIENCE

- Working as a scientist in CSIR-Central Road Research Institute-New Delhi from June 2016 to till date
- Worked as an assistant manager(design) for K & J projects, Nagpur from July 2015 to May 2016
- Worked as a Post Graduate Engineer Trainee for Vishvaraj Infrastructure Limited, Nagpur from June 2014 to June 2015.

EDUCATION QUALIFICATION

INSTITUTION	COURSE	YEAR	CGPA / %
VNIT-NAGPUR	MTECH (transportation Engg)	2012-2014	9.04(CGPA)
GRIET-Hyderabad	BTECH	2008-2012	75.60 %
NJC-Hyderabad	INTER	206-2008	95.5%
Vani Vidyalayamu High School	SSC	2006	90.5%

CURRENT PROJECTS IN CRRRI

- Self-healing technology for Bituminous pavements through Induction Energy (Project Leader)
- Water harvesting using porous flexible pavements (Project Leader)

PROJECTS HANDLED

- Pavement design, traffic analysis and economic analysis using HDM-4 for "Consultancy services for feasibility study, detailed project report, survey & preparation of land plan schedules for widening to two/four lane with paved shoulders from km 0.000 to km 74.000 of NH-365 on Kodad- Khammam-Kurvi road in the state of Telangana on EPC mode"
- Pavement design and traffic analysis for project "Consultancy services for feasibility study, detailed project report, survey & preparation of land plan schedules for widening to two/four lane with paved shoulders from km 0.000 to km 130.000 of NH-563 on Jagtial- Karimnagar - Warangal road in the state of Telangana on EPC mode "
- Pavement design, traffic analysis and economic analysis for "Consultancy services for feasibility study, detailed project report, survey & preparation of land plan schedules for widening to two/four lane with paved shoulders of Meerut-Najibabad road in the state of Uttar Pradesh on EPC mode".
- Execution of punch list of Warora Chandrapur Ballarpur four laning State highway. Anchoring on-site construction activities to ensure completion of project within the time & cost parameters and effective resource utilization to maximise the output.