



VIGNAN'S INSTITUTE OF INFORMATION TECHNOLOGY (AUTONOMOUS)

(Approved by AICTE - New Delhi & Affiliated to JNTUK, Kakinada)
Beside VSEZ, Duwada, Vadlapudi Post, Gajuwaka, Visakhapatnam - 530 049.

For the academic year 2020-21, the students of Civil Engineering have undergone research projects to promote M.Tech second year second semester according to the curriculum of VIIT(A)

DEPARTMENT OF CIVIL ENGINEERING

Programme Code	Programme Name	Description	No. of Projects	No. of Students	
01	M.Tech-Transportation Engineering	Main Project	1	1	View Document



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List of Student undertaking the Academic projects program-wise in the academic year 2020-21

S.No	Regulation	Year	Roll Numbers	Name of the student	Title of the Project	Project Guide	Page No.
1	VR-17	II-II	19L31D2204	Jangam Kumar	Performance Analysis of Roundabouts Under Mixed Traffic Condition Thesis	MR.B. Brahmaiah	3

**Performance Analysis of Roundabouts
Under Mixed Traffic Condition
Thesis**

Submitted in partial fulfillment of the requirements for the award of the Degree
of

**Master of Technology
In
Transportation Engineering**

By

Jangam Kumar

Roll No. 19L31D2204

Under the guidance of
B. Brahmaiah
Assistant Professor
Department of Civil Engineering



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Visakhapatnam -530049

DEPARTMENT OF CIVIL ENGINEERING
VIGNAN'S INSTITUTE OF INFORMATION TECHNOLOGY



CERTIFICATE

This is to certify that the project report entitled as “**PERFORMANCE ANALYSIS OF ROUNDABOUTS UNDER MIXED TRAFFIC CONDITION**” being submitted by **Jangam Kumar** in partial fulfillment of the requirements for the award of a **Master of Technology** Degree in Civil Engineering with specialization in **Transportation Engineering** at **Vignan's Institute of Information Technology (A): Visakhapatnam** (Affiliated to JNTU, Kakinada) is a record of bonafied work carried out under my guidance and supervision, during the year 2019-21. To the best of my knowledge, the matter embodied in this Project review report has not been submitted to any other University/ institute for the award of any Degree or Diploma.

B. Brahmaiah

B. Brahmaiah
Project Guide

M. M. M.
External Examiner

M. M. M.
Head of the Department
HEAD OF THE DEPARTMENT
Department of Civil E-88
Vignan Institute of Information Technology
Visakhapatnam-530 049, A.P.

Assoc. Professor / Asst. Professor
Department of Civil Engineering
**VIGNAN'S INSTITUTE OF
Information Technology (A)**
Beside: VSEZ, Duvada, Visakhapatnam-49