

DEPARTMENT OF CIVIL ENGINEERING SCHOOL OF STUDIES IN ENGINEERING AND TECHNOLOGY, GURU GHASIDAS VISWAVIDYALAYA, BILASPUR (C.G.)

(A Central University Established by the Central University Act 2009 No. 25 of 2009)

CERTIFICATE

We hereby submit the major project report entitled "EXAMINING TRAVEL TIME RELIABILITY UNDER HETROGENEOUS TRAFFIC CONDITIONS AND MICRO-SIMULATION USING VISSIM" in the Department of Civil Engineering of Guru Ghasidas Vishwavidyalaya, under the supervision of Dr. KUNDAN MESHRAM, Assistant Professor, Department of Civil Engineering, Guru Ghasidas Vishwavidyalay, Bilaspur (C.G.)'.

(Roll - 18102033) (Enrollment No. - GGV/18/1177)

(Roll - 18102026) (Enrollment No. - GGV/18/1238) Nageshwar Ke NAGESHWAR KUMAR

(Roll - 17102229) (Enrollment No. - GGV/17/1183)

The major project report is hereby approved for submission.

Dr. KUNDAN MESHRAM (Supervisor)

(Assistant Professor) (Department of Civil Engineering) **External Examiner**

Dr. ASHISH KUMAR PARASHAR

(Head of Department)

(Department of Givil Engineering)
(I.T., GGOD

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