



CERTIFICATE

This is to certify that the thesis entitled "**Evaluation Of Irrigation Cum Artificial Recharge Structures in Machhan River Basin Through Mathematical Model**", which is being submitted to The M.S. University of Baroda by **Narendra Jaydevbhai Shrimali** in fulfillment of the requirements for the degree of **Doctor of Philosophy in Civil Engineering** has been carried out by him under my supervision and guidance at the Faculty of Technology and Engineering, The M.S. University of Baroda, Vadodara. The matter presented in this Thesis has not been submitted for any other degree.

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Vadodara.

Guide

Prof.(Dr.) A. S. Patel,

Ph.D. (Civil),

FELLOW: IWRS, IWWA, IAH

MEMBER: ISTE, IGS

Prof.(Dr.) A. S. Patel,

Head,

Civil Engg. Dept.

Faculty of Tech. & Engg.

The M.S. University of Baroda,
Vadodara.

Prof. B. S. Parekh

Dean,

Faculty of Tech. & Engg.

The M.S. University of Baroda
Vadodara.