

CERTIFICATE

This is to certify that the thesis, titled “*Monitoring and Control of Canal Network in Developing Countries (INDIA)*”, submitted by **Mr. Kelkar Padmakar Waman** (Roll No. 101) in partial fulfillment of requirement for the award of the **Doctor of Philosophy** in Electronics and Telecommunication Engineering at Savitribai Phule University of Pune, during the session 2014-15 at College of Engineering, Pune - 411005, is a bonafiderecord of the work carried out by him under my supervision and guidance. The results embodied in the thesis have not been submitted to any other university or institute for the award of any degree or diploma.

This is further to certify that all the suggestions/corrections, communicated by all the reviewers appointed by Savitribai Phule Pune University, have been incorporated in this corrected copy of the thesis.

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Certified that the work incorporated in the thesis, titled “*Monitoring and Control of Canal Network in Developing countries (INDIA)*”, submitted by *Mr. Kelkar Padmakar Waman* (Roll No. 101) is carried out by the candidate under my supervision and guidance. Such material as has been obtained from other sources has been duly acknowledged in the thesis.

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