

# CERTIFICATE

This is to certify that the project report entitled "INVENTORY & ANALYSIS OF GLACIAL LAKES AND WATER BODIES IN THE BEAS, CHENAB, RAVI, SATLUJ AND SHYOK SUBBASINS", submitted by

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to Gokaraju Rangaraju Institute Of Engineering And Technology Hyderabad in partial fulfillment for the award of degree in Bachelor of technology in Civil Engineering is a bonafide record of project work carried out by them under our supervision. The contents of this report, in full or in parts, have not been submitted to any other institution or University for the award of any degree or diploma.



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Internal guide

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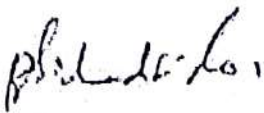


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B. Simhadri Rao

External Guide

Water Resources Group

NRSC/ISRO, Hyderabad



External Examiner

This is to certify that the project report titled "INVENTORY AND ANALYSIS OF GLACIAL LAKES AND WATER BODIES IN THEBEAS, CHENAB, RAVI, SATLUJ AND SHYOK SUBBASINS", is the bonafide work of B. Vusha Sree, K. Radha Praneetha, K. Navya, Rachel Christine Rajanandan Mallikarjuna and Sai Sowmya Asadi ,who carried out the research under my guidance at National Remote Sensing Centre, ISRO, Hyderabad from January 2018 to April 2018. I ascertain further, that to the best of my knowledge the work reported herin does not form, part of any other thesis or ascertainment on the basis of which a degree was conferred on an earlier occasion on this to any other candidate.



**B. Simhadri Rao**

External Guide

Water Resources Group

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