A REPORT ON

HYDROLOGICAL MODELING OF A WATERSHED USING SWAT (SOIL AND WATER ASSESSMENT TOOL) : A CASE STUDY

Report submitted

in partial fulfilment for the Degree of

B. Tech.,

in

CivilEngineering by

17241A0110 - Deepak Kumar Shinde

17241A0120 – J. Naga AvinashReddy

17241A0131 – M. Rajashekhar

17241A0134 - N. Sai Dinesh Kumar

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Under the Guidance of

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GOKARAJU RANGARAJU INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Affiliated to JNTUH, Hyderabad) Bachupally, Hyderabad-500090

JUNE 2021

CERTIFICATE

This is to certify that the project report entitled"HYDROLOGICAL MODELING OF A WATERSHED USING SWAT (SOIL AND WATER ASSESSMENT TOOL): A CASE STUDY" submitted by

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to the GokarajuRangaraju Institute of Engineering And Technology, Hyderabad, in partial fulfillment for the award of the degree of B. Tech., in Civil Engineering is a bona fide record of project work carried out by them under my 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.

Dr.Mohammed Hussain 06/07/204

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