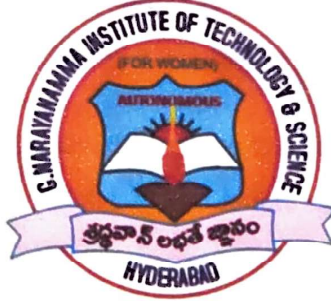


**G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE**  
(Autonomous) (For Women)  
Shaikpet, HYDERABAD – 500 104, T.S., INDIA

**Department of Computer Science & Engineering**



## **CERTIFICATE**

This is to certify that the thesis/dissertation entitled **“DETECTION OF RIVER NETWORK FOR REMOTE SENSING IMAGERY”** that is being submitted by **A. Pranitha (19251D5802)** in partial fulfilment for the award of M-Tech in Computer Science Engineering to the Jawaharlal Nehru Technological University is a record of Bonafede work carried out by her in our guidance and supervision. The results embodied in this thesis have not been submitted to any other University or Institution for the award of any degree or diploma.

*D. V. L. Parameshwari*  
**Name of the Supervisor**

Dr. D. V. Lalitha Parameshwari,  
Sr. Asst. Professor,  
Department of CSE.

*M. Seetha*  
**Head of the Department**  
Dr. M. Seetha,  
Professor & Head,  
Department of CSE.

*Supareetha - K.P*  
**External Examiner**