

**G. Narayanamma Institute of Technology & Science**  
**(Autonomous) (For Women)**  
Shaikpet, Hyderabad 500104.

**Department of Computer Science and Engineering**



## *Certificate*

This is to certify that the Mini Project report on “**Automated Diabetic Retinopathy Detection through Retinal Vessel Segmentation using R2U-Net**” is a bonafide work carried out by **PJ. Vasantha Laxmi (20251A05E1)**, **Hima Varsha Salana (20251A05E3)**, **M. Padmasri (20251A05G2)**, **Sudeshna Pasula (20251A05H2)** in the partial fulfillment for the award of B.Tech degree in Computer Science and Engineering, G. Narayanamma Institute of Technology & Science (Autonomous), Hyderabad affiliated to Jawaharlal Nehru Technological University, Hyderabad under our guidance and supervision.

The results embodied in the mini project work have not been submitted to any other University or Institute for the award of any degree or diploma.

**Internal Guide**

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