

# **VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

**Jnana Sangama, Belagavi-590018**



**A PROJECT REPORT**

**ON**

**“Transparent Diagnosis for Diabetic Retinopathy”**

**A Dissertation Submitted in partial fulfillment of the requirement for the degree of**

**BACHELOR OF ENGINEERING**

**in**

**COMPUTER SCIENCE & ENGINEERING**

**Submitted by**

**RUTHU N (1RG22CS068)**

**SARANYA M S (1RG22CS074)**

**SPANDANA R (1RG22CS079)**

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**Under The Guidance Of**

**Mrs. Deepti N N**

**Assistant Professor, Dept. of CSE**

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**Department of Computer Science & Engineering**

**RAJIV GANDHI INSTITUTE OF TECHNOLOGY**

**Cholanagar, R.T.Nagar Post, Bengaluru – 560032**

**2025 - 2026**

# RAJIV GANDHI INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technology University)

Cholanagar, R.T.Nagar Post, Bengaluru – 560032

## Department of Computer Science & Engineering



### CERTIFICATE

#### Phase-II

This is to certify that the Project Report entitled as “**Transparent Diagnosis for Diabetic Retinopathy**” is a bonafide work carried out by **Ms. RUTHU N (1RG22CS068)**, **Ms. SARANYA M S (1RG22CS074)**, **Ms. SPANDANA R (1RG22CS079)**, **Ms. VEENA K (1RG22CS086)**, in partial fulfillment for the award of **Bachelor of Engineering in Computer Science and Engineering** under **Visvesvaraya Technological University, Belagavi**, during the year **2025-2026**. It is certified that all corrections/suggestions given for Internal Assessment have been incorporated in the report. This project report has been approved as it satisfies the academic requirements prescribed for the said degree.

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**Signature of Guide**

**Mrs. Deepti N N**

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**Signature of HOD**

**Dr. Arudra A**

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**Signature of Principal**

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Principal

RGIT,

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**External Viva**

**Name of the Examiner**

1.

2.

**Signature with date**

# VISVESVARAYA TECHNOLOGICAL UNIVERSITY

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## RAJIV GANDHI INSTITUTE OF TECHNOLOGY

### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



### DECLARATION

We hereby declare that the project report entitled **“Transparent Diagnosis for Diabetic Retinopathy”** submitted to the **Visvesvaraya Technological University, Belagavi** during the academic year **2025-2026**, is record of an original work done by us under the guidance of **Mrs. Deepti N N Assistant Professor** , Department of Computer Science and Engineering, RGIT, Bengaluru and this project report is submitted in the partial fulfillment of requirements for the award of the degree of **Bachelor of Engineering in Computer Science & Engineering**. The results embodied in this report have not been submitted to any other University or Institute for award of any degree or diploma.

**RUTHU N (1RG22CS068)**

**SARANYA M S (1RG22CS074)**

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