**Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY**

(An Autonomous Institute, Affiliated to Visvesvaraya Technological University, Belagavi, Accredited by NAAC, with ‘A’ Grade)

**Near Jnana Bharathi Campus, Bengaluru – 560056**

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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**A Major-Project Report on**

**“****Intelligent Assistive System for the Visually Impaired: A Multi-**

**Sensor Approach”**

***Submitted in partial fulfilment of the requirement for the award of the Degree of***

**Bachelor of Engineering**

**In**

**Computer Science & Engineering**

***Submitted by***

**ISMAIL 1DA22CS411**

**K DARSHAN 1DA22CS412**

**KARTHIK M KUNDAGOL 1DA22CS413**

**For the academic year 2024-25**

***Under the Guidance of***

**Prof Uma K M**

**Assistant Professor, Dept. of CSE,**

**Dr.AIT, Bengaluru – 56.**

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**Visvesvaraya Technological University**

**Jnana Sangama, Belagavi, Karnataka 590018.**

**2024-2025**

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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**A Major-Project Report on**

**“Online Streaming Platform Using MERN Stack”**

***Submitted in partial fulfilment of the requirement for the award of the Degree of***

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**2024-2025**

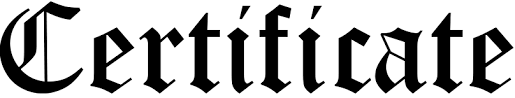
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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

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Certified that the Major-Project work titled **“Intelligent Assistive System for the Visually Impaired: A Multi-Sensor Approach”** carried out by **ISMAIL, K DARSHAN,** and **KARTHIK M KUNDAGOL,** bearing the USNs **1DA22CS411, 1DA22CS412,** and **1DA22CS413**, are Bonafide students of Dr. Ambedkar Institute of Technology, Bengaluru, in partial fulfilment for the award of Degree in Bachelor of Engineering in Computer Science & Engineering of Dr. Ambedkar Institute of Technology during the academic year 2024-25.It is certified that all corrections/suggestions indicated during Internal Assessment have been incorporated in the Major-Project report deposited in the department. The Major-Project report has been approved as it satisfies the academic requirements in respect of Major-Project work prescribed for the said Degree.

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| **Signature of the Guide** | **Signature of the HOD** | **Signature of the Principal** |
| Prof Uma K M  **Assistant** Professor,  Department of CSE,  Dr.AIT, Bengaluru -56. | **Dr.Nandini N**  Professor and HEAD,  Department of CSE,  Dr.AIT, Bengaluru – 56. | **Dr. M.N.Thippeswamy**  Principal,  Dr.AIT, Bengaluru – 56. |

#### Viva-Voce Examination

Name of the Examiners Signature with Date

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