

Research Grants (2025-26)

1. Under the **NAIN 2.0 (New Age Innovation Network)** initiative of the **Government of Karnataka Startup Policy (2022–2027)**, the Department of Artificial Intelligence and Machine Learning achieved significant recognition in innovation and entrepreneurship. Two startup ideas, **Explainable early patient deterioration detection (EPPD)** and **SafePrint** were **recognized under NAIN 2.0 and received funding of ₹5 lakh each** to support prototype development and startup incubation.

The startup teams, mentored by **Dr. Bharati M. Reshmi**, and **Dr. Vishwanath C. Kagawade**.



2. Dept. of Artificial Intelligence and Machine Learning, Basaveshwar Engineering College, Bagalkote, is proud to announce the receipt of a **CSR research grant of ₹20 Lakhs** from **City Union Bank Limited, Vidyagiri Branch, Bagalkote**, sanctioned on **18 January 2025**. The grant supports the research project titled **“Development of Heterogeneous Cluster-Based Parallel and Accelerated Algorithms for Video Analytics in IoT Framework”**, led by **Dr. Vishwanath Kagawade**, Principal Investigator, Department of Artificial Intelligence and Machine Learning (AIML), and **Dr. Mahabaleshwar S. Kakkasageri**, Co-Principal Investigator, Department of Electronics and Communication Engineering (ECE). The project focuses on advancing innovative solutions in high-performance computing, video analytics,

artificial intelligence, and Internet of Things (IoT) technologies. This prestigious CSR support recognizes the potential impact of the research in fostering technological innovation, academic excellence, and societal development, further strengthening the institution's commitment to cutting-edge research and industry collaboration.