CANDIDATE'S DECLARATION

I, hereby, declare that the work which is being presented in this dissertation, entitled "**EduHub – BVICAM Website**" for partial fulfilment of the requirements for the award of the degree of **Master in Computer Applications (MCA),** at **Bharati Vidyapeeth's Institute of Computer Applications and Management (BVICAM), New Delhi,** is an authentic record of my own work carried out during the period January 2024 to June 2024 under the supervision and guidance of Dr. Sunil Pratap Singh (Associate Professor, BVICAM).

I have not submitted the matter embodied in this dissertation anywhere for the award of any degree or diploma.

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ABSTRACT

This project details the development of a college website utilizing the MERN stack technology. The website aims to serve as a comprehensive information portal for prospective students, current students, faculty, staff, and the general public. It will showcase essential details about the college, including its academic programs, faculty profiles, campus facilities, admissions process, and contact information.

The MERN stack encompasses MongoDB, Express.js, a Node.js framework, React.js, a JavaScript library for front-end development, and Node.js, a JavaScript runtime environment. The development of website is carried out by following the agile model of software development.

This project report delves into the design and development process of the website, highlighting the functionalities of each MERN stack component. It explores the advantages of using MERN for this project, such as its scalability, flexibility, and open-source nature. Additionally, the report addresses security considerations and future enhancements envisioned for the website.

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