CAMPUS VIEW: SMART PLATFORM FOR IQAC AUTOMATION

The CampusView project is a web-based platform designed to automate and streamline Internal Quality Assurance Cell (IQAC) operations for educational institutions. It aims to replace traditional manual processes involved in accreditation workflows, document management, and report generation with a more efficient, centralized solution. The system leverages tech- nologies such as Node.js, MySQL, and Handlebars.js to provide a robust backend and user-friendly interface. Key features include secure role-based access, real-time analytics dashboards, and automated report generation for NAAC and NBA accreditation requirements. By simplifying complex IQAC operations and ensuring data accuracy, CampusView enhances productivity, reduces administrative overhead, and supports institutions in maintaining high-quality educational standards. The project also emphasizes scalability, making it adaptable to the evolving needs of educational institutions.

Index Terms—IQAC Automation, Accreditation Workflow, Campus Management System, Document Management, Report Generation, NAAC Accreditation, NBA Accreditation, Node.js, MySQL, Web-Based Platform, Education Technology