

Smart Campus Placement System: Leveraging Recruitment Efficiency

Kulkarni Shivani¹, Khedkar Rutuja², Bansode Priti³, Prof. Joshi S. G⁴
Department of Computer Engineering¹⁻⁴

Vishwabharati Academy's College of Engineering, Ahmednagar, Maharashtra

Abstract: *In today's rapidly evolving job market, universities face the challenge of effectively connecting students with potential employers. The Smart Campus Placement System (SCPS) addresses this need by integrating advanced technologies to streamline the recruitment process. This system utilizes a data-driven approach to enhance recruitment efficiency, offering features such as real-time analytics, automated resume screening, and personalized job matching. By facilitating seamless communication between students, universities, and employers, SCPS not only improves placement rates but also enhances the overall recruitment experience. This paper discusses the architecture, implementation, and impact of SCPS, highlighting its potential to revolutionize campus recruitment and contribute to the employability of graduates. Through case studies and user feedback, we demonstrate how SCPS can optimize resource allocation, reduce hiring time, and foster stronger industry-academia partnerships.*

Keywords: Intelligence quotient (IQ), student assessment, academic performance, machine learning, data mining

