# Design, development and implementation and maintenance of a dynamic and interactive job/career portal for Sreenarayanaguru Open University

# **REQUEST FOR PROPOSALS**

#### 1. INTRODUCTION

Sree Narayana Guru Open University (SGOU) invites proposals from experienced vendors and startup companies for the design, development, implementation, and maintenance of a comprehensive Job/Career Portal. The portal should serve as a centralized platform that connects job seekers, employers, recruiters, and career counsellors, facilitating employment opportunities, career guidance, and recruitment processes.

#### 2. OBJECTIVE

The objective of this tender is to develop a secure, scalable, and feature-rich Job/Career Portal that enables job aspirants, employers, and various departments or agencies to manage job applications, recruitment processes, and career services efficiently.

#### 3. SCOPE OF WORK

The scope of work includes but is not limited to

- Designing and developing a responsive and user-friendly Job/Career Portal.
- Implementing a secured dynamic system for user registration, job postings, and application management.
- Facilitating registration and profile creation for job seekers, employers, and recruiters.
- Integrating career counseling, skill development, and mentorship programs.
- Providing multi-department and multi-agency access for recruitment purposes.
- Ensuring data security, privacy compliance, and access control mechanisms.
- Delivering SEO optimization, analytics, and social media integration.
- Offering training and user documentation for university staff and administrators.

#### 4. PRE-QUALIFICATION CRITERIA

Prospective vendors/startups must meet the following criteria

- A minimum of 3 years of experience in web portal design and development.
- Proven experience in developing job portals, recruitment platforms, or career management systems.
- Capability to provide ongoing support, maintenance, and feature enhancements.
- Compliance with government regulations and data protection policies.
- Demonstrated ability to integrate third-party APIs, including job boards and background verification services.
- A team with expertise in UI/UX design, software development, cybersecurity, and data analytics.

#### 5. PORTAL FEATURES & FUNCTIONALITIES

# 5.1 General Features of the proposed system

- Responsive and Adaptive Design: Optimized for desktops, tablets, and mobile devices.
- Multi-language Support: English & Malayalam.
- Accessibility Compliance: WCAG 2.1 and Government of India accessibility standards.
- Search Engine Optimization (SEO): Optimized for search engines with metadata and structured data.

#### 5.2 Job Seeker - Features

- User Registration & Profile Management: Secure signup, profile creation, and resume upload.
- Job Search & Application: Filtered search by category, location, skills, experience.
- Automated Job Alerts: Email/SMS notifications based on profile preferences.
- Skill Assessment & Training: Integration with skill development programs.
- Career Counseling & Mentorship: Guidance from industry professionals.

## 5.3 Employer & Recruiter - Features

- Company Registration & Profile Management.
- Job Posting & Candidate Management.
- Shortlisting, Interview Scheduling, and Application Tracking.
- Multi-Agency Access for Government & Private Recruitments.
- Online Examination & Assessment Tools for Hiring.

#### 5.4 Administrative Features

- Role-Based Access Control for University, Employers, and Recruiters.
- Real-Time Reports & Analytics on Job Trends, User Engagement, and Placements.
- Integration with Government Job Portals and Industry Networks.
- Data Security & Compliance with Indian IT and Employment Regulations.

#### 6. PROJECT TIMELINE

The selected vendor must deliver the fully functional portal within 6 months from the date of contract signing.

#### 7. SUPPORT & MAINTENANCE

The vendor must provide one year of free support and maintenance, including regular security updates and bug fixes.

#### 8. BID SUBMISSION REQUIREMENTS

Vendors must submit the following documents

• Company profile, experience, and technical expertise.

- Detailed project execution plan with timelines.
- Budgetary quotation including development, hosting, and maintenance costs.
- Previous case studies or references.

## 9. EVALUATION CRITERIA

Proposals will be evaluated based on

- Technical expertise and past experience.
- Innovative features and scalability.
- Cost-effectiveness and long-term sustainability.
- Compliance with security and regulatory requirements.