

## **Senior Faculty - Statistician**

**Association Type: Full Time**

**Location: Prayoga Institute of Education Research, Bengaluru**

### **Overview:**

We are seeking a highly capable statistician to analyse quantitative data for the education research

The job requires taking responsibility for collecting, processing, and performing statistical analysis on data sets to support research outcomes.

### **Roles and Responsibilities:**

- Analysing data using special tools (SPSS most required, Python, R) and statistical software.
- Performing statistical analysis and data modelling to identify trends, patterns, and relationships in the data.
- Interpreting data and presenting findings in a clear and concise manner as required for the research
- Suggesting statistical analysis for analysing different types of data.
- Collaborating with cross-functional teams, such as research, field work, outreach, etc to support data-driven decision making.
- Developing and implementing data quality control processes to ensure data accuracy and integrity.
- Staying up-to-date with emerging trends and technologies in the field of data analysis, such as machine learning and artificial intelligence.
- Keen attention to detail and excellent record keeping skills
- Providing training and support to stakeholders to help them understand and use data effectively.

### **Qualification**

- Bachelor's Degree in science, mathematics, statistics or related fields. Master's degree in statistics preferred
- Proficiency in statistical software programs, including SPSS and R
- Hands-on experience in using analysis tools
- Good logical skills and interpersonal skills



#### Preferred

- 2 years experience working as a statistician or in similar role

#### Application Process:

Interested candidates should submit an updated resume and cover letter to [careers@prayoga.org.in](mailto:careers@prayoga.org.in) . Shortlisted candidates will be invited for an interview.

For information about Prayoga, visit: [prayoga.org.in](http://prayoga.org.in)