

Tata Institute of Social Sciences (TISS) has undertaken a study for Preparation of Micro Development Plans for 27 Blocks in 13 districts of Maharashtra, funded by Planning Department-Government of Maharashtra. The study aims at localising SDGs across blocks, establish monitoring and evaluation frameworks and provide a strategy report for the achieving Agenda 2030 at the block/taluka level. Applications are invited for the following positions:

1. **Research Associates**

Contract · Senior level Short-term Researcher No of Position- 2 position Duration- 2months Honorarium – Rs.60,000 p.m.

The short-term research expert will be an integral part of a team that works on designing and building solutions and prepare policy advocacy reports. In this role, you will be a part of the project by working hand in hand with in research and analytical team, and with multiple stakeholders, and contributing to research-driven insights.

Key Responsibilities

- Conduct rigorous secondary and primary research and analysis to arrive at the insights needed to solve the problem
- Produce quality client-ready deliverables powerpoint presentations, word reports etc.
- Identify and help mitigate key project risks in consultation with the project lead
- Drive first-level project planning and governance to ensure work streams/ tracks are well managed and are completing timely
- Provide execution/ operational guidance and cover to associates/ analysts on the project across research, framework development, analysis and report writing
- Lead smaller delivery projects/ tracks independently when required

Key Experiences

We are looking for individuals who align with our mission of alleviating poverty in our lifetime and have the following profile:

- 5+ years of proven experience in leading research projects, preferably in sectors such as Development Economics/Public Economics
- Knowledge of research methods and tools for primary/ secondary research, data analysis etc.
- Outstanding verbal and written communication skills with exceptional attention to details
- Demonstrated Report writing skills.
- Experience of working with mixed methods.

All applications regardless of race, religion, caste, colour, place of origin, gender, sexuality, disability, and age will be welcome and will be fairly evaluated as per the requirements of the role.

Key Qualification

- Phd, in Economics/ Public Policy/Data Scientist from a competent program in India or abroad.
- Knowledge of statistical concepts and the ability to deal with large datasets with the help of analysis packages such as STATA/SPSS will be an additional advantage.
- Excellent knowledge of MS Office; working knowledge of program/project management software (MS Project et cetera) is a strong advantage

2. **Research Assistant**

Contract · Early career level Short-term Researcher No of Position- 2 positions Duration- 2months Honorarium – Rs.30,000 p.m

Key Experiences

We are looking for individuals who align with our mission of alleviating poverty and provide social justice to all and have the following profile:

- 3+ years of proven experience in leading research projects, preferably in sectors such as livelihoods/public policy/Development Economics
- Knowledge of research methods and tools for primary/ secondary research, data analysis etc.
- Demonstrated verbal and written communication skills with exceptional attention to details
- Experience of working with mixed methods.

All applications regardless of race, religion, caste, colour, place of origin, gender, sexuality, disability, and age will be welcome and will be fairly evaluated as per the requirements of the role.

Key Qualification

- Masters in Economics/ Public Policy from a competent program in India or abroad.
- Knowledge of statistical concepts and the ability to deal with large datasets with the help of analysis packages such as STATA/SPSS will be an additional advantage.
- Excellent knowledge of MS Office; working knowledge of program/project management software (MS Project et cetera) is a strong advantage

3. **Data Scientist: Quantitative Research**

Contract · mid-career level No of Position- 2 Duration- 2 months Honorarium – Rs 60,000/-

The data research analyst is primary responsible for gathering and analyzing data, maintaining and constantly improving the quality of an organization's data, and collaborating with the research team to present data in a convincing way.

Key Required skills

- Work together with the evaluators on data collection and quantitative and qualitative analysis duties
- Coordinate, develop, and initiate, and respond to information and data requests received from within the team to allow for evidence-based and data-informed policy
- Come up with policy and action suggestions based on research and analytics
- Utilize standard reporting technologies to create, manage, and maintain reports

- Responsible for creating appropriate documentation to support effective requirements definition, including charts, graphs, and logic model diagrams as needed
- Responsible for assessing research requirements and utilizing improved tactics for appropriate statistical programming and analysis.

Key Education Qualifications

- Masters' degree Mathematics/ technology or analytics
- Experience in data analysis that demonstrates their ability to present data using visualization and analysis tools and carry out quantitative analysis
- Familiarity with data modelling, including regression models
- Experience with STATA, R, SQL, Tableau, SAS, and/or Python
- Ability to manage large data sets.
- Data research analysts have to work with research teams
- Communication skills: It is also essential that they can manage complex technical details and communicate technical concepts to non-technical audience
- Quantitative analysis skills: It is important that they have expertise in working with large data sets and applying statistical, quantitative, and diagnostic techniques to resolve problem.

Last date for submitting applications not later than 20 March, 2022.

Short-listed will be interview will be informed about the date of interview personnally Dr. Sandhya Iyer <u>sandhya@tiss.edu</u>, mentioning the position applied for, their mail Id, contact nos and a brief CV.

We will shortlist the candidates and directly get in touch.

Best Wishes,

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Dr. Sandhya Iyer