



The National Institute of Higher Education, Research, Science and Technology (NIHERST) is a statutory body established to promote science, technology and higher education in Trinidad and Tobago consistent with national development goals. Its new mission is to contribute to the development of a more diversified, knowledge-driven economy based on the scientific knowledge and ingenuity of our people. NIHERST will achieve this by undertaking research to inform science policy; building capacity for scientific research and technological advancement in priority areas; supporting education and training in science and technology; fostering a national ethos of science, creativity and innovation; and establishing collaborative relationships with institutions of excellence worldwide.

NIHERST invites suitably qualified persons for the following career opportunity.

Senior Statistician

Position Summary

The Senior Statistician plans and coordinates the work of staff in the STI Statistical unit and plays a key role in the execution of national surveys which collect and collate data on STI key inputs of manpower and expenditure in the public and private sectors. The Senior Statistician devises strategies for STI data collection and implements and evaluates programmes related to the collection of this data. The incumbent leads a small team which also provides technical assistance to other governmental and regional agencies in developing and executing STI statistical activities. The Senior Statistician heads the STI Statistical Unit and reports to the President.

Key Accountabilities

1. Plans, directs and coordinates the work of staff in the STI Statistical Unit
2. Directs the execution of national surveys with the view of institutionalizing the exercise to collate data on STI key inputs of manpower and expenditure in the public and private sectors.
3. Develops and tests survey instruments for canvassing of STI statistics, in harmony with international requirements.
4. Establishes strategies for STI data collection.
5. Implements and evaluates the statistical programmes related to the collection of STI statistics and verifies the accuracy of data collected and published
6. Collaborates and provides technical assistance to other governmental and regional agencies in developing and executing STI statistical activities

7. Investigates sources of relevant Science and Technology indicators already resident in administration records.
8. Compiles a panel of establishments engaged in Science and Technology activities.
9. Prepares and produces comprehensive technical reports
10. Directs the preparation of publications on STI statistics and survey results as a method of information dissemination.
11. Directs the creation of STI statistical databases and other informational storage systems.

Required Competencies

- Master's Degree in Statistics, Mathematics, Economics or related field
- At least five (5) years related post graduate experience in statistical analysis and model development or equivalent and comparable experience
- At least three (3) years management/supervisory experience.
- Extensive knowledge of statistical techniques and tools
- Considerable knowledge of the theory, systems and practices of statistical research and of the standard sources and uses of information
- Considerable knowledge of the application of statistical findings
- Knowledge of the theory of information storage and dissemination
- Ability to develop and implement statistical programmes for data collections
- Strong ability to present information in graphs, charts and tables
- Strong attention to detail and accuracy
- Demonstrated people management skills
- Technology competence, in particular in SPSS statistical software.

Deadline Date and Submission

The deadline date for submission of applications is Friday July 17, 2015. Applicants are asked to provide a copy of their resumé and a cover letter indicating interest for the chosen position.

Applications should be sent to:

Senior Human Resource Officer
NIHERST
77 Eastern Main Road
St Augustine

OR via email to
hr@niherst.gov.tt

(Please place the applied for position in the subject line)