Centre for Statistics SRM Institute of Science and Technology

Understanding & Performing the validity & Reliability of Survey Questionnaires

About the Course

This workshop provides how to design a survey questionnaire and discuss the issues related to validity, reliability and diagnostic power in questionnaire design.

The main focus is on teaching methods of validity, reliability and diagnostic power of questionnaire using Statistical package for the social sciences (SPSS trial version).

Course Content

- Questionnaire designing
- Validity
- Methods to assess the validity
- Establishing validity by deriving constructs from naturalistic research
- Reliability
- Testing for reliability
- Item Analysis
- Diagnostic power

Timing: 2.00 pm to 4.00 pm

Online interactive sessions will be held in "Zoom"

Course Date

15th Nov 2021 – 17th Nov 2021

Venue

University Building, 13th floor, Centre for Statistics

Participant Fee

750 INR/Person

Co-ordinator

Dr. M. Bagavandas (Head)

Course Instructors

Mr. G. Saravanan

Mr. Aravinth K R

No of Participants: 08