



Children's Research University Department of Testing & Evaluation

&

UGC: Malaviya Mission Teacher Training Centre,
Gujarat University
Organize

QUANTIFYING QUALITY: A FACULTY DEVELOPMENT PROGRAM ON MEASUREMENT IN RESEARCH

Organize under the Promotion of Research for Facilities scheme of the
Education Department, Knowledge Consortium of Gujarat

Patron

Dr. T. S. Joshi
Hon. Vice Chancellor
Children's Research
University
Gandhinagar

Shri. Dilip Rana
(IAS)Commissioner,
Higher Education & State
Project Director, RUSA &
PM-USHA

Prof. Jagdish Joshi
Director
UGC: Malaviya Mission
Teacher Training Centre,
Gujarat University
Ahmedabad

Inviter

Dates :-
09/03/26 to
13/03/26
Time:- 9.00 a.m.
to 5.30 p.m.

Dr. Nilesh Pandya
Registrar
Children's Research University
Gandhinagar

Mr. Yogesh Yadav
State Nodal Officer,
RUSA & PM-USHA
Gujarat

Program Director

Dr. Minalba Jadeja
Head
Testing and Evaluation CRU,
Gandhinagar

FEES
Academician:
525/-
Students:
125/-

Registration

<https://forms.gle/kKEFTAmCHRNoS4nm6>

ABOUT THE PROGRAM

In the field of educational and social science research, the quality of research findings largely depends on the quality of the research tools used for data collection. Standardised tools ensure objectivity, reliability, validity, and accuracy in measurement. However, many researchers and faculty members face challenges in constructing and standardising tools scientifically.

This Five-Day Faculty Development Programme aims to provide systematic theoretical understanding and hands-on training in the construction, validation, and standardisation of research tools. The programme will guide participants through all stages of tool construction—from identifying variables to establishing norms—thereby enhancing their research competence.

OBJECTIVES

- Develop conceptual clarity regarding measurement, assessment, and standardised tools
- Enable participants to identify variables and dimensions for tool construction
- Train participants in preparing blueprints and writing quality items
- Provide hands-on experience in item analysis, reliability, and validity
- Familiarise participants with norm development and interpretation of scores
- Enable participants to prepare manual of the standardized tool

MODE OF THE PROGRAM:- OFFLINE

VENUE:- Children's Research University, Sector 29, Gandhinagar

COORDINATORS

Dr. Parthvee Damor
Assistant Professor,
Testing and Evaluation Dept.

Dr. Disha Nayak
Assistant Professor,
Testing and Evaluation Dept.

TECHNICAL ASSISTANT

Mr. Kishan Dabhi
Research Assistant
Children's Research University