

Phase-VI, Programme-06

One Week Online National Faculty Development Programme on Design, Develop & Standardize: Research Tools From 12th to 16th September, 2022

Brief Report

The Teaching Learning Centre (TLC) of Shri Lal Bahadur Shastri National Sanskrit University (Central University), New Delhi established under the scheme of Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Ministry of Education, Govt. of India in collaboration with Internal Quality Assurance Cell (IQAC), Maharaja Surajmal Teachers Teaching College (Permanent Affiliated to MS Brij University) Bharatpur, Rajasthan organized One Week Online National Faculty Development Programme on Design, Develop & Standardize: Research Tools from 12th to 16th September, 2022 which is the 06th programme of Phase-VI. The objectives of this programme were to familiarize with various types of research tools viz. questionnaire, opinionnaire, rating scale, etc.; to give insight in the process of developing various research tools; to enhance skill of designing & developing various tools and to give insight in the process of standardizing various tools w.r.t. reliability & validity. This programme was conducted in an online mode through Google Meet platform. The inaugural session commenced with the welcome speech and backdrop note by the Director of the Centre **Prof. Amita Pandey Bhardwaj** followed by the Presidential Address of *Hon'ble Vice Chancellor of our University, Prof. Murlimanohar Pathak*. The programme was transacted through 28 distinctly designed sessions comprising of inaugural, induction, 14 demonstrations based technical sessions, 05 Question & Answer and 05 self-practice sessions, 01 each viz. online assessment, feedback, sharing of experiences and valedictory sessions. **The registrations received for the programme were 49 and the same continued the programme successfully.** Out of 49 participants, 43 were from 08 states and 06 from 01 UT. The participants from 08 states include Assam (01), Haryana (03), Odisha (01), Rajasthan (25), Tamil Nadu (02), Uttar Pradesh (07), Uttarakhand (04) & West Bengal (01) while that of one UT was Delhi (06). All the technical sessions were conducted under the able guidance of **14 Resource Persons** having expertise in the concerned area from various reputed institutions of the Country. The main themes covered in the programme were- Research Tools: An Introduction, Development & Standardization of Rating Scale, Distractor Analysis, Develop & Standardize: Scale as Research Tool, Questionnaire, Value Scale, Opinionnaire, Design & Develop: Achievement Test, Attitude Test, Interview as Research Tool, Methods & Process: Validity & Reliability of Research Tools, Development of Narcissism Scale and Item Analysis. The participants were assigned choice based **13** assignments based on the themes taken up in the technical sessions. An **online test** was administered where **32% of the participants scored above 50%**. In order to ensure the quality of the lectures delivered from the participant's point of view **online feedback about the Resource Persons** was taken in 04 categories viz. **Outstanding, Very good, Good & Satisfactory** and the average found was **75%, 19%, 06% & 00%** in the respective categories. In addition to this, **online feedback about the programme** was also taken on 10 points in five categories and the average percentage was found to be **75% Excellent, 21% Very good, 04% Good, 00% Satisfactory** and **00% Unsatisfactory**. In the valedictory session, the Director of the Centre welcomed the guests and presented the Programme report highlighting objectives, participation analysis, programme outcomes & feedback results followed by Special Address by Prof. R.K.S. Dhakarey (Vice Chancellor, MS Brij University, Bharatpur), Chief Guest by **Prof. Roop Kishor Shastri** (Vice Chancellor, Gurukul Kangri, Haridwar) & Presidential address by our **Hon'ble Vice Chancellor Prof. Murlimanohar Pathak**. The programme ended with a vote of thanks followed by Shanti Path. E-Certificate and e-Photo album were mailed within a week to the successful participants after the completion of the programme.