Phase IV, Programme No. - 09 10 Days Online National Workshop on Quantitative and Qualitative Approaches in Research (18th to 28th November, 2020)

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 organized 10 Days Online National Workshop (9th programme of its *IVth phase*) on **Quantitative and Qualitative Approaches in Research** from **18th to 28th November, 2020.** The objectives of this workshop were to give insight in the process of quantitative and qualitative research designs, methods, data collection & analysis and to enhance research skills & competencies. The online workshop was conducted through Google Meet platform. The inaugural session commenced with the welcome speech and backdrop note by the Project Head Prof. Amita Pandey Bhardwaj followed by Chief guest address of Sh. Chamu Krishna Shastri (Founder, Speak Sanskrit Movement), presidential address of hon'ble Vice Chancellor of our University Prof. Ramesh Kumar Pandey and ended up with vote of thanks by Prof. K. Bharathbooshan (Dean & Head, Faculty of Education). The workshop was transacted through 55 distinctly designed sessions comprising of Inaugural, Induction, 29 Technical, 10 Q&A, 10 Self-practice, 01 each Online assessment, Feedback, Sharing of experiences and Valedictory sessions. The registration received till last date were 226 out of which 203 participants were given confirmation after screening. Although, 174 participants confirmed their participation but only 140 continued & 34 left due to their personal reasons. In 140 participants, 139 were from 20 states and 3 UTs of India and one from outside India viz. Kingdom of Saudi Arabia. The participants from 20 states include Andhra Pradesh (05), Assam (02), Bihar (05), Goa (02), Gujarat (02), Haryana (04), Himachal Pradesh (01), Jharkhand (02), Karnataka (04), Kerala (01), Maharashtra (14), Odisha (07), Punjab (09), Rajasthan (12), Tamil Nadu (02), Telangana (01), Tripura (01), Uttar Pradesh (34), Uttarakhand (07) & West Bengal (05) while that of three UTs were Andaman & Nicobar Islands (01), Delhi (17) and Chandigarh (01). All the technical sessions were conducted under the able guidance of **nineteen Resource Persons** having expertise in the concerned area from various reputed institutions. The main themes covered in the workshop were – Educational Research- Quantitative & Qualitative Approaches, Formulation of Research Problems & Hypotheses, Steps in the Research process, Review of Related Literature & through Digital technology, Research Methods- Experimental, Ex- post facto, Survey, Descriptive, Narrative, Ethnographic, Historical, Evaluation, Philosophical, Case Study, Grounded Theory, Sample & Sampling Techniques, Data Collection & Analysis Techniques, Writing of Report and Research Proposal. The participants were assigned 10 choice-based assignments out of which 05 assignments were compulsory on the basis of the themes taken up in the technical sessions. An online assessment test was administered where 55% of the participants scored above **60%.** In order to ensure the quality of the lectures delivered from the participant's perspective an **online feedback** about the Resource Persons was taken in 04 categories viz. Outstanding, Very good, Good & Satisfactory and the average found was 75%, 22%, 03% & Nil in the respective categories. In addition to this, online feedback about the workshop was also taken on 10 points in five categories and the average percentage was found to be 82% in Excellent, 16% in Very good, 02% in Good, Nil in Satisfactory and Unsatisfactory categories. In the valedictory session, the Project Head welcomed the guests and presented the workshop report followed by the Chief guest address of Dr. Shakila T. Shamsu (Ex-OSD (NEP), Ministry of Education) and presidential address of our hon'ble Vice Chancellor Prof. Ramesh Kumar Pandey. The workshop ended with vote of thanks by Dean & Head, Faculty of Education and shanti paath. After the completion of the workshop, the e-certificates and e-photo album were mailed to the successful participants.