## Phase-VI, Programme-02

## One Week Online National Faculty Development Programme on

## **Enhancing Research Based Skills**

From 07th to 13th May, 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 organized One Week Online National Faculty Development Programme on Enhancing Research Based Skills from **07th to 13th May, 2022** which is the 02<sup>nd</sup> programme of Phase-VI. The objectives of this programme were to promote skills related for conducting various research activities. viz. establishing a problem, framing of Research Questions, hypotheses etc., To build competencies of collecting, managing & analyzing the data online & to enhance capacities of using digital tools & softwares for carrying out various research activities. 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. The programme was transacted through 28 distinctly designed sessions comprising of inaugural, induction, 14 demonstrations based technical sessions, 05 Question & Answer and 05 selfpractice sessions, 01 each viz. online assessment, feedback, sharing of experiences and valedictory sessions. The registrations received for the programme were 66 and the same continued the programme successfully. Out of 66 participants, 56 were from 16 states and 10 from 02 UTs. The participants from 16 states include Andhra Pradesh (01), Bihar (02), Chattisgarh (06), Gujarat (03), Haryana (02), Himachal Pradesh (01), Karnataka(01) Kerala (01), Maharashtra (03), Odisha (01), Rajasthan (11), Tamil Nadu (04), Telangana (02), Uttar Pradesh (10), Uttarakhand (06) & West Bengal (02) while that of two UTs were Delhi (09) & Jammu & Kashmir (01). All the technical sessions were conducted under the able guidance of 13 **Resource Persons** having expertise in the concerned area from various reputed institutions of the Country. The main themes covered in the programme were- Establishment of Research Problem, Formulation of Research Hypothesis, Identification of Variables, Framing Research Questions, Collecting & Organising Data through Google Form, Finding Normality of Data, Use & Application of Plagiarism Tools, Analysing Data of various Research Tools, Organsing & Analysing Data through MS-Excel, Process of Selecting a Sample, Hypothesis Testing & Significance Level, Pictorial Data Presentation, Online Survey & Review of Related Literature & Finding Reliability & Validity of Research Tools. The participants were assigned choice based 14 assignments based on the themes taken up in the technical sessions. An online test was administered where 72% 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 77%, 22%, 01% & 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, 03% Good, 01% 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 Chief Guest by Prof. Harikesh Singh (Ex-Vice Chancellor, Jai Prakash University, Chhapra, Bihar) & 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.