



SHDCHE



SANT HARI DASS COLLEGE OF HIGHER EDUCATION

(RECOGNIZED BY NCTE, GOVT. OF INDIA, APPROVED BY DHE, GOVT. OF NCT OF DELHI, & AFFILIATED TO GGSIP University, DELHI)

FACULTY DEVELOPMENT PROGRAMME ON “STATISTICAL ANALYSIS WITH EXCEL”

The seven-day Faculty Development Programme on Statistical Data Analysis using Statistical Excel was organized by Internal Quality Assurance Cell of Sant Hari Dass College of Higher education from **29th Jan. to 3rd Feb 2024**. The programme was attended by 128 participants including research scholars, faculty members and academicians and students. The intellectually stimulating programme was enriching and proved to be helpful in improving analytical skills of the faculty and research scholars who attended the session.

Dr. Madhu Shrivastava, Assistant Professor, Education Department, SHDCHE welcomed all the participants. This was followed by a formal introduction to the program by Dr. Madhu Shrivastava, B.Ed Programme coordinator, SHDCHE. Opening remarks for the event were given by our respected Principal Dr. Jai Bhagwan. The programme progressed with an inaugural lecture by Dr. Neelam Soni Director, SHDCHE.. The inaugural programme ended with a formal vote of thanks by Ms. Sapna Yadav.

The speaker for technical session-I was Dr .G.P. Singh Professor, who gave an introductory lecture on Introduction to Research Methodology and Data Types. In technical session –II Research Design, Questions, Objectives, and Hypotheses formulation by Dr. M. N Jha

The second day started with a lecture by Dr. Neelam Sonil, Director SHDCHE. She discussed sample designing and sampling techniques. Participants discussed various aspects with the speaker which continued till break.

Participants discussed various doubts with the speaker which continued till break. The next lecture of the day was given by Prof. I.S. Suri.

The sessions also included topics about types of referencing, cleaning of data and data validation. The following day focused on topics such as pivot table, text formatting and practical applications in day to day tasks through various case studies and modelling Excel sheets for customized application



SHDCHE



SANT HARI DASS COLLEGE OF HIGHER EDUCATION

(RECOGNIZED BY NCTE, GOVT. OF INDIA, APPROVED BY DHE, GOVT. OF NCT OF DELHI, & AFFILIATED TO GGSIP University, DELHI)

The basic statistics theory as well as descriptive statistics, correlation and regression, statistics tests and ANOVA was well explained. These sessions also included the demonstration of statistical analysis of these in Ms Excel. The participants were given an opportunity at the end of each session to raise their queries and doubts. Sessions took by Prof. M. N. Hooda, Dr. Sangeeta Chauhan, Prof. Pankaj Gupta, Dr. Subala Prof. S.K. Mishra Dr. Manisha (Retd. PML) and Dr. J.S. Kaidyan (commerece)

FDP was concluded with a valedictory speech by Dr. Jai Bhagwan, Principal SHDCHE.



SHD CHE



SANT HARI DASS COLLEGE OF HIGHER EDUCATION

(RECOGNIZED BY NCTE, GOVT. OF INDIA, APPROVED BY DHE, GOVT. OF NCT OF DELHI, & AFFILIATED TO GGSIP University, DELHI)

FACULTY DEVELOPMENT PROGRAMME

ON

BHARTIYA GYAN PARAMPARA

The Faculty Development Program (FDP) on Bhartiya Gyan Parampara aimed to explore and promote the rich heritage of Indian knowledge systems. This initiative was designed to equip educators with insights into traditional Indian philosophies, sciences, and methodologies that have shaped contemporary education. The Faculty Development Programme aims to introduce participants to the core concepts of Bhartiya Gyan Parampara., To foster an understanding of how these traditional knowledge systems can be integrated into modern teaching practices and to encourage research and scholarly discussion on Indian epistemology and its relevance today.

Program Structure:

- **Duration:** one week
- **Participants:** Faculty members from various disciplines.
- **Sessions:** The FDP included lectures, workshops, and interactive discussions led by experts in the field

The FDP started with the welcome note by Principal Dr. Jai Bhagwan. The key note speaker Professor I.S Suri he give overview of the topic. Prof. M.C Sharma was the resource person of day one he give introduction on bhartiya gyan parampara . the following topics were covered by Prof. Rimjhim Gupta, Prof Dhannajay Joshi they covered following topics during the entire sessions.

- **Introduction to Bhartiya Gyan Parampara:**
 - Overview of ancient Indian texts and philosophies.
 - Discussion on Vedic knowledge, Ayurveda, and Indian arts.
- **Integrating Traditional Knowledge in Curriculum:**

- Strategies for incorporating Indian knowledge systems into modern curricula.
- Case studies showcasing successful integration.
- **Research Methodologies:**
 - Workshops on conducting research within the framework of Indian epistemology.
 - Emphasis on qualitative research methods inspired by traditional practices.
- **Interactive Discussions:**
 - Open forums for sharing experiences and best practices among participants.
 - Collaborative brainstorming sessions to address challenges in implementation.

The faculty development programme Enhanced awareness among participants regarding the significance of Bhartiya Gyan Parampara, Development of new course modules integrating traditional knowledge and Strengthened networking among educators interested in promoting Indian knowledge systems.

Participants expressed a high level of satisfaction with the FDP, highlighting the relevance of the content and the expertise of the speakers. Suggestions for future programs included more hands-on workshops and extended discussions on specific topics. The FDP on Bhartiya Gyan Parampara was a significant step towards revitalizing traditional knowledge in education. By fostering a deeper understanding of Indian epistemology, the program aimed to inspire educators to innovate and enrich their teaching methodologies, thereby contributing to a more holistic educational environment. The programme end with valedictory. Certificates were distributed to all the participants.
