

## **Report of Two Day National Workshop**

A Two Day National Workshop on “**Application of MS Excel in Statistical Analysis**” organized by Department of Commerce, **Kanya Mahavidyalaya Kharkhoda** on **8-9 March 2019**. The workshop was sponsored by Higher Education Haryana. This workshop culminated with a learning experience and enriched the students in applying MS excel in wide range of practical situations and problems.

Ms. Meenu (Civil Judge Kharkhoda) inaugurated the event with lightening of lamp and congratulates the convener for such a unique and useful topic. On the first day of the workshop Dr. Asha Chawla, Associate Professor of GVM Girls College, Sonipat spoke on Spread Sheet Basics: Addressing (Absolute and Relative).

Second session was convened by Dr. Parmila, Assistant Professor K.M. Kharkhoda who enlightened the students regarding freezing pane, fill series, data validation, conditional formatting, paste special function etc. Dr. Sunita Arora, Associate Professor, Govt. College for Women Rohtak interacted with the participants in the third session of the day. She made the students learn about pivot table.

The workshop session continued with Dr. Namita Assistant Professor, K.M. Kharkhoda. She demonstrated the graphical presentation of data (Primary/secondary axis in charts, speedometer, dynamic charts etc.). She did every demonstration through projector and enriched the students.

Second day of the Workshop started on 9<sup>th</sup> March at 9.00 a.m. Fifth session was commenced by Dr. Preeti Sharma, Assistant Professor, Department of Commerce, MDU Rohtak. She handled the session on the topic of creating Google forms and handling of data saved in Google sheets. Google is an American multinational technology company that specializes in internet related services and products. She made aware the students regarding its services like Scheduling, Cloud Storage, Google Fiber etc.

In Sixth session Mrs. Meenakshi, Assistant Professor, KM Kharkhoda acted as resource person and enriched the students about preparing data files and descriptive statistics. Seventh session was started with Dr. Sushma, Assistant Professor KM Kharkhoda who inspired the students regarding research by telling them about Hypothesis testing, parametric tests etc.

In the concluding session Dr. Seema Malik, Assistant Professor, Department of Management & Commerce, BPSMV Khanpur Kalan, Sonipat gained the interest of the students by making them aware regarding Chi-square test, Mann Whitney, U test etc. She told how these tests are applicable in research.

In the valedictory session, Chief Guest Dr. Suresh Boora, Principal KM Kharkhoda congratulated the Commerce Department. Later on certificates were distributed to the students. More than 100 participants registered for the workshop on the opening day which includes 21 assistant professors and rest were research scholars and PG students from various states of India. The feedback of the workshop was outstanding and students felt themselves enriched in various topics.



