

## Report of The Research and Development Cell for Academic Session 2025-26

1. **A Workshop on Research Interest Identification** was organised for postgraduate students on **3rd September 2025** from **12:00 noon to 01:00 pm** in **Commerce Block**, Government College, Sector-9, Gurugram. The session was conducted by Dr. Vandana Dangi to guide students in exploring, clarifying, and identifying their research interests. Through interactive discussions, students received direction on aligning their research areas with academic requirements and professional goals.



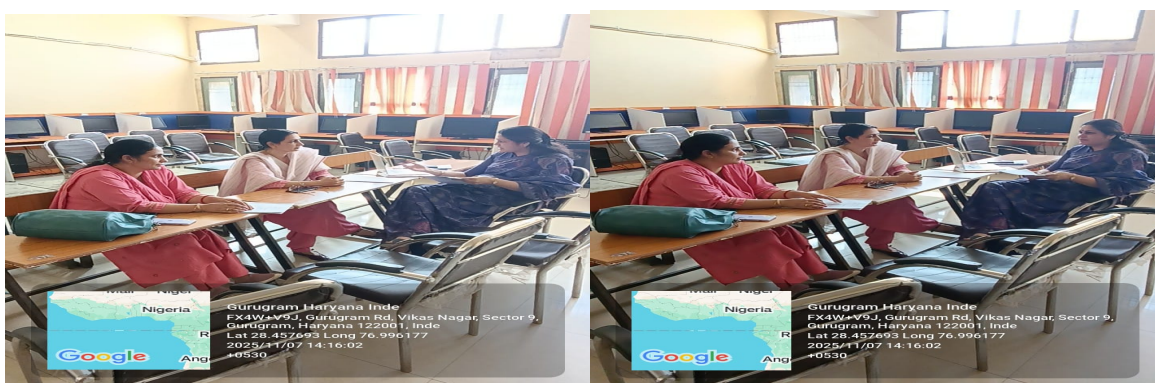
2. **A Workshop on Review of Literature** was organised for Postgraduate Students on **29<sup>th</sup> September 2025** from **12:00 noon to 01:00 pm** in **Commerce Block**, Government College, Sector-9, Gurugram. Dr. Vandana Dangi and Dr. Priya Sharma, Faculty of Commerce Department of our college jointly conducted the session and provided insights into the importance, methods, and techniques of reviewing literature as part of academic research. **Dr. Priya Sharma** further guided students in learning AI tools for literature review purpose. The session provided valuable insights into the importance, methods, and techniques of reviewing literature. Some AI tools like Research Rabbit, Inciteful, Connected Papers, Scholarcy and Paper Digest were discussed in the workshop. Through interactive discussions, students received knowledge to review the literature with AI tools for research purpose.



- 3. An Voluntary Research Club (2025-26)**, a collaborative platform dedicated to enhancing research culture, was established within the college having voluntary participation of 11 faculty members.
- 4. A Workshop on Research Questionnaire Design was organised for postgraduate students on 19<sup>th</sup> November 2025 from 01:00 pm to 2:00 pm in Commerce Block, Government College, Sector-9, Gurugram. Dr. Kavita Dua**, Faculty of Commerce Department of our college conducted the session and provided insights into designing research questionnaire. The session provided valuable insights into importance, methods, and techniques of designing effective research questionnaire. For this, formulation of appropriate questions, methods and structure survey instruments were discussed in the workshop. Through interactive discussions, students received knowledge on designing research questionnaire for research purpose.



5. A Discussion Session was organised on “Invitation for Research Proposals under the Haryana State Research Fund (HSRF) for Financial Year 2025–26” for voluntary research club members and other interested faculty members on 7<sup>th</sup> November, 2025 from 2:00 pm onwards at Computer Lab (Commerce Block), Government College, Sector-9, Gurugram. The session was aimed to familiarize participants with the objectives, eligibility, application process, and evaluation criteria of the HSRF scheme, as well as to facilitate discussion on potential collaborative research ideas.



6. Two extension lectures for the benefit of students were jointly organised with Placement Cell for aspiring students for higher studies, research, and academic careers on 31<sup>st</sup> January 2026 at Seminar Hall, Government College, Sector-9, Gurugram. **Session 1 on the topic ‘Basics of Research in Social Sciences’** was conducted by **Dr. Nancy Yadav, Assistant Professor, College of Vocational Studies, Delhi University.** And, the **Session 2 on the topic of ‘Prospects in the Area of Research in Social Sciences and Use of Tools and Software for Academic Writing’** was conducted by **Dr. Chandan Sharma, Assistant Professor, Ramanujan College, Delhi University.** The sessions provided students with a strong foundation in social science research,

research methodology, academic writing, and the use of modern research tools and software.



- 7. A Workshop on Hypothesis Testing** for postgraduate students on **18<sup>th</sup> March 2026** from 10:00 am to 12:00 noon in Room No. 8 (Commerce Block), Government College, Sector-9, Gurugram. Session 1 was conducted by **Dr. Priya Sharma**, who introduced the **concept of hypothesis** and explained its importance in research. She elaborated on the types of hypotheses, including null and alternative hypotheses, and guided students on how to formulate them effectively. The session also included

practical exposure to questionnaire data coding using MS Excel and an introduction to IBM SPSS software. Students learned the process of data entry in SPSS and were shown sample research papers along with the statistical tests applied. Session 2 was conducted by **Dr. Kavita Dua, focusing on research test tools**. She explained various statistical techniques such as T-test, F-test, Z-test, and ANOVA. The session also covered independent and dependent variables and methods of questionnaire analysis. Overall, the workshop was highly informative and provided practical insights, helping students strengthen their research and analytical skills.



*Vandana*

Convenor

Research & Development Cell

*Abhaya*  
Principal

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