



## Registration Form

### Workshop on Clinical Research Fundamentals

10th- 11th August 2018

**Venue:** Conference Hall, Dept. of Community  
Medicine, 3rd Floor, BPSGMC, Khanpur

Name:.....

Designation:.....

Organisation:.....

Address:.....

Mobile No.:.....

Email:.....

Research subject:.....

**Registration fee:** Rs. 1500/-

**Signature**

Registration form to be mailed: [wcrf2k18@gmail.com](mailto:wcrf2k18@gmail.com) or  
submitted in the Department with Organising Secretary

**DEADLINE FOR REGISTRATION: 04<sup>th</sup> August 2018**

Limited number of seats (25) available

## Organising Committee

**Patron** **Dr. APS Batra**  
Director, BPSGMC, Khanpur Kalan

**Organising chairperson**  
**Dr. J.P. Majra**  
Prof. & HOD, Community Medicine,  
BPSGMC, Khanpur Kalan

**Organising secretaries**  
**Dr. S. K. Jha**  
Associate Prof, Community Medicine,  
BPSGMC, Khanpur Kalan  
Ph: 8684821700

**Dr. Gaurav Kamboj**  
Assistant Prof, Community Medicine,  
BPSGMC, Khanpur Kalan  
Ph: 9813500050

**Treasurer** **Dr. Deepak Verma**  
**Scientific Committee**

**Dr. Vijay Kumar**  
**Registration Committee**  
**Dr. Aniruddh Ranga**  
**Dr. Ch. M. Manjula**

**Executive Committee**  
**Faculty & Demonstrators,**  
**Dept. of Community Medicine**

## How to reach

Scan this QR code to fetch  
location on Google Maps.  
For any queries/assistance,  
please contact Organising  
Secretaries.



# 5<sup>th</sup> Certificate Workshop on Clinical Research Fundamentals

10<sup>th</sup>- 11<sup>th</sup> August, 2018

Organised by:

Department of Community Medicine,  
Bhagat Phool Singh Government Medical  
College for Women,  
Khanpur Kalan, Sonapat (Haryana)



## Invitation

It's a great pleasure to invite you to the, fifth in the series, Workshop on Clinical Research Fundamentals being organised at BPS Govt. Medical College for Women, Khanpur Kalan, Sonapat. The workshop will offer a wonderful opportunity for gaining research skills to recognise a research problem, formulate research questions and enhance the capacities of participants in applicability of various qualitative and quantitative techniques in social sciences research.

We extend our cordial invitation to you to participate in this workshop. Every effort shall be made to make your visit memorable. Please do join us in August, 2018 at Khanpur Kalan, Sonapat.

Dr JP Majra  
Organising Chairperson



## About the Host Institution

BPS Govt. Medical College for Women, Khanpur Kalan is 3<sup>rd</sup> Govt. Medical College for Women nationwide running both graduate & postgraduate medical courses. It's named after a great social reformer Bhagat Phool Singh and is functional since 2012, consistently contributing towards medical services to masses of this region.

## Objectives of Workshop

- To impart research skills to the beginners (PG students of MD, DNB etc) and to help improve the quality of Research by the existing researchers.
- To make understand how to recognise a research problem, formulate research questions and determine research objectives.
- To facilitate in acquiring knowledge about different study designs, methods of sampling and data collection, and tools of data handling.
- To enhance the capacities of participants in applicability of various qualitative and quantitative techniques in social sciences research.
- To engage them in preparing a research/thesis protocol to assess their understanding that they accrue from the programme.

## Advisors (Guest faculty)

- **Dr. N. C. Jain**  
Scientist 'G' & Head, Division of Human Resource Planning & Development, ICMR, New Delhi, India
- **Dr. R. M. Pandey**  
Professor & Head, Dept. of Biostatistics, AIIMS, New Delhi, India



## Workshop Outline & Content

The 2 day workshop will cover the clinical research methodology in the logical sequence covering each component in a comprehensive manner.

### DAY 1

Aptitude for scientific research among Indians medical students

Need for research and research processes

Identifying research topic

Ethics in bio-medical research

Assembling the building blocks: let's review the scientific literature

Architecturing the research ideas: Material and Methods

Sample Size and Power

### DAY 2

Overview of study designs

Hypothesis testing

Predatory journals: How to avoid

Recent trends in biomedical communication

Sampling techniques & Randomization

Database, Outcome Measures, and Response Variables

Abraca-data: Analyzing your numbers

Testing your literary skills: lets write the report.

Citation and Bibliography.