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**Pt. B.D. Sharma Postgraduate Institute of Medical Sciences
(PGIMS), Rohtak, Haryana**



is organising

Research Methodology Workshop

Celebration of Research Day – 2026

23rd–24th OCTOBER 2026



VENUE

LT-1, PGIMS, Rohtak



TIME

8:00 AM – 6:00 PM



ACCREDITATION

HMC Credit Hours



EMAIL

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Professor, Dept. of Pathology
& Nodal Officer, MRU, PGIMS, Rohtak

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Dr. Madhu Sharma

Professor, Dept. of Microbiology
& Assistant Nodal Officer, MRU,
PGIMS, Rohtak



Dr. Niti Mittal

Professor, Dept. of
Pharmacology & Assistant
Nodal Officer, MRU, PGIMS,
Rohtak



Dr. Ritika Arora

Associate Professor, Dept. of
Periodontics, PGIDS & Assistant
Nodal Officer, MRU, PGIMS,
Rohtak

Eminent Speakers

Leading voices from AIIMS, ICMR, DHR and academia



Dr. R.M. Pandey

AIIMS, New Delhi

Former Senior Professor & Head,
Dept. of Biostatistics & Former
Professor In-charge, Clinical
Epidemiology Unit



Dr. Ashoo Grover

ICMR, New Delhi

Scientist G & Head, Division of
Delivery Research



Dr. Tanu Anand

ICMR, New Delhi

Scientist E



Dr. Sachin Mumbare

ARMC, Solapur

Professor, Dept. of Community
Medicine, Ashwini Rural Medical
College



Dr. Deepika

DHR, New Delhi

Scientist C, Department of Health
Research, MoHFW

2

days of hands-on learning — from framing a research question and choosing a study design to sample size, statistics, clinical trial analysis and securing ICMR / DHR funding.

◆ Research Question

◆ Study Designs

◆ Sample Size

◆ Inferential Statistics

◆ Clinical Trials

◆ Diagnostic Studies

◆ Grant Writing

Scientific Schedule

DAY

01

Friday, 23rd October 2026

Foundations: questions, variables, designs & grants

08:00 – 09:00 AM	● REGISTRATION & TEA	
09:00 – 09:30 AM	Welcome Address	Dr. Sanjay Kumar Professor, Dept. of Pathology & Nodal Officer, MRU, PGIMS, Rohtak
09:30 – 10:00 AM	Introduction to the Workshop	Dr. Niti Mittal Professor, Dept. of Pharmacology & Assistant Nodal Officer, MRU, PGIMS, Rohtak
10:00 – 11:00 AM	Formulation of Research Question, Hypothesis	Dr. Tanu Anand Scientist E, ICMR, New Delhi
11:00 AM – 12:00 PM	◆ Inauguration (followed by Tea)	
12:00 – 01:00 PM	Understanding Variables in Health Research	Dr. R.M. Pandey Former Senior Professor & Head, Biostatistics & Former Prof. In-charge, Clinical Epidemiology Unit, AIIMS, New Delhi
01:00 – 02:00 PM	Study Designs: Cross-sectional, Case- control, Cohort, Clinical Trial, Hybrid Designs	Dr. Ashoo Grover Scientist G, ICMR, New Delhi
02:00 – 02:40 PM	● LUNCH BREAK	
02:40 – 03:40 PM	Budgeting a Grant Proposal	Dr. Deepika Scientist C, DHR, Ministry of Health & Family Welfare, New Delhi
03:40 – 04:40 PM	Designs in Clinical Trials	Dr. Sachin Mumbare Professor, Dept. of Community Medicine, Ashwini Rural Medical College, Solapur
04:40 – 05:00 PM	● TEA BREAK	
05:00 – 06:00 PM	◆ Hands-on Group Task	

Scientific Schedule

DAY
02

Saturday, 24th October 2026

Applied: sampling, statistics, trial analysis & funding

08:00 – 09:00 AM	● REGISTRATION & TEA	
09:00 – 10:00 AM	Sample Size Determination, Sampling, Randomization	Dr. R.M. Pandey Former Senior Professor & Head, Biostatistics & Former Prof. In-charge, Clinical Epidemiology Unit, AIIMS, New Delhi
10:00 – 11:00 AM	Funding Opportunities at DHR & ICMR	Dr. Ashoo Grover Scientist G, ICMR, New Delhi Dr. Tanu Anand Scientist E, ICMR, New Delhi
11:00 – 11:20 AM	● TEA BREAK	
11:20 AM – 12:20 PM	Inferential Statistical Methods	Dr. R.M. Pandey Former Senior Professor & Head, Biostatistics & Former Prof. In-charge, Clinical Epidemiology Unit, AIIMS, New Delhi
12:20 – 01:20 PM	Analysis in Clinical Trials: Intention-to-Treat, Per-Protocol and As-Treated Analysis	Dr. Sachin Mumbare Professor, Dept. of Community Medicine, Ashwini Rural Medical College, Solapur
01:20 – 02:20 PM	● LUNCH BREAK	
02:20 – 03:20 PM	Design, Conduct and Analysis of Diagnostic Test Studies	Dr. R.M. Pandey Former Senior Professor & Head, Biostatistics & Former Prof. In-charge, Clinical Epidemiology Unit, AIIMS, New Delhi
03:20 – 04:20 PM	Randomization and Blinding Techniques	Dr. Sachin Mumbare Professor, Dept. of Community Medicine, Ashwini Rural Medical College, Solapur
04:20 – 05:20 PM	◆ Hands-on Group Task	
05:20 – 05:40 PM	◆ Valedictory Function & Vote of Thanks	
05:40 – 06:00 PM	● TEA	

Accommodation in Rohtak

Participants may book directly with any of the hotels below

The Page Hotel

📍 Opp. Tilyar Lake, Delhi Road, Rohtak

☎ 7664007601, 766400602

Hotel Maharaja

📍 Near Sheela Bypass, Opp. Sunflag Hospital, Rohtak

☎ 01262-280004, 280005

Hotel Rivoli

📍 Chanakya Puri, Near Sheela Bypass, Rohtak

☎ 01262-280002

Hotel Ramaya

📍 Opp. Police Lines, Rohtak

☎ 8711922000

Hotel Kalinga Grand

📍 Ashoka Chowk, Near Myna Tourist Complex, Rohtak

☎ 9213082000, 9213083000

D2M Hotel and Restaurant

📍 Sangam Complex, Near New Bus Stand, Rohtak

☎ 01262-255777

The Pearl Petal Hotel

📍 Gohana Road, Opp. Dayanand Math, Rohtak

☎ 9700872000, 9700873000

The Park Queen Hotels and Resort

📍 Rohtak

☎ 9088809991, 9088809992



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FOR QUERIES, CONTACT

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