



NATIONAL FACULTY DEVELOPMENT PROGRAMME

On

RESEARCH: PROBLEM FORMULATION AND ANALYSIS

**A PROGRAMME FOR
RESEARCHERS, ACADEMICIANS AND TEACHERS.**

(13th & 14th November, 2018)



ORGANISED BY:

DEPARTMENT OF COMMERCE

MAITREYI COLLEGE, UNIVERSITY OF DELHI.

(NAAC Accredited "A" Grade)

**Chanakyapuri,
New Delhi- 110021**

Research: Problem Formulation & Analysis

ABOUT THE FDP

Research process is an interlinked, multistep process beginning with problem identification, gathering information and designing methodology for analysis so that the researcher can come to a conclusion.

In research the most important challenge is exploring something novel in the field. Often, young researchers do not have the proper knowledge and abilities to select and define a viable problem. Besides accurate data collection, application of appropriate analysis and techniques is critical for completion of research.

The FDP organised by Department of Commerce, Maitreyi College, titled “ Research: Problem Formulation & Analysis” aims to guide young researchers through the initial steps of research with the hope that they will be able to enrich themselves with the knowledge provided by the experts and conduct their research more systematically after attending it.

PROGRAMME COVERAGE:

- Understanding Conceptual Foundation of Research Methodology.
- Introduction to Research Design and Mixed Model Research.
- Data Analysis through software.
- How to prepare Research Proposal for M.Phil/Ph.D (thesis).

Upon successful completion a participant will be able to:

- ❖ Formulate and analyse proper research hypothesis.
- ❖ Understand, select and employ the most appropriate research tools.
- ❖ Have improved judgmental and critical thinking of techniques applicable to complex research problems.
- ❖ Have an extended understanding of statistical techniques. Employ authentic databases to perform statistical analysis.

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RESOURCE PERSONS

S.No.	Name of the Speaker	Qualification
1.	Prof. Narayan Prasad (Prof. Of Economics, School of Social Science, IGNOU). { Key Speaker}	<ul style="list-style-type: none">• Ph.D. in Economics (Agra University,1984)• Post-Doctoral Fellowship under UGC Scheme of Indo-French Cultural Exchange Programme.• Life member of Indian Institute of Public Administration, Indian Economic Association, Society for Education & Economic Development and Indian Society of Labour Economics.
2.	Dr. J.C Sharma (Senior Economic Advisor, Ministry of New and Renewable Energy, Government of India.)	<ul style="list-style-type: none">• M.Phil. in Economic Planning, University of Glasgow, Scotland (1997)• Ph.D. in Economics, Strathclyde University, U.K. and CCS University, India. (2005).• Director, Planning Commission, Government of India. (2001-2006)• Advisor to CAG, Government of India. (2006-09)
3.	Dr. Charu Jain (Associate fellow at National Council of Applied Economic Research)	<ul style="list-style-type: none">• Ph.D. in Economics, School of Social Sciences, IGNOU(2015).• Senior reviewer for the Asian conference on Education 2018 organized by International Academic forum, Japan.
4.	Prof. Akshay Kumar (Associate Professor, School of Computer & Information Science, IGNOU)	<ul style="list-style-type: none">• M.Tech. ,Computer Science, IIT Delhi, 1988.• Recorded more than 50 video lectures.

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SCHEDULE

DAY 1	8:00- 9:00	Registration	
	9:00-11:00	Inaugural Session	
	11:00-12:15	Research Methodology	Prof. N. Prasad
	12:15- 13:15	Data Analysis- Quantitative	Dr. J.C.Sharma
	13:15-14:00	Lunch	
	14:00-15:00	Data Analysis- Qualitative	Dr. J.C.Sharma
	15:00-16:15	Research Design and Mixed Methods Research	Dr. Charu Jain & Prof. N. Prasad
	16:15-17:00	Informal interactions over Tea	

DAY 2	9:00-10:15	Data Analysis through Software	Dr. Akshay Kumar
	10:15- 10:45	High Tea	
	10:45-11:15	Usage of E- Resource & Plagiarism	Dr. Akshay Kumar
	11:15-12:30	How to prepare Research Proposal for M.Phil./Ph.D. thesis.	Prof. N. Prasad
	12:30-13:30	Group Work Discussion	Prof. N. Prasad
	13:30-14:15	Lunch	
	14:15-16:00	Valedictory	

ABOUT THE ORGANIZER

Maitreyi College, a NAAC “A” accredited college, is a constituent College of University of Delhi. It was founded in 1967 by Delhi Administration. The College community is proud to bear the name of Maitreyi, who was an eminent scholar of the Vedic period. It has been the objective of the college to weave values into the fabric of education system which is a blend of the best of tradition and modernity. An All-women's college, it offers various courses in the fields of Science, Arts and Commerce. Apart from the excellence in academics, it has an established tradition of continuous achievements in the field of sports, NCC, NSS and Cultural activities.

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PARTICIPATION FEES

- ✓ The **Fees** for each participant is ₹ **1,000/-** (Non- Refundable) which includes Professional fees, Course kit, Lunch, and Refreshments.

Mode of Payment:

1. **ONLINE** through **NET BANKING**.

Following are the details:-

Account Name- **KANIKA SHARMA**

Account Number- **6150000100005549**

IFSC code- **PUNB0615000**

Bank Name- **Punjab National Bank; Maitreyi College.**

2. **Paytm: The following steps are to be followed:**

- Go to “**Money Transfer**”
- Enter Account No: **6150000100005549**
- Enter IFSC Code: **PUNB0615000**
- Enter Account Holders Name: **Kanika Sharma**
-

- ✓ The **Google Registration form** (<https://goo.gl/forms/aLvHJRxSIXHEdUZZ2>) along with Registration Fee should be submitted **ON OR BEFORE 1st November, 2018.**

For Further queries/correspondence, kindly contact us on: docmaitreyi@gmail.com

CERTIFICATE OF PARTICIPATION

The college will issue a “Certificate of Participation” to every participant on the successful conclusion of the programme.

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VENUE: “**SEMINAR HALL**”, MAITREYI COLLEGE,
UNIVERSITY OF DELHI.



Patron

Dr. Haritma Chopra
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Convenor

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Co-Convenor

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ORGANISING TEAM: Department of Commerce, Maitreyi College

MAITREYI COLLEGE