One Day Workshop

on

"Research and Innovation: The Road Ahead"

Organized by

Shri Ram College, Muzaffarnagar

Date - 10/12/2016

Resource Person - Dr. Sudheer Pundir, Associate Professor, Meerut College

Meerut & Dr. Mahesh Kumar Muchchal, Associate Professor

DJ College Baraut

Venue

- Shri Ram College Muzaffar Nagar, Auditorium

Time

- 8:30 AM 5:30 PM

Tentative Programme

Time

Agenda

8:30 am - 9:00 am

Introduction of the key note speaker and guest

9:00 am - 9:30 am

Speech by key note speaker and guest

9-30 am-10:00 am

Tea Break

10.00 am 1:00 pm

Speech by key note speaker and guest

1:00 PM - 2:00 PM

Lunch Break

2:00 PM - 5:30 PM

Elements of Research

Co-ordinator

Mincipal Shri Ram College Muzaffarnagar

Report on Workshop titled "Research and Innovation: The Road Ahead" Organised By Faculty Of Teacher Education, on December, 10, 2016

1. Background

Research and innovation are the twin engines of growth of a society. Realizing this imperative, the Government of India has declared the years 2010 to 2020 as the *Decade of Innovation*. Indeed, in this country there is a significant pool of talented people, and this talent needs to be fostered for unleashing innovation and creativity in all spheres of our society, including the sphere of education. Universities are now mandated to nurture innovations among the students through innovation clubs and similar other activities. There is a need to foster awareness about research, innovation and creativity among the research scholars so that they become skilled in originating new ideas, and are sensitized about appreciating other's novel ideas. These knowledge and skills would help them in their research and development activities and their future career. The development of these knowledge and skills through workshops on relevant topics is imperative.

2. Objectives

Keeping in view the above need, the present workshop was aimed to:

- 1. Impart the skills of research methodology, IPR issues in research, research ethics and academic writing and editing to the research scholars.
- Generate awareness among the research scholars about the various aspects of innovation and creativity.

3. Methodology

The methodology of the workshop was as follows:

- Duration: The workshop was of one working day.
- Participants: The participants are the teachers, academicians, staff and the research scholars included the faculties of Shri Ram College, Muzaffarnagar.
- 3. Resource Persons: The resource persons for the workshops were from Dr. Sudheer Pundir, Associate Professor, Meerut College Meerut and Dr. Mahesh Kumar Muchchal, Associate Professor, D.J. College Baraut.
- 4. Mode: The workshop was conducted in face to face mode and discussions.
- Date: The workshop was held on 10 December, 2016.
- Venue: The workshop was organized in the Auditorium, Shri Ram College, Muzaffarnagar.

4. Expected Outcomes

At the end of the workshop, the participants were expected to:

a. Implement the skill of research methodology in their research studies.

b. Understand innovation and creativity, generate innovative and creative ideas, and implement them.

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c. Appreciate innovative ideas and nurture an environment of research and innovation in the society.

5. Workshop Coordinators

The workshop was coordinated by

- · Dr. Prerna Mittal, Dean, Faculty Of Education
- · Dr. Dinesh Singh, Head Of Department, Faculty Of Teacher Education.
- Dr. Monika Tyagi, Assistant Professor, Faculty Of Teacher Education

6. Sessions

Inaugural Session

The workshop started on 10th, December 2016 with the opening remarks by Dr. Prema Mittal, Dean, Faculty Of Education, who gave a brief introduction about the workshop. She also outlined the workshop's specific objectives. Dr. Mittal outlined the sessions that the workshop would cover. In her address to the researchers, Dr. Dinesh Singh, Head Of Department and Workshop Coordinator said that the workshop aims to provide the researchers with the necessary training for undertaking research in their respective subjects.

Session-I

The one-day workshop had two sessions on relevant topics for researchers covering wide range of different subjects pertaining to research and innovation including; research design, library resources, techniques of data collection, sources of data, sampling strategy, data analysis, IPR in research, research ethics, ICT in research, writing a research proposal, writing and editing a research paper, innovation, interaction with an innovator, creativity techniques, leadership and change, and value innovation and ranking methodology.

On the first session Dr. Sudheer Pundir provide the knowledge on various topics of research methodology like as Research, Types Of Research, Collection Of Data, Secondary Sources Of Data and Data Analysis.

Session-II

The second session saw many interactive parts of research methodology by Dr. Mahesh Kumar Muchchal like as research design, writing the research proposal etc.

Valedictory Session

This session was conducted by Dr. Prema Mittal and it began with a brief report about the workshop by Dr. Sudheer Pundir and Dr. Mahesh Kumar Muchchal. She highlighted the activities carried out in the both sessions. This was followed by a brief address by Dr. B.K. Tyagi, Executive Director, Shri Ram College who urged the participants to go ahead in their research with the knowledge gained in this workshop. He stated that in the future such workshops might be organised for other research scholars. He expressed the hope that the participants would benefit from the knowledge and skills gained from this workshop and wished the participants a bright future. This was followed by certificate distribution. The workshop ended with a vote of thanks by Dr. Dinesh Singh.

Co-ordinator 1QAG, Shri Ram College, Lizzoffarnagar

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Shri Ram College, Muzaffarnagar List of Participated Faculty

Workshop on Research and Innovation: The Road Ahed on Date-10/12/2016

Sr.No.	Name of the Teacher	Designation	Name of the Department	Attandance
1	Dr. R.S.Chauhan	Principal		P
2	Dr. Nishant Kumar Rathi	Head/Associate Professor	Computer Application	P
3	Dr. Pramod Kumar	Associate Professor	Computer Application	P
4	Dr. Vikrant Verma	Associate Professor	Computer Application	ρ
5	Dr. Amit Tyagi	Associate Professor	Computer Application	P
6	Dr. Vikas Kumar	Associate Professor	Computer Application	Ρ
7	Dr. Praveen Kumar	Associate Professor	Computer Application	P
8	Mrs. Monika Garg	Associate Professor	Computer Application	ρ
9	Dr. Shalu Choudhary	Assistant Professor	Computer Application	ρ
10	Mr. Amit Kumar	Assistant Professor	Computer Application	P
11	Mr. Siddhant Garg	Assistant Professor	Computer Application	P
12	Mrs. Vinita Shrivastava	Assistant Professor	Computer Application	ρ
13	Dr. Neetu Singh	Assistant Professor	Computer Application	ρ
14	Mr. Mohd. Yusuf	Assistant Professor	Computer Application	ρ
15	Mrs. Neha Kapil	Assistant Professor	Computer Application	ρ
16	Dr. Saurabh Mittal	Head/Associate Professor	Business Administration	P
17	Dr. Aditya Gautam	Professor	Business Administration	ρ
18	Dr. Pankaj Kumar	Associate Professor	Business Administration	P
19	Mr. Vivek Kumar Tyagi	Assistant Professor	Business Administration	ρ
20	Mr. Rajeev Rawal	Assistant Professor	Business Administration	P
21	Ms. Shruti Mittal	Assistant Professor	Business Administration	P
22	Mr. Kapil Dev Dhiman	Assistant Professor	Business Administration	P
23	Mr. Amit Bhatnagar	Assistant Professor	Business Administration	P
24	Dr. Vijay Kumar Sharma	Head/Associate Professor	Commerce	P
25	Dr. Ashfaq Ali	Associate Professor	Commerce	P
26	Dr. Nitin Kumar Jain	Associate Professor	Còmmerce	P
27	Mr. Sanjay Sharma	Assistant Professor	Commerce	Q

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yes

28	Mr. Mayank Bhardwaj	Assistant Professor	Commerce	P
29	Ms. Archana Sharma	Assistant Professor	Commerce	P
30	Ms. Preeti Tyagi	Assistant Professor	Commerce	ρ
31	Mr. Neeraj Singh	Assistant Professor	Commerce	P
32	Ms. Ritu Choudhary	Assistant Professor	Commerce	ρ
33	Dr. Ravi Gautam	Head/Associate Professor	JMC	ρ
34	Ms. Neeshu Rathi	Assistant Professor	JMC	P
35	Dr. Vaishali Garg	Assistant Professor	JMC	ρ
36	Mr. Vipin Kumar	Assistant Professor	JMC	P
37	Mr. Rohan Tyagi	Assistant Professor	JMC	ρ
38	Ms. Anjali Saini	Assistant Professor	JMC	P
39	Dr. Roupal Malik	Head	Fine Art	P
40	Dr. Ritu Garg	Associate Professor	Fine Art	ρ
41	Dr. Binnu Pundir	Assistant Professor	Fine Art	P
42	Dr. Rajni Kant	Assistant Professor	Fine Art	ρ
43	Mr. Amit Kumar	Assistant Professor	Fine Art	ρ
44	Ms. Ruchi Pathak	Assistant Professor	Fine Art	P
45	Dr. Ashwani Kumar	Head/Associate Professor	Bioscience	ρ
46	Dr. Vikas Tyagi	Associate Professor	Bioscience	ρ
47	Dr. Reena Pundir	Assistant Professor	Bioscience	ρ
48	Ms. Parul Tyagi	Assistant Professor	Bioscience	ρ
49	Ms. Akansha Kushwaha	Assistant Professor	Bioscience	P
50	Ms. Jyotsana Yadav	Assistant Professor	Bioscience	P
51	Mr. Ankit Kumar	Assistant Professor	Bioscience	P
52	Ms. Vishwa Rawat	Assistant Professor	Bioscience	P
53	Ms. Prachi Srivastava	Assistant Professor	Bioscience	P.
54	Ms. Ruchi Srivastava	Assistant Professor	Bioscience	ρ
55	Dr. Keval Krishnan	Head/Professor	Physical Education	ρ
56	Dr. Murari Lal Saini	Associate Professor	Physical Education	P
57	Dr. Mohammad Ahsan	Associate Professor	Physical Education	P

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58	Dr. Abdul Azeej Khan	Assistant Professor	Physical Education	P
59	Dr. Zeeshan Haidar	Assistant Professor	Physical Education	P
60	Dr. Pankaj Gwari	Assistant Professor	Physical Education	P
61	Dr. Dilshad ali	Assistant Professor	Physical Education	₽
62	Dr. Abul Barakat Lanin	Assistant Professor	Physical Education	P
63	Mr. Sandeep Kumar	Assistant Professor	Physical Education	P
64	Dr. Parmod Kumar	Assistant Professor	Physical Education	P
65	Dr. Bhupendra Kumar	Assistant Professor	Physical Education	ρ
66	Dr. Prerna Mittal	Head/Professor	Teacher Education	ρ
67	Dr. Bani Majumdar	Associate Professor	Teacher Education	P
68	Dr. Dinesh Singh	Associate Professor	Teacher Education	P
69	Dr. Sarvesh Kumari	Assistant Professor	Teacher Education	P
70	Dr. Pramod Kumar Rajput	Assistant Professor	Teacher Education	P
71	Dr. Rajesh Kumar Yadav	Assistant Professor	Teacher Education	ρ
72	Mr. Vijay Kumar Tyagi	Assistant Professor	Teacher Education	P
73	Dr. Bhanu Pratap Verma	Assistant Professor	Teacher Education	ρ
74	Dr. Jugmaheer Gautam	Assistant Professor	Teacher Education	ρ
75	Dr. Mandeep Kumar	Assistant Professor	Teacher Education	P
76	Mr. Atul Mishra	Assistant Professor	Teacher Education	P
77	Mrs. Monika Singhal	Assistant Professor	Teacher Education	ρ
78	Mr. Rakesh Kumar	Assistant Professor	Teacher Education	Р
79	Ms. Shikha Gupta	Assistant Professor	Teacher Education	P
80	Ms. Sheetal	Assistant Professor	Teacher Education	P
81	Mr. Mayank Dhiman	Assistant Professor	Teacher Education	ρ
82	Mr. Anand Singh	Assistant Professor	Teacher Education	P

Co-ordinator IOAC, Shri Ram College, Muzalfarnagar

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Shri Ram College

Muzaffarnagar, Uttar Pradesh

"Research and Innovation: The Road Ahead"

10 December 2016

Dr Prerna Mittal Organizing Secretary Co-e-Mater C Shri Ram Colleg Principal Shri Ram College Muzaffarnagar

Dr RS Chauhan Organizing Chairman



Shri Ram College

Muzaffarnagar, Uttar Pradesh

Workshop on

"Research and Innovation: The Road Ahead"

10 December 2016

attended the one day Workshop on "Research and Innovation: The Road Ahead" organized

by Faculty of Education, Shri Ram College, Muzaffarnagar on

10.12.2016

We wish him/her all success in life.

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Dr Prerna Mittal

Organizing Secretary

Principal Shri Ram College Muzaffarnagar

Dr RS Chauhan Organizing Chairman