



Directorate of Outcome Outcome Report Event/Activity Organized @ AUH

Event Type: Faculty Development Program

Event Title: Research Methods And Data Analysis Tools

Details of Speaker/Resource Person: Dr. Neeraj Kashik, Associate Professor, NIT Kurukshetra
Dr. Hemant Sharma, Professor, ABS, AUH

Date: 15-16 Nov 2014

Venue: 'A' Block Auditorium, AUH.

Organized by: ABS

Faculty Coordinator(s): ABS Faculty

Participation: 51 participants


Point wise highlights of the Event:

- The main objective of this program was to inculcate the clarity of fundamental concepts of research to the PhD scholars. In the beginning, though we wanted to accommodate only 40 participants, however owing to intense response of the scholars we had to accommodate 51 scholars in this program.
- On the first day, inaugural of the event was graced by Hon'ble PVC madam Prof (Dr) Padmakali Banerjee, respected Prof (Dr) R.C. Sharma, Dr Vikas Madhukar, Dr Bhavana Adhikari.
- Dr Neeraj Kaushik, Associate Professor, NIT Kurukshetra was the resource person for the first day. He covered many important topics mainly including types of research design, measurement and scales, data editing and introduction to various parametric and non-parametric statistical tools etc on the first day. All participants were greatly benefited by his expert delivery. He was appreciated a lot by all participants.
- On the second day, Dr Hemant Sharma, Professor, ABS, AUH Gurgaon was the faculty members. He, apart from discussing the exploratory data analysis, covered many important statistical tools to be used in research frequently. He mainly discussed hypothesis testing, student's t-test, ANOVA, simple and multiple regression and factor analysis etc.

Outcome of the Event with Time Line (Proposed/Achieved)

(Provide suitable details wherever applicable)

1. Outcome related to Academia Connect		
a) Collaborations for Research Papers/Conference Papers/Book Chapter etc	Y/N	N
b) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments etc.	Y/N	N
c) Collaboration for Funded Projects.	Y/N	N
2. Outcome related to Industry Connect		
a) Placement	Y/N	N
b) Collaborations for Research Papers	Y/N	N


 Prof. (Dr) Seema R. Pathak
 Director, Outcome
 Amity University Haryana
 Gurugram, Manesar Pin 122413, India
 Website: www.amity.edu/gurgaon



c) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments.	Y/N	N
d) Collaboration for Funded Projects.	Y/N	N
3. Outcome related to Society Outreach		
a) Benefit to society in terms of Health & hygiene	Y/N	N
b) Benefit to society in terms of Education	Y/N	N
4. Outcome related to Participants Learning & Grooming		
Participants learned the different research designs ,scale development, data editing and data analysis tools.		
5. Any other		

Enclose event report along with glimpses of the event (Photographs)

A two days Faculty Development Program on “Research Methods and Data Analysis Tools” held on November 15-16 2014 at our campus.


The main objective of this program was to inculcate the clarity of fundamental concepts of research to the PhD scholars. A total of 51 participants participated in this program, out of which, 17 were from our University and remaining 34 scholars from other Institutes/Universities viz., Delhi University, I P University, IGONU, Guru Jambheshwar University, Hisar, M D University, Rohtak, Punjabi University, Patiala, Mohd Ali Johar University, TMU Moradabad and Central University of Rajasthan, Ajmer etc (list of participants attached). The participation fee was Rs 2000/- per participant. In the beginning, though we wanted to accommodate only 40 participants, however owing to intense response of the scholars we had to accommodate 51 scholars in this program.


On the first day, inaugural of the event was graced by Hon’ble PVC madam Prof (Dr) Padmakali Banerjee, respected Prof (Dr) R.C. Sharma, Dr Vikas Madhukar, Dr Bhavana Adhikari.

Dr Neeraj Kaushik, Associate Professor, NIT Kurukshetra was the resource person for the first day. He covered many important topics mainly including types of research design, measurement and scales, data editing and introduction to various parametric and non-parametric statistical tools etc on the first day. All participants were greatly benefited by his expert delivery. He was appreciated a lot by all participants.

On the second day, Dr Hemant Sharma, Professor, ABS, AUH Gurgaon was the faculty members. He, apart from discussing the exploratory data analysis, covered many important statistical tools to be used in research frequently. He mainly discussed hypothesis testing, student’s t-test, ANOVA, simple and multiple regression and factor analysis etc. These all tools were demonstrated using SPSS software package. All participants gained a lot from him and wished to be part of such kind of programs in future as well. They all left with a lot of learning.

The programme was highly appreciated by the all participants. They requested to organise many such programmes in the future.


 Prof. (Dr) Seema R. Pathak
 Director, Outcome
 Amity University Haryana
 Gurugram, Manesar Pin 122413, India
 Website: www.amity.edu/gurgaon







R. NO	NAME OF THE PARTICIPANTS	SIGNATURE
	Sonam Yadav ✓	
	Amit Aggarwal ✓	
27	Cranshu Singh (Amity) (1 Notepad + 1 pen)	Cranshu Singh (Pending)
28	Tannu Kulkarni (Amity)	
29	Pragya Gupta ✓	
30	Neha Raheja ✓	
31	Viney Sharma ✓	
32	AMIT KUMAR GUPTA ✓	
33	GEETU NITHAWAN ✓	
34	Agaru Rani ✓	
35	Ajay Pandey (Amity) Issued (1 Notepad + 1 pen) ✓	
36	Dr. Deependra (Amity) Issued (") ✓	
37	Pradeep Kumar ✓	
38	Jyoti S Levar ✓	
39	Manish ✓	
40	CHIRAG MALIK ✓	
41	Dr. Neha Verma ✓	
42	Ikuti Sahuja ✓	
43	Shanti Kaur (ASET (ECE))	
	Jagdeep Kaur (ASET, ECE)	
	Dr. Deependra (Amity)	
	Ajay Pandey (Amity)	
	Nazia Saeed (Amity)	
	Ms. Poonam Malhan (Pending) ✓	

40 ⇒ 35 red bags/kits distributed, 5 left

14 ⇒ 4 Notepad + 4 pens + 1 kit issued - ① replaced
 + 1 + 1 + ②