



Directorate of Outcome
Outcome Report(Event/Activity Organized @ AUH)

1. General Information

Date: 29th May 2019

Event Type: FDP

Event Title: Statistics in Nursing Research

Venue: ACON, AUH, A Block, 3rd Floor, A - 311

Organized by (School): Amity College of Nursing

Student Participation*: NA

Faculty Participation*: 25 Faculty Members from ACON

Participation from outside AUH*: Nil

Event Coordinator with designation: Dr. Smriti Arora, Professor

Organizing Chairperson – Prof. Dr. Tamil A. Selvi

Details of Expert/Speaker/Resource Person/Judge: NA

SN	Country Name	Expert Name	Organization Name	Designation	Specialization	Contact No.	E-mail Id	Address	Major Areas where Amity can Collaborate with expert	CV of Expert (Yes/ No)
1										
2										

2. Outcome of the Event with Time Lines (Proposed/Achieved)

Envisaged Outcome	Tangible/ Intangible	Achieved/ Proposed	Target date & responsibilities (if proposed)	Details of outcome
1. Outcome related to Academia Connect				
a) Collaborations for Research Papers / Conference Papers/ Book Chapter etc.	NA			
b) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments etc.	NA			
c) Collaboration for Funded Projects	NA			
2. Outcome related to Industry Connect				
a) Placement	NA			
b) Collaborations for Research Papers	NA			
c) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments	NA			
d) Collaboration for Funded Projects	NA			
3. Outcome related to Society Outreach				
a) Benefit to society in terms of Health & Hygiene	NA			
b) Benefit to society in terms of Education	NA			
4. Outcome related to Students Learning & Grooming				
	NA			
5. Any other				



3. Event Report along with glimpses of the event

3.1 General Introduction of the Event

3rd FDP organized by ACON on ‘Statistics in Nursing Research’ was planned to update the knowledge of teachers and clarify their doubts regarding key inferential tests used in the research. It was conducted on 29th May 2019 from 1.30 to 4.30 pm. The external resource person was Dr. Hemant Sharma, Professor from Amity Business School. The internal resource persons from ACON were Ms. Rajwant, Ms. Amandeep, Ms. Parul and Dr. Smriti Arora.

3rd FDP – ‘STATISTICS IN NURSING RESEARCH’ PROGRAMME SCHEDULE- 29 May 2019, 1.30-4.30 pm

TIME	PROGRAMME	RESOURCE PERSON
1:30- 1:35 pm	Registration	
1:35-1:40 pm	Welcome address	Prof. Dr. A. Tamil Selvi, HOI, ACON
1:40 pm- 2 pm	Introduction to statistics – Levels of measurement	Ms. Rajwant, ACON
2 – 2.30 pm	Hypothesis testing steps, Bivariate analysis	Prof. Dr. Smriti Arora, ACON
2.30- 3 pm	Chi square, making contingency table	Ms. Parul Saini, ACON
3- 3.30 pm	‘t’ test	Ms. Amandeep, ACON
3:30 – 4.30 pm	Correlation and Regression	Prof (Dr.) Hemant Sharma, ABS
4.30 - 4:45 pm	Valedictory session and Tea	Prof. Dr. Smriti Arora, ACON

3.2 Objectives of the Event

After the FDP the faculty will be able to:

- Develop an understanding of levels of measurement and adopt suitable statistical methods and apply them in conducting research studies in nursing.
- Use inferential statistics to predict results
- Interpret various test results correctly.
- Draw conclusions of the study and predict statistical significance of the results.

3.3 Brief about the address/talk of speakers

Ms Ibanrilin was the anchor for the event. Welcome address was given by Prof Dr. A. Tamil Selvi. She welcomed the faculty members and explained the objectives of the FDP. First session was taken by Ms Rajwant on Levels of measurement in which she explained about nominal, ordinal, interval and ratio level measurement. Second session was taken by Dr. Smriti Arora, on Bivariate analysis in which various parametric and non parametric tests were described. Third session was taken by Ms Parul Saini on chi-square test which was followed by a session on T test taken by Ms Amandeep Kaur. The final session was taken by Dr. Hemant Sharma on Correlation. He described in detail with interesting examples the significance of correlation. The vote of thanks was proposed by Dr. Smriti Arora which was followed by tea and snacks.

3.3 Photographs with caption



1. Banner of FDP



2. Prof. Dr. A. Tamil Selvi felicitating Dr. Hemant Sharma



3. Ms Ibanrilin, the anchor of the FDP



4. Ms Rajwant giving lecture on levels of measurement



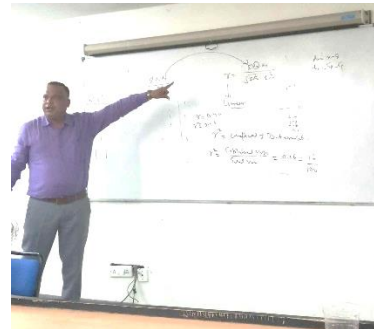
5. Dr. Smriti explaining about bivariate analysis



6. Ms. Parul Saini explaining about Chi-square



7. Ms. Amandeep explaining about T test



8. Dr. Hemant Sharma explaining about correlation



9. Participants of FDP

3.4 Scanned copy of attendance sheets

Registration for FDP 3 →

29th May 2019

1) Dr. Bhaskendra Sharma	<u>Sharma</u> 29/5/19
2) Ms. Nonline Kaur	<u>Nonline</u> 29/5/19
3) Ms. Manjari Nandani	<u>Nandani</u> 29/5/19
4) Ms. Bindita Mishra	<u>Mishra</u> 29/5/19
5) Ms. Gulko Kashyap	<u>Kashyap</u> 29/5/19
6) Ms. Nikasha Sharma	<u>Nikasha</u> 29/5/19
7) Ms. Manita Chauhan	<u>Chauhan</u> 29/5/19
8) Ms. Simpi Rohija	<u>Rohija</u> 29/5/19
9) Ms. Rose Mary George	<u>George</u> 29/05/19
10) Ms. Kusum	<u>Kusum</u> 29/5/19
11) Ms. Harneetpal Kaur	<u>Kaur</u> 29/5/19
12) Ms. Kamika Kumar	<u>Kumar</u> 29/5/19
13) Ms. Farah Sami	<u>Sami</u> 29/5/19
15) Ms. Rajwanti Kaur	<u>Kaur</u> 29/5/19
16) Ms. IBANRILIN RAMBO	<u>Rambo</u> 29/5/19
17) Dr. SMRITI ARORA	<u>Arora</u> 29/5/19
18) Swapna MK	<u>MK</u> 29/5/19
19) Amandeep Kane	<u>Kane</u> 29/5/19
20) Poonam Sharma	<u>Sharma</u> 29/5/19
21) Prof. Lisen Keneje	<u>Keneje</u> 29/5/19
22) Mrs. Sandhya Sharma	<u>Sharma</u> 29/5/19

23) Ms. White Rose	<u>White</u>
24) Ms. Kamini Chauhan	<u>Chauhan</u>
25) Ms. Rebecca Dillu	<u>Dillu</u>