

ACTIVITY REPORT

1. Name of the Organising Department: Mathematics and Statistics

2. Name of the Event Conducted: Guest Lecture on Correlation and Regression Theory and Practice (using SPSS)

3. Name of the Collaborating Organisation/Cell/Department/Committee (if any):

4. Mode: Offline

5. Date of the Event: 22/02/2023

6. Time: 10:30 A.M.

7. Place: Digital Conference Hall II, K.C.Das Commerce College

8. Objectives of the Event:

a) To equip students with practical knowledge and skills to analyse relationships between variables and make predictions using statistical tools.

b) Aims to demonstrate how to perform correlation and regression analyses within the SPSS software, interpret the results and apply these techniques to real world data.

9. Name of Resource person(s) with their Position and Organisation Name: Ms. Paramita Roy, Assistant Professor

Department of Statistics, Gauhati University

10. Title of the Topic(s) delivered by the Resource person(s):

Correlation and Regression: Theory and Practical (using SPSS)

11. Total No. of Participants:

a. Students: 99

b. Teachers: 08


12. Total No. of Beneficiaries (in case of extension activities): NIL.....

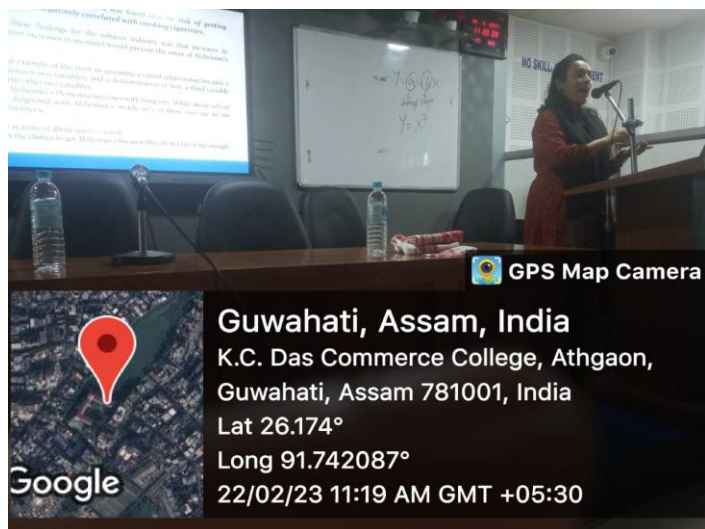
13. Outcome of the Event:

Helped the students to understand the difference between Correlation and Regression, to perform correlation and regression analysis using SPSS and interpreting the results. Helped to understand the practical applications in business, research or social sciences. Moreover the guest lecture also helped the participants

to develop valuable skills for analysing quantitative data and making data driven decisions.

Signature of the Head of the Department:


(Ms Jayashree Pathak)
HOD, Head, Department of Maths & Stats
K. C. Das Commerce College
Mathematics and Statistics.



Members Present:-			
S.No.	Name		Signature
1	Kunal Tiwari	BSc 4th	
2	Debashis Chakraborty	BSc 2nd	
3	Bartha Pratim Saha	BSc 2nd	
4	Paramita Roy		Paramita Roy
5	Jayanta Kundu		
6	Nandana Das		
7	Indra Manda		
8	Saima Chak		
9	Jayanta Konigri (B.Sc.)	4th Sem	Jayanta
10	Uman Chandra Shi (B.Sc.)	4th Sem	Uman Chandra
11	Bohit Goswami (B.Sc.)	5th Sem	
12	Sonia Dutta (B.A.)	4th Sem	Sonia Dutta
13	Touruna Chaktra (B.A.)	4th Sem	Touruna
14	Biswanjoyoti Chakraborty (B.A.)	4th Sem	Biswanjoyoti Chakraborty
15	Ziauddin Fargani (B.A.)	4th Sem	Ziauddin Fargani
16	Arya Chakraborty (P.A.)	6th Sem	Arya Chakraborty
17	Poulami Dutta (M.Com)	2nd Sem	Poulami
18	Anika Sengupta (M.Com)	2nd Sem	Anika Sengupta
19	Alina Kasa (M.Com)	2nd Sem	Alina Kasa
20	Kedakha M.Com	2nd Sem	Kedakha
21	K. Monomona Das (M.Com)	2nd Sem	Monomona
22	Pratishtha Das (M.Com)	2nd Sem	Pratishtha Das
23	Anita Kurnani Choudhary (M.Com)	2nd Sem	Anita K. Choudhary
24	Sadaya Khatun (M.COM)	2nd Sem	Sadaya Khatun
25	Garima Jain (M.COM)	2nd Sem	Garima Jain

classmate

38	Aspen Sultana	M.com	4th Sem	
99	Ananya Paul	M.com	4th Sem	Ananya
100	Nishi Agarwala	M.Com	4th Sem	Nishi
101	Pooja Sharma	M.Com	4th Sem	Pooja
102	Kritika Surana	B.A	2nd Sem	Kritika
103	Geetima Mukhary	B.A	2nd Sem	Geetima
104	Deepanjali Singha	B.A	2nd Sem	Deepanjali
105	Jayashree Patra	Faculty (Dept of Maths & Stats)		Jayashree
106	Purnima Singh	HINDI		PER
107	Sankar J Choudhary	English		Sankar

Head of the Department
Dr. G. S. Choudhary

26	Anika Khosla (M.Com)	2nd Sem	Anika Khosla
27	Payal Das (M.Com)	2nd Sem	Payal Das
28	Sumita Saha (M.Com)	2nd Sem	Sumita Saha
29	Pamela Nishi (M.Com)	2nd Sem	Pamela Nishi
30	Anchita Barua (M.Com)	2nd Sem	Anchita Barua
31	Sumita Senapati (M.Com)	2nd Sem	Sumita Senapati
32	Shikha Choudhary (BBA)	4th Sem	Shikha Choudhary
33	Saloni Sinha (BBA)	4th Sem	Saloni Sinha
34	Nika Bawli Saha (BBA)	4th Sem	Nika Bawli Saha
35	Tanisha Agarwal (BBA)	4th Sem	Tanisha Agarwal
36	Nilanjana Ghosh (BBA)	4th Sem	Nilanjana Ghosh
37	Shikha Choudhary (BBA)	4th Sem	Shikha Choudhary
38	Sumit Saha (BBA)	4th Sem	Sumit Saha
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classmate