

Department of Mathematics
Jawaharlal Nehru College , Boko
Record of Seminar Workshop of the session 2024-25

**1. International Conference on
Emerging Role of Mathematics in Science and Technology (ICERMST)**

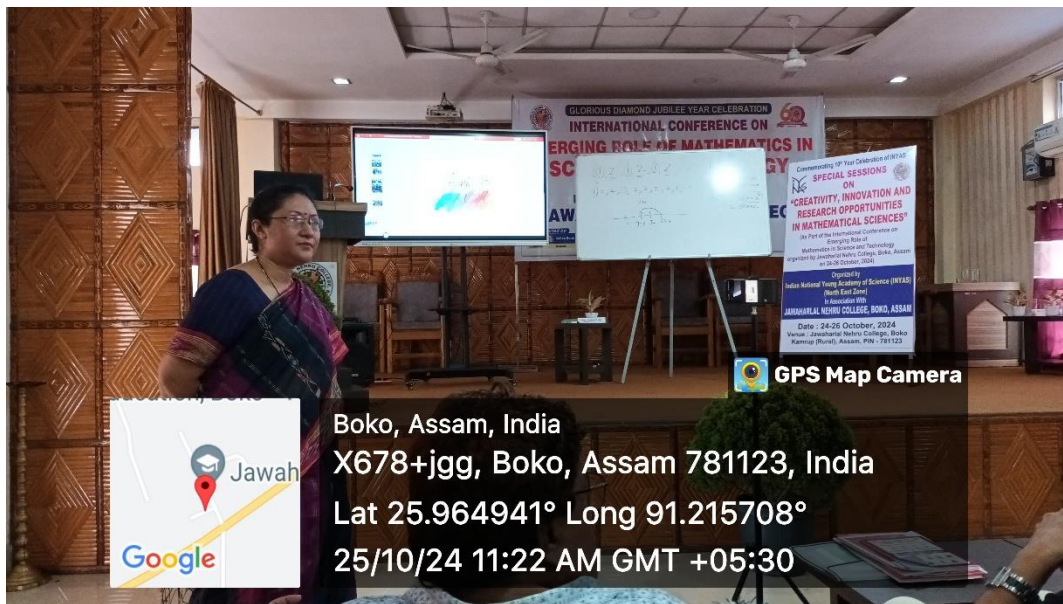
An International Conference on Emerging Role of Mathematics in Science and Technology (ICERMST) was organized from 24th to 26th October, 2024 by the department of Mathematics with IQAC of the college. So many reputed resource persons and research scholars from India and abroad have participated in the conference. Prof. Kanhaiya Jha of Kathmandu University; Prof. Calogero Vetro of University of Palermo, Italy; Prof. Pratulananda Das of Jadavpur University, Kolkata, Prof. Ljubisa D R Kocinac of Serbia; Dr. Muslim Malik of IIT Mandi; Dr. Watcharaporn Cholanjiak of University of Phayao, Thailand, Dr. Rajesh Kumar Pandey of IIT, BHU; have delivered their talks and discuss with the research scholars and students as our valuable resource persons. Total of 38 research papers were presented in the conference. The conference organizing committee was headed by Dr. Tapan Dutta as the Chairman, Dr. Dipankar Sarma as the Convener and Dr. Hemen Dutta as the Chief Scientific Advisor. Total 156 participants present in the conference.





2. A three days interaction program titled as ‘Creativity, Innovation and Opportunities in Mathematical Science’, organized by Department of Mathematics J N College & INYAS (Indian National Young Academy of Sciences) to give a good opportunity to our students and research scholars.

A joint program titled as ‘Creativity, Innovation and Opportunities in Mathematical Science’ was organized by INYAS (Indian National Young Academy of Sciences) from 24th to 26th October, 2024 to give a good opportunity to our students and research scholars. Dr. Hemen Dutta, Dr. Ankush Bhaskar A senior scientist of ISRO, Kerala, India and Dr. Manjil P Saikia , Assistant Professor, Ahmedabad University have given lectures and gave the answers of the student’s queries. Total 118 students and research scholars have joined the event.



3. Workshop for Preparation to Mathematics Olympiad Exam 2024 _ A program for students from class V to XII.

On 31st August 2024, the department of mathematics J NC has organized a day long training for secondary students to prepare them for the Mathematics Olympiad Examination 2024. Total 49 students from different schools and classes of the Boko region have joined the workshop. The departmental faculties have guided the students.





K.O. Workshop - 2014-25

Date 31/08/24

List of Participants

S.No	Name	School	Class	Phone No.
1.	Prince Roy	J.N.C	XI	9954950668
2.	Angshuman Boro	JNC	XI	9954733320
3.	Farihana Ahmed	S.S.V.N. BOKO	X	6002701431
4.	Luna Rabha	S.S.V.N. BOKO	X	7896850002
5.	Ankita Das	S.S.V.N. BOKO	IX	9365937115
6.	Purbashree Boro	S.S.V.N. BOKO	IX	7099431299
7.	Jyotismita Rabha	S.S.V.N. BOKO	X	9954070534
8.	Sinikha Rabha	S.S.V.N. BOKO	X	6900267177
9.	Nitushree Das	S.S.V.N. BOKO	X	93659602232
10.	Rutina Parbin	S.S.V.N. BOKO	X	9365407558
11.	Priyanka Kalita	S.S.V.N. BOKO	X	6901237750
12.	Bhijit Das	S.S.V.N. BOKO	X	8638101536
13.	Rajdeep Das	S.S.V.N. BOKO	IX	6003945829
14.	Jasman Bhakunia	S.S.V.N. BOKO	IX	9957314334
15.	Abimanyu Kalita	S.S.V.N. BOKO	(X)	8099986600
16.	Prakash deep Roy	S.S.V.N. BOKO	IX	9954700722
17.	Arunab Kalita	S.S.V.N. BOKO	IX	8638785648
18.	Jogadish Kalita	D.N.D. Anchalik High School	IX	9387068633
19.	Ratu Kalita	Sobhram Jyoti Jatija Bidalaya	X	8638674722
20.	Pragyan Rabha	Bor Boro Hr. Sec. School, Boko	IX	8638646061
21.	Rishab Kalita	Sobhram Jyoti Jatija Bidalaya	IX	9957643563
22.	Anurag Thakuria	DND Anchalik High School	X	6003909181
23.	Mriganka Kalita	Sobhram Jyoti Jatija Bidalaya	X	6001825899

S.No	Name	School	class	Phone. No	S.No	name
24.	Preeti Kalita	D.N.D Anchalik high School	X	8099100869	39	Tarali
25.	Smriti rekha kalita	S.G.J.B	X	9101302217	40	Dikshita
26.	Nisha sree kalita	S.G.J.B	X	2099926666	41	Hiyam
27.	Aimani Rabha	S.G.J.B	X	8822563182	42	Anny
28.	Barasha Kalita	S.G.J.B	X	9365890922	43	Zohir
29.	Tripti Maje borio	S.G.J.B	IX	600271558	44	Nika
30.	Rakhi Maje Boro	S.G.J.B	X	8761902869	45	Ka
31.	NIKHIL	S.G.J.B	IX	9365154561	46	D
32.	Debasit	S.G.J.B	IX	7896013455	47	
33(33)	Tripti Maje	S.S.B.N.Bam	VII	9101726277	48	
34	Kalita	I	VII	9365539496	49	
34)	Akhilomita Rabha	G.P.E.S	VII	8822541031		
35)	Chiya Kumari	G.P.E.S	VII	8638370557		
36)	Astakur Zaman	S.S.V.N.B.	VIII	9957839589		
37)	Biplab Rabha	S.G.J.B	VII	6002431170		
37)	Dimbreswar Kalita	D.N.D Anchalik (vii) High School				
38)	Aditi kalita	Sankaradev sishu niketan	VII	9101654688		

St. No	name	school	class	phone no
39	Farali Rabha	D.N.D Anchalik high school	VIII	9707973232
40	Dikshita Kalita	D.N.D Anchalik high school	VIII	9957069779
41	Hiyamoni Kalita	Sankardev Shishu Vidya Nikaton Boro	V	6000509288
42	Anuj Das	G.P.E.S	VI	9365348213
43	Zahir Hussain	G.P.E.S	V	7637866108
44	Nika Boro	G.P.E.S	VI	6900971357
45	Kangkam Kalita	S.G.J.B	VI	8134800390
46	Dhiru moni kalita	S.G.J.B	VI	9101902217
47	Arushi Boro	G.P.E.S	VI	6001222700
48	Nijuma Daimary	G.P.E.S	V	8638791276
49	Niharendu Talukdar	S.S.V.N.B	VIII	7636991927

4. Seminar on Data science : Level-1

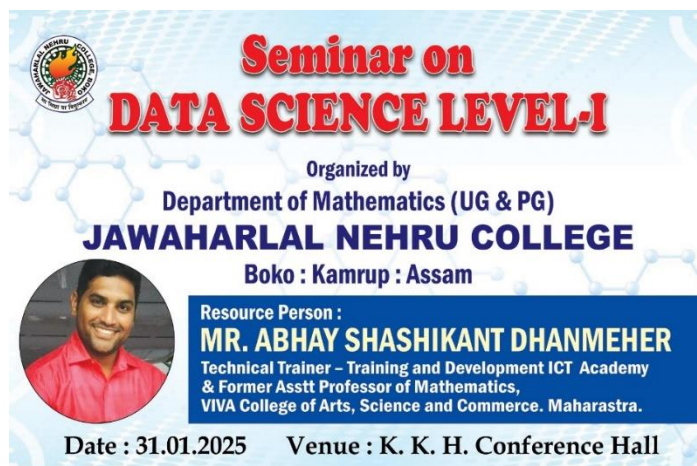
Date : 31.01.2025

Resource Person : Mr. Abay Sashikant Dhan Meher, Technical Trainer, ICT Academy

Target group : UG & PG Students

No. of Participants : 65

In the seminar the resource person introduced the basics of Data Science and its uses in the recent time. "Data science level 1" typically refers to an **introductory or foundational stage of learning data science**, encompassing fundamental concepts and skills required for entry-level roles. Key areas of focus include learning a programming language like Python or R, grasping basic statistics and mathematics, understanding data manipulation tools like Pandas, and being introduced to concepts like machine learning and data visualization. The participants got the basic information about the required programming language and uses of them in the field of Data Science.



**Seminar on
DATA SCIENCE LEVEL-I**

Organized by
Department of Mathematics (UG & PG)
JAWAHARLAL NEHRU COLLEGE
Boko : Kamrup : Assam

Resource Person :
MR. ABHAY SHASHIKANT DHANMEHER
Technical Trainer – Training and Development ICT Academy
& Former Asstt Professor of Mathematics,
VIVA College of Arts, Science and Commerce. Maharashtra.

Date : 31.01.2025 Venue : K. K. H. Conference Hall



Seminar on

Data Science Level - I

Date - 31-01-2015

Venue: K.K.Hr Seminar Hall

Resource Person: Mr Abhay Sushikant Dharmaker

Technical Trainer, ICT Academy
Former Faculty with former Maharashtra Govt
Institute: ~~IT~~ ~~Thane~~

Signature of Participants.

1. Alok Das End
2. ~~Chandra~~ ~~an~~
3. ~~Kalita~~
4. ~~Dipankar Nath~~
5. ~~Naba~~ ~~Ku~~ ~~Kalita~~
6. Riphikhan Boro
7. Dipankar Boro
8. Kanishka Rabha
9. Purandari Rabha
10. Chinmay Das.
11. Jagannath Biswas.
12. Jitkhan Ali Sarker
13. Jayanta Kalita.
14. Abhijit Kaibarta
15. Jimpe Kalita
16. Bhagyasri Nath
17. Anish Chakraborty
18. Priyambada Rabha
19. Sagar Baruah.
20. Jansammal Hoque
21. Kaberi Das
22. Najim Ali
23. Kankana Nath

24. Deepu Kumar Rabha
25. Gritina Rangkho
26. Nipa Rabha.
27. Arpana Boro
28. Upashan Das.
29. Mousumi Boro

30. Jimli Bhattachali
31. Hrishikesh Khakhalay
32. Kashik Medhi
33. Bhargab Kalita
34. Parvin Sultana Siddique
35. Nikhita Das
36. Banajyotshma Rabha
37. Prapti Pattnak
38. Shamim Rahman
39. Mukhtar Ahmed
40. Makbul Islam
41. Amir Hamza
42. Budans Atri
43. Jiasul Hoque.
44. Lalcham sui
45. Shukuneshi
46. Dipumoni Nath
47. Mamoni Biswas
48. Jorifa Ahmed
49. Himangshu Kalita.
50. Anpita Rabha (B.Sc 2nd Sem)
51. Tutumoni Rabha (B.Sc 2nd Sem)
52. Sumi Sultana (B.Sc 2nd Sem)
53. Ankun Boro - B.Sc 2nd Sem
54. Fauzan Multan (B.Sc 2nd Sem)
55. Shyamanka Das (B.Sc 2nd Sem)

56. Shyamanka Parashar (B.Sc 2nd Sem)
57. Rujun Khakhalay (B.Sc 2nd Sem)
58. Bhamika Rabha (B.Sc 2nd Sem)
59. Doli Das (B.Sc 2nd Sem)
60. Reema Rabha (B.Sc 2nd Sem)
61. Dhritismita Boro (B.Sc 2nd Sem)
62. Kangkan Das (B.Sc 2nd Sem)
63. Mazbul Islam (B.Sc 2nd Sem)
64. Jauir Khom (B.Sc 2nd Sem)
65. Abdur Rezzak (B.Sc 2nd Sem)

Dr. Dipankar Sarma

HoD, Mathematics