



Department of Chemistry
Nalbari College, Nalbari
Assam, Pin-781335



1. **Title of the event:** 8th Chemical Society Lecture on Quantum Chemistry
2. **Venue:** Digital Classroom
3. **Date:** 13th March 2020
4. **Organized by:** Department of Chemistry, Nalbari College, Nalbari
5. **Faculty Coordinator:** Dr. Dhanju Mani Pathak
6. **No of Participants in details:** 44
7. **Nature of Participation:** Students & Teacher
8. **Activities Carried out / Detail Description of the event:** The department of Chemistry hosted a lecture on Quantum Chemistry attracting students and faculty members to explore the developments in the field. The lecture was delivered by Dr. Rituraj Kalita, Associate Professor, Department of Chemistry, Gauhati University, an expert in the field. The resource person provided an overview of quantum chemistry, explaining its principles and significance in understanding molecular structures and reactions at a quantum level. He also discussed the application of quantum chemistry in the design and development of new materials, emphasizing how quantum simulations can lead to innovative solutions in material science and nanotechnology. The event concluded with an engaging Q&A session, where attendees had the opportunity to ask Dr. Kalita about the challenges and future directions in quantum chemistry.
9. **Photographs (Maximum 5 GeoTag photographs for offline programme or screenshot for online programme including the Banner):**





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10. Signature of participants:

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Signature of Students/ Teachers

1. Sharyni Mani Pallab
2. Rupan Jaina
3. Punaki Saenoh
4. Nabajyoti Deka
5. Sindhu Chakrabarti (2nd sem)
6. Swastika Chakrabarti (2nd sem)
7. Partha Pratim Baidya (2nd sem)
8. Anshanta Priya Deka (2nd sem)
9. Hiraditya Barman (4th sem)
10. Rahul K. Sarma (4th sem)
11. Akkesh Deka (4th sem)
12. Nabajyoti Saitia (4th sem)
13. Jindri Ahmed (4th sem)
14. Anabala Choudhury (4th sem)
15. Ankita Jalukoti (6th sem)
16. Deep Jyoti Deka (6th sem)
17. Anupam Barman (7th sem)
18. Nitu Deka (4th sem)
19. Nishant Barman (2nd sem)
20. Anay Sarma (2nd sem)
21. Kalyani Kalita (2nd sem)
22. Ansh Jyoti Deka (2nd sem)
23. Nishita Kumar Mishra (2nd sem)
24. Anjun Taree (2nd sem)
25. Gang Bhanadwaj (4th sem)
26. Anamika Das (4th sem)
27. Darshy Majumdar (4th sem)
28. Zubismita Boruah (4th sem)
29. Barbi Sarma (6th sem)
30. Sujani Saluker (6th sem)
31. Anshu Kalita (6th sem)
32. Minmay Sarma (6th sem)

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33. Biman Baishya (4th sem)
34. Minmay Borah (6th sem)
35. Kapora Boruah (2nd sem)
36. Dipakha Rajbongshi (2nd sem)
37. Bhawati Kashyap (2nd sem)
38. Flora Nath (6th sem)
39. Purabi Choudhury (6th sem)
40. Barasha Sarma (6th sem)
41. P. K. Saha (4th sem)
42. Partha Pratim Sarma (Ex Student)
43. Madan Chandra Mishra
44. Anand Barman

13/03/2020