



S.N.M COLLEGE MALIANKARA

(Affiliated to Mahatma Gandhi University, Kottayam)

1. **Title of the program** : Webinar on Schroedinger's Kitten
2. **Name of the Coordinator/s** : Mrs. Preena N
3. **Organizing Department/Cell** : Chemistry
4. **Date** : 23rd June 2021
5. **Number of participants**:
6. **Venue**: Online (Google Meet)
7. **Resource Person/s** : Mr. Aravind K
8. **Objective of the Program**: To make awareness on the mysteries of modern quantum mechanics in a popular-scientific way.
9. **Detailed description of the event**:

On 23rd March, 2022 Dept. of Chemistry have conducted a webinar for PG and UG students through google meet. Mr. Aravind K, Assistant Professor, S.B. College Changanassery was the resource person. About 70 students from both UG and PG students were participated in the programme. The title for the class "Schrodinger Kitten". It was interesting. The main focus area was related to quantum chemistry. He described the complex concepts in a really simple way connecting to the day to day life activities.

10. Outcome of the event/Evaluation by Program Coordinator:

The webinar about Schrodinger's Kitten was very effective. The resource person discussed about the applications of the Schrodinger's cat experiment in the quantum chemistry. Starting from a trivial experiment, a cat is placed in box along with a radioactive substance, a hammer and dynamite, where the cat can be alive or dead in the same time. He also discussed various aspects in quantum chemistry in a simple manner.

11. Brochure:

SNM COLLEGE MALIANKARA
DEPARTMENT OF CHEMISTRY
ORGANISES A WEBINAR ON

Schroedinger's Kittens

Resource Person

 Mr. Aravind K
Assistant Professor
Dept. of Chemistry
SB College, Changanassery

Date: 23/03/2022
Time : 7.00 pm

Platform : Google Meet

List of participants

| 27 | | 28 | |
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| ONLINE WEBINAR FOR PG & UG | | | |
| On 23rd March 2022, department conducted a webinar for PG and UG students on an interesting topic through google meet. | | | |
| Resource person: Mr. Aravind K. Assistant Professor SS College, Changanassery. | | | |
| List of Participants | | | |
| 1. Amritha C.A | II MSc Chemistry | 29. Joseph | |
| 2. Arjaly | | 30. Harish | |
| 3. Ann Mariya | | 31. Arya K.J | II BSc Chemistry |
| 4. Anupama | | 32. Arya T.J | |
| 5. Aparna Mani | | 33. Amritha T.D | |
| 6. Arina Thomas | | 34. Anuruth | |
| 7. Arya | | 35. Induajith | |
| 8. Athira | | 36. Anvin | |
| 9. Devika | | 37. Anjalekshmi | |
| 10. Divya | | 38. Krishnapriya | |
| 11. Jewlha | | 39. Heera | |
| 12. Elina | | 40. Iwiny | |
| 13. Keerthana | | 41. Gopika T.R | |
| 14. Mary Christena | | 42. Gopika T.D | |
| 15. Meenapervathy | | 43. Aparna | |
| 16. Mab Madin | | 44. Arjana | |
| 17. Reshma | | 45. Bhagya B Manoj | II BSc Chemistry |
| 18. Sneha | | 46. Dharish | |
| 19. Santhya | | 47. Maya | |
| 20. Sreeraj | | 48. Sneha | |
| 21. Sana Farsana | I MSc Chemistry | 49. Athira | |
| 22. Seabhaagya | | 50. Anugraha | |
| 23. Keerthana | | 51. Anamika | |
| 24. Devika | | 52. Athul | |
| 25. Hridhya | | 53. Snehal | |
| 26. Anithy | | 54. Gayathri | |
| 27. Amaldeep | | 55. Khran | |
| 28. Manu Suresh | | 56. Anurad | |
| | | 57. Arjit Antony | |
| | | 58. Anuruth | |
| | | 59. Ajeena Lenin | |
| | | 60. Sandya | |
| | | 61. Akash | |
| | | 62. Resmi | |
| | | 63. Anurad | |
| | | 64. Anurad | |