

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.

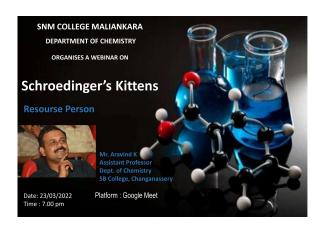
## 9. Detailed description of the event:

On 23<sup>rd</sup> 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:



## List of participants

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Devika		45	Bhagya B Manoj	0	
Duxya		46	Adors b	D BSc Chemistry	
Jewina		- 47	Maya		
Hima		48	Incha		
Keerthana		49	DH176		
Mary Christeena Meenaparvathy		50	Anugraha		
Must Martin		51	Anamika		
Reshma		- 53	Athal		
Sneha		- 53	Sneemol		20 40
Santhy		54	Gayathri		-
Sheerengini		56	Kloan		
Sam Farsana	7 msc Chemisty	57	Anuvind		
Soubhaghya		58			
Keertbana		59	Brijil Antony		
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