

A report on the conference talk on the topic
A talk on The journey of Black Holes: Birth to Imaging
on 1st July 2021

A video conference talk is organized by the Department of Physics, Manohari Devi Kanoi Girl's college on 1st July, 2021 at 11.00 am. The speaker of this conference talk was Dr. Indukalpa Dihingia (Dept. of Astronomy, Astrophysics and Space engineering, IIT Indore). The coordinator of this talk was Anirban Singha (dept of Physics, MDKG College). There was total of 70 participants in the talk out of which 14 participants are teachers and others are students. The Inaugural speech is given by Dr. Nibedita Phukan, principal of MDKG college. The Welcome address is spoken by Dr. Poresh Baruah, president, GB MDKG college.

The theme of the talk was about Black holes, the birth of a black hole, significance of a black hole in the universe and the image of a black hole. The speaker Dr. Dihingia has elaborated about the earliest and recent discoveries about the black holes. He said a black hole is a region of spacetime where gravity is so strong that nothing, including light or other electromagnetic waves, has enough energy to escape it. He explained the process of imaging the black hole from the data of observations.

All the participants specially the students are mostly benefited with the conference talk. They give a lot of positive feedback about the talk. At the end of the talk Dr. Utpal Sut, Coordinator, IQAC, MDKG College presents the vote of thanks.






The poster of this conference talk is attached below

The poster features a central image of a black hole with a glowing accretion disk. Text is overlaid on this image. At the top left, it says 'Department of Physics, MANOHARI DEVI KANOI GIRLS' COLLEGE, DIBRUGARH presents Lecture series in Physics'. At the top right is the college logo. In the center, it reads 'A talk on The journey of Black holes: Birth to Imaging'. To the right of the title, it says '1st July, 2021 Time: 11:00am'. Below the title are five portrait photos of the participants, each with their name and role. At the bottom left, it says 'Meeting link will be emailed to participants. Scan QR code for registration link. For any queries please contact: physics.mdkgcollege@gmail.com'. At the bottom right is a QR code.


Department of Physics,
MANOHARI DEVI KANOI GIRLS' COLLEGE, DIBRUGARH
presents
Lecture series in Physics

A talk on
**The journey of Black holes:
Birth to Imaging**

1st July, 2021
Time: 11:00am

 Speaker Dr. Indukalpa Dihingia, Department of Astronomy, Astrophysics and Space engineering, IIT Indore	 Inaugural address Dr. Nibedita Phukan Principal, M.D.K.G. College	 Welcome Address Dr. Poresh Baruah President, G.B. M.D.K.G. College	 Vote of Thanks Dr. Utpal Sut Coordinator, IQAC M.D.K.G. College	 Coordinator Anirban Singha Dept. of Physics M.D.K.G. College
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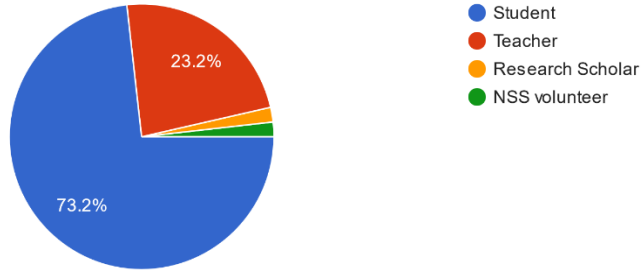
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The Feedback response of the participants

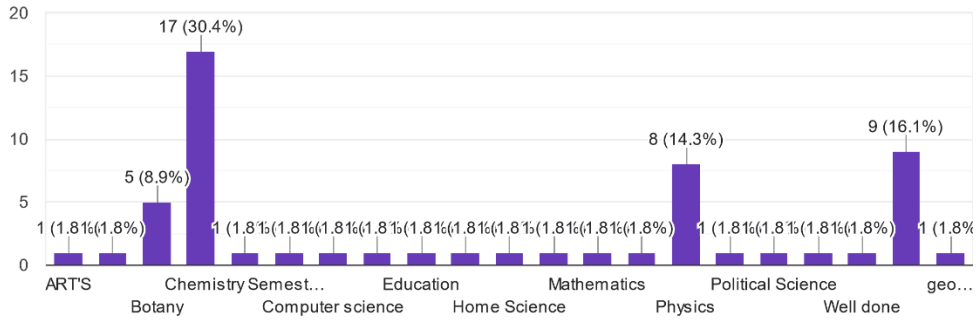
Designation

56 responses



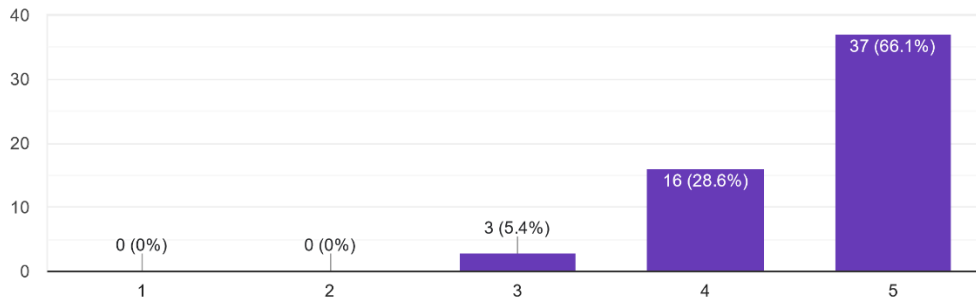
Department

56 responses



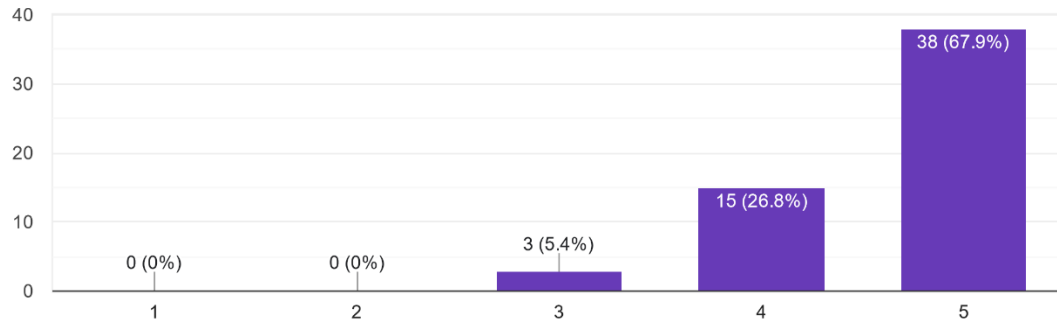
How informative did you find the session?

56 responses



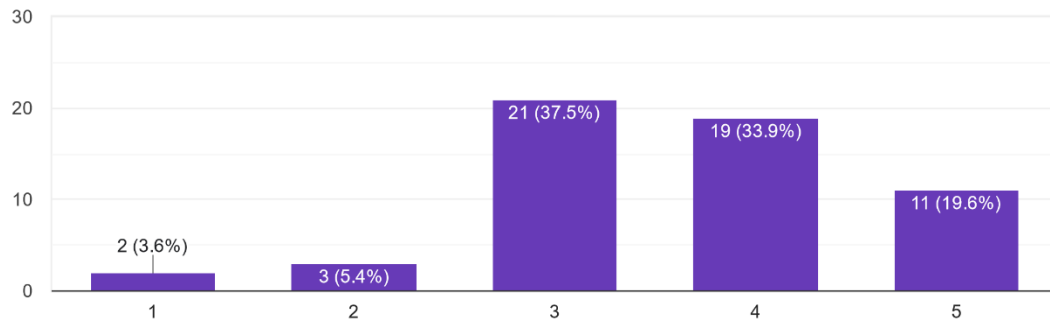
How were the speaker's presentation skills?

56 responses



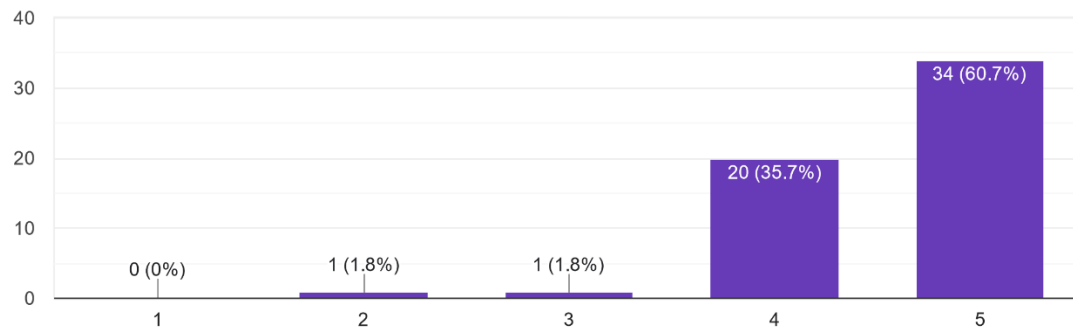
Was the subject matter of this talk too simple, too rigorous, or at the right level?

56 responses



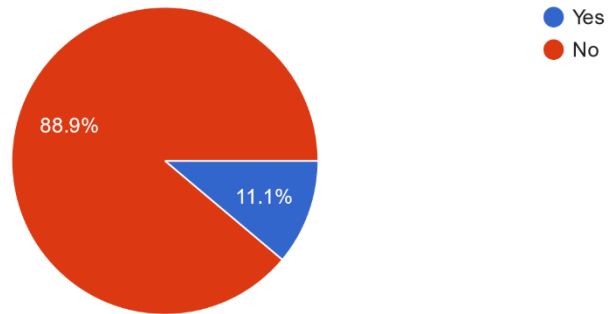
How was your overall experience?

56 responses



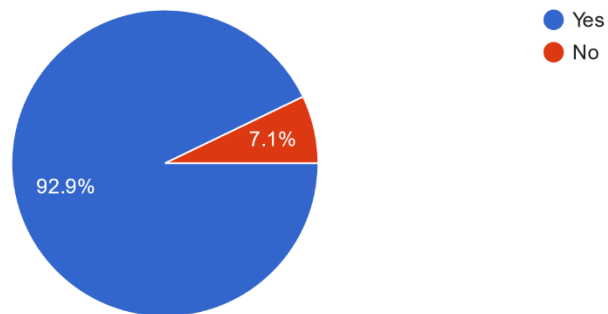
Did you have any technical problems during the session?

54 responses



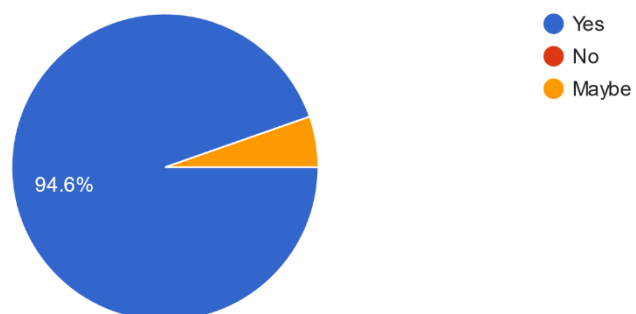
How likely are you to attend further lecture sessions on similar topics?

56 responses



Would you recommend your friends to attend these lecture sessions?

56 responses



Would you like to suggest any topics to be discussed in the upcoming sessions?

1. Yes
2. Standard model of particle physics
3. Fusion and fission of atoms
4. Career Counselling
5. Computational Chemistry and data sciences.
6. Later
7. Quantum Mechanics and Quantum Gravity, The theory of Relativity etc.
8. Stars
9. Time travel
10. Constellations and galaxies
11. Career and business growth, presenting and speaking in public
12. Quantum Physics
13. Overall very informative session
14. These sessions should be held more frequently
15. No
16. Material science, partical physics
17. Special theory of relativity
18. Quantum Computation
19. Chemistry related things..
20. Holographic Universe.
21. Time
22. Plasma physics
23. I am ready
24. Na
25. Covid-19
26. Unknown planets
27. Do you have any other comments/reviews?31 responses
28. No
29. Very informative session
30. Ok
31. Thank you for such an informative session. Wonderful presentation.
32. It was good interactive session. We got to know about the history of black hole and many discoveries related to black hole.
33. Thank you for such a informative webinar. Hope to have such more discussions in near future.
34. Excellent
35. Very nice
36. Very nice and Informative talk..