

## **Activity Report**

**Name of Event:** Seminar on “Mathematical Properties of Hilbert Spaces”, held on 8th December 2016

**Topic:** “*Mathematical Properties of Hilbert Spaces*”.

**Speaker:** Dr. Asis Basu,  
Department of Mathematics,  
Surendranath College, Kolkata, India.

**Date:** 08-12-2016

**Organised by:** Department of Physics,  
Surendranath College, Kolkata, India.

**Number of Participants:** 18

### **Summary:**

The seminar on the “Mathematical Properties of Hilbert Spaces” was organized by the Department of Physics, Surendranath College. In this seminar faculties and students of the Department of Physics were present. In this talk the esteemed speaker, Dr. Asis Basu, Department of Mathematics, Surendranath College, gave a clear understanding Hilbert spaces and discussed the mathematical properties of Hilbert spaces. Dr. Basu made a lucid and informative presentation of the complex topic for all the participants to understand. He also answered all the questions raised by the participants in the question answer session. The lecture was very informative and it helped the audience to know more about the Hilbert Space.

# Seminar on "Mathematical Properties of Hilbert Spaces". on 8/12/16.

Speaker: Dr. Asis Basu

Dept. of Mathematics  
S. N. College.

Attendance:

- 1) Aritan Ghosh.
- 2) Tuhin Basu
- 3) Angela Pal.
- 4) Tuli Chakraborty
- 5) Shubham Roy Chowdhury.
- 6) Sany Roy
- 7) Soumar Majhi
- 8) Joy Prakash Prasad.
- 9) Athar Jamal.
- 10) Sumanta Singha.
- 11) Farhad Mallah
- 12) Sougata DeHa
- 13) Samrath Haity.
- 14) Siddhartha Hazra
- 15) Sujoy Kumar Mandal
- 16) Sabana Sultana
- 17) Nazmun Mondal
- 18) Priyanka Singha.