## REPORT FOR THE WEBINARS/SEMINARS/WORKSHOP CONDUCTED

- 1. NAME OF THE DEPARTMENT: PHYSICS
- 2. TITLE OF THE PROGRAMME: Guest Lecture Entitled "Experimental Nuclear Research: Prospects & Current trends"
- 3. NAME OF THE RESOURCE PERSON: Mr. Nabendu Kumar Deb, SRF (CSIR) Department of Physics, Guwahati University
- 4. NAME OF THE ORGANIZING FACULTY: Dr. R. Das & Dr. V. R. Rao

5. DATE : 30<sup>th</sup> March, 2019

6. TIME : 10 a.m.

7. VENUE (IF OFFLINE): : College AV-room

8. MODE: : Offline

9. NO OF PARTICIPANTS:51

TEACHERS: 5 STUDENTS: 46

## 10. OUTCOME OF THE PROGRAMME:

Guest Lecture Entitled, "Experimental Nuclear Research: Prospects & Current trends" By Mr. Nabendu Kumar Deb, SRF (CSIR) Department of Physics, Guwahati University was organised on the 30<sup>th</sup> March 2019. The program was conducted in the Audio-Visual room of the College. Students from Science Departments and the Faculty Members of the physics department attended the program. The talk was very informative as the speaker gave detail aspects of the techniques of nuclear radiation detectors and accelerators and how they form the basic component of nuclear research. He then moved to current trends in the nuclear physics research. There was a lively interaction from the students. The talk ended with the proposal of the vote of thanks from Eunice, the 6<sup>th</sup> semester student of Physics department.

Some of the photos taken during the program are presented below:-









