REPORT FOR THE WEBINARS/SEMINARS/WORKSHOP CONDUCTED

1. NAME OF THE DEPARTMENT : PHYSICS

2. TITLE OF THE PROGRAMME : " MATERIALS FOR QUANTUM TECHNOLOGY "

3. NAME OF THE RESOURCE PERSON : Dr. Alestine Mawrie, Asst. Professor of Physics, IIT

Indore.

4. NAME OF THE ORGANIZING FACULTY : Prof. B.L.Giri

5. DATE : 12th August, 2022

6. TIME : 5:00 PM

7. VENUE (IF OFFLINE) : NA

8. MODE : Online

9. PLATFORM : Google meet

10. LINK (if online) : https://forms.gle/wx7FzrJPgGKW7FT9A/ (registration link)

: https://meet.google.com/hcn-trch-too (meeting link)

: https://forms.gle/3xXDQdR9eDx5Mi387 (feedback link)

11. NO OF PARTICIPANTS : 33

TEACHERS : 6 STUDENTS : 27





12. OUTCOME OF THE PROGRAMME

The resource person enlightened the students about the recent progress in the field of technology advances, mainly in the area of electronics within the quantum domain. He gave an idea about the various challenges that the researchers are currently working on. He then discussed in detail about the work which his team is pursuing at present and some of their interesting findings. He also outlined the future perspective. The student had a fruitful interaction with the resource person.