



Department of Physics,  
Electronics and Space Science,  
Gujarat University,  
Ahmedabad

## Certificate

This is to certify that the project entitled "Instrumentation of AC Susceptometer and Determination of the AC magnetic Susceptibility and finding magnetic phase transitions of unknown samples" by Vijay Panchal (55) and Ved Rudani. They have successfully and satisfactorily completed project work (PHY-512) during their MSc Physics sem. -4 in academic year 2023-2024.

**Professor in charge**  
**Mr. D. B. Patel**

**Head of Department**

**Examiner's Sign**