



# JABALPUR ENGINEERING COLLEGE JABALPUR

(Established as Government Engineering College, Jabalpur in 1947)

## Department of Applied Physics



### About Jabalpur Engineering College

Jabalpur Engineering College (JEC), located in Jabalpur city of Madhya Pradesh, India. It is one of the oldest and the most prestigious engineering institution of India, established in 1947. It is also the first institute of India that started the Electronics & Telecommunication engineering curriculum in the country. It is a Government - autonomous body which is affiliated with Rajiv Gandhi Proudyogiki Vishwavidyalaya (RGPV) Bhopal and offers undergraduate, postgraduate, and doctoral programs in various engineering and applied science disciplines.

### About Applied Physics Department

The Department of Applied Physics was established in 1962 with intake of 15 students in postgraduate classes. The Department is dedicated to providing student's fundamental knowledge of physics and its applications in various latest technologies at both undergraduate and postgraduate levels. The faculty members are experienced and involved in both teaching and research, aiming to cultivate a strong scientific temper and critical thinking among students. The department has been Involved in several government - funded research projects, contributing to advancements in scientific knowledge.

# M.Sc. Applied Physics ADMISSIONS OPEN

**Session : 2025-26**

**Course Offered :** B.Tech (Regular/Part Time), M. Tech, M.C.A,  
M.Sc. Applied Sciences, Ph.D.

### Area of Research in progress

- ✓ Alternative Energy & Technology
- ✓ Magnetism & Thin Films
- ✓ Optoelectronics
- ✓ Luminescence
- ✓ Material Science

Applied Physics Profile:

<https://cutt.ly/tZfFdTk>

Applied Physics Research Profile:

<https://shorturl.at/bruOW>

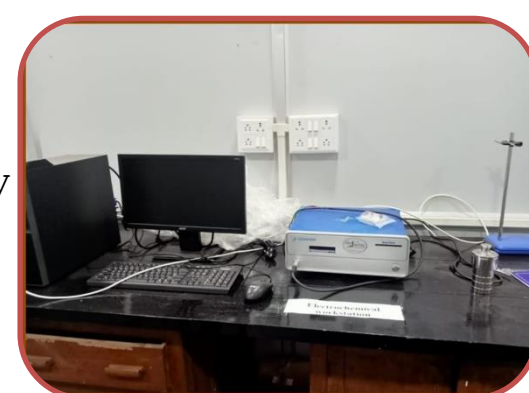
### Nanomagnetism & Thin films Lab



### Glass & Ceramic Lab



### Alternative Energy & Nanotechnology Lab



## HIGHLIGHTS OF JEC:

- Oldest Reputed Government institute
- AICTE and NBA approved
- Qualified Faculty
- Well Equipped Labs
- Best Research Facility

For More Information and Updates Visit-

<https://www.jecjabalpur.ac.in/>



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