

## BHAVAN'S VIVEKANANDA COLLEGE

of Science, Humanities & Commerce Sainikpuri, Secunderabad - 500094 Autonomous College, Affiliated to O.U.

Reaccredited with 'A' grade by NAAC



**Department of Physics & Electronics** in collaboration with Indian Association of Physics Teachers(IAPT)

is organizing

# **SPARK**

'Igniting Young Minds'

A 3 Day Workshop on Experimental Physics for Students of Inter I year / 11th Class



21<sup>st</sup> to 23 <sup>rd</sup> April, 2025 9:30am to 3:30pm





Venue Department of Physics & Electronics



bhavansvc.ac.in

https://bhavansvc.ac.in/physicandelect.html

### About the College

Bhavan's Vivekananda College of Science, Humanities, and Commerce was established under the aegis of Bharatiya Vidya Bhavan in 1993. Since its inception, the college has strongly promoted the ideals of Bharatiya Vidya Bhavan by providing education blended with a strong foundation in fundamental values. The sprawling, vibrant campus offers a peaceful atmosphere conducive not only to teaching and learning but also to the holistic development of future citizens.

The college offers undergraduate programs in Computer Science, Life Sciences, Commerce, Mass Communication, and Business Administration, along with five postgraduate programs in Computer Science, Microbiology, Biochemistry, Business Administration, and Commerce. Additionally, two doctoral programs are currently offered in Microbiology and Biochemistry. The curriculum is designed to meet the evolving needs of both industry and society, while the college also strives to elevate the intellectual and moral standards of its students.



## About the Department

The Department of Physics and Electronics was established at the inception of the college in 1993. The department has well-furnished, spacious, and well-equipped laboratories (a Mechanics lab, an Optics lab, and two Electronics labs) spanning a total area of 3,080 sq. ft.

#### About the IAPT

The Indian Association of Physics Teachers (IAPT) was established in the year 1984 by the great visionary, (Late) Dr. D. P. Khandelwal, with active support from some Physics teachers, with the aim of upgrading the quality of Physics teaching and Physics teachers at all levels.

### Aim of the Workshop

The Workshop 'SPARK - Igniting Young Minds' aims to nurture scientific curiosity and strengthen foundational concepts in Physics. The unique opportunity for students of class 11 and 12 to enhance their understanding of experimental Physics through hands on learning and practical demonstration.

#### Coordinators

- 1. Mrs. M. Prasanna, HoD
- 2. Dr. V. R. Manjula, Asst. Professor
- 3. Mr. T. Prasad, Asst. Professor
- 4. Mrs. P. Lavanya, Asst. Professor
- 5. Mrs. T. Sai Santoshi, Asst. Professor



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