Bachelor of Technology (Semiconductor Engineering)

"Pioneering Innovation: Explore the world of possibilities"

A B.Tech in Semiconductor Engineering is an exciting course covering all aspects of semiconductor materials and technologies from silicon to compound semiconductors, to next generation semiconductors. It can lead to a wide range of career opportunities in areas such as semiconductor device fabrication, integrated circuit design, electronic product development, semiconductor equipment manufacturing and research and development. Our program ensures exposure to cutting-edge technologies and offers opportunities to interact with industry experts in the semiconductor field. To develop a diverse skill set and establish a network of valuable contacts, thereby enhancing the prospects for employment in the thriving semiconductor and related industries. This sector is currently experiencing a boom, providing excellent career opportunities with attractive salaries.

- **Duration** – 4 years
- **Eligibility Criteria**
  - Qualifying Examination: Passed 10+2 examination with Physics/ Mathematics/ Chemistry/ Computer Science/ Electronics/ Information Technology/ Biology/ Informatics Practices/ Biotechnology/ Technical Vocational subject/ Agriculture/ Engineering Graphics/ Business Studies/ Entrepreneurship
  - Obtained at least 45% marks (40% marks in case of candidates belonging to reserved category) in the above subjects taken together.
                      OR
  - Passed Diploma/ D.Voc. Stream in the same or allied sector.
  - DYPIU will offer suitable bridge courses such as Mathematics, Physics, Engineering drawing, etc., for the students coming from diverse backgrounds to prepare Level playing field and desired learning outcomes of the program.
- **Selection criteria:** Students with good scores in MH-CET, JEE, PERA CET, CUET, or any other equivalent competitive exams, DYPIU Entrance Test and/or Personal Interaction
- **Application Process**
  - Register by scanning the given "Apply Now" QR code.
  - Fill and submit the form.
  - Appear for a Personal Interview.

Contact Us

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- Empower job creators by fostering entrepreneurial spirit and innovation
- Dynamic Learning Environment