

Frequently Asked Questions for B.Sc.(H) Electronics

1. What are the scope and application areas of Electronics?

Ans. At present time the field of Electronics plays an important role in almost every domain of our life. Some of the commonly known Emerging Technologies are Wireless Communication; Microwave Communication; Robotics; Fiber Optics; GPRS; Brain-Computer Interfaces; Advanced Optical Networks; Display Technology; Embedded systems etc.

2. What are the prospects of students after completing the degree in B.Sc. (H) Electronics?

Ans. An Electronics graduate can work at the frontier of high technology and is involved in research, creation of new ideas, design and development of new products and technologies, manufacturing, and marketing activities. This course offers career scope in various government and private institutions Public and Private Sectors, and Defence & Engineering services. Electronics graduates can also get several opportunities to explore and build a career in the IT sector.

3. What are the laboratories and other facilities available in Electronics Dept.?

Ans. The department has well-equipped eight laboratories including one research lab. The department also has a small library/book club and a reading room. Students use this facility during practical and otherwise.

4. Is there any ICT facility available in the department?

Ans. Yes, the Department is fully Wi-Fi enabled. It has about 40 systems with LAN connectivity through which the internet can be accessed by both staff and students.

5. What are the programs offered to improve the learning and skill enhancement of the students?

We organize regular workshops and conduct seminars on the latest topics like Embedded Systems, Wireless Communication Systems, Artificial Intelligence, Internet of Things, Robotics etc for value addition of the students. We also organize industrial visits to give the students a feel of the work culture in the industry.

6. Does the Electronics department offer generic papers?

Ans. Yes, the Electronics department offers generic papers to students of other departments.

7. What are generic papers and how to choose them?

Ans. Generic papers are elective papers offered by other departments of the college and it needs to be chosen from the list provided at the time of admission.