1. **Computer Science and Engineering**

2. **Computer Science and Business Systems**

3. **Computer Science and Technology**

4. **CSE (Artificial Intelligence & Machine Learning)**

5. **CSE (Data Science)**

Importance of CSE:

The most important aspect of Computer Science and Engineering is problem solving, an essential skill for life. Students study the design, development and analysis of software and hardware used to solve problems in a variety of business, scientific and social contexts. The opportunities for Computer Science and Engineering graduates continue to grow and broaden. With every business and organization going digital, the IT sector today is a booming field as compared to other sectors and there is a huge demand of Computer Science Engineers and programmers. CSE offers some of the highest paid jobs not only in India but also abroad.

Placements:

The students of CSE Department have shown an exemplary performance fetching 250+ job offers in various product based and service based companies in last year. Our students placed in various reputed companies like TCS, Wipro, Infosys, IBM, CTS etc., with highest package of 9LPA. Almost about 90% of the eligible students in CSE department are getting placed every year.

Students' Talk:

My four years in this department were great and a memory to cherish for lifetime. The best thing about being a student here is the number of additional opportunities that are available apart from the regular academics like participation in Coding Contests, practicing programming using various tools. It helped me in getting more than 5 placement offers with highest package in various companies. I feel extremely lucky to be in an environment that allowed me to explore myself in what interests me the most. The amount of support that I got from all faculties is amazing. I am so thankful to be a part of CSE department of GPREC.

- **G.Veda Prakash**

The life of graduation is like a path to our goal and in this journey of mine, being a student of the CSE department has helped me in improving myself both technically as well as personally. Be it Technical or Non-technical activities, the support students receive from the department is amazing, thereby helping students in becoming more creative and leading them to achieve their future goals and aspirations. I am grateful to be a student of CSE department of GPREC.

- N.Kundana

Being a Computer Science graduate from an esteemed organization like GPREC makes me proud. CSE Dept. always tries to identify the hidden talent in students and let them know what they are. It not only focuses on academics, but they also try to make you shine in your desired goals and in which you are more passionate about. Thanks for GPREC to mould me as an engineer who can compete with the co engineers all over the world**.**   **- G.Harsha Vardhan**

My Journey in GPREC is surely one of the incredible experiences throughout my career, the kind of balance and freedom that college provides with other activities along with academics is one of the key aspects that I really loved about. I'm really blessed to have had such a wonderful experience fueled with supportive staff in every aspect.

- Y.Hemanth Sai

Career Guidance:

CSE graduates have a lot of career opportunities in various fields of Computer Science like Web Development, Mobile Application Development, Testing, Networking, Data Science, Machine Learning etc.. CSE graduates can apply for job roles like Data Scientist, Computer Programmer, Applications Architect, Network Architect, Mobile Applications Developer etc..

1) **Importance of CSBS:**

The main objective of this course is to ensure that the students graduating from the program not only know the core topics of Computer Science but also develop knowledge of Common Business Principles and Innovation Ability. The course also focuses on Ethics & Human Values. The students are exposed to learn the recent trends such as Data Analytics, Deep learning, Machine Learning and Design Thinking, as well as Financial Management, Marketing Research, and Marketing Management.

Career Guidance:

CSBS course will provide industry-ready and employable engineers who can drive innovation and add value to the organization they work for as well as to the nation in the era of Business 4.0. Students can get placement in the product-based companies and service-based companies. The students have career opportunities in Government and Private sectors, Bank and Health Insurance sector, Manufacturing sector, financial sector, Business Analysis, and Marketing sector.

2) **Importance of CST:**

With the digital age rising, there is a need to develop logical thinking and problem-solving which is a part of the Computer Science & Technology curriculum. The students are also exposed to emerging technologies such as Big data Analytics, Machine Learning, Cloud Computing, Internet of Things etc.. to make them industry ready at the end of four years of study

Career Guidance:

CST graduates have wide range of opportunities with some of the highest salaries out there. CST graduates are offered the job roles such as Software Engineer, Web Developer, Hardware Engineer, Computer Programmer, Database Administrator, Data Scientist, Systems Analyst, Network Architect, Applications Architect, Health Information Tech Specialist, Video Game Developer etc...