



B.Tech CSE with Specialization

With Effect from (2019-23 Batch)

B.Tech CSE students can obtain a specialization certificate by doing additional 20 credits from 3rd to 8th Semester as per the courses offered for various specialization streams.

If same course is offered in the specialization stream and as Professional

B.Tech CSE with Specialization Courses

| Specialization | Course | Credits |
|---------------------------|------------------------------------|---------|
| Machine Intelligence | Data Science | 4 |
| | Machine Learning | 4 |
| | Deep Learning-I | 4 |
| | Deep Learning-II | 4 |
| | Elective/MOOC | 4 |
| IoT and Computer Networks | IoT - 1 | 4 |
| | IoT - 2 | 4 |
| | IOT with Cloud Computing | 4 |
| | 5G and Edge Computing | 4 |
| | Elective/Mooc | 4 |
| Big Data Analytics | Data Mining & Warehouse | 4 |
| | Introduction to Business Analytics | 4 |
| | Big data Analytics Platforms | 4 |
| | Cloud Platforms | 4 |
| | Elective/Mooc | 4 |
| Cloud Computing | Fullstack Web development | 4 |
| | Devops for Cloud | 4 |
| | Cloud Platforms | 4 |
| | Cloud security | 4 |
| | Elective/Mooc | 4 |