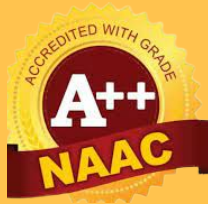




# Chhatrapati Shahu Ji Maharaj University, Kanpur

## School of Engineering & Technology



## ENHANCE YOUR B.TECH DEGREE WITH MINOR DEGREE PROGRAMMES

STUDENT CAN OPT FOR A **MINOR** IN EMERGING TECHNOLOGY  
ALONG WITH THEIR **MAJOR B. TECH DEGREE**

### CSE-STUDENTS CAN CHOOSE

- IoT & Embedded Systems
- VLSI Design & Technology
- Electronics & Comm. Engg
- Mechanical Engineering
- Manufacturing Engineering
- Green Technology & Sustainability Engineering
- Energy Engineering
- Chemical Engineering
- Electronic Materials
- Materials Engineering
- Material Sc & Met. Engg

### MEE-STUDENTS CAN CHOOSE

- AI & Machine Learning
- Cybersecurity
- Computer Science Engg
- IoT & Embedded Systems
- VLSI Design & Technology
- Electronics & Comm. Engg
- Green Technology & Sustainability Engineering
- Energy Engineering
- Chemical Engineering
- Electronic Materials
- Materials Engineering
- Material Sc & Met. Engg

### ECE-STUDENTS CAN CHOOSE

- AI & Machine Learning
- Cybersecurity
- Computer Science & Engg
- Mechanical Engineering
- Manufacturing Engineering
- Green Technology & Sustainability Engineering
- Energy Engineering
- Chemical Engineering
- Electronic Materials
- Materials Engineering
- Material Sc & Met. Engg

### CHE-STUDENTS CAN CHOOSE

- AI & Machine Learning
- Cybersecurity
- Computer Science & Engg
- IoT & Embedded Systems
- VLSI Design & Technology
- Electronics & Comm. Engg
- Mechanical Engineering
- Manufacturing Engineering
- Electronic Materials
- Materials Engineering
- Material Sc & Met. Engg

### MSME-STUDENTS CAN CHOOSE

- AI & Machine Learning
- Cybersecurity
- Computer Science & Engg
- IoT & Embedded Systems
- VLSI Design & Technology
- Electronics & Comm. Engg
- Mechanical Engineering
- Manufacturing Engineering
- Green Technology & Sustainability Engineering
- Energy Engineering
- Chemical Engineering



[www.csjmu.ac.in](http://www.csjmu.ac.in)



## ENHANCE YOUR B.TECH DEGREE WITH MINOR DEGREE PROGRAMMES

STUDENT CAN OPT FOR A **MINOR DEGREE** IN EMERGING TECHNOLOGIES ALONG WITH THEIR **MAJOR B. TECH DEGREE**

A Minor Degree will provide B.Tech students with the opportunity to pursue a focused set of courses outside their major discipline, thereby enhancing their interdisciplinary competence and employability in emerging and applied domains.

### Benefits to Students

- Gain interdisciplinary expertise
- Improve industry readiness
- Higher chances in campus placements, GATE, GRE, research
- Foundation for MS, MTech, PhD in specialized domains

### Guidelines for Minor Degree Program

- |               |  |
|---------------|--|
| • Eligibility | B.Tech students with minimum CGPA of 8.0 (after 4th semester)            |
| • Credits     | Required 18–20 credits (4–5 courses)                                     |
| • Duration    | Can be completed along with regular B.Tech programme                     |
| • Timing      | Courses to be taken during 5th to 8th semester                           |
| • Grading     | Same as regular courses (minor will appear as additional qualification)  |
| • Award       | “B.Tech in [Major] with Minor in [Specialization]” on degree certificate |
| • Seat Limit  | As decided by the offering department                                    |