



Dr. Vishwanath Karad

**MIT WORLD PEACE  
UNIVERSITY** | PUNE

TECHNOLOGY, RESEARCH, SOCIAL INNOVATION & PARTNERSHIPS

## **Minor in Computer Engineering for Non Computer branches**

**(ECE, Mechanical, Robotics, Civil, Electrical, Chemical, Petroleum, Polymer)**

MIT-WPU Faculty of Engineering is introducing the option to opt for a minor in Computer Engineering along with pursuing their major in their chosen BTech specialization. This will bridge the gap between industry and academia and eligible students will gain an edge over their peers. Students will graduate with an expertise in two different disciplines.

- To earn the minor in Computer Engineering (CE), the student should acquire an additional 20 credits defined for a minor in CE.
- These credits are in addition to the mandatory 168 credits of the BTech Program at MIT-WPU in which the student is admitted.
- After a successful completion of 168 + 20 credits, such students will have transcripts and grade sheets which will confirm their BTech in chosen Engineering specialization along with a Minor in Computer Engineering.
- The students can take up the minor after the successful completion of their first year.

### **Industry-Ready Students**

Along with regular curriculum MIT-WPU Faculty of Engineering is introducing new Industry-Relevant Courses in BTech for all branches. These courses ensure students to step into the employed world with the competence and meet the highest standards of employers. These courses are

- 1. Linux based Python Laboratory (1 Credit)**
- 2. Basic IoT Laboratory (2 Credits)**
- 3. Data Science for Engineers (2 + 1 Credits)**
- 4. Artificial Intelligence (AI) and Machine Learning (ML) (2 + 1 Credits)**