



**PES University**  
**Department of Computer science and Engineering**  
Session: Aug-Dec 2025  
7<sup>th</sup> Semester (2022 batch)  
**Subject List**

**List of Courses**

| <b>G1</b>         | <b>G2</b>                                                              | <b>G3</b>                                    | <b>G4</b>                             |
|-------------------|------------------------------------------------------------------------|----------------------------------------------|---------------------------------------|
| Technical Writing | Design of IOT Solutions                                                | Software Testing (MOOC)                      | Education for Sustainable Development |
|                   | Crafting Tomorrow's Conversations: Large Language Model                | Ethical Hacking                              |                                       |
|                   | Edge Computing                                                         | Speech Processing                            |                                       |
|                   | Search and Information Retrieval (AIML)                                | Object-Oriented Programming with Java (AIML) |                                       |
|                   | Next-Gen Wireless Networks: Standards, Technologies and 5G             | Responsible AI                               |                                       |
|                   | Interpretability, Fairness, and Bias in Machine Learning Models (AIML) | Advanced Digital Forensics                   |                                       |
|                   | Amagi                                                                  | Product Engineering (offered by CIE)         |                                       |
|                   | CIE L1 (offered by CIE)                                                | Wipro                                        |                                       |