

## Diploma in Computer Science Engineering Syllabus

Diploma in Computer Science Engineering is a 3 years course. It is covered under 6 semesters. The syllabus for each semester covered in institutes in India is given below:

| Semester 1                              | Semester II                              | Semester III                       | Semester IV                         | Semester V                   | Semester VI                       |
|---|--|------------------------------------|-------------------------------------|------------------------------|-----------------------------------|
| Engineering Mathematics-I               | Engineering Mathematics-I I              | Data Structure                     | Computer Architecture               | Software Engineering         | Computer Networks                 |
| Applied Physics                         | Fundamentals of Electrical & Electronics | Operating System                   | Database Management System          | Client-Server Applications   | Networking Technology             |
| Applied Chemistry                       | Computer Center Management               | Networking                         | Linux O.S.                          | System Software              | Network Installation & Management |
| Computer Fundamentals & Applications    | Programming in C                         | Object-Oriented Programming in C++ | Multimedia Technology & Application | Web designing                | Wireless and Mobile communication |
| Communication Skills-I                  | Communication Skills-II                  | Economics                          | Programming in Visual Basic         | Entrepreneurship Development | Industrial Training               |
| Value and Ethics in Technical Education | Engineering Drawing                      | Workshop                           | Marketing Management                | Project                      | <a href="#">Download pdf</a>      |