

POST GRADUATE DIPLOMA in SOFTWARE DEVELOPMENT



Focus on understanding of foundational topics required to develop the software. The acumen of solving real-life problems arising from different industry verticals. Deep understanding of software development and testing tools.

<http://www.iiitl.ac.in>

COURSE CURRICULUM

SEM ESTER 1

- **Subject 1**
Data structure and Algorithm
- **Subject 2**
Object Oriented
Programming in Java
- **Subject 3**
Python Programming
- **Subject 4**
Software Planning and
Management
- **Subject 5**
Web Development
Project (Part 1)

SEM ESTER 2

- **Subject 1**
Android Development
- **Subject 2**
Software Architecture
- **Subject 3**
Software Testing
- **Subject 4**
Web Security
- **Subject 5**
Software Development Capstone
Project
Project (Part2)