



ADARSH MANAGEMENT INSTITUTE OF INDIA

Diploma In Computer-science Engineering

Course Name: Diploma in Computer science Engineering

Duration: 3 Years

Eligibility: 10+2 with Math

Lateral Entry: 10+2 PCM / ITI (2years)/ 2 years Vocational Course in Relevant Trade / 3 year Apprenticeship

First Semester	Second Semester
Basic Physics Basic Chemistry Basic Mathematics English Engineering Graphics Computer Fundamentals	Communication Skills Engineering Mathematics Electronics Electrical Technology Programming in 'C' Web Page Designing Developing Life Skills – I
Third Semester	Fourth Semester
Applied Mathematics Object Oriented Programming Digital Techniques Relational Data Base Management Systems	Microprocessor & Programming Computer Networks Data Structure Computer Graphics

Visual Basic	Computer Architecture & Maintenance Development of Generic Skills –II
Fifth Semester	Sixth Semester
Software Engineering Java Programming Computer Security Operating System Network Management & Administration Advance Microprocessor OR Windows Programming OR Database Management OR Multimedia & Animation Technique	Management Software Testing Advanced java Programming Object Oriented Modeling & Design OR Advanced Web Technology OR Advanced Web Technology Entrepreneurship Development Industrial Projects