



D Y PATIL
UNIVERSITY
PUNE

SCHOOL OF MANAGEMENT

AMBI, TALEGAON, PUNE.

MCA PROGRAMME FOR ACADEMIC YEAR 2020-21

BATCH 2020 - 2022

SUBJECT BASKET

FIRST SEMESTER	SECOND SEMESTER	THIRD SEMESTER	FOURTH SEMESTER
<i>Course name</i>	<i>Course name</i>	<i>Course name</i>	<i>Course name</i>
C, C++ Programming & Data Structure	Programming in Java	Android Application Development	Departmental Elective
Software Engineering Practices	Data Communication & Computer Networks	Internet of Things	Pathway Elective
Business Statistics	Optimization Techniques	Application Development using Dot Net	Industrial Internship
Advanced DBMS	Web Technologies	Cloud & Big Data Analytics	
Business Process Domain	Digital Marketing	E-Commerce and CMS	
Internet Programming	Information Security & Cyber Law	Entrepreneurship Development	
Computer Fundamental	Cloud Computing	Summer Industry Internship	
Principles and Practices of Management and Organizational Behaviour	Marketing Fundamentals	Swift Programming	
Linux Administration (LAB)	Python Programming (LAB)	Agile Software Development	
Mini Project Using C & C++	Mini Project based on Web Technologies	Mini Project based on Android	
Soft Skills (Microsoft Office Tools)	Software Testing and Quality Assurance	Mini Project based on Dot Net Framework	
Software Project Management	RDBMS using Oracle	Analytical Skills	
Internet Programming Lab	Augmented Reality	Artificial Intelligence & Machine Learning	

**The School/College has all the rights to revise the syllabus/curriculum at any time.*