

**Diploma in Computer Applications
Programme Structure**

Semester-I						
Course Code	Course Title	Type of course				
			L	T	P	Credits
ODCA101	Fundamentals of Computer	Core	4	0	0	4
ODCA102	Operating Systems	Core	4	0	0	4
ODCA108	Fundamentals of Web Technology	Core	4	0	0	4
ODCA103	Effective Communication Skills	Compulsory Foundation	4	0	0	4
ODCA109	Fundamentals of Web Technology Lab	Technical Skill	0	0	6	3
ODCA106	Effective Communication Skills Lab	Technical Skill	0	0	4	2
ODCA105	Office Automation Systems Lab	Compulsory Foundation	0	0	6	3
Total			16	0	16	24

Semester-II						
Course Code	Course Title	Type of course				
			L	T	P	Credits
ODCA202	Programming in C	Core	4	0	0	4
ODCA203	Data Structures	Core	4	0	0	4
ODCA207	Database Management Systems	Core	4	1	0	5
ODCA204	Programming in C Lab	Technical Skill	0	0	6	3
ODCA208	Database Management Systems Lab	Technical Skill	0	0	6	3
ODCA209	PC Assembling & Troubleshooting Lab	Technical Skill	0	0	6	3
ODCA210	Digital Electronics	VAC	2	0	0	2
Total			14	1	18	24

