

**BVOC Course Name:- Computer Software Development (BCSD)**

<b>F. Y. B. Voc</b>					
<b>SEMESTER-I</b>			<b>SEMESTER-II</b>		
Sr. No	Subject Code	Subject Name	Sr. No	Subject Code	Subject Name
1	BCSD 111	Basic 'C' programming	1	BCSD121	Advance C programming
2	BCSD 112	Web page designing using HTML,CSS,XML	2	BCSD122	Scripting Language ( Java Script)
3	BCSD 113	Computer fundamental and office automation	3	BCSD 123	Database Management System
4	BCSD 114	Communication Skill-I	4	BCSD 124	Business Mathematics
5	BCSD 115	Practical I (BCSD 111)	5	BCSD 125	Practical I (BCSD121And BCSD 123)
6	BCSD 116	Practical II (BCSD 112)	6	BCSD 126	Practical II (BCSD122)
7	BCSD 117	On job training	7	BCSD 127	On job training
<b>S. Y. B. Voc</b>					
<b>SEMESTER-III</b>			<b>SEMESTER-VI</b>		
Sr. No	Subject Code	Subject Name	Sr. No	Subject Code	Subject Name
1	BCSD 231	Basic PHP	1	BCSD 241	Advanced PHP
2	BCSD 232	Data Structure	2	BCSD 242	Digital Marketing
3	BCSD 233	Software Engineering	3	BCSD 243	OOPS Concept Using CPP
4	BCSD 234	RDBMS	4	BCSD 244	Computer Networking
5	BCSD 235	Practical I(BCSD 231)	5	BCSD 245	Practical I (BCSD 241 )
6	BCSD 236	Practical II(BCSD 232 and 234)	6	BCSD 246	Practical II(BCSD 243)
7	BCSD 237	On Job Training	7	BCSD 247	On Job Training*
<b>T. Y. B. Voc</b>					
<b>SEMESTER-V</b>			<b>SEMESTER-VI</b>		
Sr. No	Subject Code	Subject Name	Sr. No	Subject Code	Subject Name
1	BCSD 351	Core java	1	BCSD 361	Advance java
2	BCSD 352	Data Warehouse and Data Mining	2	BCSD 362	Cyber Security
3	BCSD 353	Dot net Technologies(C.#)	3	BCSD 363	Software Testing
4	BCSD 354	Big Data(R Programmer)	4	BCSD 364	Python
5	BCSD 355	Practical I on (BCSD 351 and 354)	5	BCSD 365	Practical I on (BCSD 361)
6	BCSD 356	Practical II on (BCSD 353)	6	BCSD 366	Practical II on ( BCSD 364 )
7	BCSD 357	On Job Training	7	BCSD 367	On Job Training

