

S. Y. B. C. A.

BCA -208 (Practical Based on BCA 203 and BCA 204)

Teaching Scheme (per week)		Examination Scheme					
Th. (hours)	Pr. (hours)	Internal		External		Total	
		Th. (marks)	Pr. (marks)	Th. (marks)	Pr. (marks)	Th. (marks)	Pr. (marks)
-	3	-	30	-	70	-	100

**[A] Programming using COBOL (80 %)**

- Program to prepare salary slip.
- Program to prepare Mark sheet of students of SYBCA.
- Program to create sequential file
- Program to display content of a given sequential file in a proper format.
- Program to modify contents of a given sequential file.
- Program to create indexed sequential file
- Program to view content of a particular record of a given indexed sequential file.
- Program to modify contents of a particular record of a given indexed sequential file.
- Program to delete contents of a particular record of a given indexed sequential file.
- Program to create relative file.
- Program to view content of a particular record of a given relative file.
- Program to modify contents of a particular record of a given relative file.
- Program using SORT statement.
- Program using MERGE statement
- Program using INSPECT verb.

**[B] Simple case study to be given to design DFD (20 %)**