

**PDEA's. Prof.Ramkrishna More ACS College (Autonomous),
Akurdi, Pune-44**

FY BBACA Sem-I (2024 Pattern)					
Sr.No.	Course type	Course Code	Course Name	Theory	Credits
1	Subject 1	BCMAT-111	Programming in C	Theory	2
2	Subject 1	BCMAT-112	Database Management System	Theory	2
3	Subject 1	BCMAP-113	Lab course on C Programming and DBMS	Practical	2
4	Subject 2	BCMIT-111	Principles and Practices of Management	Theory	2
5	Subject 2	BCMIT-112	Computer Fundamental	Theory	2
6	Subject 2	BCMIT-113	Principles of Programming Algorithm	Theory	2
7	IKS	GEIKT-111	Indian Knowledge System	Theory	2
8	SEC	BBSET-111	Basics of Stock Marketing	Theory	2
9	VEC	VEAET-111	Environment Awareness	Theory	2
10	AEC	HIAET-111 / MAAET-111	Hindi / Marathi	Theory	2
11	OE/GE	BCOET-111	E-Commerce	Theory	2
				Total	22
FY BBACA Sem-II (2024 Pattern)					
Sr.No.	Course type	Course Code	Course Name	Theory	Credits
1	Subject 1	BCMAT-121	Advanced 'C' Programming	Theory	2
2	Subject 1	BCMAT-122	Relational Database Management System	Theory	2
3	Subject 1	BCMAP-123	Lab course based on Advanced 'C' and RDBMS	Practical	2
4	Subject 2	BCMIT-121	Business Mathematics	Theory	2
5	Subject 2	BCMIT-122	Financial Accounting	Theory	2
6	Subject 2	BCMIT-123	Web Technologies	Theory	2
7	SEC	BBSET-121	Business Communication	Theory	2
8	CC	CCPEP-121	Physical Education	Theory	2
9	VEC	VEPOT-121	Democracy and Indian Constitution	Theory	2
10	AEC	HIAET-121/ MAAET-121	Hindi/ Marathi	Theory	2
11	OE	BCOET-121	Basics of Hardware and Networking	Theory	2
				Total	22

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Name of the Department: BBA(CA)

SY BBACA Sem-III (2024 Pattern)					
Sr.No.	Course type	Course Code	Course Name	Theory /Practical	Credits
1	Subject 1	BCMAT-231	Data Structures using C	Theory	4
2	Subject 1	BCMAP-232	Computer Laboratory Course on Data Structure	Practical	2
3	Subject 2	BCMIT-231	PHP Programming	Theory	2
4	Subject 2	BCMIP-232	Computer laboratory Course on PHP	Practical	2
5	VSC	BCVST-231	Big Data and Basic of Machine Learning	Theory	2
6	IKS	BCIKT-231	Software Engineering	Theory	2
7	FP	BCFPP-231	Field Project	Project	2
8	AEC	ENAET-231	English Communication & Soft Skills-I	Theory	2
9	OE/GE	BCGET-231	Digital Marketing	Theory	2
10	CC	CCHRT-231	Human Rights-I	Theory	2
				Total	22
SY BBACA Sem-IV (2024 Pattern)					
Sr.No.	Course type	Course Code	Course Name	Theory	Credits
1	Subject 1	BCMAT-241	Object Oriented Programming using CPP	Theory	4
2	Subject 1	BCMAP-242	Computer laboratory Course on CPP	Practical	2
3	Subject 2	BCMIT-241	AD.PHP Programming	Theory	2
4	Subject 2	BCMIP-242	Computer laboratory Course on AD PHP	Practical	
5	VSC	BCVST-241	Operating System	Theory	2
6	SEC	BBSET-241	Business Management	Theory	2
7	CEP	BCCEP-241	Community Engagement Project	Project	2
8	AEC	ENAET-241	English Communication & Soft Skills–II	Theory	2
9	OE/GE	BCGET-241	Basics of Data Science	Theory	2
10	CC	CCCST-241	Cyber security	Theory	2
				Total	22

TY BBACA Sem-V (2024 Pattern)					
Sr no.	Course type	Course Code	Course Name	Theory /Practical	Credits
1	Subject1	BCMAT-351	Object Oriented Programming using Java	Theory	4
2	Subject1	BCMAT-352	Python Programming	Theory	4
3	Subject1	BCMAT-353	Object Oriented Software Engineering	Theory	2
4	Subject1	BCMAP-354	Lab Course Based on Java & Python Programming	Practical	4
5	Elective1	BCMET-351	MongoDB	Theory	2
6	Elective1	BCMEP-351	Lab Course Based on MongoDB	Practical	2
			OR		
5	Elective 2	BCMET-352	Angular JS	Theory	2
6	Elective2	BCMEP-352	Lab course based on Angular JS	Practical	2
7	VSC	BCVSP-351	Skill Based Lab Course Based on Data Visualization using power BI	Practical	2
8	Project	BCRPP-351	Research Project	Theory	2
				Total	22
TY BBACA Sem-VI (2024 Pattern)					
Sr no.	Course type	Course Code	Course Name	Theory	Credits
1	Subject 1	BCMAT-361	Advanced Java	Theory	4
2	Subject 1	BCMAT-362	Software Testing	Theory	4
3	Subject 1	BCMAT-363	Recent Trends in IT	Theory	2
4	Subject 1	BCMAP-364	Lab Course Based on Av.Java	Practical	2
5	Elective 1	BCMET-361	Dot Net Framework	Theory	2
6	Elective 1	BCMEP-361	Lab Course Based on Dot Net	Theory	2
			OR		
5	Elective 2	BCMET-362	Android Programming	Theory	2
6	Elective 2	BCMEP-362	Lab Course Based on Android Programming	Practical	2
7	VSC	BCVST-361	Computer Networking	Theory	2
8	OJT	BCOJT-361	On Job Training	Project	4
				Total	22