

Program Study Centre – 2788 - I.E.T Lucknow

Program – BCA

Semester – 1

S.No	Course Code	Course Name	No. of Class	Date	Time	Name of Faculty
1	FEG – 02	English (Adopted from SOH)	5	NOV – 18,20,22,24,26	8:00 to 10:00 AM	
2	ECO – 01	Business Organization (Adopted from SOMS)	5	NOV – 19,21,23,25,27	8:00 to 10:00 AM	
3	BCS – 011	Computer Basics and PC Software	9	Nov –15, 17,19,21,23,25,27,29 Dec – 01	8:00 to 10:00 AM	
4	BCS – 012	Basics Mathematics	12	Nov – 18,20,22,24,26,28,30 Dec – 02,04,06,08	8:00 to 10:00 AM	
5	BCSL – 013	Computer Basics and PC Software	20	Nov – 18,20,22,24,26,28,30 Dec – 02,04,06,08,10,12,14,16,18,20,22,24	5:00 to 8:00PM	

Semester – 2

S.No	Course Code	Course Name	No. of Class	Date	Time	Name of Faculty
1	ECO – 02	Accountancy – 1 (Adopted from SOMS)	5	Nov – 17,19,21,23,25	8:00 to 10:00 AM	
2	MCS – 011	Problem Solving and Programming	5			
3	MCS – 012	Computer Organization and Assembly	8	Nov –19,21,23,25,27,29, Dec – 01,02	8:00 to 10:00 AM	
4	MCS – 015	Communication Skills	2			
5	MCS – 013	Discrete Mathematics	3	Nov – 18,20,22	8:00 to 10:00 AM	
6	BCSL – 021	C Language Programming Lab	10	Nov – 18,20,22,24,26,28,30 Dec – 01,03	5:00 to 8:00PM	
7	BCSL – 022	Assembly language Programming Lab	10	Dec – 02,04,06,08,10,12,14,16,18,20	5:00 to 8:00PM	

Semester – 3

S.No	Course Code	Course Name	No. of Class	Date	Time	Name of Faculty
1	MCS – 021	Data and File Structure	8	Nov –19,21,23,25,27,29 Dec – 01,02	8:00 to 10:00 AM	
2	MCS – 023	Introduction Database Mgmt System	5	Nov – 18,20,22,24,26	8:00 to 10:00 AM	
3	MCS – 014	System Analysis and Design	5	Dec – 07,09,11,13,15	8:00 to 10:00 AM	
4	BCS – 031	Programming in C++	9	Nov –20,22,24,26,28,30 Dec – 02,04,06	8:00 to 10:00 AM	
5	BCSL – 032	C++ Programming Lab	10	Nov –19,21,23,25,27,29 Dec – 01,02	5:00 to 8:00PM	
6	BCSL – 033	Data and File Structure Lab	10	Nov –18,20,22,24,26,28,30 Dec – 01,03,05	5:00 to 8:00PM	
7	BCSL – 034	DBMS LAB	10	Nov –19,21,23,25,27,29 Dec – 01,03,05,07	5:00 to 8:00PM	

Semester – 4

S.No	Course Code	Course Name	No. of Class	Date	Time	Name of Faculty
1	BCS – 040	Statistical Techniques (to be adopted from SOS)	5	Nov –18,20,22,24,26	8:00 to 10:00 AM	
2	MCS – 024	Object Oriented Technique and java Programming	5	Nov – 20,22,24	8:00 to 10:00 AM	
3	BCS – 041	Fundamental of Computer Network	12	Nov – 17,19,21,23,25,27,29 Dec – 01,03,05,07,09	8:00 to 10:00 AM	
4	BCS – 042	Introduction to Algorithm Design	6	Nov –17,19,21,23,25,27	8:00 to 10:00 AM	
5	MCSL – 016	Internet Concepts and Web Design	20	Nov –17,19,21,23,25,27,29 Dec – 1,03,05,07,09,11,13,15,17,19,21,23	5:00 to 8:00PM	
6	BCSL – 043	JAVA Programming Lab	10	Dec –02,04,06,08,10,12,14,16,18,20	5:00 to 8:00PM	
7	BCSL – 044	Statistical Techniques lab	10	Nov – 17,19,21,23,25,27,29	5:00 to 8:00PM	
8	BCSL – 045	Algorithm Design lab	10	Dec – 01,03,05,07,09,11,13,15,17,19	5:00 to 8:00PM	

Semester – 5

S.No	Course Code	Course Name	No. of Class	Date	Time	Name of Faculty
1	BCS – 051	Introduction to Software Engineering	9	Nov –17,19,21,23,25,27,29 Dec – 01,03	8:00 to 10:00 AM	
2	BCS – 052	Network Programming and Administration	9	Nov –18,20,22,24,26,28,30 Dec – 02,04	8:00 to 10:00 AM	
3	BCS – 053	Web Programming	10	Nov – 29 Dec – 01,03,04,06,08,10,12,14,16	8:00 to 10:00 AM	
4	BCS – 054	Computer Oriented Numerical Techniques	9	Nov –16,18,20,22,24,26,28,30 Dec - 02	8:00 to 10:00 AM	
5	BCS – 055	Business Communication	6			
6	BCSL – 056	Network Programming and Administration Lab	10	Nov –17,19,21,23,25,27,29 Dec – 01,03,05	5:00 to 8:00PM	
7	BCSL – 057	Web Programming Lab	10	Nov – 18,20,22,24,26,28,30 Dec – 02,04,06	5:00 to 8:00PM	
8	BCS – 058	Computer Oriented Numerical Techniques Lab	10	Dec – 01,03,04,06,08,10,12,14,16,18	5:00 to 8:00PM	

Semester – 6

S.No	Course Code	Course Name	No. of Class	Date	Time	Name of Faculty
1	BCS – 062	E –Commerce	6	Nov – 19,21,23,25,27,29	8:00 to 10:00 AM	
2	MCS – 022	Operating System Concepts and Networking Management	8	Nov - 20,22,24,26,28,30 Dec – 02,04	8:00 to 10:00 AM	
3	BCSL – 063	Operating System Concepts and Networking Management Lab	10	Nov –18,20,22,24,26,28,30 Dec – 02,04,06	5:00 to 8:00PM	
4	BCSP - 064	Project	10			

Program – MCA_NEW

Semester – 1

S.No	Course Code	Course Name	No. of Class	Date	Time	Name of Faculty
1	MCS – 211	Design and Analysis of Algorithm	6	Nov –15,17,19,21,23,25	5:00 to 7:00PM	
2	MCS – 212	Discrete Mathematics	6	Nov – 18,20,22,24,26,28	5:00 to 7:00PM	
3	MCS – 213	Software Engineering	6	Nov – 19,21,23,25,27,29	5:00 to 7:00PM	
4	MCS – 214	Professional Skills and Ethics	3	Nov – 20,22,24	5:00 to 7:00PM	
5	MCS – 215	Security and Cyber Laws	3	Nov – 19,21,23	5:00 to 7:00PM	
6	MCSL - 216	DAA and Web Design Lab	20	Nov –17,19,21,23,25,27,29 Dec - 01,03,04,06,08,10,12,14,16,18,20,22	8:00 to 11:00 AM	
7	MCSL – 217	Software Engineering	20	Nov – 18,20,22,24,26,28,30 Dec – 01,03,04,06,08,10,12,14,16,18,20,22,24	8:00 to 11:00 AM	

Semester – 2

S.No	Course Code	Course Name	No. of Class	Date	Time	Name of Faculty
1	MCS – 218	Data Communication and Computer Networks	6	Nov – 17,19,21,23,25,27	5:00 to 7:00PM	
2	MCS – 219	Objected Oriented Analysis and Design	6	Nov – 18,20,22,24,26,28	5:00 to 7:00PM	
3	MCS – 220	Web Technologies	6	Nov – 17,19,21,23,25,27	5:00 to 7:00PM	
4	MCS – 221	Data Warehousing and Data Mining	6	Nov – 12,14,16,18,20,22	5:00 to 7:00PM	
5	MCSL – 222	OOAD and Web Technologies lab	20	Nov – 19,21,23,25,27,29 Dec – 01,03,04,06,08,10,12,14,16,18	8:00 to 11:00 AM	
6	MCSL - 223	Computer Networks and Data Mining Lab	20	Nov – 18,20,22,24,26,28,30 Dec – 01,03,04,06,08,10,12,14,16,18	8:00 to 11:00 AM	

Semester – 3

S.No	Course Code	Course Name	No. of Class	Date	Time	Name of Faculty
1	MCS – 224	Artificial Intelligence and Machine Learning	6	Nov – 18,20,22,24,26,28	5:00 to 7:00PM	
2	MCS – 225	Accountancy and Financial Management	6	Dec – 02,04,06,08,10,12	5:00 to 7:00PM	
3	MCS – 226	Data Science and Big Data	6	Nov – 19,21,23,25,27,29	5:00 to 7:00PM	
4	MCS – 227	Cloud Computing and IoT	6	Dec – 02,04,06,08,10,12	5:00 to 7:00PM	
5	MCSL – 228	AI and Machine Learning	20	Nov – 19,21,23,25,27,29 Dec – 01,03,04,06,08,10,12,14,16,18	8:00 to 11:00 AM	
6	MCSL – 229	Cloud and Data Science Lab	20	Nov – 18,20,22,24,26,28,30 Dec – 01,03,04,06,08,10,12,14,16,18	8:00 to 11:00 AM	

Semester – 4

S.No	Course Code	Course Name	No. of Class	Date	Time	Name of Faculty
1	MCS – 230	Digital Image Processing and Computer Vision	6	Nov – 15,17,19,21,23	5:00 to 7:00PM	
2	MCS – 231	Mobile Computing	6	Nov – 18,20,22,24,26	5:00 to 7:00PM	
3	MCSP - 232	Project	4			

Program – MCA

Semester – 4 (Old Syllabus

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S.No	Course Code	Course Name	No. of Class	Date	Time	Name of Faculty
1	MCS – 041	Operating Systems	8	Nov –17,19,21,23,25,27,29	5:00 to 7:00PM	
2	MCS – 042	Data Communication and Computer Network	8	Nov –16,18,20,22,24,26	5:00 to 7:00PM	
3	MCS – 043	Advanced Database Management Systems	8	Dec - 01,03,05,07,09,11,13,15	5:00 to 7:00PM	
4	MCS – 044	Mini Project	10	Dec – 02,04,06,08,10,12,14,16	5:00 to 7:00PM	
5	MCSL – 045	Lab (UNIX & Oracle)	10+10	Nov – 17,19,21,23,25,27,29 Dec – 01,03,05,07,09,11,13,15,17,19,21	8:00 to 11:00 AM	

Semester – 5

S.No	Course Code	Course Name	No. of Class	Date	Time	Name of Faculty
1	MCS – 051	Advanced Internet Technologies	5	Nov – 20,22,24,26,28	5:00 to 7:00PM	
2	MCS – 052	Principle of Management and Information Systems	3	Dec – 02,04,06	5:00 to 7:00PM	
3	MCS – 053	Computer Graphics and Multimedia	8	Dec – 01,03,05,07,09,11,13,15	5:00 to 7:00PM	
4	MCSL – 054	Lab (based on MCS – 051 & 053)	10+10	Nov –19,21,23,25,27,29 Dec – 01,03,05,07,09,11,13,15,17,19	8:00 to 11:00 AM	
5	MCSE – 003	Artificial Intelligence and knowledge Mgmt	5	Nov – 15,17,19	5:00 to 7:00PM	
6	MCSE - 004	Numerical and Statistical Computing	5	Nov – 16,18,20,22,24	5:00 to 7:00PM	
7	MCSE – 011	Parallel Computing	5	Nov - 21,23,25,27,29	5:00 to 7:00PM	