Class: BCA	Semester: FIRST
Subject: COMPUTER & PROGRAMMING FUNDAMENTALS	
Paper (U.G): BCA-111	

S. No.	Course Outcomes
1	Students will exacerbate their knowledge by studying Evolution of computer, Basic components of a Digital Computer, Computer Classification.
2	They will study about Input Output Units, Video Standard, Printer and its types.
3	They will gain the knowledge about Memory, Storage Fundamentals, and Various Storage Devices.
4	They will expedite their knowledge by studying about Information Representation, Integer Representation, and Binary Arithmetic.

Class: BCA	Semester: FIRST
Subject: Windows and PC Software	
Paper (U.G): BCA-112	

S. No.	Course Outcomes
1	Students will surge their knowledge by gaining knowledge about MS-WINDOWS.
2	They will familiarize with documentation using MS-WORD.
3	They will exacerbate their knowledge by studying electronic Spread Sheet using Excel.
4	They study the concept of presentation Using Power Point.

S. No.	Course Outcomes

Class: BCA   **Semester: FIRST**
Subject: LOGICAL ORGANIZATION-I
Paper (U.G): BCA-114

S. No.	Course Outcomes
1	Students will understand what are different types of number systems and how these are used in computer. Concepts of different types or codes are also discussed.
2	Students will be taught the concept Boolean functions and canonical forms and the concept of Boolean algebra and K Maps and how they are used in simplification of Boolean expressions
3	Here concept of gates are discussed which include basic building blocks and universal gates
4	This unit is regarding the concept of combinational circuit designing and implementation. Number of combinational circuits such as Adder, Subtractor, multiplexer etc. are discussed

Class: BCA	Semester: FIRST
Subject: COMMUNICATIVE ENGLISH	
Paper (U.G): BCA -115	

S. No.	Course Outcomes
1	Students will surge their ideas by gaining the knowledge of how to write Essay and how to attempt questions.
2	They will familiarize with the Comprehension Passage, Faxes, E-mails.
3	They will exacerbate their ideas by adding knowledge of Grammar Questions and how to write Paragraphs in 150 Words.
4	They will study about how to write Official Letters.

Class: BCA	Semester: FIRST
Subject: PROGRAMMING IN C	
Paper (U.G): BCA -116	

S. No.	Course Outcomes
1	In this unit students will study about the importance and the history of C language will be discussed. The different formatted and unformatted I/O operations will also be implemented.
2	This unit will explain the different types of operators and their hierarchy and associativity. Different program will be designed using IF-Else, nested IF and Else-If ladder.
3	In this unit different types of control statements will be implemented. The use of function prototype and recursion will be discussed.
4	They will exacerbate their ideas by adding knowledge use of different types of storage classes in C will be discussed. The use of derived data types specially array will be implemented using programming techniques.

Class: BCA	Semester: SECOND

Subject: ADVANCED PROGRAMMING IN C
Paper (U.G): BCA -121

S. No.	Course Outcomes
1	In "C Programming" the students will exacerbate their knowledge about the Strings, Structure and Union
2	They will expedite their ideas by studying the concept of Pointers and their Operations.
3	Students will surge their ideas of Files and its types.
4	Students will gain the Knowledge about Pre-processor, Command-Line Arguments.

Class: BCA	Semester :SECOND

Subject: LOGICAL ORGANIZATION OF COMPUTERS-II
Paper (U.G): BCA -122

S. No.	Course Outcomes
1	Students will surge their ideas of the Sequential Logic, Flip-Flops.
2	They will expedite their ideas by studying the concept of Sequential Circuits, Designing Counters-Asynchronous and Synchronous Binary Counters.
3	They will exacerbate their ideas by adding knowledge of Memory And Input / Output Devices.
4	They will familiarize with the Instruction Design and Input / Output Organization.

Class: BCA	Semester: SECOND
Subject: MATHEMATICAL FOUNDATION	
Paper (U.G): BCA -123	

S. No.	Course Outcomes
1	Students will surge their ideas by studying propositions and logical operators, Truth tables and propositions generated by a set.
2	They will expedite their ideas by studying the concept of Binary operations on a non empty set, Groups, Subgroups, Normal groups.
3	They will familiarize with the concepts of Addition and Multiplication of Matrices.
4	Students will gain the Knowledge about Characteristic equations of a square matrices.

Class: BCA	Semester :SECOND
Subject: OFFICE AUTOMATION TOOLS	
Paper (U.G): BCA -124	

S. No.	Course Outcomes
1	They will expedite their ideas by studying the concept of the desktop publishing, Introduction to Page Maker.
2	Creating Publications, Editing Publications will be the best part in this subject.
3	Students will gain the Knowledge about Word Processing: Introduction of office Automation
4	Students will surge their Knowledge about Presentation using PowerPoint.

Class: BCA	Semester :SECOND
Subject: STRUCTURED SYSTEM ANALYSIS AND DESIGN	
Paper (U.G): BCA -125	

S. No.	Course Outcomes
1	They will expedite their ideas by studying the concept of System concepts, SDLC, Role of System Analyst.
2	Students will gain the Knowledge about process System planning, Initial Investigation, Tools of Structured Analysis.
3	Students will surge their Knowledge about Cost / Benefit Analysis, File Organisation and Database Design.
4	Students will gain the Knowledge about System testing, Quality assurance, System Implementation and software maintenance.