# BACHELOR OF COMPUTER APPLICATIONS

## SCHEME OF EXAMINATION - FIRST YEAR (w.e.f. 2013-14)

<table>
<thead>
<tr>
<th>Paper No.</th>
<th>Title of Paper</th>
<th>External Marks</th>
<th>Internal Assessment Marks</th>
<th>Maximum Marks</th>
<th>Pass Marks</th>
<th>Exam Duration</th>
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<tbody>
<tr>
<td>BCA-111</td>
<td>Computer and Programming Fundamentals</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>35</td>
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<tr>
<td>BCA-112</td>
<td>Windows and PC Software</td>
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<td>20</td>
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</tr>
<tr>
<td>BCA-113</td>
<td>Mathematical Foundations-I</td>
<td>80</td>
<td>20</td>
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</tr>
<tr>
<td>BCA-114</td>
<td>Logical Organization of Computers - I</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>35</td>
<td>3hrs</td>
</tr>
<tr>
<td>BCA-115</td>
<td>Communicative English</td>
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<td>20</td>
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<tr>
<td>BCA-116</td>
<td>Programming in C</td>
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</tr>
<tr>
<td>BCA-121</td>
<td>Advanced Programming in C</td>
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<tr>
<td>BCA-122</td>
<td>Logical Organization of Computers - II</td>
<td>80</td>
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<tr>
<td>BCA-123</td>
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<td>BCA-124</td>
<td>Office Automation Tools</td>
<td>80</td>
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<td>BCA-125</td>
<td>Structured System Analysis and Design</td>
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<td>BCA-126</td>
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<td>80</td>
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<td>BCA-131</td>
<td>Lab-I Based on BCA-112 &amp; BCA-124</td>
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<tr>
<td>BCA-132</td>
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</table>

Internal assessment will be based on the following criteria:

(I) Two Handwritten Assignments: 10 marks
   (1st Assignment after one month & 2nd Assignment after two months)

(II) One Class Test: 5 marks
   (one period duration)

(III) Attendance: 5 marks

Marks for Attendance will be given as under:

1. 91% onwards: 5 Marks
2. 81% to 90%: 4 Marks
3. 75% to 80%: 3 Marks
4. 70% to 75%: 2 Marks*
5. 65% to 70%: 1 Mark*

* For students engaged in co-curricular activities of the colleges only/ authenticated medical grounds duly approved by the concerned Principal.

**NOTE:** 1. Practical exam will be conducted annually in two sessions. However the workload will be distributed in both the semesters according to the relevant papers.
### BACHELOR OF COMPUTER APPLICATIONS

**SCHEME OF EXAMINATION - SECOND YEAR (w.e.f. 2014-15)**

<table>
<thead>
<tr>
<th>Paper No.</th>
<th>Title of Paper</th>
<th>External Marks</th>
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<th>Maximum Marks</th>
<th>Pass Marks</th>
<th>Exam Duration</th>
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<tbody>
<tr>
<td>BCA-231</td>
<td>Object Oriented Programming Using C++</td>
<td>80</td>
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<tr>
<td>BCA-232</td>
<td>Data Structures</td>
<td>80</td>
<td>20</td>
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<tr>
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<td>Computer Architecture</td>
<td>80</td>
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<tr>
<td>BCA-234</td>
<td>Software Engineering</td>
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<tr>
<td>BCA-235</td>
<td>Fundamentals of Data Base Systems</td>
<td>80</td>
<td>20</td>
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<tr>
<td>BCA-236</td>
<td>Computer Oriented Numerical Methods</td>
<td>80</td>
<td>20</td>
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**Semester - III**

<table>
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<tr>
<th>Paper No.</th>
<th>Title of Paper</th>
<th>External Marks</th>
<th>Internal Marks</th>
<th>Maximum Marks</th>
<th>Pass Marks</th>
<th>Exam Duration</th>
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<tbody>
<tr>
<td>BCN-241</td>
<td>Advanced Data Structures</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>35</td>
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</tr>
<tr>
<td>BCN-242</td>
<td>Advanced Programming using C++</td>
<td>80</td>
<td>20</td>
<td>100</td>
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<tr>
<td>BCN-243</td>
<td>E-Commerce</td>
<td>80</td>
<td>20</td>
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<tr>
<td>BCN-244</td>
<td>Relational Data Base Management System</td>
<td>80</td>
<td>20</td>
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<td>BCN-245</td>
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<td>80</td>
<td>20</td>
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<td>3hrs</td>
</tr>
<tr>
<td>BCN-246</td>
<td>Management Information System</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>35</td>
<td>3hrs</td>
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<td>BCA-251</td>
<td>Lab – I Based on BCA-231 &amp; BCA-242</td>
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<td>BCA-252</td>
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**Semester - IV**

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<th>Pass Marks</th>
<th>Exam Duration</th>
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<tbody>
<tr>
<td>BCA-241</td>
<td>Advanced Data Structures</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>35</td>
<td>3hrs</td>
</tr>
<tr>
<td>BCA-242</td>
<td>Advanced Programming using C++</td>
<td>80</td>
<td>20</td>
<td>100</td>
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<td>3hrs</td>
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<tr>
<td>BCA-243</td>
<td>E-Commerce</td>
<td>80</td>
<td>20</td>
<td>100</td>
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<td>3hrs</td>
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<tr>
<td>BCA-244</td>
<td>Relational Data Base Management System</td>
<td>80</td>
<td>20</td>
<td>100</td>
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<td>3hrs</td>
</tr>
<tr>
<td>BCA-245</td>
<td>Computer Oriented Statistical Methods</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>35</td>
<td>3hrs</td>
</tr>
<tr>
<td>BCA-246</td>
<td>Management Information System</td>
<td>80</td>
<td>20</td>
<td>100</td>
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<td>3hrs</td>
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<tr>
<td>BCA-251</td>
<td>Lab – I Based on BCA-231 &amp; BCA-242</td>
<td>100</td>
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<td>3hrs</td>
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<tr>
<td>BCA-252</td>
<td>Lab – II Based on BCA-232 &amp; BCA-241</td>
<td>100</td>
<td></td>
<td></td>
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# Scheme of Examination

**Bachelor of Computer Applications**

**Third Year (w.e.f 2015-16)**

<table>
<thead>
<tr>
<th>Paper No.</th>
<th>Title of Paper</th>
<th>External Marks</th>
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<th>Maximum Marks</th>
<th>Pass Marks</th>
<th>Exam Duration</th>
<th>Exam</th>
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<td>80</td>
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<tr>
<td>BCA-352</td>
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<tr>
<td>BCA-353</td>
<td>Artificial Intelligence</td>
<td>80</td>
<td>20</td>
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<td>BCA-354</td>
<td>Computer Networks</td>
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<tr>
<td>BCA-355</td>
<td>Programming Using Visual Basic</td>
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<td>20</td>
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<tr>
<td>BCA-356</td>
<td>Multimedia Tools</td>
<td>80</td>
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**Semester - V**

<table>
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<tr>
<th>Paper No.</th>
<th>Title of Paper</th>
<th>External Marks</th>
<th>Internal Marks</th>
<th>Maximum Marks</th>
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<th>Exam Duration</th>
<th>Exam</th>
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<tbody>
<tr>
<td>BCA-361</td>
<td>Web Designing Using Advanced Tools</td>
<td>80</td>
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<td>BCA-362</td>
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<tr>
<td>BCA-363</td>
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<tr>
<td>BCA-364</td>
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<td>80</td>
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<td>BCA-365</td>
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<tr>
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**Semester - VI**

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<th>Exam Duration</th>
<th>Exam</th>
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<tbody>
<tr>
<td>BCA-361</td>
<td>Web Designing Using Advanced Tools</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>35</td>
<td>3hrs</td>
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<tr>
<td>BCA-362</td>
<td>Operating System-II</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>35</td>
<td>3hrs</td>
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</tr>
<tr>
<td>BCA-363</td>
<td>Computer Graphics</td>
<td>80</td>
<td>20</td>
<td>100</td>
<td>35</td>
<td>3hrs</td>
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</tr>
<tr>
<td>BCA-364</td>
<td>Internet Technologies</td>
<td>80</td>
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<tr>
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<td>Lab - I Based on BCA-351 &amp; 361</td>
<td>100</td>
<td></td>
<td></td>
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<td>3hrs</td>
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<td>Lab - II Based on BCA-355 &amp; 365</td>
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<td></td>
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BCA - 111 Computer and Programming Fundamentals

Maximum Marks: 100
Minimum Pass Marks: 35
Time: 3 hours

Note: Examiner will be required to set Nine Questions in all. First Question will be compulsory, consisting of objective type/short-answer type questions covering the entire syllabus. In addition to that eight more questions will be set, two questions from each Unit. Student will be required to attempt FIVE questions in all. Question Number 1 will be compulsory. In addition to compulsory question, student will have to attempt four more questions selecting one question from each Unit.

UNIT-I

Computer Fundamentals: Definition, Block Diagram along with its components, characteristics & classification of computers, Applications of computers in various fields. Memory: Concept of primary & secondary memory, RAM, ROM, types of ROM, flash memory, Secondary storage devices: Sequential & direct access devices viz. magnetic tape, magnetic disk, CD, DVD.

UNIT-II

Computer hardware & software: I/ O devices, relationship between hardware and software, types of software, Operating system: Definition, functions of operating system, concept of multiprogramming, multitasking, multithreading, multiprocessing, time-sharing, real time, single-user & multi-user operating system.

UNIT-III

Planning the Computer Program: Concept of problem solving, Problem definition, Program design, Debugging, Types of errors in programming, Documentation, Techniques of Problem Solving: Flowcharting, algorithms, pseudo code, decision table, Structured programming concepts, Programming methodologies viz. top-down and bottom-up programming. Computer Virus, WORMS, Trojan.

UNIT-IV


TEXT BOOKS
2. Dromey, R.G., How to Solve it By Computer, PHI

REFERENCE BOOKS
3. Leon, Alexis & Leon, Mathews, Introduction to Computers, Leon Tech World
4. Rajaraman, V., Fundamentals of Computers, PHI
BCA-112  Windows and PC Software

Maximum Marks: 100
Minimum Pass Marks: 35
Time: 3 hours

External: 80
Internal: 20

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UNIT-I


UNIT-II

ADVANCED FEATURES OF WINDOWS:
Accessibility Features of Windows - Sharing Folders and Drives, Browsing the Entire Network, Using Shared Printers. Control Panel & its components

UNIT-III

WORKING WITH SPREAD SHEET:

UNIT-IV

ADVANCED FEATURES OF EXCEL:
Multiple Worksheets: Concept, Creating and Using Multiple Worksheets; Use of Formulas, Calculations & Functions, Various types of Functions, Cell Referencing, Absolute and Relative Addressing, Working with Different Chart Types, Chart Wizard, Printing of Workbook & Worksheets with various options, Database: Creation, Sorting, Query and Filtering a Database; Creating and Using Macros; Pivot table & Pivot chart

TEXT BOOKS
1. Microsoft Office – Complete Reference – BPB Publication
2. Learn Microsoft Office – Russell A. Stultz – BPB Publication

REFERENCES BOOKS
2. Koers, D . Microsoft Office XP Fast and Easy. PHI.
BCA - 113  Mathematical Foundations - I

Maximum Marks: 100  
Minimum Pass Marks: 35  
External: 80  
Internal: 20  
Time: 3 hours

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UNIT - I

Set, subsets and operations on sets, Venn diagram of sets. Power set of a set. Equivalence relation on a set and partition of a set. Permutation and combinations, Partially ordered sets, Lattices (definition and examples). Boolean algebra (definition and examples)

UNIT - II

Epsilon and delta definition of the continuity of a function of a single variable, Basic properties of limits, Continuous functions and classifications of discontinuities. Derivative of a function, Derivatives of Logarithmic, exponential, trigonometric, inverse trigonometrical and hyperbolic functions. Higher order derivatives.

UNIT - III

Formation of differential equations order and degree of the differential equation, Geometrical approach to the existence of the solution of the differential equation dy/dx=f(x,y). Ordinary differential equations of first degree and the first order, exact differential equations

UNIT - IV

Linear differential equations of higher order with constant coefficients, Homogeneous linear differential equations and linear differential equations reducible to homogenous differential equations, Applications of differential equations to geometry.

REFERENCE BOOKS
3. S.L. Ross: Ordinary differential equations
4. Babu Ram: Discrete Mathematics
5. Shanti Narayana: Differential & Integral calculus
BCA-114 Logical Organization of Computers-I

Maximum Marks: 100
Minimum Pass Marks: 35
Time: 3 hours

Note: Examiner will be required to set Nine Questions in all. First Question will be compulsory, consisting of objective type/short-answer type questions covering the entire syllabus. In addition to that eight more questions will be set, two questions from each Unit. Student will be required to attempt FIVE questions in all. Question Number 1 will be compulsory. In addition to compulsory question, student will have to attempt four more questions selecting one question from each Unit.

UNIT - I

Information Representation: Number Systems, Binary Arithmetic, Fixed-point and Floating-point representation of numbers, BCD Codes, Error detecting and correcting codes, Character Representation – ASCII, EBCDIC.

UNIT - II

Binary Logic: Boolean Algebra, Boolean Theorems, Boolean Functions and Truth Tables, Canonical and Standard forms of Boolean functions, Simplification of Boolean Functions – Venn Diagram, Karnaugh Maps.

UNIT - III


UNIT - IV


TEXT BOOKS

REFERENCE BOOKS
Maximum Marks: 100
Minimum Pass Marks: 35
Time: 3 hours

Note: Examiner will be required to set ten Questions in all, two questions from each unit. A candidate will be required to answer five questions in all, selecting exactly one question from each unit. All questions will carry equal marks.

UNIT- I

One essay type question (with internal choice) from the prescribed text.
Five short answer type questions (with internal choice) from the prescribed text.

UNIT-II

A comprehension passage from the prescribed text book (Reflection) with five questions at the end.
Faxes, e-mails, and text messages composing. This question will carry three parts A, B, and C with questions on all the three above mentioned items.

UNIT-III

Grammar questions on the following items: (i) Articles (ii) Preposition (iii) Tenses (iv) Subject verb agreement (v) Voice (vi) Tag questions (vii) Reported speech (viii) Comparatives and superlatives
A paragraph of about 150 words on any one of the given topics.

UNIT-IV

Official letters / applications (With internal choice)
English in situations (for example: greetings, in the post office, catching a train, at a bank, making a telephone call, buying vegetables, at the hospital, on the bus etc.

UNIT -V

Right to Information Act, 2005 : Definition, Meaning, Nature and Scope of Right to Information, Obligations and functioning of PIO’s(Public Information Officers), Information, which cannot be disclosed, Functioning of Appellate Authorities(State Information Commission(s) and Central Information Commission), Terms and conditions of appointment of members in State Information Commission(s) and Central Information Commission.

TEXT BOOKS
1. Reflections by I. P. Anand & Dr. R. K. Malhotra

RECOMMENDED BOOKS:
2. English in Situations by R. O. Neil (O UP)
BCA-116 Programming in C

Maximum Marks: 100
External: 80
Minimum Pass Marks: 35
Internal: 20
Time: 3 hours

Note: Examiner will be required to set Nine Questions in all. First Question will be compulsory, consisting of objective type/short-answer type questions covering the entire syllabus. In addition to that eight more questions will be set, two questions from each Unit. Student will be required to attempt FIVE questions in all. Question Number 1 will be compulsory. In addition to compulsory question, student will have to attempt four more questions selecting one question from each Unit.

UNIT-I

Overview of C: History of C, Importance of C, Structure of a C Program.
Elements of C: C character set, identifiers and keywords, Data types, Constants and Variables, Assignment statement, Symbolic constant.
Input/output: Unformatted & formatted I/O function in C, Input functions (scanf(), getch(), getche(), getchar(), gets()], Output functions (printf(), putch(), putchar(), puts()).

UNIT-II

Operators & Expression: Arithmetic, relational, logical, bitwise, unary, assignment, conditional operators and special operators. Arithmetic expressions, evaluation of arithmetic expression, type casting and conversion, operator hierarchy & associativity.
Decision making & branching: Decision making with IF statement, IF-ELSE statement, Nested IF statement, ELSE-IF ladder, switch statement, goto statement.

UNIT-III

Decision making & looping: For, while, and do-while loop, jumps in loops, break, continue statement. Functions: Definition, prototype, passing parameters, recursion.

UNIT-IV

Storage classes in C: auto, extern, register and static storage class, their scope, storage, & lifetime. Arrays: Definition, types, initialization, processing an array, passing arrays to functions, Strings & arrays.

TEXT BOOKS

REFERENCE BOOKS
2. Yashwant Kanetker, Let us C, BPB.
3. Rajaraman, V., Computer Programming in C, PHI.
4. Yashwant Kanetker, Working with C, BPB.
BCA - 121 Advanced Programming in C

Maximum Marks: 100
Minimum Pass Marks: 35
Time: 3 hours

Note: Examiner will be required to set Nine Questions in all. First Question will be compulsory, consisting of objective type/short-answer type questions covering the entire syllabus. In addition to that eight more questions will be set, two questions from each Unit. Student will be required to attempt FIVE questions in all. Question Number 1 will be compulsory. In addition to compulsory question, student will have to attempt four more questions selecting one question from each Unit.

UNIT - I

Strings in 'C': Introduction, Declaration and initialization of string, String I/O, Array of strings, String manipulation functions: String length, copy, compare, concatenate, search for a substring.

UNIT - II

Pointers: Introduction, Pointer variables, Pointer operators, Pointer assignment, Pointer conversions, Pointer arithmetic, Pointer comparison, Pointers and arrays, Pointers and functions, Pointers and strings, Pointer to pointer, dynamic allocation using pointers.

UNIT - III


UNIT - IV

Preprocessor: Introduction, #define, macros, macro versus functions, #include, Conditional compilation directives, undefining a macro. Command line arguments: defining and using command line arguments.

TEXT BOOKS

REFERENCE BOOKS
Note: Examiner will be required to set Nine Questions in all. First Question will be compulsory, consisting of objective type/short-answer type questions covering the entire syllabus. In addition to that eight more questions will be set, two questions from each Unit. Student will be required to attempt FIVE questions in all. Question Number 1 will be compulsory. In addition to compulsory question, student will have to attempt four more questions selecting one question from each Unit.

UNIT - I

Sequential Logic: Characteristics, Flip-Flops, Clocked RS, D type, JK, T type and Master-Slave flip-flops. State table, state diagram. Flip-flop excitation tables

UNIT - II

Sequential Circuits: Designing registers – Serial Input Serial Output (SISO), Serial Input Parallel Output (SIPO), Parallel Input Serial Output (PISO), Parallel Input Parallel Output (PIPO) and shift registers. Designing counters – Asynchronous and Synchronous Binary Counters, Modulo-N Counters and Up-Down Counters

UNIT - III

Memory & I/O Devices: Memory Parameters, Semiconductor RAM, ROM, Magnetic and Optical Storage devices, Flash memory, I/O Devices and their controllers.

UNIT - IV


TEXT BOOKS

REFERENCE BOOKS
Maximum Marks: 100
Minimum Pass Marks: 35
Time: 3 hours

Note: Examiner will be required to set Nine Questions in all. First Question will be compulsory, consisting of objective type/short-answer type questions covering the entire syllabus. In addition to that eight more questions will be set, two questions from each Unit. Student will be required to attempt FIVE questions in all. Question Number 1 will be compulsory. In addition to compulsory question, student will have to attempt four more questions selecting one question from each Unit.

UNIT - I

Propositions and logical operators, Truth tables and propositions generated by a set. Equivalence and implications, Laws of logic, Mathematical system, Proposition over a universe, Mathematical induction, Quantifiers

UNIT - II

Binary operations on a non empty set, Groups, Subgroups, Normal Subgroups, Cosets, Factor groups, Rings, Sub rings, Ideals, Factor rings, Prime ideals, Minimal ideal, Fields, direct product of groups, Isomorphism of groups and rings (definitions and examples only)

UNIT - III

Addition and multiplication of matrices, Laws of matrix algebra, Singular and non singular matrices, Inverse of a matrix, Rank of a matrix, Rank of the product of two matrices, Systems of linear equations i.e. AX=0 and AX=B

UNIT - IV

Characteristic equations of a square matrix, Cayley-Hamilton Theorem, Eigen values and eigen vectors, Eigen values and eigen vectors of symmetric skew symmetric, Hermitian and skew - Hermitan matrices, Diagonalization of a square matrix.

REFERENCE BOOKS
1. Babu Ram : Discrete Mathematics
2. Shanti Naryana : A text book of matrices
BCA 124 Office Automation Tools

Maximum Marks: 100
Minimum Pass Marks: 35
Time: 3 hours

Note: Examiner will be required to set Nine Questions in all. First Question will be compulsory, consisting of objective type/short-answer type questions covering the entire syllabus. In addition to that eight more questions will be set, two questions from each Unit. Student will be required to attempt FIVE questions in all. Question Number 1 will be compulsory. In addition to compulsory question, student will have to attempt four more questions selecting one question from each Unit.

UNIT - I


UNIT - II

Editing Publication: Open a publication, Story editor, Find and change the text, Change character and Paragraph attributes, spell checking, Selecting text, Cut, Copy, Paste, Paste multiple, Working with columns

UNIT - III


UNIT - IV

Presentation using PowerPoint: Presentations, Creating, Manipulating & Enhancing Slides, Organizational Charts, Excel Charts, Word Art, Layering art Objects, Animations and Sounds, Inserting Animated Pictures or Accessing through Object, Inserting Recorded Sound Effect or In-Built Sound Effect.

TEXT BOOKS:
1. PageMaker-Complete by R. Shamms, Mortier & Rick Wallacl, Techmedia
2. Learning PageMaker 7 by Ramesh Bangia of Khanna Book Publishing Co Pvt Ltd
3. Microsoft Office – Complete Reference – BPB Publication
4. Learn Microsoft Office – Russell A. Stultz – BPB Publication

REFERENCES BOOKS
2. Koers, D. Microsoft Office XP Fast and Easy. PHI.
BCA - 125 Structured System Analysis and Design

Maximum Marks: 100
Minimum Pass Marks: 35
Time: 3 hours

Note: Examiner will be required to set Nine Questions in all. First Question will be compulsory, consisting of objective type/ short-answer type questions covering the entire syllabus. In addition to that eight more questions will be set, two questions from each Unit. Student will be required to attempt FIVE questions in all. Question Number 1 will be compulsory. In addition to compulsory question, student will have to attempt four more questions selecting one question from each Unit.

UNIT - I

System Concept: Definition, Characteristics, Elements of system, Physical and abstract system, open and closed system, man-made information systems.
System Development Life Cycle: Various phases of system development, Considerations for system planning and control for system success.
Role of system analyst.

UNIT - II

System Planning: Bases for planning in system analysis: Dimensions of Planning.
Initial Investigation: Determining user's requirements and analysis, fact finding process and techniques.
Tools of structured Analysis: Data Flow diagram, data dictionary, IPO and HIPO charts, Gantt charts, pseudo codes, Flow charts, decision tree, decision tables.
Feasibility study: Technical, Operational & Economic Feasibilities.

UNIT - III

Cost/ Benefit Analysis: Data analysis cost and benefit analysis of a system.
Input/ Output and Form Design, File Organization and database design: Introduction to files and database, File structures and organization, objectives of database design, logical and physical view of data.

UNIT - IV

System testing: Introduction, objectives of testing, test planning, testing techniques.
Quality assurance: Goal of quality assurance, levels of quality assurance
System implementation and software maintenance: primary activities in maintenance, reducing maintenance costs.

TEXT BOOKS:

REFERENCE BOOKS:
BCA- 126 Personality Development

Maximum Marks: 100
External: 80
Minimum Pass Marks: 35
Internal: 20
Time: 3 hours

Note: Examiner will be required to set Nine Questions in all. First Question will be compulsory, consisting of objective type/ short-answer type questions covering the entire syllabus. In addition to that eight more questions will be set, two questions from each Unit. Student will be required to attempt FIVE questions in all. Question Number 1 will be compulsory. In addition to compulsory question, student will have to attempt four more questions selecting one question from each Unit.

UNIT - I

Personality & Personal Grooming - A Brief Introduction to Personality and self-concept, Element of Personality, Determinants of Personality, Causes of deranged Personality, Personality Analysis.
Grooming, Personal hygiene, Social, Business and Dining Etiquettes, Body language use and misuse, Art of good Conversation, Art of Intelligent Listening.

UNIT - II

Interpersonal Skills & Role playing: Dealing with seniors, colleagues, juniors, customers, suppliers, contract workers, owners etc at work place

UNIT - III

Group Discussion & Presentation skills: Team behavior, how to effectively conduct yourself during G.D, do’s and don’ts, clarity of thoughts and its expression
Presentation skills & seminar skills

UNIT - IV

Interviews Preparation: Intent and purpose, selection procedure, types of interviews, Self planning, writing winning resume, knowledge of company profiles, academics and professional knowledge review, update on current affairs and possible questions, time-keeping, grooming, dress code, document portfolio, frequently asked questions and their appropriate answers, self - introduction, panel addressing, mental frame - work during interviews

REFERENCE BOOKS
(3) I’m OK, You’re OK, by : Thomas A. Harris, Published By : Pan Books, London and Sydney
(4) Pleasure of your Company, by : Ranjana Salgaocar, Published By : Pyramid Publishers, Goa
(5) How to get the job you want, by : Arun Agarwal, Published By : Vision Books, New Delhi
(6) Get That Job, Rohit Anand & Sanjeev Bikhachandani, Harper Collins