

Year	I	Course Code: SEPBCAT1.3	Credits	3
Semester	I	Course Title: Computer Concepts and C Programming	Hours	48
Course Pre-requisite, if any	NA			
Formative Assessment Marks: 20	Summative Assessment Marks: 80		Duration of ESA: 03 hrs.	
Course Outcomes	At the end of the course, the students should be able to: ○ Understand classification of computers, its features and parts, software and its types ○ Apply techniques of problem solving to design C code ○ Read, understand and trace the execution of programs written in C language ○ Apply programming control structures for a given problem to create C code ○ Understand derived datatypes and develop C code using arrays/ strings ○ Understand user defined functions and datatypes to develop C code			

Unit No	Course Content	Hours
Unit-1	Introduction: Computer, data processing, characteristic features of computers, Basic operations performed by computers, basic organization of computer system Number systems: Different types- decimal, binary, octal, and hexadecimal number systems, Conversion from decimal to binary and vice- versa Software: Software and its relationship with hardware, types of software, system software, application software, firmware, middleware, Computer languages: Machine Level, Assembly Level & High Level Languages, Translator Programs – Assembler, Interpreter and Compiler	10
Unit-2	Steps for Problem Solving: Flowcharts, Algorithms; Examples of flow charts and algorithms- Largest of three numbers, reversing the digits of an integer, GCD of two integers, generating prime numbers, computing n Fibonacci numbers. Introduction to C Programming: Features of C; Structure of a C Program with Examples; Creating and Executing a C Program; Compilation process in C. C Programming Basic Concepts: C Character Set; C tokens - keywords, identifiers, constants, and variables; Data types; Declaration & initialization of variables; Symbolic constants.	10
Unit-3	Input and output with C: Formatted I/O functions - printf and scanf, control strings and escape sequences, output specifications with printf functions; Unformatted I/O functions to read and display single character and a string - getchar, putchar, gets and puts functions. Character handling library functions - toascii, toupper, tolower, isalpha, isnumeric C Operators & Expressions: Arithmetic operators; Relational operators; Logical operators; Assignment operators; Increment & Decrement operators, Operator Precedence and Associativity; Evaluation of arithmetic expressions; Mathematical library functions in C using math.h; Type casting & conversion.	8
Unit-4	Control Structures: Decision making Statements - Simple if, if_else, nested if_else, else_if ladder, Switch Case, goto, break & continue statements; Looping Statements - Entry controlled and exit controlled statements, while, do-while, for loops, Nested loops. Strings: String constant and variables, Declaration and initialization of string, Input/output of string data. String Library Functions: strlen, strcat, strcmp, strcpy, strrev.	10

Unit-5	Arrays: Definition, types, initialization, processing an array, passing arrays to functions, Array of Strings. User defined functions: Definition, types of user defined functions, prototype, Local and global variables, passing parameters, recursion Structures & Union: Definition of Structure, declaring Structure, accessing Structure elements, array of Structure, Nesting of structure. Definition of Union, declaring and using Union, Difference between Structure & Union.	10
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Text Books:

1. Fundamentals of Computers, E. Balaguruswamy (McGraw Hill)
2. Anil V. Choudhuri, The Art of Programming through Flowchart and Algorithms, Laxmi Pub.
3. E. Balaguruswamy: Programming in ANSI C (TMH)
4. Kamthane: Programming with ANSI and TURBO C (Pearson Education)
5. V. Rajaraman: Programming in C (PHI –EEE)
6. P.B. Kottur: Programming in C (Sapna Book House)

References:

1. P. K. Sinha & Priti Sinha: Computer Fundamentals (BPB)
2. C: The Complete Reference, By Herbert Schildt.
3. Kernighan & Ritchie: The C Programming Language (PHI)
4. S. Byron Gottfried: Programming with C (TMH)
5. Yashwant Kanitkar: Let us C

Year	I	Course Code: SEPBCAT1.4	Credits	3
Semester	I	Course Title: Database Management System	Hours	48
Course Pre-requisite, if any		NA		
Formative Assessment Marks: 20		Summative Assessment Marks: 80	Duration of ESA: 03 hrs.	
Course Outcomes		At the end of the course, the students should be able to: ○ Explain the various database concepts and the need for database systems. ○ Identify and define database objects, and enforce integrity constraints on a database using DBMS. ○ Demonstrate a Data model and Schemas in RDBMS. ○ Identify entities and relationships and draw an ER-diagram for a given real-world problem. ○ Convert an ER diagram to a database schema and deduce it to the desired normal form. ○ Formulate queries in Relational Algebra, Structured Query Language (SQL) for database manipulation.		

Unit No	Course Content	Hours
Unit-1	Introduction to Database System Concepts and Architecture Databases and Database Users, Characteristics of the Database Approach, Actors on the Scene, Advantages of Using a DBMS Data Models, Schemas and Instances, DBMS Architecture and Data Independence, Database Languages and Interfaces, The Database System Environment.	10
Unit-2	Data Modelling Using the Entity-Relationship Model Entity Types, Entity Sets, Attributes, and Keys, Relationship Types, Relationship Sets, Roles, and Structural Constraints, Weak Entity Types, ER Diagrams, Naming Conventions and Design Aspects.	10
Unit-3	Relational Data Model, Relational Constraints, and Relational Algebra Relational Model Concepts, Relational Model Constraints and Relational Database Schemas, Basic Relational Algebra Operations: SELECT, PROJECT, RENAME. Examples of simple Queries in Relational Algebra.	10
Unit-4	Normalization- Functional Dependencies, Transitive and Multivalued Dependencies, First Normal Form, Second Normal Form, Third Normal Form,	8
Unit-5	Introduction to SQL: SQL and its features, SQL Data types, DDL: Create tables (with constraints), Alter tables, DML: Insert, Update, Delete Operations, Queries: Simple Queries, select with WHERE clause, ORDER BY clause and aggregate functions, Using operators like BETWEEN, IN, ANY, ALL and computations in queries, Simple Queries using all clauses. More on SQL: Joins, types of joins, queries with GROUP BY clause, queries with HAVING clause, views and their relevance, creating and using views, simple example queries for joining tables and using GROUP BY and HAVING clause.	10

TextBooks:

1. Fundamentals of Database Systems, Ramez Elamassri, Shankant B. Navathe, 7th Edition, Pearson, 2015.
2. Database Systems Concepts, Abraham Silberschatz, Henry Korth, S.Sudarshan, 6th Edition, McGraw Hill, 2010.

References:

1. An Introduction to Database Systems, Bipin Desai, Galgotia Publications, 2010.
2. Introduction to Database System, C J Date, Pearson, 1999.
3. Database Management Systems, Raghu Rama Krishnan and Johannes Gehrke, 3rd Edition, McGraw Hill, 2002
4. McGraw Hill, 2002

Year	I	Course Code: SEPBCAT1.5(a)	Credits	3
Semester	I	Course Title: Accountancy	Hours	48
Course Pre-requisite, if any		Students should have studied Science in PU/12 th level		
Formative Assessment Marks: 20		Summative Assessment Marks: 80	Duration of ESA: 03 hrs.	
Course Outcomes		At the end of the course, the students should be able to: ○ Understand accounting, branches of accounting and its role. ○ Know the concepts of accounting and accounting process. ○ Maintenance of different accounting books. ○ Preparation of final accounts.		

Unit No	Course Content	Hours
Unit-1	Introduction to Accounting: Meaning of book-keeping, accounting and accountancy. Accounting – objectives, scope & functions. Book Keeping Vs Accounting. Users of accounting information. Systems of Accounting – Single entry system & Double entry system, differences. Branches of Accounting. Accounting equation. Important accounting terms.	10
Unit-2	Accounting Principles – Concepts & Conventions: Generally Accepted Accounting Principles, Accounting Policies, Principles vs Policies. Accounting cycle. Classification of Accounts – British System & American System. Rules of Accounting, i.e. Debit & Credit rules under British System & American System. Journal – meaning, features, format & journalising. Ledger – meaning, features, format, ledger posting, balancing a ledger account. Journal vs Ledger. Preparation of personal ledger account.	09
Unit-3	Subsidiary Books: Meaning, features & advantages. Types – Purchase Book, Purchase Returns Book, Sales Book, Sales Returns Book, Cash Book (Simple Cash Book & Three Column Cash Book) Meaning of terms – discount, cash discount, trade discount, invoice, debit note, credit note, contra entry, voucher, receipt, pass book, etc.	09
Unit-4	Bank Reconciliation Statement: Meaning & need. Reasons for difference between cash book balance and pass book balance. Preparation of BRS. Advantages.	10
Unit-5	Final Accounts: Meaning, need & objectives. Trial Balance – meaning, objectives, format & preparation. Meaning & objectives of preparation of Trading Account, Profit & Loss Account and Balance Sheet. Meaning of Gross Profit, Gross Loss, Net Profit, Net Loss, Depreciation, Bad Debts, Outstanding Expenses, Prepaid Expenses, Capital, and Assets & Liabilities. Simple problems on preparation of Trading Account, Profit & Loss Account and Balance Sheet [Sole Trading Concerns only]	10

Text books:

1. Book Keeping & Accountancy by M. B. Kadkol
2. Accountancy by B. S. Raman
3. Book Keeping & Accounting by V. A. Patil & J. S. Korlahalli

References:

1. Dr. R.K. Mittal & M.R. Bansal, Financial Accounting, VK Publications.
2. Anil Chowdhry, Fundamentals of Accounting & Financial Analysis, Pearson Education.
3. Maheshwari & Maheshwari, An Introduction to Accountancy, 11th Edition, Vikas Publishing House.
4. Jane Reimers, Financial accounting, Pearson Education
5. Rajni Preeti HiroSofat, Basic Accounting, PHI Additional Reading:
6. Accounting for management, Bhattacharya & Deaden, Paperback Edition, Vikas 1986
7. Financial Accounting (Part I and Part II), R.L Gupta & V.K Gupta
8. Maheshwari S.N., Principles of Management Accounting, Sultan Chand & Sons,
9. Accounting Principal, Antony & Reece, Sixth Edition

Year	I	Course Code: SEPBCAT1.5(b)	Credits	3
Semester	I	Course Title: Mathematics –I	Hours	48
Course Pre-requisite, if any	Students should have studied Commerce in PU/12 th level			
Formative Assessment Marks: 20	Summative Assessment Marks: 80		Duration of ESA: 03 hrs.	
Course Outcomes	At the end of the course, the students should be able to: ○ To perform basic arithmetic operations and roots on complex numbers. ○ Apprehend types of Sequences & Series and relationship between them. ○ Understand Expansion of Binomial Expression and coefficient, Pascal's triangle and find the any term in the expansion. ○ Explore the basic concepts of trigonometry, including sine, cosine, and tangent functions and Standard Angles, Allied Angles. ○ Understand the basic concepts of Distance Formulae, Section Formulae, Slope of a Line and Angle between Two Lines. Various Forms of Equations of a Line			

Unit No	Course Content	Hours
Unit-1	Complex Numbers: Complex Numbers; Conjugate of a Complex Number; Modules of a Complex Number; Geometrical Representation of Complex Number; De Moivre's Theorem; nth Roots of a Complex Number.	10
Unit-2	Sequence And Series: Arithmetic Progression (A P), Arithmetic Mean (A M), Geometric Progression (G P), General Term of a G P, Sum of N Terms of a G P. Arithmetic and Geometric Series, Infinite G P and its Sum, Geometric Mean (G M) Relation Between A M and G M	10
Unit-3	Binomial Theorem: Statement of the Binomial Theorem For Positive Integral Indices, General And Middle Term in Binomial Expansion, Simple Applications. Quadratic Equations: Solution Of Quadratic Equations by Factor Method, Complete Square Method, And Discriminant Method, Relation Of The Roots.	10
Unit-4	Introduction To Trigonometry: Trigonometry Ratio's, Trigonometric Functions of Standard Angles, Allied Angles, Compound Angles, Multiple & Sub Multiple Angles, Transformation Formula	9
Unit-5	Co-Ordinate Geometry: Distance Formulae, Section Formulae, Shifting Of Origin. Slope of a Line And Angle Between Two Lines. Various Forms of Equations of A Line: Parallel To Axes, Point Slope Form, Slope-Intercept Form, Two-Point Form, Intercepts Forms And Normal Form, General Equation of a line. Equation of Family of Lines Passing Through The Point of Intersection of Two Lines. Distance of A Point From A Line.	9

Text Books

1. 11th & 12th NCERT Mathematics books.
2. B. S. Grewal, Elementary engineering mathematics, Khanna publishers

References:

1. S. L. Loney, M. A., the elements of coordinate geometry, scholarly publishing office, university of Michigan library
2. S. L. Loney, M. A., plane trigonometry, scholarly publishing office, university of Michigan library

Year	I	Course Code: SEPBCAP1.6	Credits	2
Semester	I	Course Title: C Programming Lab	Hours	48
Course Pre-requisite, if any	NA			
Formative Assessment Marks: 10	Summative Assessment Marks: 40		Duration of ESA: 03 hrs.	
Course Outcomes	At the end of the course, the students should be able to: ○ Get familiar with working in Linux environment using basic shell commands such as ls, cd, mv, mkdir, rm, cat,etc. ○ Write algorithms and design flowcharts to solve problems ○ Use vi/gedit/any terminal editor for writing C programs ○ Use Linux-Open Source OS for debugging and executing C programs using gcc/similar compiler available with Linux.			

Lab Assignments (To be implemented using C Programming Language)

Part A

1. Write a program to read radius of a circle and to find and display area and circumference
2. Write a program to read Principal amount, Time and Rate and calculate Simple Interest.
3. Program to read three numbers and display the largest of the three.
4. Write a program to function as a basic calculator; it should ask the user to input what type of arithmetic operation he would like, and then ask for the numbers on which the operation should be performed. The calculator should then give the output of the operation. Use switch. Error message should be reported, if any attempt is made to divide by zero.
5. Write a program to find the roots of quadratic equation (Demonstration of else-if ladder)
6. Write a program to read marks scored by a student in n subjects and find and display the average of all marks
7. Write a program to demonstrate basic mathematical library functions defined in math.h
8. Write a program to find HCF (GCD) of two numbers.
9. Write a program that accepts a number 'n', and prints all prime numbers between 1 to n.
10. Write a program to read a number, find the sum of its digits, reverse the number and check if it is a palindrome. Display appropriate message.
11. Write a program to read numbers from keyboard continuously till the user presses 999 and to find the sum of only positive numbers. Display appropriate error messages.
12. Write a program to read percentage of marks and to display appropriate message specifying class obtained. (demonstration of Switch Case statement)
13. Write a program to read and concatenate two strings without using library function
14. Write a program to print sum of even numbers and sum of odd numbers from array of integers which are to be inputted.
15. Write a program to read a list of numbers, print it, then remove duplicate elements from the list and print the modified list. Use single dimensional Array

Part B

1. Write a program to swap(interchange) two numbers without using a temporary variable
2. Write a program to read a string and to find the number of alphabets, digits, vowels, consonants, spaces and special characters using character functions
3. Write a program to read a string, reverse it, concatenate the original string with its reverse, and print length of the original string and the concatenated string using built in functions
4. Write a program to read a string and find the length of a string without using built in function
5. Write a program to generate and display first n values in the Fibonacci sequence using recursive function

6. Write a recursive function calculate factorial of a given integer, n.
7. Write a program to read elements in a square matrix, display it in the form of a matrix and find and print its trace
8. Write a program to read two matrices and perform addition and subtraction on them
9. Write a program to read, display and multiply two m x n matrices using functions.
10. Write a program to check and display if a number is prime by defining isprime() function
11. Write a program using functions that takes in three arguments - a start temperature (in Celsius), an end temperature (in Celsius) and a step size. Print out a table that goes from the start temperature to the end temperature, in steps of the step size; converting each Celsius to Fahrenheit.
12. Write a C program to create array of structure which stores Roll No, Name and Average marks of students. Accept n students data and print it in proper format.
13. Write a C program to illustrate difference between structure and union by defining emp_no , emp_name, salary as members and display the size of the defined structure

Year	I	Course Code: SEPBCAP1.7	Credits	2
Semester	I	Course Title: Database management System Lab	Hours	48
Course Pre-requisite, if any		NA		
Formative Assessment Marks: 10		Summative Assessment Marks: 40	Duration of ESA: 03 hrs.	
Course Outcomes		At the end of the course, the students should be able to: ○ Creation and Manipulation of Database ○ Execute a single line query and group functions. ○ Execute DDL DML, DCL and TCL commands ○ Implement the Nested Queries and Join operations in SQL ○ Create views for a particular table		

Lab Assignments(To be implemented in SQL)

Case Study 1: (Select clause, Arithmetic Operators)

Database: Employee

1. Create the following tables with suitable constraints and insert tuples.

Table: Employee

Emp_Id	First_Name	Last_Name	Hire_Date	Address	City
1001	Raghav	Patel	11-May-06	83 first street	Belagavi
1002	Mohini	Rathi	25-Feb-08	842 Vine Ave	Athani
1012	Sham	Pujari	12-Sep-05	33 Elm St.	Mysore
1015	Kriti	Dev	19-Dec-06	11 Red Road	Belagavi
1016	Sarath	Sharma	22-Aug-07	440 MG Road	New Delhi
1020	Monika	Gupta	07-Jun-08	9 Bandra	Mumbai

Table : EmpSalary

Emp_Id	Salary	Benefits	Designation
1001	10000	3000	Manager
1002	8000	1200	Salesman
1012	20000	5000	Director
1015	6500	1300	Clerk
1016	6000	1000	Clerk
1020	8000	1200	Salesman

Write queries for the following

1. Display FIRSTNAME, LASTNAME, ADDRESS, and CITY of all employees living in PARIS.
2. Display the content of the employee table in descending order of FIRSTNAME
3. Select the FIRSTNAME and SALARY of the salesman
4. To display the FIRSTNAME, LASTNAME, AND TOTAL SALARY of all employees from the table EMPLOYEE and EMPSALARY. Where TOTAL SALARY is calculated as SALARY+BENEFITS
5. List the Names of employees, who are more than 1 year old in the organization
6. Count the number of distinct DESIGNATION from EMPSALARY
7. List the employees whose names have exactly 6 characters

8. Add new column PHONE_NO to EMPLOYEE and update the records
9. List employee names, who have joined before 15-Jun-08 and after 16-Jun-07
10. Generate Salary slip with Name, Salary, Benefits, HRA-50%, DA-30%, PF-12%, Calculate gross. Order the result in descending order of the gross.

Case Study 2: (group by, having clause) Database: Bank system

Create the following **table** and insert **tuples** with suitable constraints

Table: Account

Account_No	Cust_Name	Brach_ID
AE0012856	Reena	SB002
AE1185698	Akhil	SB001
AE1203996	Daniel	SB004
AE1225889	Roy	SB002
AE8532166	Sowparnika	SB003
AE8552266	Anil	SB003
AE1003996	Saathwik	SB004
AE1100996	Swarna	SB002

Table: Branch

Branch_ID	Branch_Name	Branch_City
SB001	Malleshwaram	Bangalore
SB002	MG Road	Bangalroe
SB003	MG Road	Mysore
SB004	Jainagar	Mysore

Table: Depositor

Account_No	Branch_Id	Balance
AE0012856	SB002	12000
AE1203996	SB004	58900
AE8532166	SB003	40000
AE1225889	SB002	150000

Table: Loan

Account_No	Branch_Id	Balance
AE1185698	SB001	102000
AE8552266	SB003	40000
AE1003996	SB004	15000
AE1100996	SB002	100000

1. Display the Total Number of accounts present in each branch.
2. Display the Total Loan amount in each branch.
3. Display the Total deposited amount in each branch by descending order.
4. Display max , min loan amount present in each city.
5. Display average amount deposited in each branch, each city.
6. Display maximum of loan amount in each branch where the balance is more than 25000.
7. Display Total Number of accounts present in each city.
8. Display all customer details in ascending order of branch_id.
9. Update Balance to 26000 where account_no=AE1003996.
10. Display Customer Names with their branch Name

Case Study 3: (Logical, Relational Operators)

Database: Library

Create Following **tables** and insert **tuples** with suitable constraints

Table: Books

Book_Id	Book_Name	Author_Name	Publishers	Price	Type	Quantity
C0001	The Kloner and I	Lata Kappor	EPP	355	Novel	5
F0001	The Tears	William Hopkins	First Publ	650	Fiction	20
T0001	My First C++	Brain & Brooke	ERP	350	Text	10
T0002	C++ Brainwork"s	A.W.Rossaine	TDH	350	Text	15
F0002	Thunderbolts	Ana Roberts	First Publ.	750	Fiction	50

Table: Issued

Book_Id	Quantity_Issued
T0001	4
C0001	5
F0001	2
T0002	5
F0002	8

Write queries for the following

1. To show Book name, Author name and price of books of First Publ. publisher
2. Display Book id, Book name and publisher of books having quantity more than 8 and price less than 500
3. Select Book id, book name, author name of books which is published by other than ERP publishers and price between 300 to 700
4. Generate a Bill with Book_id, Book_name, Publisher, Price, Quantity, 4% of VAT "Total"
5. Display book details with book id's C0001, F0001, T0002, F0002 (Hint: use IN operator)
6. Display Book list other than, type Novel and Fiction
7. Display book details with the author name starting with letter "A"
8. Display book details with the author name starting with letter "T" and ending with "S"
9. Select Book_Id, Book_Name, Author Name, Quantity Issued where Books.Books_Id = Issued.Book_Id
10. List the book_name, Author_name, Price. In ascending order of Book_name and then in descending order of price

Case Study 4**Database: Subject**

Create Following **table** and insert **tuples** with suitable constraints

Table - Physics

Regno	Name	Year	Combination
AJ00325	Ashwin	First	PCM
AJ00225	Swaroop	Second	PMCs
AJ00385	Sarika	Third	PME
AJ00388	Rupa	First	PMCs

Table – Computer Science

Regno	Name	Year	Combination
AJ00225	Swaroop	Second	PMCs
AJ00296	Tejas	Second	BCA
AJ00112	Geeta	First	BCA
AJ00388	Rupa	First	PMCs

Write queries for the following

1. Select all students from Physics and Computer Science
2. Select students common in Physics and Computer Science
3. Display all student details those are studying in the second year
4. Display students who are studying both Physics and computer science in the second year

5. Display the students studying only physics
6. Display the students studying only Computer Science
7. Select all students having PMCs combination
8. Select all students having a BCA combination
9. Select all students studying in the Third year
10. Rename table Computer Science to CS

Year	I	Course Code: SEPBCAP1.8	Credits	2
Semester	I	Course Title: Office Automation Lab	Hours	48
Course Pre-requisite, if any		NA		
Formative Assessment Marks: 10		Summative Assessment Marks: 40	Duration of ESA: 03 hrs.	
Course Outcomes		At the end of the course, the students should be able to: ○ Gain Knowledge about Word processor, Spreadsheets and Presentation		

Assignments (To be Implemented using any Open Source Software)

Part A

- Word Processor assignment to demonstrate usage of Page Setup, Page Background and Paragraph option of Page Layout tab by writing the description about Computer and its characteristics.
- Word Processor assignment to demonstrate Bullets and Numbering, Headers and footers.
- Word Processor assignment to demonstrate usage of tables and encryption by preparing the time table.
- Word Processor assignment to design a pamphlet for the advertisement of your college features by making use of Picture ,ClipArt , Shapes and WordArt options.
- Word Processor assignment to demonstrate usage of mail merge by creating a letter to invite your parents for the annual day event. Prepare at least 5 letters.
- Create a power-point presentation with minimum 5 slides and demonstrate the following.
 - Layout option
 - Insertion of date, time and slide numbers
 - Insertion of Symbols
- Create a power-point presentation with minimum 5 slides and demonstrate the following.
 - Themes
 - Transitions
 - Animation
- Create a power-point presentation with minimum 5 slides and demonstrate the following.
 - Rehearse Timings
 - Narrations
 - Slide Sorter

Part B

- Spread sheet assignment to create a pay slip to generate salary of employee with the following details.

EMP NO	BASIC	DA	HRA	GROSS	PF	Net Salary
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- Spread sheet Assignment to create SSLC results of 10 students and demonstrate charts. Use the following details SNO, NAME, KAN, HIND, ENG, MAT, SCI, SOC, TOTAL, AVG, MIN, MAX, RESULT, and GRADE.
- Spread sheet assignment to generate bill and to demonstrate various statistical functions with the following details GRAIN ITEM, UNITS (KG), PRICE, AMOUNT, GRADE.

BCA SEMESTER I BASIC ENGLISH

Unit 1. Language through Prose (1 hour / week; 20 Marks)

1. The Worship of the Wealthy – G. K. Chesterton
2. Rip Van Winkle – Washington Irving
3. Verger – Somerset Maugham
4. No Longer The Stiff Upper Lip – Basavaraj Donur *Deccan Herald* 17th May 2024

Unit 2. Language through Poetry (1 hour / week; 20 Marks)

1. The Kingfisher – W. H. Davis
2. Ceiling is Leaking – Shishunala Shareef. Tr. Shashidhar G. Vaidya
3. Was this the Face that Launched Thousand Ships – Christopher Marlowe
4. Robinhood (To a Friend) – John Keats

Unit III Basics of Language: Word to Sentence (1hour/ week; 20 Marks)

1. Naming Words, Substantives, Noun Phrases, Describing Words
Modifiers, Adjectival Phrases, Action Words, Doing Words, Verb Phrases, Modifying Words, Qualifiers, Adverbial Phrases
2. Usage of a, an, the'' and Relationships and Connections (expressed by prepositions) Function words indicating location, time, and direction
3. Developing Word power: Synonyms, Antonyms and Affixes
<https://turpentinewith.wordpress.com/wp-content/uploads/2013/01/ogdens-basic-english.pdf>
4. Matching of verb with subject

Unit IV Conversational Skills (1 hour / week; 20 Marks)

1. Introducing in various context: Introduction of oneself in a formal context. And Introducing oneself casually or in a relaxed manner.
2. Introducing Others on various occasions: Introducing a dignitary such as a chief guest, principal, president, family members, relatives, or a friend.
3. Dialogue Writing: Writing dialogues involving interactions with various professionals such as the principal, manager, doctor, teacher, librarian, shopkeeper, bus conductor, or KSRTC depot manager.
4. Description and Narration of a situation: village fair, Book Exhibition, food festival, Historical place, funeral, birthday, your favorite movie, Library, and computer lab,
5. Listen and Narrate Activity:
Role of Road Safety in character and Nation Building
<https://youtu.be/w3iEPPkT3ZE>

Structure of Assessment:

Internal Assessment (IA): 20 Marks

(2 Internal Tests: 5+5 marks, Assignment: 05 marks and Seminar/Group Discussion 5 marks)

Semester End Examination: 80 Marks

Total : 100 Marks

Question Paper Pattern

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|------|--|----------|
| I. | 10 objective questions 5 from Prose and 5 from Poetry on Unit I & II | 10x01=10 |
| II | 01 essay type question out of 2 on Unit I | 01x10=10 |
| III. | 01 essay type question out of 2 on Unit II | 01x10=10 |

IV.	02 short notes out of 4: 1 from Prose and 1 from Poetry on Unit I & II	02x05=10
V.	01-mark questions on each topic of Unit III	04x05=20
VI.	05 marks questions on each topic on Unit IV	04x05=20
Total		80

Topics for Group discussion

1. Future of Jobs in AI world
2. Role of computers
3. The Impact of technology on society
4. Privacy concerns in digital age
5. Future of AI and ML

References

C. K. Ogden - Basic English

Sinha. R.N. *Current English Grammar and Usage*, OUP, New Delhi.

Murthy. J. D. *Contemporary English Grammar for Scholars and Students*, Book Palace, New Delhi.

N. Krishnaswamy. *Modern English*, Macmillan Publications, New Delhi

Kenneth and Anderson and Tony Lynch. *Study Speaking*, OUP Sethy J. Et. Al., Practice Course in English Pronunciation, Princeton Hall



ರಾಣಿ ಚನ್ನಮ್ಮ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ
ಶಾಸ್ತ್ರೀಯ ಕನ್ನಡ ಭಾಷಾ ಅಧ್ಯಯನ ಸಂಸ್ಥೆ
ಬಿ.ಬಿ.ಎ/ಬಿ.ಸಿ.ಎ ಮೊದಲ ಸೆಮಿಸ್ಟರ್ (೨೦೨೪-೨೫)

ಕನ್ನಡ ಭಾಷಾ ಪಠ್ಯ-೧ (Ability Enhancement Compulsory Course) ಪತ್ರಿಕೆ

ಕನ್ನಡ ಭಾಷಾ ಪಠ್ಯ-೧ (Ability Enhancement Compulsory Course) ಪತ್ರಿಕೆ

ಪಠ್ಯಕ್ರಮ

ಭಾಗ-೧ (೫೦ ಅಂಕಗಳು)

(ವಾರಕ್ಕೆ ೦೪ ಗಂಟೆಗಳ ಪಾಠ, ಥಿಯರಿ ಪರೀಕ್ಷೆಗೆ ೮೦ ಅಂಕಗಳು, ಆಂತರಿಕ ಗುಣಾಂಕಕ್ಕೆ ೨೦ ಅಂಕಗಳು, ಒಟ್ಟು ೧೦೦ ಅಂಕಗಳು, ಸೆಮಿಸ್ಟರ್ ಅಂತ್ಯಕ್ಕೆ ೦೩ ಗಂಟೆಗಳ ಪರೀಕ್ಷಾ ಅವಧಿ, ೦೩ ಕ್ರೆಡಿಟ್‌ಗಳು)

೧. ಕನ್ನಡ ನಾಡು-ನುಡಿ ಪ್ರಜ್ಞೆ

೧. ಕನ್ನಡದ ಗೀತೆಗಳು :

ಉದಯವಾಗಲಿ ನಮ್ಮ ಚೆಲುವ ಕನ್ನಡ ನಾಡು-ಹುಯಿಲುಗೋಳ ನಾರಾಯಣ ರಾವ್

ಹಚ್ಚೇವು ಕನ್ನಡದ ದೀಪ - ಡಿ. ಎಸ್. ಕರ್ಕಿ

ನಿತ್ಯೋತ್ಸವ - ಕೆ. ಎಸ್. ನಿಸಾರ್ ಅಹ್ಮದ್

ಕಟ್ಟುವೆವು ನಾವು - ಗೋಪಾಲಕೃಷ್ಣ ಅಡಿಗ

೨. ವಚನಗಳು-(ಎನು ಬಂದಿರಿ ಹಾಗೂ ಕಳಬೇಡ ಕೊಲಬೇಡ)-ಬಸವಣ್ಣ

೩. ತತ್ವಪದಗಳು-(ಎಂತಾ ಮೋಜಿನ ಕುದುರೆ, ಬಿದಿರು ನಾನಾರಿಗಲ್ಲದವಳು)-ಶಿಶುನಾಳ ಷರೀಫ

೨. ಮಾನವೀಯತೆ

೧. ಮಾನವೀಯತೆ ಅಂತಾರಲ್ಲ ಅದರ ಬಗ್ಗೆ - ದೇವನೂರು ಮಹಾದೇವ

೩. ಸೌಂದರ್ಯ

೧. ಎಲ್ಲಿಂದೀಕಿನ ಕರೆತಂದೆಣ್ಣೆ : ಬೆಟಗೇರಿ ಕೃಷ್ಣಶರ್ಮ

೨. ಸುಮತಿಯ ಕತೆ (ವಡ್ಡಾರಾಧನೆ) : ಶಿವಕೊಟ್ಟಾಚಾರ್ಯ

೩. ನಾ ನಿನಗೆ ಜೇನಾಗುವಾ : ಕುವೆಂಪು

ಭಾಗ-೨ (೧೦ ಅಂಕಗಳು)

೪. ಬಹುಶಿಸ್ತೀಯ (ಮಲ್ಟಿಡಿಸಿಪ್ಲಿನರಿ) ಅರಿವು : ನಾಟಕ

೧. ಶೋಕ ಚಕ್ರ - ಶ್ರೀರಂಗ - ನಾಟಕದ ವಿಮರ್ಶಾ ಲೇಖನ (ಕತೆ, ರಂಗಪಠ್ಯ, ಸಂಭಾಷಣೆ,

ನಿರ್ದೇಶನ, ರಂಗತಂತ್ರ, ಪಾತ್ರಗಳು, ರಂಗಪರಿಕರಗಳು ಹಾಗೂ ವೈಚಾರಿಕತೆಗಳನ್ನು

ಅನುಲಕ್ಷಿಸಿ ಚರ್ಚಿಸುವುದು. ನಾಟಕವನ್ನು ವೀಕ್ಷಿಸುವುದು, ಸಾಧ್ಯವಾದರೆ ಪ್ರಯೋಗ

ಮಾಡಿಸುವುದು)

ಭಾಗ-೩ (೨೦ ಅಂಕಗಳು)

೫. ಕೌಶಲ್ಯ ಕನ್ನಡ (ಆಡಳಿತ ಕನ್ನಡ)

೧. ಪತ್ರದ ವಿಧಗಳು : ಖಾಸಗಿ, ಅರೆಸರ್ಕಾರಿ, ಸರ್ಕಾರಿ ಪತ್ರದ ಮಾದರಿಗಳು

೨. ಸರ್ಕಾರದ ಆದೇಶ, ಸುತ್ತೋಲೆ, ಅಧಿಸೂಚನೆಯ ಮಾದರಿಗಳು

೩. ವಾಣಿಜ್ಯ ವ್ಯವಹಾರದ ಪತ್ರಗಳು ಹಾಗೂ ಅಧ್ಯಯನ ವರದಿಗಳು

ವಿ.ಸೂ : ಸದರಿ ಪಠ್ಯಕ್ರಮವು ಪುಸ್ತಕರೂಪದಲ್ಲಿ ಪ್ರಕಟವಾಗುವುದನ್ನು ಕಾಯದೆ, ಅಧ್ಯಾಪಕರುಗಳು ಈ ಮೇಲಿನ ಪಠ್ಯಕ್ರಮ ಸಾಮಗ್ರಿಯನ್ನು ತಮ್ಮ ಮೂಲದಿಂದ ಸಂಗ್ರಹಿಸಿಕೊಂಡು ಪಾಠಬೋಧನೆ ಮಾಡಲು ತಿಳಿಸಲಾಗಿದೆ. ಪ್ರಶ್ನೆಪತ್ರಿಕೆ ಮಾದರಿಯನ್ನು ಪುಸ್ತಕದ ಕೊನೆಯ ಭಾಗದಲ್ಲಿ ನೀಡಲಾಗುವುದು.



RANI CHANNAMMA UNIVERSITY

BELAGAVI

**REVISED CURRICULUM FRAMEWORK FOR
UNDER GRADUATE COURSE**

STRUCTURE & SYLLABUS OF BACHELOR DEGREE

Introduction to Constitutional Values

1ST & 2ND Semesters

w.e.f.

Academic Year 2024-25 and Onwards

Submitted by

Chairman,
Board of Studies (UG),
Bachelor of Arts,
Rani Channamma University, Belagavi.

Introduction to Constitutional Values

Constitutional Values (w.e.f.2024-25 and onwards)								
Sem.	Part	Paper	Title of Paper	Hours / Week	Marks			Subject Credits
					IA	Exam	Total	
I	Compulsory	Theory	Introduction to Constitutional Values - I	2	10	40	50	2
		Total : Hours / Credits		2			50	2
II	Compulsory	Theory	Introduction to Constitutional Values - II	2	10	40	50	2
		Total : Hours / Credits		2			50	2

Introduction to Constitutional Values

Paper –I : I Semester

50 Marks

02 hours per week

Course Rationale

This course explores the foundational values enshrined in the Indian Constitution. It covers the philosophical underpinnings, key principles, and their application in contemporary India. The course is designed for students to understand and appreciate the values that guide the Indian democratic and legal framework.

Course Objectives:

- To understand the core values embedded in the Indian Constitution.
- To analyse the significance of these values in the governance and legal system of India.
- To evaluate the application and challenges of constitutional values in contemporary India.
- To foster critical thinking and discussions around the relevance of constitutional values in modern society.

Course Structure:

The course is divided into five units, each focusing on different aspects of constitutional values. Each unit includes lectures, readings, discussions, and assessments.

1.1. Definition and Importance of Constitutional Values

Preamble of the Indian Constitution:

Sovereign, Socialist, Secular, Democratic Republic

2.1. Justice, Liberty, and Equality

Concept of Justice: Social, Economic, and Political

Right to Liberty: Individual Freedoms and State Control

Equality: Legal Equality, Social Equality, and Affirmative Action

3.1 Secularism and Socialism

Understanding Secularism: Indian Perspective vs. Western Perspective

Secularism in Practice: Challenges and Successes

Socialism in the Indian Context: Economic Policies and Social Justice

Role of the State in Ensuring Socialism and Secularism

4.1 Democracy and Republic

Democratic Principles: Representation and Participation

Electoral Processes and Reforms

Role of the Republic: Head of State and Federal Structure

Citizen Participation and Civic Responsibility

5.1 Fraternity and National Integration

Concept of Fraternity: Promoting Unity and Integrity

Challenges to National Integration: Regionalism, Communalism, and Casteism

Measures to Promote Fraternity: Education, Legal Reforms, and Policies

Role of Civil Society and Media in Promoting Fraternity

Recommended Books

1. Granville Austin, "The Indian Constitution: Cornerstone of a Nation"
2. Upendra Baxi, "The Indian Supreme Court and Politics"
3. Rajeev Bhargava, "Secularism and Its Critics"
4. D.D. Basu, "Introduction to the Constitution of India"
5. Ramachandra Guha, "India After Gandhi"
6. Rajni Kothari, "Politics in India"
7. B.R. Ambedkar's speeches in the Constituent Assembly

Introduction to Constitutional Values

Paper –II : II Semester

50 Marks 02 hours' per week

Course Rationale

This course explores the foundational values enshrined in the Indian Constitution. It covers the philosophical underpinnings, key principles, and their application in contemporary India. The course is designed for students to understand and appreciate the values that guide the Indian democratic and legal framework.

Course Objectives:

- To understand the core values embedded in the Indian Constitution.
- To analyse the significance of these values in the governance and legal system of India.
- To evaluate the application and challenges of constitutional values in contemporary India.
- To foster critical thinking and discussions around the relevance of constitutional values in modern society.

Course Structure:

The course is divided into four take units each focusing on different aspects of constitutional values. Each unit includes lectures, readings, discussions and assessments

Chapter-1 Indian Constitution in the making

- a) Meaning, scope and significance of the Indian Constitution
- b) Constituent Assembly
- c) Pre-eminent features of the Indian Constitution

Chapter-II Fundamental Rights and Directive Principles

- a) Meaning, Nature and Scope of Fundamental Rights
- b) Directive Principles of state policy
- c) Fundamental Duties

Chapter-III Organs of the union Government

- a) Powers and Functions of the Legislative
- b) Powers and Functions of the Executive
- c) Powers and Functions of the Judiciary
- d) Judicial Review and Judicial Activism

Chapter IV Structure of a) Significance of the Legislative

- a) Significance of the Legislative.
- b) Significance of the Executive
- c) Significance of the Judiciary
- d) Role of opposition parties

Recommended Books

1. Granville Austin, "The Indian Constitution: Cornerstone of a Nation"
2. Upendra Baxi, "The Indian Supreme Court and Politics"
3. Rajeev Bhargava, "Secularism and Its Critics"
4. D.D. Basu, "Introduction to the Constitution of India"
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