# DON BOSCO ARTS & SCIENCE COLLEGE
## ANGADIKADAVU
*(Affiliated to Kannur University Approved by Government of Kerala)*

**ANGADIKADAVU P.O., IRITTY, KANNUR – 670706**

# COURSE PLAN

## Computer Application

**(2020 – 23)**

## SEMESTER - I

**ACADEMIC YEAR - (2020-21)**

| I Semester Computer Application (2020 - 23) | | | |
|---|---|---|---|
| **SL. No.** | **Name of Subjects with Code** | **Name of the Teacher** | **Duty Hours per week** |
| **1.** | 1A02ENG COMMON COURSE Communicative English | Sr.Mercy Thomas | **5** |
| **2.** | 2A02 ENG READINGS ON KERALA | Jesna Kuriakose | **4** |
| **3.** | 1A07-2 MAL-Sahithya Ganangal | Divya M M | **5** |
| **4.** | 1A07-2HIN-Naya Sahithya | Ashwini E.T | |
| **5.** | 1B01BCA Programming in C | Fincy Cyriac | **4** |
| **6.** | 1A11 BCA Informatics for computer applications | Hebin Layola | **3** |
| **7.** | 1C01 MAT Mathematics for BCA | Sneha P Sebastian | **4** |
| | **Name of Class Incharge** | **Hebin Layola** | |

## TIME TABLE

| **Day** | 09.50 Am - 10.45 Am | 10.45 Am -11.40 Am | 11.55 Am -12.50 Pm | 01.40 Pm - 02.35 Pm | 02.35 Pm - 03.30 Pm |
|---|---|---|---|---|---|
| 1 | 1A11 BCA Informatics for computer applications | 1B01BCA Programming in C | 1A07-2 MAL-Sahithya Ganangal/1a07-2hin-Naya Sahithya | 1C01 MAT Mathematics for BCA | 2A02 ENG Readings On Kerala |
| 2 | 1A02ENG Common Course Communicative English | 1A11 BCA Informatics for computer applications | 1B01BCA Programming in C | 1A07-2 MAL-Sahithya Ganangal/1a07-2hin-Naya Sahithya | 2A02 ENG Readings On Kerala |
| 3 | 2A02 ENG Readings On Kerala | 1A07-2 MAL-Sahithya Ganangal/1a07-2hin-Naya Sahithya | 1A02ENG Common Course Communicative English | 1C01 MAT Mathematics For BCA | 1B01BCA Programming in C |
| 4 | 1A11 BCA Informatics for computer applications | 2A02 ENG READINGS ON KERALA | 1C01 MAT Mathematics for BCA | 1A02ENG Common Course Communicative English | 1A07-2 MAL-Sahithya Ganangal/1a07-2hin-Naya Sahithya |

| | | | | | |
|---|---|---|---|---|---|
| 5 | 2A02 ENG READINGS ON KERALA | 1B01BCA Programming in C | 1A07-2 MAL-Sahithya Ganangal/1a07-2hin-Naya Sahithya | 1C01 MAT Mathematics for BCA | 1A02ENG Common Course Communicative English |

| | |
|---|---|
| **Subject Code:** | **1A01ENG** |
| **Subject Name:** | **COMMON COURSE Communicative English** |
| **No. of Credits:** | **4** |
| **No. of Contact Hours:** | **90** |
| **Hours per Week:** | **5** |
| **Name of the Teacher:** | **Sr.Mercy Thomas** |

COMMON COURSE I Communicative English

| Semester | Course Code | Hours per week | Credit | Exam Hrs |
|---|---|---|---|---|
| **1A01ENG** | **Communicative English** | **5** | **4** | **3** |

**Course Outcomes**

1. Understand and apply the rubrics of English grammar
2. Recognize and apply the basic patterns in English vocabulary
3. Read and elicit data, information, inferences and interpretations based on a given material in English
4. Develop the ability to speak in English in real life situations
5. Elicit necessary information after listening to an audio material in English
6. Compose academic and non-academic writings including letters, paragraphs and essays on a given topic and CV's for specific purposes

Content Specifications

**Module 1 (Grammar and Usage)- 2 Hours/Week**

**Grammar**

Articles, Modals, Tenses, Voices, Subject- Verb Agreement, Direct & Reported Speech.

**Usage**

Question Tags, Types of Words, Phrasal Verbs and Idiomatic Expressions.

**Module 2 (Listening and Speaking) -2 Hours/Week**

**Listening**

What is Communication?, Phonemes in English, Syllables and Word Stress, Listening to News Bulletins, Listening to Instructions and Directions, Listening to Lectures, Listening to Speeches

**Speaking**

Greetings and Introductions, Small Conversations, Talking on Telephone, Making Requests, Making Enquiries, Making Suggestions, Expressing Gratitude, Complaining.

**Module 3 (Reading and Writing)- 1 Hour/Week**

**Reading**

Reading Official Letters and Profiles, Reading Advertisements, Reading News Reports, Reading Charts, Reading Online Content.

**Writing**

Writing Paragraphs, Taking and Making Notes, Essay and Academic Writing, Writing Letters,

Writing Resumes.

Prescribed Textbook: Equip: English for Undergraduates by Cambridge University Press

## TEACHING SCHEDULE

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| 1 | 02-11-2020 To 06-11-2020 | 1 | Articles – 'The', 'a' and 'an' -introduction |
| | | 2 | The definite article 'the' |
| | | 3 | The indefinite articles 'a' and 'an' |
| | | 4 | Textbook exercises |
| | | 5 | Additional exercises |
| 2 | 09-11-2020 To 13-11-2020 | 6 | Modals- *can, could, will, would, shall* |
| | | 7 | Modals- *may, might, must, should* |
| | | 8 | Modals- *need to, ought to,* negatives of modals |
| | | 9 | Textbook exercises |
| | | 10 | CLASS TEST |
| 3 | 16-11-2020 To 20-11-2020 | 11 | Tenses -introduction |
| | | 12 | The Present Tense (Four types- simple, continuous, perfect and perfect continuous with examples) |
| | | 13 | The Past Tense (Four types with examples) |
| | | 14 | The Future Tense (Four types with examples) |
| | | 15 | Negatives of tenses |
| 4 | 23-11-2020 To 27-11-2020 | 16 | Textbook exercises |
| | | 17 | Voices – introduction |
| | | 18 | Active voice |
| | | 19 | Passive voice |
| | | 20 | Textbook exercises |
| 5 | 30-11-2020 To | 21 | Subject –verb Agreement – introduction |
| | | 22 | Subject-verb agreement (Singular subject – Singular |

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| | 04-12-2020 | | plural) |
| | | 23 | Subject- Verb agreement (Plural Subject – plural verb) |
| | | 24 | Textbook Q & A exercises |
| | | 25 | **CLASS TEST** |
| **6** | 07-12-2020 To 11-12-2020 | 26 | Question Tags – introduction |
| | | 27 | Rules of Question Tags |
| | | 28 | Subject and auxiliary verb agreement, negatives |
| | | 29 | Textbook Q & A exercises |
| | | 30 | Types of words – introduction |
| **7** | 14-12-2020 To 18-12-2020 | 31 | Synonyms, Antonyms |
| | | 32 | Homonyms, homophones |
| | | 33 | Acronyms, eponyms |
| | | 34 | Textbook exercises |
| | | 35 | Additional exercises |
| **8** | 21-12-2020 To 25-12-2020 | 19 December | Christmas Vacation |
| | | | Christmas Vacation |
| | | | Christmas Vacation |
| | | 25 December | Christmas |
| | | | Christmas Vacation |
| **9** | 28-12-2020 To 01-01-2021 | 36 | Phrasal verbs and Idiomatic Expressions- introduction |
| | | 37 | Phrasal Verbs |
| | | 38 | Textbook exercises |
| | | 39 | Idiomatic expressions |
| | | 40 | Textbook exercises, Additional exercises |
| **10** | 04-01-2021 To 08-01-2021 | 41 | **CLASS TEST** |
| | | 42 | Direct and Reported Speech- introduction |
| | | 43 | Reporting verb – definition and examples |
| | | 44 | Rules of Reported speech |
| | | 45 | Textbook exercises, Additional exercises |
| **11** | 11-01-2021 To 15-01-2021 | 46 | Listening module- introduction |
| | | 47 | Communication and its types |
| | | 48 | Phonemes |
| | | 49 | Vowel sounds |
| | | 50 | Consonant sounds |
| **12** | 18-01-2021 To 22-01-2021 | 51 | Listening to instructions and directions |
| | | 52 | Listening to lectures |
| | | 53 | Listening to speeches |
| | | 54 | Textbook exercises |
| | | 55 | Group activity (identifying vowels and consonant sounds) |

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| 13 | 25-01-2021 To 29-01-2021 | 56 | Group activity and individual task (listening audios and solving textbook exercises) |
| | | 26Januay | Republic day |
| | | 57 | Speaking module – introduction |
| | | 58 | Greetings and introduction |
| | | 59 | Talking on phone |
| 14 | 01-02-2021 To 05-02-2021 | 60 | Making enquiries |
| | | 61 | Making suggestions |
| | | 62 | Expressing gratitude (saying thank you) |
| | | 63 | Apologising (saying sorry) |
| | | 64 | Classroom activity – speaking exercises |
| 15 | 08-02-2021 To 12-02-2021 | 65 | Additional group activities |
| | | 66 | Reading module – introduction |
| | | 67 | Reading passages |
| | | 68 | Solving questions for comprehension passages |
| | | 69 | Solving questions for comprehension passages |
| 16 | 15-02-2021 To 19-02-2021 | 70 | Reading advertisement (textbook exercises) |
| | | 71 | Additional practice questions for comprehension passages |
| | | 72 | Writing – note making and note taking |
| | | 73 | Textbook exercises for note making |
| | | 74 | Writing paragraphs –textbook exercises |
| 17 | 22-02-2021 To 26-02-2021 | 75 | Letter format |
| | | 76 | Textbook exercises |
| | | 77 | Additional exercises |
| | | 78 | Writing resume- introduction |
| | | 79 | Resume and cover letter format, Textbook exercises |
| 18 | 01-03-2021 To 05-03-2021 | 01 March | I Semester UG Internal Exam |
| | | 02March | I Semester UG Internal Exam |
| | | 03 March | I Semester UG Internal Exam |
| | | 80 | Additional exercises (resume) |
| | | 81 | CLASS TEST |
| 19 | 08-03-2021 To 12-03-2021 | | English Proficiency |
| | | | English Proficiency |
| | | | English Proficiency |
| | | 11 March | **Maha Shivarathri** |
| | | | English Proficiency |
| 20 | 15-03-2021 To | | English Proficiency |
| | | | English Proficiency( Exam) |

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| | 19-03-2021 | 82 | Essay and Academic Writing- introduction |
| | | 83 | Vocabulary used in academic writing |
| | | 84 | Essay writing – class activity |
| **21** | 22-03-2021 To 26-03-2021 | 85 | Additional exercises |
| | | 86 | **CLASS TEST** |
| | | 87 | **REVISION (MODULE 1)** |
| | | 88 | **Revision (Module 1)** |
| | | 89 | **Revision (Module 3)** |
| **22** | 29-03-2021 To 02-04-2021 | 29 March | Talent Hunt |
| | | 90 | Revision(MODULE 4) |
| | | 31 March | Easter Vacation |
| | | **1 April** | Easter Vacation |
| | | 2 April | Easter Vacation |

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|---|---|
| **Subject Code:** | **2A02 ENG** |
| **Subject Name:** | **READINGS ON KERALA** |
| **No. of Credits:** | **3** |
| **No. of Contact Hours:** | **72** |
| **Hours per Week:** | **4** |
| **Name of the Teacher:** | **Jesna Kuriakose** |

## 2A02 ENG: READINGS ON KERALA

**Module 1-** 1. "Conversation": Sree Narayana Guru

2. "Curing Caste" :Sahodaran Ayyappan

3. Excerpts from "Eri" : Pradeepan Pambirikkunnu

4. Excerpts from Kelu : N. Sasidharan, E.P.Rajagopalan

5. Excerpts from "Parting from the Path of Life": Cherukad Govinda Pisharodi

**Module 2-** 1. "About My Race; A Song" : Poykayil Appachan

2. "Kuttippuram Palam" : Idasseri

3. "Courageous Act" : Anasuya Menon

4. "Vaikom Satyagraha" : K. N.Panikkar

5. "The Voice" : Suresh Menon

**Prescribed Textbook**: *Multiple Modernities: Readings on Kerala* published by Hornbill Publications.

# TEACHING SCHEDULE

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| 1 | 02-11-2020 To 06-11-2020 | 1 | **Module 1:** **Unit I** A Conversation that Spreads Light |
| | | 2 | Introduction and background study |
| | | 3 | Basic concepts put forward by Sree Narayana Guru |
| | | 4 | Revision and discussion of comprehensive questions |
| 2 | 09-11-2020 To 13-11-2020 | 5 | **Unit II** Curing Caste |
| | | 6 | Discussion of caste system in Kerala |
| | | 7 | Discussion of the poem |
| | | 8 | Revision:1st two units |
| 3 | 16-11-2020 To 20-11-2020 | 9 | **UNIT III** ERI |
| | | 10 | Discussion on background of the chapter, and the author |
| | | 11 | Detailed study on Eri and going deep into the story |
| | | 12 | Revision and discussion of the comprehensive questions |
| 4 | 23-11-2020 To 27-11-2020 | 13 | **Class test- 1st three chapters** |
| | | 14 | **Unit IV** Kelu |
| | | 15 | Discussion on the two authors and background of the chapter |
| | | 16 | Detailed discussion on the chapter |
| 5 | 30-11-2020 To 04-12-2020 | 17 | Revision and discussion of the comprehensive questions |
| | | 18 | **Unit V** Parting from the Path of Life |
| | | 19 | Discussion on Cherukad Govindha Pisharody |
| | | 20 | Detailed discussion on matrilineal system |
| 6 | 07-12-2020 To 11-12-2020 | 21 | Study on the text |
| | | 22 | Study on the text |
| | | 23 | Revision and discussion of the comprehensive questions |
| | | 24 | Class test: chapter 4 and 5 |
| 7 | 14-12-2020 To 18-12-2020 | 25 | **Module 11:** **Unit VI** About My Race A Song |
| | | 26 | Discussion on Malayalam dalit writers |
| | | 27 | Detailed study of the poem |
| | | 28 | Study and discussion of the poem and comprehensive questions |

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| 8 | 21-12-2020 To 25-12-2020 | 19 December | Christmas Vacation |
| | | | Christmas Vacation |
| | | | Christmas Vacation |
| | | 25 December | Christmas |
| | | | Christmas Vacation |
| 9 | 28-12-2020 To 01-01-2021 | 29 | **Unit VII** Courageous Act |
| | | 30 | Discussion on Malayalam dramatists and early women actors including Nilambur Ayisha |
| | | 31 | Discussion of the chapter |
| | | 32 | Detailed study of the chapter |
| 10 | 04-01-2021 To 08-01-2021 | 33 | Revision and discussion of the comprehensive questions |
| | | 34 | **Students' presentations** |
| | | 35 | **Students' Presentations** |
| | | 36 | **Students' presentations** |
| 11 | 11-01-2021 To 15-01-2021 | 37 | **Unit VIII** Kuttippuram Bridge |
| | | 38 | Discussion on globalisation and its cosequences |
| | | 39 | Discussion of the first part of the poem |
| | | 40 | Study of the 2nd part of the poem |
| 12 | 18-01-2021 To 22-01-2021 | 41 | Discussion of comprehensive questions |
| | | 42 | Debate on globalisation |
| | | 43 | Revision- module 1 |
| | | 44 | Revision- chapter 6,7,8 |
| 13 | 25-01-2021 To 29-01-2021 | 45 | Class Test- chapters 6,7,8 |
| | | 26Januay | Republic day |
| | | 46 | Group discussion |
| | | 47 | Language game |
| 14 | 01-02-2021 To 05-02-2021 | 48 | **Unit IX** Vaikom Sathyagraha; Struggle against Untouchability |
| | | 49 | Discussion on kerala's freedom stuggle |
| | | 50 | Students' presentations on different movements related to Kerala's freedom struggle |
| | | 51 | Presentation on different customs that were prevalent in Kerala |
| 15 | 08-02-2021 To 12-02-2021 | 52 | Detailed study of the 1st part of the chapter |
| | | 53 | Study of the 2nd part of the chapter |
| | | 54 | Discussion of the 3rd part of the chapter |
| | | 55 | Revision and discussion of the comprehensive questions |
| 16 | 15-02-2021 To 19-02-2021 | 56 | Class test- chapter 9 |
| | | 57 | Revision- 1st module-chapters 1,2 |
| | | 58 | Revision-1st module- chapters 3,4 |

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| | | 59 | Revision-1st module-chapter 5 |
| **17** | 22-02-2021 To 26-02-2021 | 60 | Discussion of the previous year questions |
| | | 61 | Students' presentation after the discussion of previous year questions |
| | | 62 | Discussion on module 1 and clarification of doubts |
| | | 63 | Group discussion and clarification of doubts |
| **18** | 01-03-2021 To 05-03-2021 | 01 March | I Semester UG Internal Exam |
| | | 02March | I Semester UG Internal Exam |
| | | 03 March | I Semester UG Internal Exam |
| | | 64 | Distribution of answer sheets, discussion of answers, and common errors |
| **19** | 08-03-2021 To 12-03-2021 | | English Proficiency |
| | | | English Proficiency |
| | | | English Proficiency |
| | | 11 March | **Maha Shivarathri** |
| | | | English Proficiency |
| **20** | 15-03-2021 To 19-03-2021 | | English Proficiency |
| | | | English Proficiency( Exam) |
| | | 65 | **Unit X** The Voice |
| | | 66 | Discussion on the relation between arts and culture and how caste influences arts |
| **21** | 22-03-2021 To 26-03-2021 | 67 | Discussion on Yesudas and different controversies related to him |
| | | 68 | Detailed discussion of the lesson, and discussion of comprehensive questions |
| | | 69 | Revision- module 2 |
| | | 70 | **Previous Year Question Paper Discussion** |
| **22** | 29-03-2021 To 02-04-2021 | 29 April | Talent Hunt |
| | | 71 | Revision |
| | | 72 | Revision |
| | | 31 March | Easter Vacation |
| | | **1 April** | Easter Vacation |
| | | 2 April | Easter Vacation |

| | |
|---|---|
| **Subject Code:** | **1B01BCA** |
| **Subject Name:** | **PROGRAMMING IN C** |
| **No. of Credits:** | **2** |
| **No. of Contact Hours:** | **36** |
| **Hours per Week:** | **2** |
| **Name of the Teacher:** | **FINCY CYRIAC** |

**COURSE OUTCOME**

**CO1:** Understanding the basic concepts inprogramming.
**CO2:** Familiarize the basic syntax and semantics of C language.
**CO3:**Familiarize with advanced features ofc.
**CO4:** Develop skill inprogramming

**Unit I:**

Algorithms and Flow charts: Definitions, Symbols, Program:structure, top- down design,source code, object code, executable file, file extensions. Importance of C; Basicstructure of C, programming style, executing a C program. Character set, C tokens,Keywords, identifiers, Constants, data types, declaration of variables, arithmetic operators , logical operators, Relational operators, Assignment operators, Increment and decrement operators, conditional operators, Bitwise operators. Precedence and order of evaluation.type conversion in expression. common programming errors, program testing and debugging, programefficiency.

**(9 Hrs)**

**Unit II**:

Managing Input output operation: reading a character, writing a character, formatted input output. Branching statements-if, if..else, nested if...else, else...if ladder, switch statement, go to statement. Looping statements- while, do...while, for loop. Break and continue statements.

**(7 Hrs)**

**Unit III:**

Arrays: One dimensional arrays, two dimensional arrays, Initializing array elements, Multidimensional arrays. Strings: declaration and initializing, reading and writing. Arithmetic operations on character. String handling functions, Functions: Library and user defined, defining a function, calling a function. Parameter passing techniques, Scope and life time of variables in function, recursive functions, arrays andfunctions.

**(7 Hrs)**

**Unit IV:**

Structure and union: definition, giving values to members, initialization. Array of structures, array within structure, structure within structure, union. Pointers: accessing the address of a variable, declaration and initializing pointers, accessing a variable through its pointers, pointer arithmetic, pointers and arrays (pointer to array and array of pointers), pointers and character string, pointer and functions. Dynamic memory allocation:malloc(), calloc(), free(),realloc().

**(6 Hrs)**

**Unit V:**

File Management: Text and binary files, Defining and opening a file, closing a file, input and output operations on file, error handling, random access file. Command line arguments.

**(7 Hrs)**

**Books for Study:**

1. E. Balaguruswamy, Programming in ANSI C, 7th Ed, TMH

**Books for Reference:**

1. V. Rajaraman, Computer Basics and C Programming, PHI
2. Ashok N. Kamthane, Programming with ANSI and Turbo C, Pearson
3. YeshavantKanetkar, Let Us C, 16thEd, BPB
4. Noel Kalicharan, C by Example, Cambridge University Pres

## TEACHING SCHEDULE

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| 1 | 02-11-2020 To 06-11-2020 | 1 | Algorithms and Flow charts: Definitions, Symbols |
| | | 2 | Program structure, top- down design, source code, object code, executable file, file extensions |
| 2 | 09-11-2020 To 13-11-2020 | 3 | Importance of C, Basic structure of C, Programming style, executing a C program |
| | | 4 | Character set, C tokens, Keywords, identifiers, Constants, data types, declaration of variables |
| 3 | 16-11-2020 To 20-11-2020 | 5 | Arithmetic operators , logical operators, Relational operators |
| | | 6 | Assignment operators ,Increment and decrement operators, conditional operators, Bitwise operators. |
| 4 | 23-11-2020 To 27-11-2020 | 7 | Precedence and order of evaluation .type conversion in expression |
| | | 8 | Common programming errors, program testing and debugging, program efficiency. |
| 5 | 30-11-2020 To 04-12-2020 | 9 | **Module 1 class test** |
| | | 10 | Managing Input output operation: reading a character, writing a character |
| 6 | 07-12-2020 To 11-12-2020 | 11 | Formatted input output |
| | | 12 | Branching statements-if, if..else, nested, if...else, else...if ladder |
| 7 | 14-12-2020 To 18-12-2020 | 13 | switch statement, go to statement |
| | | 14 | Looping statements- while, do...while, for loop. |
| 8 | 21-12-2020 To 25-12-2020 | 19 December | Christmas Vacation |
| | | | Christmas Vacation |
| | | | Christmas Vacation |
| | | 25 December | Christmas |
| | | | Christmas Vacation |
| 9 | 28-12-2020 To 01-01-2021 | 15 | Break and continue statements |
| | | 16 | **Module 2 class test** |
| 10 | 04-01-2021 To 08-01-2021 | 17 | Arrays: One dimensional arrays, two dimensional arrays, Initializing array elements, Multidimensional arrays. |
| | | 18 | Strings: declaration and initializing, reading and writing |

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| 11 | 11-01-2021 To 15-01-2021 | 19 | Arithmetic operations on character, String handling functions |
| | | 20 | Functions: Library and user defined, Defining a function, calling a function. |
| 12 | 18-01-2021 To 22-01-2021 | 21 | Parameter passing techniques, Scope and life time of variables in function |
| | | 22 | Recursive functions, arrays and functions |
| 13 | 25-01-2021 To 29-01-2021 | 23 | **Module 3 class test** |
| | | 26Januay | Republic day |
| | | 24 | Structure – definition, giving values to members, initialization |
| 14 | 01-02-2021 To 05-02-2021 | 25 | Array of structures, array within structure, structure within structure,union |
| | | 26 | Pointers: accessing the address of a variable, declaration and initializing pointers, Accessing a variable through its pointers, pointer arithmetic, |
| 15 | 08-02-2021 To 12-02-2021 | 27 | Pointers and arrays (pointer to array and array of pointers), Pointers and character string, pointer and functions |
| | | 28 | Dynamic memory allocation: malloc(), calloc(), free(),realloc(). |
| 16 | 15-02-2021 To 19-02-2021 | 29 | **Module 4 class test** |
| | | 30 | File Management: Text and binary files |
| 17 | 22-02-2021 To 26-02-2021 | 31 | Defining and opening a file, closing a file |
| | | 32 | Input and output operations on file |
| 18 | 01-03-2021 To 05-03-2021 | 01 March | I Semester UG Internal Exam |
| | | 02March | I Semester UG Internal Exam |
| | | 03 March | I Semester UG Internal Exam |
| | | 33 | Error handling |
| 19 | 08-03-2021 To 12-03-2021 | | English Proficiency |
| | | | English Proficiency |
| | | | English Proficiency |
| | | 11 March | **Maha Shivarathri** |
| | | | English Proficiency |
| 20 | 15-03-2021 To 19-03-2021 | | English Proficiency |
| | | | English Proficiency( Exam) |
| | | 34 | Random access file |
| 21 | 22-03-2021 To | 35 | Command line arguments |
| | | 36 | **Module 5 class test** |

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| | 26-03-2021 | | |
| **22** | 29-03-2021<br>To<br>02-04-2021 | 29 March | Talent Hunt |
| | | 30 March | Easter Vacation |
| | | 31 March | Easter Vacation |
| | | **1 April** | Easter Vacation |
| | | 2 April | Easter Vacation |

| | |
|---|---|
| **Subject Code:** | **2B04BCA Lab I** |
| **Subject Name:** | **PROGRAMMING IN C** |
| **No. of Credits:** | **1** |
| **No. of Contact Hours:** | **36** |
| **Hours per Week:** | **2** |
| **Name of the Teacher:** | **FINCY CYRIAC** |

**Sample Program List**

1. Write a program to print the size of any five data types in C and its range.
2. Write a program to convert Fahrenheit to Celsius.
3. Write a program to accept three numbers and find the largest and second largest (if stmt)
4. Write a program to to find the roots of a quadratic equation (if stmt)
5. Write a program to print all prime numbers between any 2 given limits. (while/for stmt)
6. Write a program to check whether a given matrix is an Identity matrix or not. (2D array)
7. Write a program matrix multiplication. (2D array)
8. Write a program to accept two numbers and perform various arithmetic operations (+,-,*,/) based on the symbol entered. (switch stmt)
9. Write a recursive program to find the factorial of a number.(recursive function)
10. Write a program to check whether the string is a Palindrome. (string, 1D array)
11. Write a program to count and display the different vowels in a line of text. (string)
12. Create an employee structure and display the same. (structure)
13. Write a function to swap two numbers using pointers (pointers, call by value, call by ref)
14. Write a program to access an array of integers using pointers (pointers to arrays)
15. Create a file and store some records in it. Display the contents of the same.(file)

# TEACHING SCHEDULE

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| 1 | 02-11-2020 To 06-11-2020 | 1 | Sample program |
| | | 2 | Sample program |
| 2 | 09-11-2020 To 13-11-2020 | 3 | Write a program to print the size of any five data types in C and its range |
| | | 4 | Sample program |
| 3 | 16-11-2020 To 20-11-2020 | 5 | Sample program |
| | | 6 | Write a program to convert Fahrenheit to Celsius |
| 4 | 23-11-2020 To 27-11-2020 | 7 | Sample program |
| | | 8 | Sample program |
| 5 | 30-11-2020 To 04-12-2020 | 9 | a program to accept three numbers and find the largest ond largest (if stmt) |
| | | 10 | Sample program |
| 6 | 07-12-2020 To 11-12-2020 | 11 | Sample program |
| | | 12 | Sample program |
| 7 | 14-12-2020 To 18-12-2020 | 13 | Write a program to to find the roots of a quadratic equation (if stmt) |
| | | 14 | Write a program to to find the roots of a quadratic equation (if stmt) |
| 8 | 21-12-2020 To 25-12-2020 | 19 December | Christmas Vacation |
| | | | Christmas Vacation |
| | | | Christmas Vacation |
| | | 25 December | Christmas |
| | | | Christmas Vacation |
| 9 | 28-12-2020 To 01-01-2021 | 15 | Sample program |
| | | 16 | Sample program |
| 10 | 04-01-2021 To 08-01-2021 | 17 | Sample program |
| | | 18 | Write a program to print all prime numbers between any 2 given limits. (while/for stmt |
| 11 | 11-01-2021 To 15-01-2021 | 19 | Sample program |
| | | 20 | Sample program |
| 12 | 18-01-2021 | 21 | Write a program to check whether a given matrix is an Identity matrix or not. (2D array) |

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| | To 22-01-2021 | 22 | Write a program matrix multiplication. (2D array) |
| **13** | 25-01-2021 To 29-01-2021 | 23 | Write a program matrix multiplication. (2D array) |
| | | 26Januay | Republic day |
| | | 24 | Sample program |
| **14** | 01-02-2021 To 05-02-2021 | 25 | Write a program to accept two numbers and perform various arithmetic operations (+,-,*,/) based on the symbol entered. (switch stmt) |
| | | 26 | Sample program |
| **15** | 08-02-2021 To 12-02-2021 | 27 | Write a recursive program to find the factorial of a number.(recursive function) |
| | | 28 | Write a program to check whether the string is a Palindrome. (string, 1D array |
| **16** | 15-02-2021 To 19-02-2021 | 29 | Write a program to count and display the different vowels in a line of text. (string) |
| | | 30 | Create an employee structure and display the same. (structure |
| **17** | 22-02-2021 To 26-02-2021 | 31 | Create an employee structure and display the same. (structure |
| | | 32 | Write a function to swap two numbers using pointers (pointers, call by value, call by ref) |
| **18** | 01-03-2021 To 05-03-2021 | 01 March | I Semester UG Internal Exam |
| | | 02March | I Semester UG Internal Exam |
| | | 03 March | I Semester UG Internal Exam |
| | | 33 | a program to access an array of integers using pointers s to arrays) |
| **19** | 08-03-2021 To 12-03-2021 | | English Proficiency |
| | | | English Proficiency |
| | | | English Proficiency |
| | | 11 March | **Maha Shivarathri** |
| | | | English Proficiency |
| **20** | 15-03-2021 To 19-03-2021 | | English Proficiency |
| | | | English Proficiency( Exam) |
| | | 34 | Sample program |
| **21** | 22-03-2021 To 26-03-2021 | 35 | Sample program |
| | | 36 | create a file and store some records in it. Display the contents of the same.(file) |
| **22** | 29-03-2021 To 02-04-2021 | 29 March | Talent Hunt |
| | | 30 March | Easter Vacation |
| | | 31 March | Easter Vacation |
| | | **1 April** | Easter Vacation |
| | | 2 April | Easter Vacation |

| | |
|---|---|
| **Subject Code:** | 1A11 BCA |
| **Subject Name:** | INFORMATICS FOR COMPUTER APPLICATIONS |
| **No. of Credits:** | **2** |
| **No. of Contact Hours:** | **54** |
| **Hours per Week:** | **3** |
| **Name of the Teacher:** | **Hebin Layola** |

COURSE OUTCOME

COl: Understand the basic concepts and functional knowledge in the field of Informatics

CO2: Equip the students with fundamentals of Computer.

CO3:Awareness about social issues and concerns in the use of digital technology

CO4:Skills to enable students to use free software.

**UNIT 1:** Concept of Hardware and Software: Computer Languages - Machine Language, Assembly Language, High-level Language, Language translators: Compiler, Interpreter,Assembler, Features of good language.

**UNIT 2:** Basic Computer Organization: Von Neumann model, Input Unit, Output Unit, Storage Unit, Control Unit, Memory hierarchy, RAM, ROM. PROM and EPROM cache memory and registers. Secondary storage devices. Storage capacity: bit, byte, nibble.

**UNIT 3:** Introducing Input output devices with examples. Introduction to operating System: need of OS, Types of OS, Functions of OS (introduction only). Introduction to Computer Networks, definition and applications

**UNIT 4:** Introduction to Linux: Basic commands in Linux such as listing files, viewing contents in files, creating and deleting directories, moving and copying files and/or directories, man pages, setting permissions on files/directories and vi editor. Steps to install Linux OS

**UNIT 5:** IT & Society issues and concems: digital divide, TT & development, free software movement, cyber ethics, cybercrime, cyber threats, cyber security, privacy issues, cyber laws, cyber addictions, guide lines for proper usage of computers, internet and mobile phones.

## TEACHING SCHEDULE

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| 1 | 02-11-2020 To 06-11-2020 | 1 | Concept of Hardware and Software: - |
| | | 2 | Computer Languages |
| | | 3 | Features of good language. |
| 2 | 09-11-2020 To 13-11-2020 | 4 | Assembly Language |
| | | 5 | Machine Language |
| | | 6 | High-level Language |
| 3 | 16-11-2020 To 20-11-2020 | 7 | Language translators |
| | | 8 | Compiler, Interpreter,Assembler |
| | | 9 | **Revision-Module 1** |
| 4 | 23-11-2020 To 27-11-2020 | 10 | **Class Test-Module 1** |
| | | 11 | Basic Computer Organization: |
| | | 12 | Von Neumann model |
| 5 | 30-11-2020 To 04-12-2020 | 13 | Input Unit, Output Unit, |
| | | 14 | Storage Unit, |
| | | 15 | Control Unit |
| 6 | 07-12-2020 To 11-12-2020 | 16 | Memory hierarchy, RAM, ROM. PROM and EPROM |
| | | 17 | cache memory and registers |
| | | 18 | Secondary storage devices |
| 7 | 14-12-2020 To 18-12-2020 | 19 | Storage capacity: bit, byte, nibble |
| | | 20 | **Revision & Class Test-Module 2** |
| | | 21 | Introducing Input output devices with examples.,., |
| 8 | 21-12-2020 To 25-12-2020 | 19 December | Christmas Vacation |
| | | | Christmas Vacation |
| | | | Christmas Vacation |
| | | 25 December | Christmas |
| | | | Christmas Vacation |
| 9 | 28-12-2020 To 01-01-2021 | 22 | Introduction to operating System: |
| | | 23 | Need of OS |
| | | 24 | Types of OS |
| 10 | 04-01-2021 To 08-01-2021 | 25 | Functions of OS (introduction only) |
| | | 26 | Introduction to Computer Networks |
| | | 27 | Definition and applications |
| 11 | 11-01-2021 To 15-01-2021 | 28 | **Revision & Class Test-Module 3** |
| | | 29 | Introduction to Linux: Basic commands in Linux such as listing files, |
| | | 30 | Viewing contents in files, creating and deleting directories, |
| 12 | 18-01-2021 To | 31 | Moving and copying files and/or directories, |
| | | 32 | Man pages, setting permissions on files/directories. |

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| | 22-01-2021 | 33 | vi editor |
| 13 | 25-01-2021 To 29-01-2021 | 34 | Steps to install Linux OS |
| | | 26Januay | Republic day |
| | | 35 | **Revision & Class Test Module 4** |
| | | 36 | IT & Society issues and concems: |
| 14 | 01-02-2021 To 05-02-2021 | 37 | Digital divide, TT & development |
| | | 38 | Free software movement |
| | | 39 | Cyber ethics, cybercrime |
| 15 | 08-02-2021 To 12-02-2021 | 40 | Cyber threats, cyber security |
| | | 41 | Privacy issues, cyber laws |
| | | 42 | Cyber addictions, guide lines for proper usage of computers |
| 16 | 15-02-2021 To 19-02-2021 | 43 | Internet |
| | | 44 | Mobile phones |
| | | 45 | **Revision-Module 5** |
| 17 | 22-02-2021 To 26-02-2021 | 46 | Class Test-Module 5 |
| | | 47 | Previous Year Question Paper Discussion |
| | | 48 | Previous Year Question Paper Discussion |
| 18 | 01-03-2021 To 05-03-2021 | 01 March | I Semester UG Internal Exam |
| | | 02March | I Semester UG Internal Exam |
| | | 03 March | I Semester UG Internal Exam |
| 19 | 08-03-2021 To 12-03-2021 | | English Proficiency |
| | | | English Proficiency |
| | | | English Proficiency |
| | | 11 March | **Maha Shivarathri** |
| | | | English Proficiency |
| 20 | 15-03-2021 To 19-03-2021 | | English Proficiency |
| | | | English Proficiency( Exam) |
| | | 49 | Previous Year Question Paper Discussion |
| | | 50 | Revision |
| 21 | 22-03-2021 To 26-03-2021 | 51 | Revision |
| | | 52 | Class Test |
| | | 53 | Class Test |
| 22 | 29-03-2021 To 02-04-2021 | 29 March | Talent Hunt |
| | | 54 | Revision |
| | | 31 March | Easter Vacation |
| | | **1 April** | Easter Vacation |
| | | 2 April | Easter Vacation |

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|---|---|
| **Subject Code:** | **1C01 MAT** |
| **Subject Name:** | **MATHEMATICS FOR BCA I** |
| **No. of Credits:** | **4** |
| **No. of Contact Hours:** | **72** |
| **Hours per Week:** | **4** |
| **Name of the Teacher:** | **Sneha P Sebastian** |

**1C01 MAT-BCA: Mathematics for BCA I**

**Unit I - Differential Calculus – Differentiation**

**Text: Differential Calculus, Shanti Narayan and P.K. Mittal**

Basics of differentiation – Derivative of a constant function, some general theorems on derivation (theorems without proof), derivatives of trigonometric functions, derivatives of inverse trigonometric functions, derivative of $y = \log x$, hyperbolic functions, derivation of parametrically defined functions, logarithmic differentiation, derivation of implicitly defined functions.

(Sections 4.2, 4.3 except 4.3.5, 4.4, 4.5, 4.6, 4.7, 4.8, 4.9, 4.10)

**Unit II - Differential Calculus– Successive Differentiation**

**Text: Higher Engineering Mathemaics (41st edition), B.S. Grewal**

Successive differentiation, standard results, preliminary transformations, use of partial fractions, Leibnitz's theorem for the nth derivative of the product of two functions

(Sections 4.1, 4.2)

**Unit III - Boolean Algebra**

**Text: Set Theory and Related Topics, S. Lipschitz, Schaum's Series**

Introduction, basic definition, duality, basic theorems

(Sections 11.1, 11.2, 11.3, 11.4)

**Unit IV - Linear Algebra - Matrices and System of Equations, Linear Transformations**

**Text: Higher Engineering Mathematics (41st edition), B.S. Grewal**

Rank of a matrix, elementary transformation of a matrix, equivalent matrix, elementary matrices, Gauss-Jordan method of finding the inverse, normal form of a matrix, partition method of finding the inverse, solution of linear system of equations – method of determinants – Cramer's rule, matrix inversion method, consistency of linear system of equations, Rouche's theorem, procedure to test the consistency of a system of equations in n unknowns, system of linear homogeneous equations. Linear transformations, orthogonal transformation, vectors – linear dependence

(Sections 2.7, 2.8,2.9, 2.10, 2.11, 2.12)

**References**


1. Advanced Engineering Mathematics (10th edition), E. Kreyszig, Wiley
2. Calculus (10th edition), Anton, Bivens, Davis, Wiley-India
3. A Textbook of Matrices, Shanti Narayan and P.K. Mittal, S. Chand & Co
4. Higher Engineering Mathematics (41st edition), B.S. Grewal, Khanna Pub.
5. Theory of and Problems of Matrices, Frank Ayres JR, Schaum's Outline Series, McGraw- Hill Book Company


## TEACHING SCHEDULE

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| 1 | 02-11-2020 To 06-11-2020 | 1 | **Unit I : Differential Calculus - Differentiation** |
| | | 2 | Basics of differentiation , Derivative of a constant function |
| | | 3 | Some general theorems on derivation |
| | | 4 | Derivatives of trigonometric functions |
| 2 | 09-11-2020 To 13-11-2020 | 5 | Derivatives of inverse trigonometric functions |
| | | 6 | Problems related to inverse trigonometric functions |
| | | 7 | Derivative of y = log x |
| | | 8 | Hyperbolic functions |
| 3 | 16-11-2020 To 20-11-2020 | 9 | Problems related to hyperbolic functions |
| | | 10 | Derivative of parametrically defined functions |
| | | 11 | Logarithmic differentiation |
| | | 12 | Derivative of implicitly defined functions |
| 4 | 23-11-2020 To 27-11-2020 | 13 | Problems related to implicitly defined functions |
| | | 14 | Revision – Module 1 |
| | | 15 | Class test – Module 1 |
| | | 16 | **Unit 2 : Differential calculus – Successive differentiation** |

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| 5 | 30-11-2020 To 04-12-2020 | 17 | Successive differentiation |
| | | 18 | Problems related to successive differentiation |
| | | 19 | Standard results |
| | | 20 | Problems related to standard results |
| 6 | 07-12-2020 To 11-12-2020 | 21 | Preliminary transformations |
| | | 22 | Use of Partial fractions |
| | | 23 | Problems related to partial fractions |
| | | 24 | n th derivative of functions |
| 7 | 14-12-2020 To 18-12-2020 | 25 | Leibnitz theorem for the nth derivative of the product of two functions |
| | | 26 | Problems related to Leibnitz theorem |
| | | 27 | Revision – Module 2 |
| | | 28 | Class Test – Module 2 |
| 8 | 21-12-2020 To 25-12-2020 | 19 December | Christmas Vacation |
| | | | Christmas Vacation |
| | | | Christmas Vacation |
| | | 25 December | Christmas |
| | | | Christmas Vacation |
| 9 | 28-12-2020 To 01-01-2021 | 29 | **Unit 3 : Boolean Algebra** |
| | | 30 | Introduction |
| | | 31 | Basic definitions |
| | | 32 | Duality |
| 10 | 04-01-2021 To 08-01-2021 | 33 | Basic theorems |
| | | 34 | Basic theorems (continue) |
| | | 35 | Revision – Module 3 |
| | | 36 | Class test – Module 3 |
| 11 | 11-01-2021 To 15-01-2021 | 37 | **Unit 4 : Linear Algebra – Matrices and system of equations, Linear transformations** |
| | | 38 | Rank of a matrix |
| | | 39 | Elementary transformation of a matrix |
| | | 40 | Equivalent matrix |
| 12 | 18-01-2021 To 22-01-2021 | 41 | Elementary matrices |
| | | 42 | Gauss Jordan method of finding the inverse |
| | | 43 | Problems related to Gauss Jordan method |
| | | 44 | Normal form of a matrix |
| 13 | 25-01-2021 To 29-01-2021 | 45 | Problems related to normal form |
| | | 26Januay | Republic day |
| | | 46 | Partition method of finding the inverse |
| | | 47 | Problems related to partition method |

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| **14** | 01-02-2021 To 05-02-2021 | 48 | Solution of linear system of equations |
| | | 49 | Method of determinants |
| | | 50 | Cramer's Rule |
| | | 51 | Matrix inversion method |
| **15** | 08-02-2021 To 12-02-2021 | 52 | Problems related to matrix inversion method |
| | | 53 | Consistency of linear system of equations |
| | | 54 | Problems related to consistency |
| | | 55 | Rouche's theorem |
| **16** | 15-02-2021 To 19-02-2021 | 56 | Procedure to test the consistency of a system of equations in n unknowns |
| | | 57 | System of linear homogenous equations |
| | | 58 | Problems related to system of linear homogeneous equations |
| | | 59 | Linear transformations |
| **17** | 22-02-2021 To 26-02-2021 | 60 | Orthogonal Transformations |
| | | 61 | Vectors – Linear independence |
| | | 62 | Revision-Module 4 |
| | | 63 | Class Test-Unit-IV |
| **18** | 01-03-2021 To 05-03-2021 | 01 March | I Semester UG Internal Exam |
| | | 02March | I Semester UG Internal Exam |
| | | 03 March | I Semester UG Internal Exam |
| | | 64 | Revision-Module 1 |
| **19** | 08-03-2021 To 12-03-2021 | | English Proficiency |
| | | | English Proficiency |
| | | | English Proficiency |
| | | 11 March | **Maha Shivarathri** |
| | | | English Proficiency |
| **20** | 15-03-2021 To 19-03-2021 | | English Proficiency |
| | | | English Proficiency( Exam) |
| | | 65 | Revision Module 2 |
| | | 66 | Revision Module 3 |
| **21** | 22-03-2021 To 26-03-2021 | 67 | Previous year Question Paper Discussion |
| | | 68 | Previous Year Question Paper Discussion |
| | | 69 | Previous Year Question Paper Discussion |
| | | 70 | Previous Year Question Paper Discussion |
| **22** | 29-03-2021 To 02-04-2021 | 29 March | Talent Hunt |
| | | 71 | Revision |
| | | 72 | Revision |
| | | 31 March | Easter Vacation |
| | | **1 April** | Easter Vacation |
| | | 2 April | Easter Vacation |

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|---|---|
| **Subject Code:** | 1A072MAL |
| **Subject Name:** | Sahithya ganangal |
| **No. of Credits:** | 4 |
| **No. of Contact Hours:** | 90 |
| **Hours per Week:** | 5 |
| **Name of the Teacher:** | Divya MM |

**Common course1**
**Sahithyaganangal**

**Course out comes**

1. **മലയാളഭാഷയുടെയും സാഹിത്യത്തെയും വികാസ പരിണാമത്തിൽ വ്യത്യസ്ത സാഹിത്യ ജനുസ്സുകൾ ചെലുത്തിയ സ്വാധീനം വിശകലനം ചെയ്യാൻ പ്രാപ്തരാക്കുന്നതി ന്.**
2. **സാഹിത്യ ആസ്വാദനത്തിനും സാഹിത്യ പാഠങ്ങളുടെ വിശകലനത്തിനും വിദ്യാർത്ഥികളെ പ്രാപ്തരാക്കുക.**
3. **നാടകം സിനിമ തുടങ്ങിയ കലാരൂപങ്ങളുടെ ആസ്വാദനത്തോടൊപ്പം അവയുടെ ഭാവ തലത്തെ വിമർശനാത്മകമായ രീതിയിൽ മനസ്സിലാക്കുവാൻ പ്രാപ്തി നേടുക.**
4. **വിദ്യാർത്ഥികൾക്കിടയിൽ വായനയും കലാരൂപങ്ങളുടെ ആസ്വാദനവും തുടർപ്രക്രിയയായി വികസിപ്പിച്ചു കൊണ്ടുപോകുന്നതിനുള്ള പ്രേരണ നൽകുക.**

Syllubus

**യൂണിറ്റ് 1**
**കവിത**

1. **സൂര്യകാന്തി -ജി ശങ്കരക്കുറുപ്പ്**
2. **കറുത്ത ചെട്ടിച്ചികൾ- ഇടശ്ശേരി**
3. **ചോറൂണ്- ഒഎൻവി**
4. **ഇവനെ കൂടി - സച്ചിദാനന്ദൻ**
5. **വൈക്കോൽപ്പാവ - ലോപ ആർ**

**യൂണിറ്റ് 2**
**നാടകം /സിനിമ**

1. ഹിംസാടനം- എൻ ശശിധരൻ
2. പൊന്തൻമാട- ടിവി ചന്ദ്രൻ

**യൂണിറ്റ് 3**
**നോവൽ**

1. ഒരു സ്വാദു നോട്ടക്കാരന്റെ ഭക്ഷണ പര്യവേഷണങ്ങൾ -വിനു എബ്രഹാം

**യൂണിറ്റ് 4**
**പഠനം**

1. മറ്റൊരു വിധമായിരുന്നെങ്കിൽ - കൽപ്പറ്റ നാരായണൻ
2. ബഷീർ സന്ന്യാസം വിപ്ലവം ജീവിതം - എം എ റഹ്മാൻ

# TEACHING SCHEDULE

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| 1 | 02-11-2020 To 06-11-2020 | 1 | ഭാഷാ പഠനത്തിന് ഒരു ആമുഖം |
| | | 2 | കവിതാ സാഹിത്യത്തിന്റെ ചരിത്രം |
| | | 3 | ജി ശങ്കര കുറുപ്പിനെ പരിചയപ്പെടുത്തൽ |
| | | 4 | ഭാവഗീതങ്ങളും മലയാളവും ചർച്ച |
| | | 5 | സൂര്യകാന്തി എന്ന കവിതയുടെ വിശകലനം |
| 2 | 09-11-2020 To 13-11-2020 | 6 | സൂര്യകാന്തി എന്ന കവിതയുടെ ഭാഷാപരമായ പ്രത്യേകതകൾ |
| | | 7 | സൂര്യകാന്തി എന്ന കവിതയുടെ ആഖ്യാനപരമായ പ്രത്യേകതകൾ |
| | | 8 | കവിതാ നിരൂപണം തയ്യാറാക്കുന്നതെങ്ങനെ എന്നതിനെ കുറിച്ചുള്ള ചർച്ച. |
| | | 9 | ക്ലാസ്സ് പരീക്ഷ |
| | | 10 | ഒഎൻവി കുറുപ്പിനെ പരിചയപ്പെടുത്തൽ |
| 3 | 16-11-2020 To 20-11-2020 | 11 | ചോറൂണ് എന്ന കവിതയുടെ വിശകലനം |
| | | 12 | ചോറൂണ് എന്ന കവിതയുടെ ഭാഷാപരമായ പ്രത്യേകതകൾ<br>ചോറൂണ് എന്ന കവിതയുടെ ആഖ്യാനപരമായ പ്രത്യേകതകൾ |
| | | 13 | പരീക്ഷ |

| | | | |
|---|---|---|---|
| | | 14 | ഇടശ്ശേരി ഗോവിന്ദൻ നായരെ പരിചയപ്പെടുത്തൽ |
| | | 15 | കറുത്ത ചെട്ടിച്ചികൾ എന്ന കവിതയുടെ വിശകലനം |
| 4 | 23-11-2020 To 27-11-2020 | 16 | കറുത്ത ചെട്ടിച്ചികൾ എന്ന കവിതയുടെ ഭാഷാപരമായ സവിശേഷതകൾ |
| | | 17 | കറുത്തചെട്ടിച്ചികൾ എന്ന കവിതയുടെ ആഖ്യാനപരമായ സവിശേഷതകൾ |
| | | 18 | വിലാപ കാവ്യം.. ചർച്ച |
| | | 19 | പരീക്ഷ നിർദ്ദേശങ്ങൾ |
| | | 20 | ക്ലാസ് പരീക്ഷ |
| 5 | 30-11-2020 To 04-12-2020 | 21 | വൈലോപ്പിള്ളിഎന്നകവിയെ പരിചയപ്പെടുത്തൽ. |
| | | 22 | വൈലോപ്പിള്ളി കവിതകളുടെ പ്രത്യേകതകൾ |
| | | 23 | സച്ചിദാനന്ദൻ എന്ന കവിയെ പരിചയപ്പെടുത്തൽ |
| | | 24 | ഇവനെ ക്കൂടി എന്ന കവിതയുടെ വിശദീകരണം |
| | | 25 | ഇവനെ ക്കൂടി എന്ന കവിതയുടെ വിശദീകരണം |
| 6 | 07-12-2020 To 11-12-2020 | 26 | ഇവനെ ക്കൂടി എന്ന കവിതയുടെ വിശദീകരണം |
| | | 27 | ഇവനെ ക്കൂടി എന്ന കവിതയുടെ വിശദീകരണം |
| | | 28 | ഇവനെ ക്കൂടി എന്ന കവിതയുടെ വിശദീകരണം |
| | | 29 | ഇവനെ ക്കൂടി എന്ന കവിതയുടെ വിശദീകരണം |
| | | 30 | ക്ലാസ്സ് പരീക്ഷ |
| 7 | 14-12-2020 To 18-12-2020 | 31 | സ്ത്രീ പക്ഷ സാഹിത്യം -ചർച്ച |
| | | 32 | ലോപ ആർ എന്ന കവയത്രി യെ പരിചയപെടുത്തൽ. |
| | | 33 | വൈക്കോൽ പാവ എന്ന കവിത യുടെ വിശകലനം |
| | | 34 | വൈക്കോൽ പാവ എന്ന കവിത യുടെ വിശകലനം |
| | | 35 | വൈക്കോൽ പാവ എന്ന കവിത യുടെ വിശകലനം |
| 8 | 21-12-2020 To 25-12-2020 | 19 December | Christmas Vacation |
| | | | Christmas Vacation |
| | | | Christmas Vacation |

| | | | |
|---|---|---|---|
| | | 25 December | Christmas |
| | | | Christmas Vacation |
| 9 | 28-12-2020 To 01-01-2021 | 36 | നാടക സാഹിത്യ ചരിത്രം |
| | | 37 | മലയാള നാടക വേദി |
| | | 48 | എൻ ശശിധരൻ എന്ന സാഹിത്യ കാരനെ പരിചയപ്പെടുത്തുക |
| | | 39 | ഹിംസാടനം എന്ന നാടകത്തിന്റെ വിശകലനം |
| | | 40 | ഹിംസാടനം എന്ന നാടകത്തിന്റെ വിശകലനം |
| 10 | 04-01-2021 To 08-01-2021 | 41 | ഹിംസാടനം എന്ന നാടകത്തിന്റെ വിശകലനം |
| | | 42 | ഹിംസാടനം എന്ന നാടകത്തിന്റെ വിശകലനം |
| | | 43 | ഹിംസാടനം എന്ന നാടകത്തിന്റെ പ്രസക്തി |
| | | 44 | സിനിമ ചരിത്രം |
| | | 45 | പൊന്തൻമാട എന്ന സിനിമയുടെ പ്രദർശനം |
| 11 | 11-01-2021 To 15-01-2021 | 46 | പൊന്തൻമാട എന്ന സിനിമയുടെ പ്രദർശനം |
| | | 47 | സിനിമാ നിരൂപണം തയ്യാറാക്കുന്നതെങ്ങനെ എന്നതിനെ കുറിച്ചുള്ള വിശദീകരണം |
| | | 48 | ക്ലാസ്സ് പരീക്ഷ |
| | | 49 | നോവൽ സാഹിത്യ ചരിത്രം |
| | | 50 | ആധുനിക നോവൽ |
| 12 | 18-01-2021 To 22-01-2021 | 51 | ഒരുസ്വാദുനോട്ടക്കാരന്റെഭക്ഷണ പര്യവേഷണങ്ങൾഎന്നനോവലിന്റെ വിശദീകരണം. |
| | | 52 | ഒരുസ്വാദുനോട്ടക്കാരന്റെഭക്ഷണ പര്യവേഷണങ്ങൾഎന്നനോവലിന്റെ വിശദീകരണം. |
| | | 53 | ഒരുസ്വാദുനോട്ടക്കാരന്റെഭക്ഷണ പര്യവേഷണങ്ങൾഎന്നനോവലിന്റെ വിശദീകരണം. |
| | | 54 | ഒരുസ്വാദുനോട്ടക്കാരന്റെഭക്ഷണ പര്യവേഷണങ്ങൾഎന്നനോവലിന്റെ വിശദീകരണം. |
| | | 55 | ഒരുസ്വാദുനോട്ടക്കാരന്റെഭക്ഷണ പര്യവേഷണങ്ങൾഎന്നനോവലിന്റെ വിശദീകരണം. |

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| 13 | 25-01-2021 To 29-01-2021 | 56 | നോവൽ നിരൂപണം തയ്യാറാക്കുന്നതെങ്ങനെയെന്നു വിശദീകരിക്കുന്നു. |
| | | 26Januay | Republic day |
| | | 57 | ക്ലാസ്സ് പരീക്ഷ |
| | | 58 | മറ്റൊരു വിധമായിരുന്നെങ്കിൽ എന്ന പഠനത്തിന് വിശദീകരണം |
| | | 59 | മറ്റൊരു വിധമായിരുന്നെങ്കിൽ എന്ന പഠനത്തിന് വിശദീകരണം |
| 14 | 01-02-2021 To 05-02-2021 | 60 | മറ്റൊരു വിധമായിരുന്നെങ്കിൽ എന്ന പഠനത്തിന് വിശദീകരണം |
| | | 61 | മറ്റൊരു വിധമായിരുന്നെങ്കിൽ എന്ന പഠനത്തിന് വിശദീകരണം |
| | | 62 | മറ്റൊരു വിധമായിരുന്നെങ്കിൽ എന്ന പഠനത്തിന് വിശദീകരണം |
| | | 63 | കൽപ്പറ്റ നാരായണൻ എഴുത്തുകാരനെ പരിചയപ്പെടുത്തൽ. |
| | | 64 | ക്ലാസ്സ് പരീക്ഷ |
| 15 | 08-02-2021 To 12-02-2021 | 65 | ബഷീർ എന്ന സാഹിത്യകാരനെ പരിചയപ്പെടുത്തൽ. |
| | | 66 | ബഷീർ കൃതികളുടെ അവലോകനം |
| | | 67 | ബഷീറും സ്വാതന്ത്ര സമര ചരിത്രവും എന്ന വിഷയത്തിൽ ചർച്ച |
| | | 68 | സൂഫിസം എന്നതിനെക്കുറിച്ചുള്ള ചർച്ച |
| | | 69 | ബഷീർ സാഹിത്യം സന്യാസം വിപ്ലവം എന്ന ലേഖനത്തിന്റെ വിശകലനം |
| 16 | 15-02-2021 To 19-02-2021 | 70 | ബഷീർ സാഹിത്യം സന്യാസം വിപ്ലവം എന്ന ലേഖനത്തിന്റെ വിശകലനം |
| | | 71 | ബഷീർ സാഹിത്യം സന്യാസം വിപ്ലവം എന്ന ലേഖനത്തിന്റെ വിശകലനം |
| | | 72 | ബഷീർ സാഹിത്യം സന്യാസം വിപ്ലവം എന്ന ലേഖനത്തിന്റെ വിശകലനം |
| | | 73 | ബഷീർ സാഹിത്യം സന്യാസം വിപ്ലവം എന്ന ലേഖനത്തിന്റെ വിശകലനം |

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| | | 74 | ബഷീർ സാഹിത്യം സന്യാസം വിപ്ലവം എന്ന ലേഖനത്തിന്റെ വിശകലനം |
| 17 | 22-02-2021 To 26-02-2021 | 75 | ക്ലാസ് പരീക്ഷ |
| | | 76 | യൂണിറ്റ് ഒന്ന് റിവിഷൻ |
| | | 77 | യൂണിറ്റ് രണ്ട് റിവിഷൻ |
| | | 78 | യൂണിറ്റ് മൂന്ന് റിവിഷൻ |
| | | 79 | യൂണിറ്റ് നാല് റിവിഷൻ |
| 18 | 01-03-2021 To 05-03-2021 | 01 March | I Semester UG Internal Exam |
| | | 02March | I Semester UG Internal Exam |
| | | 03 March | I Semester UG Internal Exam |
| | | 80 | ചോദ്യോത്തര വിശകലനം |
| | | 81 | ചോദ്യോത്തര വിശകലനം |
| 19 | 08-03-2021 To 12-03-2021 | | English Proficiency |
| | | | English Proficiency |
| | | | English Proficiency |
| | | 11 March | **Maha Shivarathri** |
| | | | English Proficiency |
| 20 | 15-03-2021 To 19-03-2021 | | English Proficiency |
| | | | English Proficiency( Exam) |
| | | 82 | യൂണിറ്റ് ഒന്ന് റിവിഷൻ |
| | | 83 | യൂണിറ്റ് ഒന്ന് റിവിഷൻ |
| | | 84 | യൂണിറ്റ് രണ്ട് റിവിഷൻ |
| 21 | 22-03-2021 To 26-03-2021 | 85 | യൂണിറ്റ് രണ്ട് റിവിഷൻ |
| | | 86 | യൂണിറ്റ് മൂ ന്ന് റിവിഷൻ |
| | | 87 | യൂണിറ്റ് മൂ ന്ന് റിവിഷൻ |
| | | 88 | യൂണിറ്റ് നാല് റിവിഷൻ |
| | | 89 | യൂണിറ്റ് നാല് റിവിഷൻ |
| 22 | 29-03-2021 To 02-04-2021 | 90 | പരീക്ഷ നിർദേശങ്ങൾ നൽകൽ |
| | | 30 March | Easter Vacation |
| | | 31 March | Easter Vacation |
| | | **1 April** | Easter Vacation |
| | | 2 April | Easter Vacation |

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| Subject Code: | 1A07-2HIN |
| Subject Name: | COMMON COURSE- Naya Sahithya |
| No. of Credits: | 4 |
| No. of Contact Hours: | 90 |
| Hours per Week: | 5 |
| Name of the Teacher: | E.T. ASHWNI |

COMMON COURSE : Naya Sahithya

| Semester | Course Code | Hours per week | Credit | Exam Hrs |
|---|---|---|---|---|
| First | 1A07-2HIN | 5 | 4 | 3 |

Unit I :
1. ईर्ष्या तू न गई मेरे मन से – रामधारी सिंह दिनकर
2. यदि महाभारत फिर से लिखा जाए – शरद् जोश

Unit II :
1. एक कुत्ता और एक मैना - हजारी प्रसाद द्विवेदी
2. ये हैं प्रोफेसर शशांक – विष्णु कांत शास्त्री

Unit III:
1. साँप – अज्ञेय
2. मा पर नही लिख सकता कविता – चन्द्रकांत देवताले
3. चंपा काले काले अच्छर नही छबहती – त्रिलोचन शास्त्री

Unit IV:
1.फर्क नही पडता – केदारनाथ सिंह
2. स्त्री - सुशीला टाकभौरे

# TEACHING SCHEDULE

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| 1 | 02-11-2020 To 06-11-2020 | 1 | हिंदी साहित्य की भूमिका |
| | | 2 | हिंदी गद्य साहित्य की भूमिका |
| | | 3 | आधुनिक हिंदी गद्य विधाएं |
| | | 4 | निबंध |
| | | 5 | रेखाचित्र |
| 2 | 09-11-2020 To 13-11-2020 | 6 | संस्मरण |
| | | 7 | लेखक परिचय - रामधारी सिंह दिनकर |
| | | 8 | ईर्ष्या तू न गई मेरे मन से |
| | | 9 | ईर्ष्या तू न गई मेरे मन से |
| | | 10 | ईर्ष्या तू न गई मेरे मन से |
| 3 | 16-11-2020 To 20-11-2020 | 11 | कक्षा परीक्षा |
| | | 12 | ईर्ष्या तू न गई मेरे मन से |
| | | 13 | ईर्ष्या तू न गई मेरे मन से |
| | | 14 | ईर्ष्या तू न गई मेरे मन से |
| | | 15 | कक्षा परीक्षा |
| 4 | 23-11-2020 To 27-11-2020 | 16 | लेखक परिचय - शरद जोशी |
| | | 17 | यदि महाभारत फिर से लिखा जाए |
| | | 18 | यदि महाभारत फिर से लिखा जाए |
| | | 19 | यदि महाभारत फिर से लिखा जाए |
| | | 20 | यदि महाभारत फिर से लिखा जाए |
| 5 | 30-11-2020 To 04-12-2020 | 21 | कक्षा परीक्षा |
| | | 22 | यदि महाभारत फिर से लिखा जाए |
| | | 23 | यदि महाभारत फिर से लिखा जाए |
| | | 24 | यदि महाभारत फिर से लिखा जाए |
| | | 25 | कक्षा परीक्षा |
| 6 | 07-12-2020 To 11-12-2020 | 26 | सेमिनार |
| | | 27 | सेमिनार |
| | | 28 | सेमिनार |
| | | 29 | सेमिनार |
| | | 30 | सेमिनार |
| 7 | 14-12-2020 To 18-12-2020 | 31 | लेखक परिचय- हजारी प्रसाद द्विवेदी |
| | | 32 | एक कुत्ता और एक मैना |
| | | 33 | एक कुत्ता और एक मैना |
| | | 34 | एक कुत्ता और एक मैना |

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| | | 35 | एक कुत्ता और एक मैना |
| 8 | 21-12-2020 To 25-12-2020 | 19 December | Christmas Vacation |
| | | | Christmas Vacation |
| | | | Christmas Vacation |
| | | 25 December | Christmas |
| | | | Christmas Vacation |
| 9 | 28-12-2020 To 01-01-2021 | 36 | कक्षा परीक्षा |
| | | 37 | एक कुत्ता और एक मैना |
| | | 38 | एक कुत्ता और एक मैना |
| | | 39 | एक कुत्ता और एक मैना |
| | | 40 | एक कुत्ता और एक मैना |
| 10 | 04-01-2021 To 08-01-2021 | 41 | कक्षा परीक्षा |
| | | 42 | लेखक परिचय- विष्णुकांत शास्त्री |
| | | 43 | ये है प्रोफेसर शशांक |
| | | 44 | ये है प्रोफेसर शशांक |
| | | 45 | ये है प्रोफेसर शशांक |
| 11 | 11-01-2021 To 15-01-2021 | 46 | ये है प्रोफेसर शशांक |
| | | 47 | ये है प्रोफेसर शशांक |
| | | 48 | ये है प्रोफेसर शशांक |
| | | 49 | कक्षा परीक्षा |
| | | 50 | लेखक परिचय- अज्ञेय |
| 12 | 18-01-2021 To 22-01-2021 | 51 | सांप |
| | | 52 | सांप |
| | | 53 | सांप |
| | | 54 | कक्षा परीक्षा |
| | | 55 | लेखक परिचय - चंद्रकांत देवताले |
| 13 | 25-01-2021 To 29-01-2021 | 56 | मां पर नही लिख सकता कविता |
| | | 26Januay | Republic day |
| | | 57 | मां पर नही लिख सकता कविता |
| | | 58 | मां पर नही लिख सकता कविता |
| | | 59 | लेखक परिचय- त्रिलोचन शास्त्री |
| | | 60 | चंपा काले काले अच्छर नही चिहन्ती |
| 14 | 01-02-2021 To 05-02-2021 | 61 | चंपा काले काले अच्छर नही चिहन्ती |
| | | 62 | चंपा काले काले अच्छर नही चिहन्ती |
| | | 63 | चंपा काले काले अच्छर नही चिहन्ती |
| | | 64 | कक्षा परीक्षा |

| No of Weeks | Dates | Session | Topic |
|---|---|---|---|
| | | 65 | लेखक परिचय- केदारनाथ सिंह |
| 15 | 08-02-2021 To 12-02-2021 | 66 | फर्क नही पडता |
| | | 67 | फर्क नही पडता |
| | | 68 | फर्क नही पडता |
| | | 69 | फर्क नही पडता |
| | | 70 | कक्षा परीक्षा |
| 16 | 15-02-2021 To 19-02-2021 | 71 | लेखक परिचय- सुशीलआ टाकभौरे |
| | | 72 | स्त्री |
| | | 73 | स्त्री |
| | | 74 | स्त्री |
| | | 75 | स्त्री |
| 17 | 22-02-2021 To 26-02-2021 | 76 | कक्षा परीक्षा |
| | | 77 | सेमिनार |
| | | 78 | रिविषन |
| | | 79 | रिविषन |
| | | 80 | रिविषन |
| 18 | 01-03-2021 To 05-03-2021 | 01 March | I Semester UG Internal Exam |
| | | 02March | I Semester UG Internal Exam |
| | | 03 March | I Semester UG Internal Exam |
| | | 81 | प्रशन-उत्तरओ की चर्चा और निवारण |
| | | 82 | प्रशन-उत्तरओ की चर्चा और निवारण |
| 19 | 08-03-2021 To 12-03-2021 | | English Proficiency |
| | | | English Proficiency |
| | | | English Proficiency |
| | | 11 March | Maha Shivarathri |
| | | | English Proficiency |
| 20 | 15-03-2021 To 19-03-2021 | | English Proficiency |
| | | | English Proficiency( Exam) |
| | | 83 | समकालीन कविता मे स्त्री |
| | | 84 | प्रगतिवादी हिंदी कविता |
| | | 85 | आधुनिक हिंदी गद्य विधाएं |
| 21 | 22-03-2021 To 26-03-2021 | 86 | रिविषन |
| | | 87 | रिविषन |
| | | 88 | रिविषन |
| | | 89 | पछले वर्षो के प्रश्न पत्र की चर्चा |
| | | 90 | पछले वर्षो के प्रश्न पत्र की चर्चा |
| 22 | 29-03-2021 To | 29 March | Talent Hunt |
| | | 30 March | Easter Vacation |
| | | 31 March | Easter Vacation |

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|---|---|---|---|
| | 02-04-2021 | 1 April | Easter Vacation |
| | | 2 April | Easter Vacation |