



# **KONGU ARTS AND SCIENCE COLLEGE**

**(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)**

**ERODE – 638 107**

**PROGRAM NAME**

**B.Sc. (Computer Technology)**



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**ERODE – 638 107**

**2021-2022**



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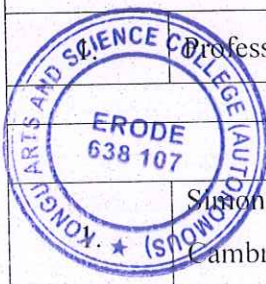
**ERODE – 638 107**


# SYLLABUS

Sem	Course Code	Core 1: Professional English - I	Total Marks: 100		Hours Per Week	Credits
			CIA: 50	ESE: 50		
I	21UALCT101				4	4
<b>Course Objectives:</b>						
1. To develop the language skills of students.						
2. To enhance the lexical, grammatical, socio-linguistic and communicative competence.						
3. To focus on developing students' knowledge in domain specific registers and the required language skills.						
<b>Course Outcomes (CO): On completion of the course, students should be able to</b>						
CO 1	Identify the correct usage of vocabulary and grammar in speaking and writing.					K1 - K4
CO 2	Apply the language for speaking efficiently and confidently.					
CO 3	Build the reading skill by using unfamiliar texts with comprehension.					
CO 4	Demonstrate the language skills through academic writing.					
CO 5	Develop the leadership quality and team building through linguistic competence.					
<b>K1: Remember; K2: Understand; K3: Apply; K4: Analyze</b>						
<b>Unit - I</b>						
<b>Communication</b>						
Listening: Listening to audio text and answering questions - Listening to Instructions.						
Speaking: Pair work and small group work.						
Reading: Comprehension passages - Differentiate between facts and opinion.						
Writing: Developing a story with pictures.						
Vocabulary: Register specific - Incorporated into the LSRW tasks.						
<b>Unit - II</b>						
<b>Description</b>						
Listening: Listening to process description - Drawing a flow chart.						
Speaking: Role play (formal context).						
Reading: Skimming/Scanning - Reading passages on products, equipment and gadgets.						
Writing: Process Description - Compare and Contrast Paragraph - Sentence Definition and Extended definition - Free Writing.						
Vocabulary: Register specific - Incorporated into the LSRW tasks.						



<b>Unit - III</b>	<b>Negotiation Strategies</b>
<p>Listening: Listening to interviews of specialists / Inventors in fields (Subject Specific).                  Speaking: Brainstorming (Mind Mapping) - Small group discussions (Subject Specific).                  Reading: Longer Reading text.                  Writing: Essay Writing (250 words).                  Vocabulary: Register specific - Incorporated into the LSRW tasks.</p>	
<b>Unit - IV</b>	<b>Presentation Skills</b>
<p>Listening: Listening to lectures.                  Speaking: Short talks.                  Reading: Reading Comprehension passages.                  Writing: Writing Recommendations - Interpreting Visuals inputs.                  Vocabulary: Register specific - Incorporated into the LSRW tasks.</p>	
<b>Unit - V</b>	<b>Critical Thinking Skills</b>
<p>Listening: Listening comprehension - Listening for information.                  Speaking: Making presentations (with PPT-practice).                  Reading: Comprehension passages - Note making. (Comprehension: Motivational article on Professional Competence, Professional Ethics and Life Skills).                  Writing: Problem and Solution essay - Creative writing - Summary writing.                  Vocabulary: Register specific - Incorporated into the LSRW tasks.</p>	
<b>Skill Development Activities</b>	
1.	Listening and Answering
2.	Speaking Activities through Role Play
3.	Reading and Answering
4.	Resume Preparation
5.	Vocabulary Enhancement Activities – Definitions, Synonyms, Antonyms, Keywords etc.,
<b>TEXT BOOK</b>	
Professional English for Physical Sciences-I - TANSICHE.	
<b>REFERENCE BOOKS</b>	
Simon Sweeney, English for Business Communication, Student's Book, Second Edition, Cambridge University Press, 2003.	




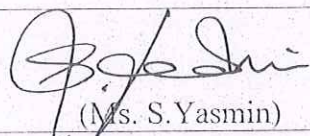
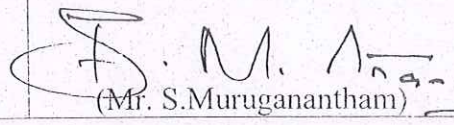
  
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 (AUTONOMOUS)  
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2.	Michael McCarthy, Felicity O'Dell, English Vocabulary in Use: Advanced, First South Asian Edition, Cambridge University Press, 2003.
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**WEB RESOURCES**

1.	<a href="https://nptel.ac.in/courses/109/104/109104030/">https://nptel.ac.in/courses/109/104/109104030/</a>
2.	<a href="https://www.edubull.com/courses/online-english-speaking-courses-video-english/tofel-ilets/basic-courses/professional-english-part-2">https://www.edubull.com/courses/online-english-speaking-courses-video-english/tofel-ilets/basic-courses/professional-english-part-2</a>

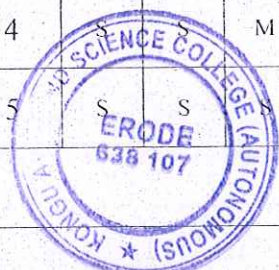
Course Designed By	Verified By	Approved By HOD
 (Mr. S. Muruganantham)	 (Ms. S. Yasmin)	 (Mr. S. Muruganantham)

**QUESTION PAPER PATTERN**

<b>SECTION - A (10 X 1 = 10 Marks)</b>	<b>SECTION - B (4 X 10 = 40 Marks)</b>
(Vocabulary) (MCQ, Info-gap questions - domain specific vocabulary)	(Reading: Two long domain-specific comprehension passages with questions pertaining to understanding and analysis - 20 Marks) (Writing: Descriptive/narrative/persuasive writing questions pertaining to domain-specific vocabulary - 20 Marks)

**Mapping of COs with POs and PSOs**

PO/PSO CO	PO							PSO				
	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO 1	S	S	S	S	S	M	M	S	M	M	S	S
CO 2	S	S	S	S	S	M	M	S	S	M	S	M
CO 3	S	S	M	M	M	M	S	S	S	M	S	M
CO 4			M	M	M	M	M	S	S	M	S	M
CO 5	S	S		S	M	S	S	S	S	S	S	S



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S-Strong, M-Medium, L-Low



Sem	Course Code	Core 2: Programming with C and C++	Total Marks: 100		Hours Per Week	Credits
			CIA: 50	ESE: 50		
I	21UALCT102				4	4

**Course Objectives:**

1. To develop programming skills to design and implement C / C++ programs.
2. To impart the knowledge of functions for modular programming and pointers for memory handling.
3. To demonstrate the object oriented programming usage of class and objects, encapsulation and inheritance.

**Course Outcomes (CO): On completion of the course, students should be able to**

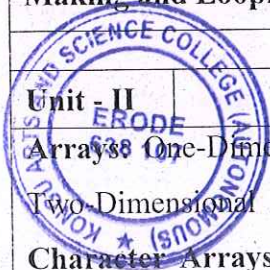
CO 1	Demonstrate simple applications in C using basic constructs.	K1 - K4
CO 2	Illustrate the concepts of arrays, string, functions, recursions, structures and unions.	
CO 3	Develop C program using pointers and file management.	
CO 4	Summarize the concept of classes, objects, constructors and destructors in C++.	
CO 5	Apply the operator overloading, inheritance and exception handling concepts to solve the real-world problems.	

**K1: Remember; K2: Understand; K3: Apply; K4: Analyze**

**Unit - I Basics of C Programming**

**Overview of C:** History of C - Importance of C - Basic Structure of C Programs - C Tokens - Keywords and Identifiers - Constants - Variables - Data Types - Declaration of Variables - Assigning Values to Variables - Operators and Expressions - Formatted I/O (scanf(), printf()) - **Decision Making and Branching :** Simple If Statement - The If...Else Statement - Nesting of If..Else Statements - The Switch Statement - The ?: Operator - The goto Statement -**Decision Making and Looping :** The While Statement - The do Statement - The for Statement.

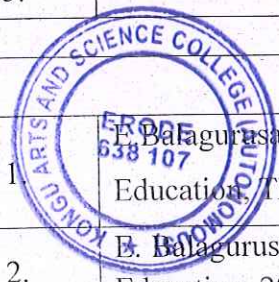
**Unit - II Arrays, Strings and Structures** **Dr. N. RAMAN**  
**Arrays:** One-Dimensional Arrays - Declaration and Initialization of One-Dimensional Arrays - Two-Dimensional Arrays - Initializing Two-Dimensional Arrays - Multi-Dimensional Arrays - **Character Arrays and Strings:** Declaring and Initializing String Variables - String-Handling Functions - **User Defined Functions:** Definition of Functions - Return Values and Their Types -




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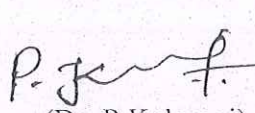
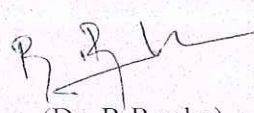
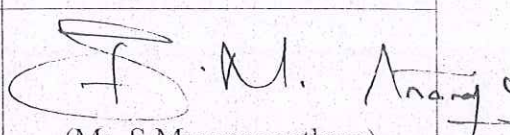


Function Calls - Function Declaration - Category of Functions - Recursion - <b>Structures and Unions:</b> Defining a Structure - Declaring Structure Variables - Accessing Structure Members - Structure Initialization - Arrays of Structures - Structures within Structures - Structures and Functions - Unions.	
<b>Unit - III</b>	<b>Pointers and File Processing</b>
<b>Pointers:</b> Introduction - Declaring Pointer Variables - Initialization of Pointer Variables - Chain of Pointers - Pointer Expressions - Pointers and Arrays - Pointer as Function Arguments - Pointers to Functions - Pointers and Structures - <b>File Management in C:</b> Defining and Opening a File - Closing a File - Input/Output Operations on Files - Command Line Arguments.	
<b>Unit - IV</b>	<b>Object Oriented Programming Concepts</b>
<b>Introduction:</b> Basic Concepts of Object Oriented Programming - <b>Classes and Objects:</b> Specifying a Class - Defining a Member Functions - Function Overloading - Friendly Functions - <b>Constructors and Destructors:</b> Constructors - Parameterized Constructors - Constructors with Default Arguments - Copy Constructor - Destructors.	
<b>Unit - V</b>	<b>Operator Overloading, Inheritance and Exception Handling</b>
<b>Operator Overloading and Type Conversions:</b> Defining Operator Overloading - Overloading Unary Operators - Overloading Binary Operators - Rules for Overloading Operators - Type Conversions - <b>Inheritance:</b> Single Inheritance - Multilevel Inheritance - Multiple Inheritance - Hierarchical Inheritance - Hybrid Inheritance - Virtual Base Classes - Abstract Classes - <b>Exception Handling:</b> Exception Handling Mechanism - Throwing and Catching Mechanism.	
<b>Skill Development Activities</b>	
1.	Implement Gauss Seidel Iterative method.
2.	Design simple text editor.
3.	Develop an application for car animation.
4.	Create header file.
5.	Create payroll processing system application.
<b>TEXT BOOKS</b>	
1.	E. Balagurusamy, Programming in ANSI C, Sixth Edition, Tata McGraw Hill Education, Third Reprint 2012 [UNIT I, II & III].
2.	E. Balagurusamy, Object Oriented Programming with C++, 6 <sup>th</sup> Edition, McGraw Hill Education, 2013 [UNIT IV & V].



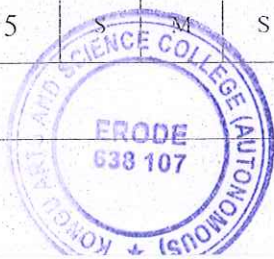
  
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REFERENCE BOOKS		
1.	Ashok N. Kamthane, Programming with ANSI and Turbo C, 1 <sup>st</sup> Edition. Pearson Education, New Delhi, 2004.	
2.	Herbert Schildt, The Complete Reference C++, 4 <sup>th</sup> Edition. Paperback, 2003.	
WEB RESOURCES		
1.	<a href="https://spoken-tutorial.org/watch/C+and+C++/First+C++Program/English/">https://spoken-tutorial.org/watch/C+and+C++/First+C++Program/English/</a>	
2.	<a href="https://www.tutorialspoint.com/cplusplus/index.html">https://www.tutorialspoint.com/cplusplus/index.html</a>	
Course Designed By	Verified By	Approved By HOD
 (Dr. P.Kalarani)	 (Dr. R.Rooba)	 (Mr. S.Muruganatham)
QUESTION PAPER PATTERN		
SECTION - A	SECTION - B	SECTION - C
10 x 1 = 10 Marks Answer ALL questions Choose the correct answer Two questions from each unit	5 x 3 = 15 Marks Answer ALL questions Either or type Two questions from each unit	5 x 5 = 25 Marks Answer ALL questions Either or type Two questions from each unit

Mapping of COs with POs and PSOs												
PO/PSO CO	PO							PSO				
	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO 1	S	M	S	M	M	M	S	S	S	M	S	M
CO 2	S	M	S	M	M	M	S	S	S	M	M	S
CO 3	S	M	S	M	M	M	S	S	S	M	M	S
CO 4	S	M	S	S	S	S	M	S	S	M	M	S
CO 5	S	M	S	S	S	S	M	S	S	S	M	S

S-Strong, M-Medium, L-Low



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Sem	Course Code	Core Practical 1: C and C++ Programming Lab	Total Marks: 100		Hours Per Week	Credits
			CIA : 50	ESE : 50		
I	21UALCP103				3	3

**Course Objectives:**

1. To enable the students to enhance their analyzing and problem solving skills for writing programs in C.
2. To practice the basic concepts, branching and looping statements and strings in C.
3. To impart the knowledge of object oriented programming paradigm.

**Course Outcomes (CO): On completion of the course, students should be able to**

CO 1	Apply the concepts of operators and expressions.	<b>K1 - K4</b>
CO 2	Implement the branching and looping statements, arrays, strings and structures.	
CO 3	Demonstrate the concepts of pointers and file management.	
CO 4	Develop programs with class and objects, constructors and destructors.	
CO 5	Apply the process of inheritance and exception handling mechanism.	

**K1: Remember; K2: Understand; K3: Apply; K4: Analyze**

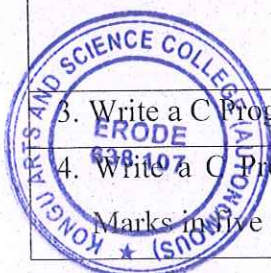
**Programs**


1. Write a C program to find the sum, average and standard deviation for a given set of numbers.
2. Write a C program to print a diamond pattern of stars as follows (take number of rows from user)

```

      *
     * * *
    * * * * *
   * * * * * *
  * * * * *
 * * *
 *
```

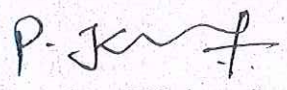
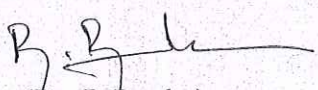
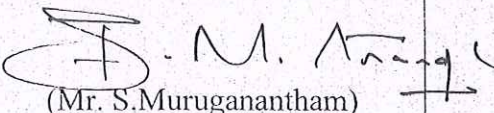
3. Write a C Program to perform matrix addition using two dimensional array
4. Write a C Program to create a structure Student, containing fields for Roll No, Name and Marks in five subjects. Create an array of structures and print the marksheet.



  
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5. Write a C program that swaps two numbers using pointers.
6. Write a C program to merge two files into third file.
7. Write a C++ Program to create a class ARITHMETIC which consists of a FLOAT and an INTEGER variable. Write a member function ADD(), SUB(), MUL() and DIV() to perform addition, subtraction, multiplication and division respectively. Write a member function to get and display values.
8. Write a C++ Program to create two classes each class consists of two private variables, an integer and a float variable. Write member functions to get and display them. Write a FRIEND function common to both the classes, which takes the object of the above two classes as arguments and the integer and float values of both objects separately and display the result.
9. Write a C++ Program to create a class FLOAT that contains one float data member. Overload all the four arithmetic operators so that they operate on the object FLOAT.
10. Write a C++ Program to create class, which consists of EMPLOYEE detail like E\_Number, E\_Name, Department, Basic\_Salary and Grade. Write a member function to get and display them. Derive a class PAY from the above class and write a member function to calculate DA, HRA and PF depending on the grade.

Course Designed By	Verified By	Approved By HOD
 (Dr. P.Kalarani)	 (Dr. R.Rooba)	 (Mr. S.Muruganatham)

Mapping of COs with POs and PSOs												
PO/PSO CO	PO							PSO				
	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO 1	S	M	S	M	M	M	S	S	S	M	S	M
CO 2	S	M	S	M	M	M	S	S	S	M	M	S
CO 3	S	M	S	M	M	M	S	S	S	M	M	S
CO 4	S	M	S	S	S	S	M	S	S	M	M	S
CO 5	S	M	S	S	S	S	M	S	S	S	M	S



S-Strong, M-Medium, L-Low

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Sem	Course Code	Professional English - II	Total Marks: 100		Hours Per Week	Credits
II	21UALCT201			CIA: 50	ESE: 50	4

**Course Objectives:**

1. To develop their competence in the use of English with particular reference to the workplace situation.
2. To enhance the creativity of the students which will enable them to think of innovative ways to solve issues in the workplace.
3. To develop their competence and competitiveness and thereby improve their employability skills.

**Course Outcomes (CO): On completion of the course, students should be able to**

CO 1	Identify the importance of linguistic competence in workplace situations	K1 - K4
CO 2	Develop LSRW skills for academic and career purposes	
CO 3	Build the employability skills through various speaking and writing tasks	
CO 4	Relate the communication skills suitable for employability	
CO 5	Illustrate the digital competence with innovation and imagination	

**K1: Remember; K2: Understand; K3: Apply; K4: Analyze**

**Unit - I**

**Communicative Competence**

Listening: Listening to two talks/lectures by specialists on selected subject specific topics - (TED Talks) and answering comprehension exercises (inferential questions).

Speaking: Small group discussions (the discussions could be based on the listening and reading passages - open ended questions).

Reading: Two subject-based reading texts followed by comprehension activities/exercises.

Writing: Summary writing based on the reading passages.

**Unit - II**

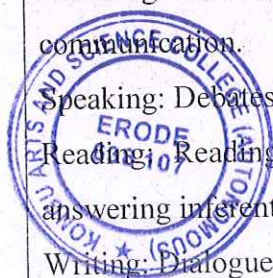
**Persuasive Communication**

Listening: Listening to a product launch- sensitizing learners to the nuances of persuasive communication.

Speaking: Debates - Just-A Minute Activities

Reading: Reading texts on advertisements (on products relevant to the subject areas) and answering inferential questions.

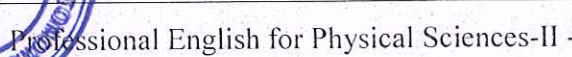
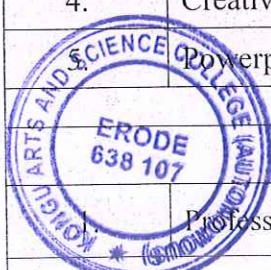
Writing: Dialogue writing- Writing an argumentative / persuasive essay



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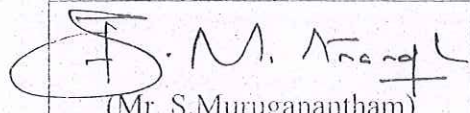
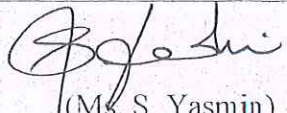
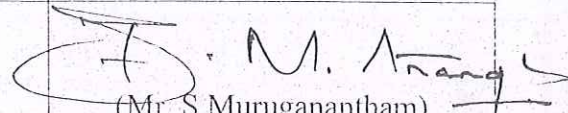


Unit - III	Digital Competence
<p>Listening: Listening to interviews (subject related).</p> <p>Speaking: Interviews with subject specialists (using video conferencing skills) - Creating Vlogs (How to become a vlogger and use vlogging to nurture interests – subject related).</p> <p>Reading: Selected sample of Web Page (subject area).</p> <p>Writing: Creating Web Pages.</p> <p>Reading Comprehension: Essay on Digital Competence for Academic and Professional Life.</p> <p>The essay will address all aspects of digital competence in relation to MS Office and how they can be utilized in relation to work in the subject area.</p>	
Unit - IV	Creativity and Imagination
<p>Listening: Listening to short (2 to 5 minutes) academic videos (prepared by EMRC/ other MOOC videos on Indian academic sites - E.g. <a href="https://www.youtube.com/watch?v=tpvicScuDy0">https://www.youtube.com/watch?v=tpvicScuDy0</a>).</p> <p>Speaking: Making oral presentations through short films - subject based.</p> <p>Reading: Essay on Creativity and Imagination (subject based).</p> <p>Writing: Basic Script Writing for short films (subject based) - Creating blogs, flyers and brochures (subject based) - Poster making - writing slogans/captions (subject based).</p>	
Unit - V	Workplace Communication and Basics of Academic Writing
<p>Speaking: Short academic presentation using PowerPoint.</p> <p>Reading &amp; Writing: Product Profiles, Circulars, Minutes of Meeting.</p> <p>Writing an introduction, Paraphrasing, Punctuation (period, question mark, exclamation point, comma, semicolon, colon, dash, hyphen, parentheses, brackets, braces, apostrophe, quotation marks, and ellipsis), Capitalization (use of upper case).</p>	
Skill Development Activities	
1.	Group Discussion
2.	Persuasive Speaking - Conversation
3.	Listening Activities – Watching Videos and answering questions and summarizing the content
4.	Creative Writing – Flyers, Brochures, Slogans, Captions
Powerpoint Presentation	
<b>TEXT BOOK</b>	
	
 <b>Dr. N. RAMAN</b> PRINCIPAL, KONGI ARTS AND SCIENCE COLLEGE (AUTONOMOUS) NANJANAPURAM, ERODE - 638 107.	



REFERENCE BOOKS	
1.	Alice Oshima & Ann Hogue. Writing Academic English. Second Edition. Addison Wesley Publishing Company, 1991.
2.	Lyn R. Clark. Kenneth Zimmer, Joseph Tinervia. Business English and Communication, Seventh Edition, MacMillan / McGraw-Hill, Imprint 1991.

WEB RESOURCES	
1.	<a href="https://www.coursera.org/learn/speak-english-professionally">https://www.coursera.org/learn/speak-english-professionally</a>
2.	<a href="https://www.ted.com/talks/pranav_rajn_computer_science_education">https://www.ted.com/talks/pranav_rajn_computer_science_education</a>

Course Designed By	Verified By	Approved By HOD
 (Mr. S. Muruganantham)	 (Ms. S. Yasmin)	 (Mr. S. Muruganantham)

QUESTION PAPER PATTERN	
SECTION - A (10 X 1 = 10 Marks)	SECTION - B (4 X 10 = 40 Marks)
(Vocabulary) (MCQ, Info-gap questions - domain specific vocabulary)	(Reading: Two long domain-specific comprehension passages with questions pertaining to understanding and analysis - 20 Marks) (Writing: Descriptive/narrative/persuasive writing questions pertaining to domain-specific vocabulary - 20 Marks)

Mapping of COs with POs and PSOs												
PO/PSO CO	PO							PSO				
	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PSO 1	PSO 2	PSO 3	PSO 4	PSO 5
CO 1	S	S	S	M	S	M	M	S	S	M	S	M
CO 2	S	S	M	S	M	M	S	S	S	M	S	S
CO 3	S	S	S	M	S	M	M	S	S	M	S	S
CO 4	S			S	S	M	S	S	S	M	S	S
CO 5					M	M	M	S	S			M



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S-Strong, M-Medium, L-Low





**KONGU ARTS AND SCIENCE COLLEGE**

**(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)**

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# ACTIVITIES





# KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

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## DEPARTMENT OF COMPUTER TECHNOLOGY AND INFORMATION TECHNOLOGY

### INSTALLATION OF CTIT STUDENT COUNCIL'S OFFICE BEARERS AND ORIENTATION PROGRAMME FOR FIRST YEARS



The Installation of CTIT Students' Council's Office Bearers and Orientation Programme for first year students' of the academic year 2021 - 2022 was inaugurated on 16 September 2021. Dr. N.Raman, Principal administered the Oath to the new office bearers. Mr. M.Dhinakaran, Senior Software Engineer, Accelareo, Arab, Emirates inaugurated the Orientation Programme. Mr. D.Nagaraja Prabhu, Technical Lead, IDP Education Australia Ltd, Chennai, Mrs. C.Indrani, Assistant Professor, Dr. R.Rooba, Assistant Professor of our college conducted the Orientation Programme for the first year students on the following topics Personality Development Programme, Basics of IT, Fundamentals of Programming, on 16.09.2021 and 17.09.2021.



*S. M. Arang*

HEAD OF THE DEPARTMENT  
DEPARTMENT OF COMPUTER TECHNOLOGY  
AND INFORMATION TECHNOLOGY  
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*S*  
**Dr. N. RAMAN**  
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# KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)

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## DEPARTMENT OF COMPUTER TECHNOLOGY AND INFORMATION TECHNOLOGY

### ONLINE QUIZ

The Department of Computer Technology and Information Technology conducted an Online Quiz for the B.Sc. (Computer Technology) and B.Sc. (Information Technology) students on 24.01.2022 to 28.01.2022 in their courses. The quizzes help the students to learn with practice as they allow them to think the information previously learned and remember them while quizzing. It motivates the learners to stay focused and keep moving forward. By doing a quiz, a learner has to think, dig deep and ultimately become an active participant. The quiz was conducted through google forms. The form link was sent to the students as per the schedule.

KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), ERODE  
 DEPARTMENT OF COMPUTER TECHNOLOGY AND INFORMATION TECHNOLOGY  
 Ref : KASC/CTIT/DC/2021-2022/9 Date: 13.12.2021  
 C.A. M. A. N. Raman  
 It is informed that Advanced Learners are asked to conduct the Quiz programme (MCQ) as per the schedule herewith.

- Copy to :
1. All Faculty Members through circulation
  2. All Classes through circulation
  3. Notice Board.
  4. File.

KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), ERODE  
 DEPARTMENT OF COMPUTER TECHNOLOGY AND INFORMATION TECHNOLOGY  
 Ref : KASC/CTIT/DC/2021-2022/8 Date : 21.01.2022

#### CIRCULAR

It is informed that Online Quiz for all the subjects will be conducted by the Advanced Learners for the students of B.Sc. (Computer Technology) and B.Sc. (Information Technology) as per the following schedule.

S.No	Subject	Class	Date	Time	Name of the staff
1.	Programming with C and C++	I B.Sc. (CT)	28.01.2022	2.40 PM to 4.20 PM	C. Kalidoss
2.	Operating system	II B.Sc. (CT)	29.01.2022	10.40 AM to 12.20 PM	C. Kalidoss
3.	Java Programming	II B.Sc. (CT)	24.01.2022	2.40 PM to 4.20 PM	K. Jithyashankar
4.	Microprocessor & Asp	II B.Sc. (CT)	23.01.2022	2.40 PM to 4.20 PM	N. Sathyanarayanan
5.	Database Systems	III B.Sc. (CT)	27.01.2022	10.40 AM to 12.20 PM	Dr. P. Rajasekar
6.	Software Engineering	III B.Sc. (CT)	24.01.2022	10.40 AM to 12.20 PM	Dr. R. Bhoobal
7.	Visual Basic .NET Programming	III B.Sc. (CT)	24.01.2022	2.40 PM to 4.20 PM	S. Sathyanarayanan
8.	Network Security	III B.Sc. (CT)	21.01.2022	7.40 PM to 9.20 PM	M. Suresh Kumar

S.No	Subject	Class	Date	Time	Name of the staff
1.	Programming with C and C++	I B.Sc. (IT)	28.01.2022	2.40 PM to 4.20 PM	Dr. P. Rajasekar
2.	Operating system	I B.Sc. (IT)	25.01.2022	10.40 AM to 12.20 PM	C. Kalidoss
3.	Java Programming	I B.Sc. (IT)	24.01.2022	2.40 PM to 4.20 PM	G. Anand
4.	Microprocessor & A.P	I B.Sc. (IT)	24.01.2022	2.40 PM to 4.20 PM	N. Sathyanarayanan
5.	Data Communication and Networks	II B.Sc. (IT)	25.01.2022	2.40 PM to 4.20 PM	C. Kalidoss
6.	Software Engineering	II B.Sc. (IT)	24.01.2022	10.40 AM to 12.20 PM	V. Jaganath
7.	Visual Basic .NET Programming	III B.Sc. (IT)	24.01.2022	2.40 PM to 4.20 PM	N. Sathyanarayanan
8.	Programming in PHP	III B.Sc. (IT)	23.01.2022	10.40 AM to 12.20 PM	Dr. R. Bhoobal

- Copy to :
1. All Class Thru' Circulation
  2. All Staff Members Thru' Circulation
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HEAD OF THE DEPARTMENT  
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