



1.1.1. The Institution ensures effective curriculum delivery through a well planned and documented process

## DEPARTMENT OF COMPUTER APPLICATIONS - LESSON PLAN

### *Patrician College of Arts and Science*

Adyar,

Chennai – 600 020



### **Department of Computer Applications (Shift I)**

Academic Year: 2021-2022

Semester: August 2021 to Dec 2021

### **Lesson Plan**

**Name of Staff:** Ms B Anandapriya

**Designation:** Asso. Prof

**Name of the Programme :** B.C.A

**Class :** III BCA

**Section:** B

**Semester :** VI

**Course Name:** Software Engineering

**Course Code :**SAZ5B

**Total No. of Hours prescribed:** 90

**Hours allotted per week:** 6

  
Mrs. B Anandapriya  
Head, Department of BCA



**SOFTWARE ENGINEERING - SAZ5B**

**Objectives:**

- To introduce the Software Development Life Cycles
- To introduce concepts related to structured design

**Outcomes:** The Students should be able to specify Software requirements, design the software using tools

Title of the Course/	<b>Paper -XIV SOFTWARE ENGINEERING</b>		
Core	<b>III Year &amp; Fifth Semester</b>	Credit: 4	
Objective of the course	This course introduces the concepts of Life Cycle of Software		
Course outline	Unit-1: Introduction to Software Engineering Some definition – Some size factors – Quality and productivity factors – Managerial issue. Planning a Software Project: Defining the problem – Developing a solution strategy – planning the development process – planning an organization structure – other planning activities		
	Unit-2: Software Cost Estimation: Software – Cost factors – Software cost estimation techniques – Staffing level estimation – estimating software maintenance costs.		
	Unit-3: Software requirements definition: The software requirements specification – formal Specification Techniques - languages and processors for requirements specification.		
	Unit-4: Software Design: Fundamental Design concepts – Modules and modularizing Criteria – Design Notations – Design Techniques – Detailed Design Consideration – Real time and distributed system design – Test plan – Mile stones walk through and inspection – Design guide lines		
	Unit-5: Verification and validation techniques: Quality assurance – Static analysis – symbolic exception – Unit testing and Debugging – System testing – Formal verification.  Software maintenance: Enhancing maintainability during development – Managua aspects of software maintenance – Configuration management – source code metrics – other maintenance tools and techniques.		

**1. Recommended Texts**

- i. Richard E.Fairly - Software Engineering Concepts - Tata McGraw-Hill book Company.

**2. Reference Books**

- i. R.S.Pressman, 1997, Software Engineering – 1997 - Fourth Ed., McGraw Hill.
- ii. Rajib Mall ,2004,Fundamentals of Software Engineering,2<sup>nd</sup> Edition, PHI.



Proposed Date	Unit	Topics to be Covered / Revision / Assessment Test/ Class Test	Books Referred	Teaching aids to be used / Pedagogy	No. of Hours planned to teach (75 hrs teaching + 15 hrs revision & test)	Remarks
9 <sup>th</sup> Aug 2021	I	Introduction to Software Engineering	Richard E.Fairly - Software Engineering Concepts	PPT	1	---
10 <sup>th</sup> Aug 2021	I	Some definition – Some size factors	Richard E.Fairly - Software Engineering Concepts	PPT	1	Assignment
11 <sup>th</sup> Aug 2021 to 13 <sup>th</sup> Aug 2021	I	Quality and productivity factors Managerial issue.	Richard E.Fairly - Software Engineering Concepts	You Tube Lecturing	3	Q & A
16 <sup>th</sup> Aug 2021	I	Planning a Software Project: Defining the problem	Richard E.Fairly - Software Engineering Concepts	PPT	4	Assignment
17 <sup>th</sup> Aug 2021, 18 <sup>th</sup> Aug 2021	I	Developing a solution strategy	Richard E.Fairly - Software Engineering Concepts	PPT	2	Q & A
23 <sup>rd</sup> Aug 2021	I	Planning the development process	Richard E.Fairly - Software Engineering Concepts	PPT	1	Assignment
24 <sup>th</sup> Aug 2021 to 27 <sup>th</sup> Aug 2021	I	Planning an organization structure – other planning activities	Richard E.Fairly - Software Engineering Concepts	PPT	4	Class Test
31 <sup>st</sup> Aug 2021 to 1 <sup>st</sup> Sep 2021	II	Software Cost Estimation: Software – Cost factors	R.S.Pressman, 1997, Software Engineering	PPT	2	Assignment
2 <sup>nd</sup> Sep 2021 to 3 <sup>rd</sup> Sep 2021	II	Software cost estimation techniques	R.S.Pressman, 1997, Software Engineering	Black Board	2	Assignment
6 <sup>th</sup> Sep 2021 to 9 <sup>th</sup> Sep 2021	II	Staffing level estimation – estimating software maintenance costs	R.S.Pressman, 1997, Software Engineering	PPT	4	Seminar
13 <sup>th</sup> Sep 2021 to 17 <sup>th</sup> Sep 2021	III	Software requirements definition: The software requirements specification	R.S.Pressman, 1997, Software Engineering	PPT	6	Seminar
20 <sup>th</sup> Sep 2021 to 24 <sup>th</sup> Sep 2021	III	formal Specification Techniques	R.S.Pressman, 1997, Software Engineering	Black Board	6	Q & A
27 <sup>th</sup> Sep 2021 to 30 <sup>th</sup> Sep 2021	III	languages and processors for requirements specification	R.S.Pressman, 1997, Software Engineering	Black Board	4	Class Test
1 <sup>st</sup> Oct 2021	IV	Software Design: Fundamental Design concepts	Rajib Mall ,2004,Fundamentals of Software Engineering	You Tube Lecturing	1	Unit Test
4 <sup>th</sup> Oct 2021 to 8 <sup>th</sup> Oct 2021	IV	Modules and modularizing Criteria – Design Notations	Rajib Mall ,2004,Fundamentals of Software Engineering	Black Board	6	Assignment
11 <sup>th</sup> Oct 2021 to 15 <sup>th</sup> Oct 2021	IV	Design Techniques – Detailed Design Consideration	Rajib Mall ,2004,Fundamentals of Software Engineering	Black Board	5	Assignment



**VALUE EDUCATION – VAE5Q**

**Objectives:**

- To develop good moral values
- To develop good citizenship and standard of living and behavior
- To develop tolerance and make a kind person

**Outcomes:** Students will gain deeper understanding about the purpose of their life. Students will understand and start applying the essential steps to become good leaders. Students will emerge as responsible citizens with clear conviction to practice values and ethics in life. Students will become value based professionals.

Title of the Course/	<b>VAE5Q – Value Education</b>
Objective of the course	This course introduces the concepts of Life Cycle of Software
Course outline	<p>Unit-1: Value education-its purpose and significance in the present world – Value system – The role of culture and civilization-Holistic living – Balancing the outer and inner – Body, Mind and Intellectual level- Duties and responsibilities</p> <p>Unit-2:: Salient values for life- Truth, commitment, honesty and integrity, forgiveness and love, empathy and ability to sacrifice, care, unity , and inclusiveness, Self-esteem and self-confidence, punctuality – Time, task and resource management – Problem solving and decision making skills- Interpersonal and Intra personal relationship – Team work – Positive and creative thinking</p> <p>Unit-3: Human Rights – Universal Declaration of Human Rights – Human Rights violations – National Integration – Peace and non-violence – Dr. A P J Kalam’s ten points for enlightened citizenship – Social Values and Welfare of the citizen – The role of media in value building</p> <p>Unit-4: Environment and Ecological balance – interdependence of all beings – living and non-living. The binding of man and nature – Environment conservation and enrichment</p> <p>Unit-5: Social Evils – Corruption, Cybercrime, Terrorism – Alcoholism, Drug addiction – Dowry – Domestic violence – untouchability – female infanticide – atrocities against women How to tackle them</p>

1. M.G. Chitakra: Education and Human Values, A.P.H. Publishing Corporation, New Delhi, 2003.
2. Chakravarthy, S.K: Values and ethics for Organizations: Theory and Practice, Oxford University Press, New Delhi, 1999.
3. Satchidananda, M.K: Ethics, Education, Indian Unity and Culture, Ajantha Publications, Delhi, 1991.
4. Das, M.S. & Gupta, V.K.: Social Values among Young adults: A changing Scenario, M.D. Publications, New Delhi, 1995.
5. Bandiste, D.D.: Humanist Values: A Source Book, B.R. Publishing Corporation, Delhi, 1999.

Proposed Date	Unit	Topics to be Covered / Revision / Assessment Test/ Class Test	Books Referred	Teaching aids to be used / Pedagogy	No. of Hours planned to teach	Remarks
9 <sup>th</sup> Aug 2021 To 16 <sup>th</sup> Aug 2021	I	Value education-its purpose and significance in the present world	M.G. Chitakra: Education and Human Values, A.P.H. Publishing Corporation, New Delhi, 2003.	PPT	1	---
17 <sup>th</sup> Aug 2021 To 25 <sup>th</sup> Aug 2021	I	Value system – The role of culture and civilization	Value Education by N S Raghunathan	PPT	1	Assignment
26 <sup>th</sup> Aug 2021 to 31 <sup>st</sup> Aug 2021	I	-Holistic living – Balancing the outer and inner – Body, Mind and Intellectual level-	Chakravarthy, S.K: Values and ethics for Organizations: Theory and Practice, Oxford University Press, New Delhi, 1999	You Tube Lecturing	1	Q & A
1 <sup>st</sup> Sep 2021 to 6 <sup>th</sup> Sep 2021	I	Duties and responsibilities	Value Education by N S Raghunathan	PPT	1	Assignment
9 <sup>th</sup> Sep 2021 to 13 <sup>th</sup> Sep 2021	II	Salient values for life-	Value Education by N S Raghunathan	PPT	1	Q & A
14 <sup>th</sup> Sep 2021 to 20 <sup>th</sup> Sep 2021	II	Truth, commitment, honesty and integrity, forgiveness and love, empathy and ability to sacrifice, care, unity , and inclusiveness,	Value Education by N S Raghunathan	PPT	1	Assignment
21 <sup>st</sup> Sep 2021 to 24 <sup>th</sup> Sep 2021	II	Self-esteem and self-confidence, punctuality – Time, task and resource management –	M.G. Chitakra: Education and Human Values, A.P.H. Publishing Corporation, New Delhi, 2003.	PPT	1	Class Test
27 <sup>th</sup> Sep 2021 to 30 <sup>th</sup> Sep 2021	II	Problem solving and decision making skills- Interpersonal and Intra personal relationship – Team work – Positive and creative thinking	Value Education by N S Raghunathan	PPT	1	Assignment
1 <sup>st</sup> Oct 2021 to 8 <sup>th</sup> Oct 2021	III	Human Rights – Universal Declaration of Human Rights – Human Rights violations –	Value Education by N S Raghunathan	Black Board	1	Assignment
11 <sup>th</sup> Oct 2021 to 15 <sup>th</sup> Oct 2021	III	National Integration – Peace and non-violence	Value Education by N S Raghunathan	PPT	1	Seminar
18 <sup>th</sup> Oct 2021 to 22 <sup>nd</sup> Oct 2021	III	Dr. A P J Kalam’s ten points for enlightened citizenship –	Chakravarthy, S.K: Values and ethics for Organizations: Theory and Practice, Oxford University Press, New Delhi, 1999	PPT	1	Seminar



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## **Department of Computer Applications (Shift I)**

Academic Year : 2021-2022

Semester : August 2021 to Dec 2021

## **Lesson Plan**

**Name of Staff:** Ms B Anandapriya

**Designation:** Asso. Prof

**Name of the Programme :** B.C.A

**Class :** III BCA

**Section:** B

**Semester :** VI

**Course Name:** Value Education

**Course Code :** VAE5Q

**Total No. of Hours prescribed:** 18

**Hours allotted per week:** 1

VALUE EDUCATION – VAE5Q

Mrs. B Anandapriya  
Head, Department of BCA



Proposed Date	Unit	Topics to be Covered / Revision / Assessment Test/ Class Test	Books Referred	Teaching aids to be used / Pedagogy	No. of Hours planned to teach (24 hrs teaching + 10 hrs revision & test)	Remarks
9 <sup>th</sup> Aug 2021 To 16 <sup>th</sup> Aug 2021	V	Unit 5 : Introduction of DBMS	.Raghu Ramakrishnan – Database Management Systems – WCB/McGraw Hill – 1998.	PPT	2	---
17 <sup>th</sup> Aug 2021 To 25 <sup>th</sup> Aug 2021	V	Database Administration	C.J. Date – An Introduction to Database Systems – 7 th Edition – Addison Wesley - 2000.	PPT	2	Assignment
26 <sup>th</sup> Aug 2021 to 31 <sup>st</sup> Aug 2021	V	Development Stages –	G. V. Post – Database Management Systems Designing and Building Business Application – McGraw Hill International edition – 1999.	You Tube Lecturing	2	Q & A
1 <sup>st</sup> Sep 2021 to 6 <sup>th</sup> Sep 2021	V	Revision	.Raghu Ramakrishnan – Database Management Systems – WCB/McGraw Hill – 1998.	PPT	2	Assignment
9 <sup>th</sup> Sep 2021 to 13 <sup>th</sup> Sep 2021	V	Application Types	C.J. Date – An Introduction to Database Systems – 7 th Edition – Addison Wesley - 2000.	PPT	2	Q & A
14 <sup>th</sup> Sep 2021 to 20 <sup>th</sup> Sep 2021	V	Backup and Recovery	G. V. Post – Database Management Systems Designing and Building Business Application – McGraw Hill International edition – 1999.	PPT	2	Assignment
21 <sup>st</sup> Sep 2021 to 24 <sup>th</sup> Sep 2021	V	Security and Privacy	.Raghu Ramakrishnan – Database Management Systems – WCB/McGraw Hill – 1998.	PPT	2	Class Test
27 <sup>th</sup> Sep 2021 to 30 <sup>th</sup> Sep 2021	V	Revision	C.J. Date – An Introduction to Database Systems – 7 th Edition – Addison Wesley - 2000.	PPT	2	Assignment
1 <sup>st</sup> Oct 2021 to 8 <sup>th</sup> Oct 2021	V	Distributed Databases	G. V. Post – Database Management Systems Designing and Building	Black Board	2	Assignment



		package : Income tax processing system				
4/10/2021 – 8/10/2021	V	Create database and performing the operations given below using a Menu Driven program: Insertion, (b)Deletion, (c)Modification, (d)Generating a reports (Simple) for the following Systems using any RDBMS package : Electricity bill preparation system		Word Document/PPT	3 – Teaching 2 - Revision	
11/10/2021 – 15/10/2021	V	Create database and performing the operations given below using a Menu Driven program: Insertion, (b)Deletion, (c)Modification, (d)Generating a reports (Simple) for the following Systems using any RDBMS package : Telephone directory maintenance.		Word Document/PPT	3 – Teaching 2 - Revision	





# *Patrician College of Arts and Science*

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## **Department of Computer Applications (Shift I)**

**Academic Year : 2021,2022**

**Semester : August 2021 to Dec 2021**

## **Lesson Plan**

**Name of Staff:** Dr B Subbulakshmi    **Designation:**Asso. Prof

**Name of the Programme :** BCA

**Class :** III BCA                      **Section:**B Semester : V

**CourseName:** Resource Management    **CourseCode :**SAZ5C  
Techniques

**Total No. of Hours prescribed:**90    **Hours allotted per week:** 6

  
**Mrs. B Anandapriya**  
Head, Department of BCA



Proposed Date	Unit	Topics to be Covered / Revision / Assessment Test/ Class Test	Books Referred	Teaching aids to be used / Pedagogy	No. of Hours planned to teach	Remarks
9/8/2021 – 13/8/2021	I	Basics of Operations Research ( OR): Characteristics of O.R , Necessity of O.R in Industry ,OR and Decision making , Role of computers in O.R	Resource Management Techniques – Dr B Subbulakshmi , Mrs .Josephine Shanthi Hamdy A. Taha: ,1996,Operation Research , An Introduction, 5 <sup>th</sup> edition,	PPT, Digital Board, Google Forms	3 – Teaching 3 , Revision	
16/8/2021 – 19/8/2021	III	Transportation model: Definition , formulation and solution of transportation models , the row , minima , column , minima , matrix minima and vogel's approximation methods	Resource Management Techniques – Dr B Subbulakshmi , Mrs .Josephine Shanthi Hamdy A. Taha: ,1996,Operation Research , An Introduction, 5 <sup>th</sup> edition,	PPT, Digital Board, Google Forms	3 – Teaching 3 , Revision	
23/8/2021 – 27/8/2021	III	Assignment model: Definition of Assignment model , comparison with transportation model , formulation and solution of Assignment model , variations of Assignment problem, travelling salesman problem	Resource Management Techniques – Dr B Subbulakshmi , Mrs .Josephine Shanthi Hamdy A. Taha: ,1996,Operation Research , An Introduction, 5 <sup>th</sup> edition,	PPT, Digital Board, Google Forms	3 – Teaching 3 , Revision	
31/8/2021 , 3/9/2021	IV	Sequencing problem: Processing each of n jobs through m machines , processing n jobs through 2 machines , processing n jobs through 3 machines , processing 2 jobs through m machines , processing n jobs through m machines	Resource Management Techniques – Dr B Subbulakshmi , Mrs .Josephine Shanthi ,	PPT, Digital Board, Google Forms	3 – Teaching 3 , Revision	
6/9/2021 – 9/9/2021	IV	Game Theory: Characteristics of games , Maximin, Minimax criteria of optimality , Dominance property , algebraic and graphical method of solution of solving 2 x 2 games	Resource Management Techniques – Dr B Subbulakshmi , Mrs .Josephine Shanthi ,	PPT, Digital Board, Google Forms	3 – Teaching 3 , Revision	
13/9/2021 – 17/9/2021	V	Pert , CPM: Networks , Fulkerson's Rule , measure of activity , PERT computation , CPM computation , resource scheduling.	Resource Management Techniques – Dr B Subbulakshmi , Mrs .Josephine Shanthi	PPT, Digital Board, Google Forms	3 – Teaching 3 , Revision	
20/9/2021 – 24/9/2021	V	Simulation: Various methods of obtaining random numbers for use in computer simulation , Additive, multiplicative and	Resource Management Techniques – Dr B	PPT, Digital Board,	3 – Teaching	



30-11-2021	3	Error Handling.		Writing Notes	1	-
02-12-2021	3	Revision		Group discussion	1	-
06-12-2021	3	Revision		Group discussion	1	-
07-12-2021	3	Revision		Group discussion	1	Writing Q & A
08-12-2021	3	Revision		Group discussion	1	-
10-12-2021	3	Revision		Group discussion	1	-
14-12-2021	3	Revision		Group discussion	1	-
15-12-2021	3	Revision		Group discussion	1	Writing Q & A
16-12-2021	3	Revision		Group discussion	1	-
20-12-2021	3	Revision		Group discussion	1	-

**CORE - III DATA STRUCTURES****II YEAR / III SEM**

OBJECTIVES: □ To understand the concepts of ADTs □ To learn linear data structures-lists, stacks, queues □ To apply Tree and Graph structures □ To understand sorting, searching and hashing

OUTCOMES: □ Implement abstract data types for linear data structures. □ Apply the different linear and non linear data structures to problem solutions. □ Critically analyze the various sorting algorithms.

UNIT - I Abstract Data Types (ADTs)- List ADT-array-based implementation-linked list implementation-singly linked lists-circular linked lists-doubly-linked lists-applications of lists-Polynomial Manipulation- All operations Insertion-Deletion-Merge-Traversal.

UNIT - II Stack ADT-Operations- Applications- Evaluating arithmetic expressions – Conversion of infix to postfix expression-Queue ADT-Operations-Circular Queue- Priority Queue- deQueue-applications of queues.

UNIT - III Tree ADT-tree traversals-Binary Tree ADT-expression trees-applications of trees-binary search tree ADT- Threaded Binary Trees-AVL Trees- B-Tree- B+ Tree – Heap- Applications of heap.

UNIT - IV Definition- Representation of Graph- Types of graph-Breadth first traversal – Depth first traversal-Topological sort- Bi-connectivity – Cut vertex- Euler circuits-Applications of graphs.

UNIT - V Searching- Linear search-Binary search-Sorting-Bubble sort-Selection sort-Insertion sort-Shell sort-Radix sort Hashing-Hash functions-Separate chaining- Open Addressing- Rehashing-Extendible Hashing.

TEXT BOOKS: 1. Mark Allen Weiss, “Data Structures and Algorithm Analysis in C++”, Pearson Education 2014, 4th Edition. 2. Reema Thareja, “Data Structures Using C”, Oxford Universities Press 2014, 2nd Edition.



Proposed Date	Unit	Topics to be Covered / Revision / Assessment Test/ Class Test	Books Referred	Teaching aids to be used / Pedagogy	No. of Hours planned to teach	Remarks
09-08-2021	1	Abstract Data Types (ADTs)	Mark Allen Weiss, "Data Structures and Algorithm Analysis in C++", Pearson Education 2014, 4th Edition  1. Thomas H.Cormen,Chales E.Leiserson,Ronald L.Rivest, Clifford Stein, "Introduction to Algorithms", McGraw Hill 2009, 3rd Edition	Power point	1	Writing Q & A
10-08-2021	1	List ADT		Power point	1	-
11-08-2021	1	Array-based implementation		Power point	1	-
12-08-2021	1	Linked list implementation-		Group discussion	2	Quiz
13-08-2021	1	singly linked lists		Power point	1	-
17-08-2021	1	Circular linked lists		Power point	1	Writing Q & A
18-08-2021	1	Doubly-linked lists		Power point	1	-
19-08-2021	1	Applications of lists		Power point	1	-
23-08-2021	1	Polynomial Manipulation		Power point	2	Quiz
24-08-2021	1	All operationsInsertion		You tube video	1	-
26-08-2021	1	Deletion-Merge-Traversal		Power point	1	Writing Q & A
27-08-2021	1	Revision		Power point	1	-
31-08-2021	1	Test		You tube video	1	-
01-09-2021	2	Stack ADT-Operations	Mark Allen Weiss, "Data Structures and Algorithm Analysis in C++", Pearson Education 2014, 4th Edition  Thomas H.Cormen,Chales E.Leiserson,Ronald L.Rivest, Clifford Stein, "Introduction to Algorithms", McGraw Hill 2009, 3rd Edition	Power point	2	Quiz
02-09-2021	2	Applications- Evaluating arithmetic expressions		With Notes	1	-
06-09-2021	2	Conversion of infix to postfix expression		Class test	1	Writing Q & A
07-09-2021	2	Queue ADT		Power point	1	-
08-09-2021	2	Operations		Power point	1	-
09-09-2021	2	Circular Queue		You tube video	2	Quiz
13-09-2021	2	Priority Queue		Power point	1	-
15-09-2021	2	deQueue		Writing Notes	1	Writing Q & A
16-09-2021	2	Queues		Power point	1	-
17-09-2021	2	Applications of queues		Power point	1	-
20-09-2021	2	Revision		Power point	2	Quiz
21-09-2021	2	Test	Power point	1	-	



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**Department of Computer Applications (Shift I)**

## **Lesson Plan**

**Academic Year : 2021-2022**

**Semester : August 2021 to Dec 2021**

**Name of Staff : Ms. Srivaishnavi K R**

**Designation : Assistant Professor**

**Name of the Programme: B.C.A**

**Class: II BCA**

**Section : B**

**Semester :III**

**Course Name: Environmental Studies**

**Course Code : ENV4B**

**Total No. of Hours prescribed:**

**Hours allotted per week : 01**

**Mrs. B Anandapriya**  
Head, Department of BCA

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**Department of Computer Applications (Shift I)**

## **Lesson Plan**

**Academic Year : 2021-2022**

**Semester : August 2021 to Dec 2021**

**Name of Staff : Ms. Srivaishnavi K R**

**Designation : Assistant Professor**

**Name of the Programme: B.C.A**

**Class: I BCA**

**Section : A**

**Semester: I**

**Course Name: Python Programming Lab**

**Course Code: SE211**

**Total No. of Hours prescribed: 75**

**Hours allotted per week : 05 (75 Hours)**

  
**Mrs. B Anandapriya**  
Head, Department of BCA



**PRACTICAL - I PYTHON PROGRAMMING LAB**

**I YEAR / I SEM**

**OBJECTIVES:**

- To implement the python programming features in practical applications.
- To write, test, and debug simple Python programs.
- To implement Python programs with conditionals and loops.
- Use functions for structuring Python programs.
- Represent compound data using Python lists, tuples, dictionaries , turtles, Files and modules.

**OUTCOMES:**

- Understand the numeric or real life application problems and solve them.
- Apply a solution clearly and accurately in a program using Python.
- Apply the best features available in Python to solve the situational problems.

PYTHON PYTHON PROGRAMMING LAB - ATTACH OUTPUT SCREEN

**LIST OF EXERCISES:**

1. Program to convert the given temperature from Fahrenheit to Celsius and vice versa depending upon user’s choice.
2. Program to calculate total marks, percentage and grade of a student. Marks obtained in each of the five subjects are to be input by user. Assign grades according to the following criteria:

Grade A: Percentage  $\geq 80$  Grade B: Percentage  $\geq 70$  and  $< 80$   
Grade C: Percentage  $\geq 60$  and  $< 70$  Grade D: Percentage  $\geq 40$  and  $< 60$   
Grade E: Percentage  $< 40$

3. Program, to find the area of rectangle, square, circle and triangle by accepting suitable input parameters from user.
4. Program to display the first n terms of Fibonacci series.
5. Program to find factorial of the given number using recursive function.
6. Write a Python program to count the number of even and odd numbers from array of N numbers.
7. Python function that accepts a string and calculate the number of upper case letters and lower case letters.
8. Python program to reverse a given string and check whether the give string is palindrome or not.
9. Write a program to find sum of all items in a dictionary.
10. Write a Python program to construct the following pattern, using a nested loop  
1  
22  
333  
4444  
55555  
666666  
7777777  
88888888  
999999999
11. Read a file content and copy only the contents at odd lines into a new file.
12. Create a Turtle graphics window with specific size.
13. Write a Python program for Towers of Hanoi using recursion
14. Create a menu driven Python program with a dictionary for words and their meanings.
15. Devise a Python program to implement the Hangman Game





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## **Department of Computer Applications (Shift I)**

Academic Year : 2021-2022

Semester : August 2021 to Dec 2021

## **Lesson Plan**

**Name of Staff:** Ms.Sangeetha K

**Designation:**Asst. Prof

**Name of the Programme:** B.C.A

**Class :**III BCA **Section:**A **Semester :**V

**Course Name:** Visual Programming

**Course Code :**SEZ5A

**Total No. of Hours prescribed :**90

**Hours allotted per week:** 6

  
Mrs. B Anandapriya  
Head, Department of BCA



# *Patrician College of Arts and Adyar,*

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## **Department of Computer Applications (Shift I)**

Academic Year : 2021-2022

Semester : August 2021 to Dec 2021

## **Lesson Plan**

**Name of Staff:** Sangeetha K      **Designation:** Asst. Prof

**Name of the Programme:** B.C.A

**Class :** II BCA **Section:** B      **Semester :** III

**CourseName:** Computer Organization **Course Code :**

**Total No. of Hours prescribed:** 75      **Hours allotted per week:** 5

**Mrs. B Anandapriya**  
Head, Department of BCA



Proposed Date	Unit	Topics to be Covered / Revision / Assessment Test/ Class Test	Teaching aids to be used / Pedagogy	No. of Hours planned to teach	Remarks
9/8/2021 – 13/8/2021	I	<b>PROGRAM TO CONVERT TEMPERATURE FROM FARENHEIT TO CELSIUS AND VICE VERSA DEPENDING ON CHOICE</b>	PPT, Digital Board, Google Forms	4 – Practical 1 - Revision	
16/8/2021 – 19/8/2021	I	<b>PROGRAM TO CALCULATE TOTAL MARKS, PERCENTAGE AND GRADE OF A STUDENT</b>	PPT, Digital Board, Google Forms	4 – Practical 1 - Revision	
23/8/2021 – 27/8/2021	II	<b>PROGRAM TO FIND THE AREA OF RECTANGLE , SQUARE, CIRCLE AND TRIANGLE BY ACCEPTING SUITABLE INPUT PARAMETERS</b>	PPT, Digital Board, Google Forms	4 – Practical 1 - Revision	
31/8/2021- 3/9/2021	II	<b>PROGRAM TO DISPLAY FIRST N TERMS IN FIBONACCI SERIES</b>	PPT, Digital Board, Google Forms	4 – Practical 1 - Revision	
6/9/2021 – 9/9/2021	II I	<b>PROGRAM TO FIND FACTORIAL OF A GIVEN NUMBER USING RECURSIVE FUNCTION</b>	PPT, Digital Board, Google Forms	4 – Practical 1 - Revision	
13/9/2021 – 17/9/2021	II I	<b>A. WRITE THE PYTHON PROGRAM TO COUNT THE NUMBER OF EVEN AND ODD NUMBERS FROM ARRAY OF N NUMBERS B. WRITE THE PYTHON PROGRAM TO COUNT THE NUMBER OF EVEN AND ODD NUMBERS FROM ARRAY OF N NUMBERS</b>	PPT, Digital Board, Google Forms	4 – Practical 1 - Revision	
20/9/2021 – 24/9/2021	I V	<b>PYTHON FUNCTIONS THAT ACCEPT A STRING AND CALCULATE THE NUMBER OF UPPER CASE AND LOWERCASE LETTERS PYTHON PROGRAM TO REVERSE A GIVEN STRING AND CHECK WHETHER THE GIVEN STRING IS PALINDROME OR NOT</b>	PPT, Digital Board, Google Forms	4 – Practical 1 - Revision	
27/9/2021 – 1//10/2021	I V	<b>PYTHON PROGRAM TO FIND SUM OF ALL ITEMS IN A DICTIONARY</b>	PPT, Digital	4 – Practical 1 - Revision	



			<i>information technology"</i>		1 - Revision	
4/10/2021 – 8/10/2021	V	Power point: Introduction to Power point - Features – Understanding slide types – creating & viewing slides – creating slide shows	Alexis Leon and Mathews Leon, " <i>Fundamentals of information technology</i> "	PPT, Digital Board, Google Forms	4 – Teaching 1 - Revision	
11/10/2021 – 15/10/2021	V	Applying special object – including objects & pictures – Slide transition – Animation effects.	Alexis Leon and Mathews Leon, " <i>Fundamentals of information technology</i> "	PPT, Digital Board, Google Forms	4 – Teaching 1 - Revision	



				e Forms		
27/9/2021 – 1//10/2021	V	Distributed Databases – Client/Server Databases	G. V. Post – Database Management Systems Designing and Building Business Application	PPT, Digita l Board, Googl e Forms	4 – Teaching 1 - Revision	
4/10/2021 – 8/10/2021	V	Web as a Client/Server System – Objects	G. V. Post – Database Management Systems Designing and Building Business Application	PPT, Digita l Board, Googl e Forms	4 – Teaching 1 - Revision	
11/10/2021 – 15/10/2021	V	Object Oriented Databases – Integrated Applications.	G. V. Post – Database Management Systems Designing and Building Business Application	PPT, Digita l Board, Googl e Forms	4 – Teaching 1 - Revision	



Proposed Date	Unit	Topics to be Covered / Revision / Assessment Test/ Class Test	Books Referred	Teaching aids to be used / Pedagogy	No. of Hours planned to teach	Remarks
9/8/2021 – 13/8/2021		Simple Java Programs		PPT, Digital Board, Google Forms	2- Teaching 3 – Practic e	
16/8/2021 – 19/8/2021		1. Write a Java programs to implement the List ADT using arrays and linked lists. 2. Write a Java programs to implement the following using a singly linked list. Stack ADT (b) Queue ADT		PPT, Digital Board, Google Forms	2- Teaching 3 – Practic e	
23/8/2021 – 27/8/2021		3. Write a java program that reads an infix expression, converts the expression to postfix form and then evaluates the postfix expression (use stack ADT).		PPT, Digital Board, Google Forms	2- Teaching 3 – Practic e	
31/8/2021- 3/9/2021		4. Write a Java program to implement priority queue ADT.		PPT, Digital Board, Google Forms	2- Teaching 3 – Practic e	
6/9/2021 – 9/9/2021		5. Write a Java program to perform the following operations: (a) Insert an element into a binary search tree. (b) Delete an element from a binary search tree. (c) Search for a key element in a binary search tree.		PPT, Digital Board, Google Forms	2- Teaching 3 – Practic e	
13/9/2021 – 17/9/2021		6. Write a Java program to perform the following operations (a) Insertion into an AVL-tree (b) Deletion from an AVL-tree		PPT, Digital Board, Google Forms	2- Teaching 3 – Practic e	
20/9/2021 – 24/9/2021		7. Write a Java programs for the implementation of BFS for a given graph. 8. Write a Java programs for the implementation of DFS for a given graph.		PPT, Digital Board, Google Forms	2- Teaching 3 – Practic e	
27/9/2021 – 1/10/2021		9. Write a Java programs for implementing the following searching methods: (a) Linear search (b) Binary search.		PPT, Digital Board, Google Forms	2- Teaching 3 – Practic e	



# *Patrician College of Arts and Science*

*Adyar,*

*Chennai - 600 020*



## **Department of Computer Applications (Shift I)**

Academic Year : 2021-2022

Semester : August 2021 to Dec 2021

## **Lesson Plan**

**Name of Staff:** Ms Ajitha Purnima M.S      **Designation:** Asst. Prof

**Name of the Programme :** B.C.A

**Class :** IB.Com      **Section:**      **Semester :** I

**Course Name:** Office Automation (NME)      **Course Code :**

**Total No. of Hours prescribed:** 30      **Hours allotted per week:** 2

Mrs. B Anandapriya  
Head, Department of BCA

Proposed Date	Unit	Topics to be Covered / Revision / Assessment Test/ Class Test	Books Referred	Teaching aids to be used / Pedagogy	No. of Hours planned to teach	Remarks
9/8/2021 – 13/8/2021	I	Introduction to Environmental Studies Multidisciplinary nature of environmental studies; Scope and importance; concept of sustainability and sustainable development.	An Ecological History of India.	PPT, Digital Board, Google Forms	4 – Teaching 1 - Revision	
16/8/2021 – 19/8/2021	II	Eco System- Structure and function of ecosystem; Energy flow in an ecosystem: Food chains, food webs and ecological succession	An Ecological History of India.	PPT, Digital Board, Google Forms	4 – Teaching 1 - Revision	
23/8/2021 – 27/8/2021	II	a) Forest ecosystem b) Grassland ecosystem c) Desert ecosystem d) Aquatic ecosystem	Global Ethics and Environment,	PPT, Digital Board, Google Forms	4 – Teaching 1 - Revision	
31/8/2021- 3/9/2021	III	Renewable and Non – renewable Resources Land resources and land use change: Land degradation, soil erosion and desertification. Deforestation : Causes and impacts due to mining, dam building on environment, forests, biodiversity and tribal populations.	Global Ethics and Environment,	PPT, Digital Board, Google Forms	4 – Teaching 1 - Revision	
6/9/2021 – 9/9/2021	III	Water : Use and over –exploitation of surface and ground water, floods, droughts, conflicts over water ( international and inter-state).	The environmental effects of dams	PPT, Digital Board, Google Forms	4 – Teaching 1 - Revision	
13/9/2021 – 17/9/2021	III	Energy resources : Renewable and non-renewable energy sources, use of alternate energy sources, growing energy needs, case studies.	Fundamental of Ecology	PPT, Digital Board, Google Forms	4 – Teaching 1 - Revision	
20/9/2021 – 24/9/2021	IV	Biodiversity and Conservation Levels of biological diversity: genetics, species and ecosystem diversity	Andrees, J.1971. Fundamental of Ecology	PPT, Digital Board, Google Forms	4 – Teaching 1 - Revision	
27/9/2021 – 1//10/2021	IV	Biogeographic zones of India: Biodiversity patterns and global biodiversity hot spots India as a mega- biodiversity nation, Endangered and endemic species of India.	Environmental and Pollution	PPT, Digital Board, Google Forms	4 – Teaching	





# *Patrician College of Arts and Science*

*Adyar,*

*Chennai – 600 020*



## **Department of Computer Applications (Shift I)**

Academic Year : 2021-2022

Semester : August 2021 to Dec 2021

## **Lesson Plan**

**Name of Staff:** Ms GJosephine Shanthi     **Designation:** Asst. Prof

**Name of the Programme :** B.C.A  
**Class :** IBCA **Section:** B **Semester :** I

**CourseName:** Mathematics I

**Course Code :** SM3AA

**Total No. of Hours prescribed:** 90     **Hours allotted per week:** 6

Mrs. B Anandapriya  
Head, Department of BCA



Proposed Date	Unit	Topics to be Covered / Revision / Assessment Test/ Class Test	Books Referred	Teaching aids to be used / Pedagogy	No. of Hours planned to teach	Remarks
	II	Symmetric, Skew-Symmetric, Orthogonal, Hermitian, Skew-Hermetian and Unitary matrices.	Allied Mathematics, Volume I and II, by P. Duraipandian and S. Udayabaskaran, S. Chand Publications	PPT, Digital Board, Google Forms	4 – Teaching 2 - Revision	
	II	Eigen values and Eigen-vectors. Cayley-Hamilton– verification- Computation of inverse of matrix using Cayley - Hamilton theorem.	S. Narayanan and T.K. Manickavasagam Pillai – Ancillary Mathematics,	PPT, Digital Board, Google Forms	4 – Teaching 2 - Revision	
	III	Polynomial equations with real coefficients, irrational roots, complex roots, symmetric functions of roots	Allied Mathematics by Dr. A. Singaravelu,	PPT, Digital Board, Google Forms	4 – Teaching 2 - Revision	
	III	Transformation of equation by increasing or decreasing roots by a constant, reciprocal equation	Allied Mathematics by A. Abdul Rasheed	PPT, Digital Board, Google Forms	4 – Teaching 2 - Revision	
	IV	Expansions of $\sin(n\theta)$ and $\cos(n\theta)$ in a series of powers of $\sin\theta$ and $\cos\theta$ , Expansions of $\sin_n\theta$ , $\cos_n\theta$ , $\tan_n\theta$ in a series of sines, cosines and tangents of multiples of “ $\theta$ ”	Allied Mathematics, Volume I and II, by P. Duraipandian and S. Udayabaskaran, S. Chand Publications	PPT, Digital Board, Google Forms	4 – Teaching 2 - Revision	
	IV	Expansions of $\sin\theta$ , $\cos\theta$ and $\tan\theta$ in a series of powers of “ $\theta$ ” – Hyperbolic and inverse hyperbolic functions	S. Narayanan and T.K. Manickavasagam Pillai – Ancillary Mathematics,	PPT, Digital Board, Google Forms	4 – Teaching 2 - Revision	
	I	Summation of series - simple problems	Allied Mathematics by Dr. A. Singaravelu,	PPT, Digital Board, Google Forms	4 – Teaching 2 - Revision	
	I	Operators $E, \Delta$ , difference tables- Newton-Raphson method- Newton’s forward and backward interpolation	Allied Mathematics by A. Abdul Rasheed	PPT, Digital Board, Google Forms	4 – Teaching	



# *Patrician College of Arts and Science*

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## **Department of Computer Applications (Shift I)**

**Academic Year : 2021-2022**

**Semester : August 2021 to Dec 2021**

## **Lesson Plan**

**Name of Staff:** Ms G Josephine Shanthi      **Designation:**Asst. Prof

**Name of the Programme :** B.C.A

**Class :** II BCA    **Section:** A    **Semester :** III

**CourseName:** Computer Organization    **Course Code :**

**Total No. of Hours prescribed:**75      **Hours allotted per week:** 5

**Mrs. B Anandapriya**  
Head, Department of BCA



Proposed Date	Unit	Topics to be Covered / Revision / Assessment Test/ Class Test	Books Referred	Teaching aids to be used / Pedagogy	No. of Hours planned to teach	Remarks
9/8/2021 – 13/8/2021	I	Data representation: Data types – Complements- fixed point and floating point representation other binary codes.	M.M. Mano, “Computer System architecture”. V. Vijayendran- “Fundamentals of Microprocessors – 8085”-	PPT, Digital Board, Google Forms	3 – Teaching 2 - Revision	
16/8/2021 – 19/8/2021	I	Register Transfer and Microoperations: Register transfer language- Register transfer- Bus and Memory transfers – Arithmetic, logic and shift micro operations	R. S. Gaonkar- "Microprocessor Architecture- Programming and Applications with 8085"-	PPT, Digital Board, Google Forms	3 – Teaching 2 - Revision	
23/8/2021 – 27/8/2021	II	Central processing unit: General register and stack organizations- instruction formats - Addressing modes- Data transfer and manipulation	R. S. Gaonkar- "Microprocessor Architecture- Programming and Applications with 8085"-	PPT, Digital Board, Google Forms	3 – Teaching 2 - Revision	
31/8/2021- 3/9/2021	II	Program control- RISC - Pipelining - Arithmetic and instruction- RISC pipeline - Vector processing and Array processors..	M.M. Mano, “Computer System architecture”.	PPT, Digital Board, Google Forms	3 – Teaching 2 - Revision	
6/9/2021 – 9/9/2021	III	Microprocessor Architecture and its Operations - 8085 MPU - 8085 Instruction Set and Classifications.	R. S. Gaonkar- "Microprocessor Architecture- Programming and Applications with 8085"-	PPT, Digital Board, Google Forms	3 – Teaching 2 - Revision	
13/9/2021 – 17/9/2021	III	Code conversion - BCD to Binary and Binary to BCD conversions - ASCII to BCD and BCD to ASCII conversions - Binary to ASCII and ASCII to Binary conversions	R. S. Gaonkar- "Microprocessor Architecture- Programming and Applications with 8085"-	PPT, Digital Board, Google Forms	3 – Teaching 2 - Revision	
20/9/2021 – 24/9/2021	IV	Programming in 8085:BCD Arithmetic - BCD addition and Subtraction - Multibyte Addition and Subtraction	R. S. Gaonkar- "Microprocessor Architecture- Programming and Applications with 8085"-	PPT, Digital Board, Google Forms	3 – Teaching 2 - Revision	
27/9/2021 – 1//10/2021	IV	Multiplication and Division. Interrupts: The 8085 Interrupt – 8085 Vectored Interrupts	R. S. Gaonkar- "Microprocessor Architecture- Programming and Applications with 8085"-	PPT, Digital Board, Google Forms	3 – Teaching 2 - Revision	

**DEPARTMENT OF SOCIAL WORK - LESSON PLAN**

**Code:** **Subject:** Social Welfare Administration **Contact Hours Per Day Order cycle:** 6  
**Class & Year:** III BSW **Semester:** V **Academic year:** 2021 - 2022 **Google Class room link/code:** mlpm35

**Course Objectives:**

- Develop an understanding of the administration process in the agency in the total frame of social work practice.
- Develop ability to apply the basic principles of social work to administration of social welfare and development agencies.
- To acquire knowledge and skills of the basic components of the administrative and organization process.
- Develop an understanding of the procedures related to establishment and management of social welfare organization/agencies governmental and non-governmental

**Course Outcomes:**


- Students will come to know about the Social Welfare administration
- Students will come to know about various acts which concern social welfare
- Students will acquire a knowledge on Human Resource

<i>WORK PLAN</i>				<i>WORK DIARY</i>		
SL.No	Period	Topics to be covered	Teaching methodology	Completer Completion 'tick' mark	Non – completion alternate steps taken	Signature
1.	I	<b>Evolution of Social Welfare administration</b> Evolution of Social Welfare administration, Concepts and public administration, Social	Lecture & Presentation			



		services and social welfare services				
2.	II	<b>Evolution of Social Welfare administration</b> philosophies of social welfare and social development, principles and values of social welfare administration.	Presentation - Various Govt. Websites			
3.	III	<b>Agency administration</b> Agency administration – administration in voluntary organization, Constitution and bye laws	Lecture & Presentation			
4.	IV	<b>Agency administration</b> Boards and Committees, Organization as a system. Structure	Case study			
5.	V	<b>Agency administration</b> functions of Central Social Welfare Board, Directorate of Social Welfare, Social Defence	Lecture & Presentation			







Justus Wallis C J						
 Name & Signature of Course Teacher			Name & Signature of HOD			
6.	VI	<b>Elements of administration</b>  Elements of administration – policy, planning, organizing, staffing, coordination, reporting	Visiting a Govt Welfare website			
7.	VII	<b>Elements of administration</b>  record keeping, budgeting, fund raising monitoring, communication and evaluation.	Lecture & Presentation			
8.	VIII	<b>Elements of administration</b>  Public Relation and Publicity, Basic Accounting, use of computers for office procedures.	Presentation & Videos			



9.	IX	<b>Laws related to NGO</b> Society's Registration Act1860 and Rules1975	Lecture & Presentation			
Justus Wallis C J  						
Name & Signature of Course Teacher			Name & Signature of HOD			
10.	X	<b>Laws related to NGO</b> Tamil Nadu Society's Registration Act1975 and Rules	Lecture & Sharing Registration Department Website			
11.	XI	<b>Laws related to NGO</b> Companies Act 1956(Section25), Foreign Contributions Regulation Act and related issues	Lecture & Presentation			
12.	XII	<b>Human Resources Development</b> Human resource development, conflict	Presentation & Videos			

		management, stress management				
13.	XIII	<b>Human Resources Development</b> motivation, appraisal and supervision, Team development	Lecture & Presentation			
14.	XIV	<b>Human Resources Development</b> Relationship between Human Resources and Social Work.	Lecture			
Justus Wallis C J  						
Name & Signature of Course Teacher			Name & Signature of HOD			
15.	XV	Model Exam				
16.	XVI	Revision – Unit I, II & III	Group Learning			
17.	XVII	Revision – Unit IV & V	Group Learning			





Name & Signature of Course Teacher Name & Signature of HOD

Justus Wallis C J

Name & Signature of Course Teacher

Name & Signature of HOD

**OTHER TEACHING PEDAGOGIES** (Objective, Report, Outcome, Photo, feedback)

Guest Lecture	Social Welfare measures
Industrial Visit	-----
Experiential Learning	Discussion with the welfare officer
Service Learning	-----
Participative Learning -2	Visiting the BDO office
Problem Solving methodology -2	-----
Cross cutting issues (Mention focal issue & the pedagogy)	Knowing about the welfare measures and loop holes

**EVALUATION**

Test	Portions
<b>CLA I</b>	Unit I & II
<b>CLA II</b>	Unit III & IV



Assignment/Seminar	Topic	Level	Date of Submission
Assignment	Knowing Social Welfare Board	Level I	
Assignment	Any welfare scheme	Level II	
Seminar	Any welfare policy	Level I	
Seminar	Importance of human resource	Level II	

Justus Wallis C J

Name & Signature of Course Teacher

Name & Signature of HOD

**TEACHING MATERIALS**

Presentations		Lecture Notes	
Unit No	Title	Unit No	Title
I	• Social welfare administration	I	• Principles of Social Welfare Administration
II	• Social welfare board	II	• Constitution and bye laws
III	• Use of computer for office procedures	III	• Public Relation and Publicity
IV	• Companies act	IV	• Tamil Nadu Society's Registration Act1975 and Rules
V	• Human resource development	V	• conflict management



Video Links		Reference books & Websites	
Unit No	Links	Unit No	Bibliography
I	<ul style="list-style-type: none"> <li><a href="https://www.youtube.com/watch?v=az8OdE4HGck">https://www.youtube.com/watch?v=az8OdE4HGck</a></li> </ul>	I	<ul style="list-style-type: none"> <li>Bhattacharya, Sanjay. <i>Social Work Administration and Development</i>. Jaipur: Rawat, 2006.</li> </ul>
II	<ul style="list-style-type: none"> <li><a href="https://www.youtube.com/watch?v=lxouVefWhwI">https://www.youtube.com/watch?v=lxouVefWhwI</a></li> </ul>	II	<ul style="list-style-type: none"> <li>Chowdhry, Paul. D. <i>Social Welfare Administration</i>. New Delhi: Atma Ram, 1970.</li> </ul>
III	<ul style="list-style-type: none"> <li><a href="https://www.axiapr.com/blog/what-is-public-relations">https://www.axiapr.com/blog/what-is-public-relations</a></li> </ul>	III	<ul style="list-style-type: none"> <li>Parmar, P. M. <i>Social Work and Social Welfare in India</i>. New Delhi: Sublime, 2002.</li> </ul>
IV	<ul style="list-style-type: none"> <li><a href="https://www.youtube.com/watch?v=ifJzhFemVRE">https://www.youtube.com/watch?v=ifJzhFemVRE</a></li> </ul>	IV	<ul style="list-style-type: none"> <li>Pawar, S. N. Ambedkar, J. B. and Shrikant, D. <i>NGOs and Development: The Indian Scenario</i>. New Delhi: Rawat, 2004.</li> </ul>
V	<ul style="list-style-type: none"> <li><a href="https://www.youtube.com/watch?v=A2HFusWQJeE&amp;vI=en">https://www.youtube.com/watch?v=A2HFusWQJeE&amp;vI=en</a></li> </ul>	V	<ul style="list-style-type: none"> <li>Wormer, Van, Katherin. <i>Introduction to Social Welfare and Social Work</i>, London: Thomson, 2006.</li> </ul>

Justus Wallis C J

Name & Signature of Course Teacher

Name & Signature of HOD

**SELF – LEARNING & EXTRA READING E- MATERIAL LINKS – level II**

Unit No	Title
I	<ul style="list-style-type: none"> <li>Values of Social Welfare <a href="https://libguides.rutgers.edu/c.php?g=337120&amp;p=2268873">https://libguides.rutgers.edu/c.php?g=337120&amp;p=2268873</a></li> </ul>
II	<ul style="list-style-type: none"> <li>Social Defence <a href="https://niti.gov.in/planningcommission.gov.in/docs/reports/genrep/bkrap2020/21_bg2_020.pdf">https://niti.gov.in/planningcommission.gov.in/docs/reports/genrep/bkrap2020/21_bg2_020.pdf</a></li> </ul>
III	<ul style="list-style-type: none"> <li>Elements of administration <a href="https://ostoday.org/other/how-many-elements-of-administration-are-there.html">https://ostoday.org/other/how-many-elements-of-administration-are-there.html</a></li> </ul>
IV	<ul style="list-style-type: none"> <li>FCRA Issues <a href="https://theuniqueacademy.co.in/uneeadmin/uploadedmaterial/58C.I.%20%20%20C.A.%20Jan.%202020.pdf">https://theuniqueacademy.co.in/uneeadmin/uploadedmaterial/58C.I.%20%20%20C.A.%20Jan.%202020.pdf</a></li> </ul>
V	<ul style="list-style-type: none"> <li>Stress Management <a href="https://nutralogix.com/blogs/how-to-manage-stress.html">https://nutralogix.com/blogs/how-to-manage-stress.html</a></li> </ul>

Justus Wallis C J

Name & Signature of Course Teacher

Name & Signature of HOD

Code: BHA58

Subject: GENERALIST PRACTICE

Contact Hours Per Day Order cycle: 6

Class & Year: III BSW Semester: VTH Academic year: 2019-2022

Google Classroom link/code: yzg17is



**Course Objectives:**

- To understand Generalist Practice as a method of Social Work
- To enable students to have a holistic perspective in Social Work practice
- To equip the students with knowledge and skills in the Integrated Method of Social Work Practice

**Course Outcomes:**

- Prepare and execute Generalist practice based on the needs of the client
- Integrate and apply the social work methods in the holistic practice
- Practice Generalist practice method and equip the knowledge and skills and do the practice professionally.

WORK PLAN				WORK DIARY		
Sl.No	Period	Topics to be covered	Teaching methodology	Completion 'tick' mark	Non – completion alternate steps taken	Sign
1.	I Week	<b>Introduction to Generalist Practice</b>	<ul style="list-style-type: none"> <li>• Presentation and Lecture</li> </ul>			
2.	II Week	Concepts – Systems, Human Beings in a Systems Framework, Applying Systems Theory to Social Work Practice, Goals and Purpose of Social Work in Systems Approach, Basic Systems in Generalist Practice and Resource Systems, Levels of Social Work Practice- Micro, Mezzo, Macro and Generalist Practice	<ul style="list-style-type: none"> <li>• Students to bring out the strengths and limitations</li> <li>• Generalist practice and systems theory</li> </ul>			

3.	III Week	<b>Generalist Practice – Interaction, Engagement and Assessment</b> Interaction and Engagement – Meaning, Formation of One to One Action System and Relationship in Action System. Interview in Interaction	<ul style="list-style-type: none"> <li>• Presentation and Lecture</li> <li>• Group Discussion</li> </ul>			
4.	IV Week	Assessment – Meaning, Process, Stages in Assessment Phase – Identification of Needs, Identification of the Nature of the Need, Identification of the Potential Strengths and Resources in the Ecosystem, Collecting Information, and Analyzing the Information, Skills used during the Interview	<ul style="list-style-type: none"> <li>• Project-Based Learning</li> <li>• Students will analyse a case using this approach</li> <li>• Maslows need hierarchy theory</li> <li>• Methods of assessments</li> <li>• Different types of interviews</li> </ul>			
5.	V Week	<b>Planning</b> - Components of a Plan, Goals and Objectives, Planning with Multi-person Client Systems,	<ul style="list-style-type: none"> <li>• Project-Based Learning</li> <li>• Strength based approach</li> </ul>			

		Factors affecting a Plan of Action - Community, Agency, Social Problem, Worker and Client, Agreement between Worker and Client	<ul style="list-style-type: none"> <li>Students will analyse a case using this approach</li> </ul>			
6.	VI Week	<p><b>Intervention</b></p> <p><b>Direct Practice</b> – Meaning, Action to enable use of Available Resources, Referral, and Use of Programme,</p> <p><b>Indirect Practice</b> – Meaning, Approaches in Indirect Practice – Action as Mediation, Influence, Environmental Change, Coordination of Services, Actions to Change Organisations and Actions to Change the Community, role of Change Agent</p>	<ul style="list-style-type: none"> <li>Lecture</li> <li>Role play</li> <li>Discussion on group work</li> </ul>			
7.	VII Week	<p><b>Evaluation &amp; Termination</b></p> <p>Evaluation – Meaning and Types of Evaluation, Techniques for Evaluation, Recording,</p>	<ul style="list-style-type: none"> <li>Lecture</li> <li>Role play</li> <li>discussion</li> </ul>			

		Programme Evaluation, Client Participation, Confidentiality,				
8.	VIII Week	<p><b>Termination</b> – Meaning and Types of Termination - Planned and Unplanned Termination, Components of Termination, Disengagement</p>	<ul style="list-style-type: none"> <li>Collaborative Learning based on the observation visits and FW placements</li> </ul>			
9.	IX Week	Family based intervention	<ul style="list-style-type: none"> <li>Problem-Based Learning Finding issues and in the working of the organisations, family and finding practical suggestions to the same.</li> </ul>			
10.	X Week	Field work discussion on generalist practice Individual case handling through generalist practice	<ul style="list-style-type: none"> <li>Bibliowork – Reading relevant material and group presentation.</li> </ul>			
11.	XI week	Revision	With QP			
12.	XII Week	Revision	University QP revision			
13.	XIII Week	MODEL EXAM				

14.	XIV Week	UNIT I,II,III revision	Peer learning			
15.	XV Week	UNIT IV & V revision	Peer learning			

Usha Jose

Name & Signature of Course Teacher

Name & Signature of HOD

**OTHER TEACHING PEDAGOGIES** (Objective, Report, Outcome, Photo, feedback)

Guest Lecture	Systems theory in social work practice
Industrial Visit	Virtual Orientation
Experiential Learning	Interview with a client and follow generalist practice and record.
Service Learning	---
Participative Learning -2	Role play in class
Problem Solving methodology -2	Case Study through assignments



Cross cutting issues (Mention focal issue & the pedagogy)	Understanding problems among family members by Secondary Literature review
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**EVALUATION**

Test	Portions		
<b>CLA I</b>	Unit I & II		
<b>CLA II</b>	Unit III & IV		
Assignment /Seminar	Topic	Level	Date of Submission
Assignment	Create PPT on generalist practice concepts	Level I	
Assignment	Case Study Analysis using any Approach	Level II	
Seminar	Any topic	Level I	
Seminar	Critical Analysis of systems theory, ecological theory	Level II	

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**TEACHING MATERIALS**

Presentations		Lecture Notes	
Unit No	Title	Unit No	Title
I	<ul style="list-style-type: none"> <li>Explanation of generalist practice model</li> </ul>	I	<ul style="list-style-type: none"> <li>Explanation of generalist practice model</li> </ul>
II	<ul style="list-style-type: none"> <li>An Ecological Approach for Social Work Practice</li> </ul>	II	<ul style="list-style-type: none"> <li>An Ecological Approach for Social Work Practice</li> </ul>
III	<ul style="list-style-type: none"> <li>Ecological perspective</li> </ul>	III	<ul style="list-style-type: none"> <li>Ecological perspective</li> </ul>
IV	<ul style="list-style-type: none"> <li>Engagement, assessment and intervention</li> </ul>	IV	<ul style="list-style-type: none"> <li>Engagement, assessment and intervention</li> </ul>
V	<ul style="list-style-type: none"> <li>Generalist practice Model</li> </ul>	V	<ul style="list-style-type: none"> <li>Generalist practice Model</li> </ul>
Video Links		Reference books & Websites	
Unit No	Links	Unit No	Bibliography
I	<ul style="list-style-type: none"> <li><a href="https://youtu.be/4BnOBgWlNF4?t=6">You tube link for GIM model https://youtu.be/4BnOBgWlNF4?t=6</a></li> </ul>	I	<ul style="list-style-type: none"> <li>Bogo, M.; <i>Social Work Practice- Concepts, Processes and Interviewing</i>. Jaipur: Rawat, 2006. Devi, R., and R. Prakash, <i>Social Work Methods - Practices and Perspectives</i>. Vol. 1, 2, 3, Jaipur: Mangal Deep, 2004.</li> </ul>
II	<ul style="list-style-type: none"> <li><a href="https://drive.google.com/file/d/190Jz_j2QNHvtyKE7NDLk5ddS5l-n3ukv/view?usp=sharing">https://drive.google.com/file/d/190Jz_j2QNHvtyKE7NDLk5ddS5l-n3ukv/view?usp=sharing</a></li> </ul>	II	<ul style="list-style-type: none"> <li>Encyclopedia of Social Work, Vol. 1, 2, 3 <i>National Association of Social Workers</i>. Washington D.C.:</li> </ul>

			<p>NASW, 1996.</p> <p>Goldstein, H., <i>Social Work Practice - A Unitary Approach</i>. Columbia: University of South Caroline Press, 1980.</p>
III	<ul style="list-style-type: none"> <li><a href="https://drive.google.com/file/d/1clC0lGst0g4Eiv9jMZyfdhK6HkPj6Pw/view?usp=sharing">https://drive.google.com/file/d/1clC0lGst0g4Eiv9jMZyfdhK6HkPj6Pw/view?usp=sharing</a></li> </ul>	III	<p>Hepworth, D., H., and Larsen, J., A., <i>Direct Social Work Practice - Theory and Skills</i>. London: The Dorsey Press, 1993.</p> <p>Johnson, L.C., Yanca, S.T., <i>Social Work Practice- A Generalist Approach</i>. Delhi: Prentice Hall, 2012</p>
IV	<ul style="list-style-type: none"> <li><a href="https://drive.google.com/file/d/1Kn6hAPRsq35MH8zVGHUOoEhrag_JN-rg/view?usp=sharing">https://drive.google.com/file/d/1Kn6hAPRsq35MH8zVGHUOoEhrag_JN-rg/view?usp=sharing</a></li> </ul>	IV	<p>Johnson, Louise, <i>Social Work Practice - A Generalist Approach</i>. London: Aelyn and Bacon, 1983.</p> <p>Payne, M, <i>Modern Social Work Theory</i>. New York: Palgrave Mac Milan, 2005.</p>
V	<ul style="list-style-type: none"> <li><a href="https://drive.google.com/file/d/1qEQjDGUM8DAeeEEzgjIYjD8sH059kqhG/view?usp=sharing">https://drive.google.com/file/d/1qEQjDGUM8DAeeEEzgjIYjD8sH059kqhG/view?usp=sharing</a></li> </ul>	V	<p>Pincus, A., and Minahan, A. <i>Social Work Practice Model and Method</i>. Illinois Peacock, 1973.</p>

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**SELF – LEARNING & EXTRA READING E- MATERIAL LINKS – level II**

Unit No	Title
I	<ul style="list-style-type: none"><li>• Social work in health care sector - <a href="https://drive.google.com/file/d/1HWs7UVE9pBCjGgHcrHHmmhVpWQW2RISN/view?usp=sharing">https://drive.google.com/file/d/1HWs7UVE9pBCjGgHcrHHmmhVpWQW2RISN/view?usp=sharing</a></li></ul>
II	<ul style="list-style-type: none"><li>• Strength based Approach - <a href="https://drive.google.com/file/d/1HWs7UVE9pBCjGgHcrHHmmhVpWQW2RISN/view?usp=sharing">https://drive.google.com/file/d/1HWs7UVE9pBCjGgHcrHHmmhVpWQW2RISN/view?usp=sharing</a></li></ul>
III	<ul style="list-style-type: none"><li>• Crisis Intervention - <a href="https://drive.google.com/file/d/1DZ8PYn0AjnByG2FDLnfh5COgUdgzCvjE/view?usp=sharing">https://drive.google.com/file/d/1DZ8PYn0AjnByG2FDLnfh5COgUdgzCvjE/view?usp=sharing</a></li></ul>
IV	<ul style="list-style-type: none"><li>• Social Work with family - <a href="https://drive.google.com/file/d/1DZ8PYn0AjnByG2FDLnfh5COgUdgzCvjE/view?usp=sharing">https://drive.google.com/file/d/1DZ8PYn0AjnByG2FDLnfh5COgUdgzCvjE/view?usp=sharing</a></li><li>• <a href="https://docs.google.com/document/d/1ufCFWRBdwbN0RiROjWeejZLMjoxCEibfdITWeaNzsh4/edit?usp=sharing">https://docs.google.com/document/d/1ufCFWRBdwbN0RiROjWeejZLMjoxCEibfdITWeaNzsh4/edit?usp=sharing</a></li><li>• Family therapy</li></ul>
V	<ul style="list-style-type: none"><li>• <a href="https://drive.google.com/file/d/1SnveWPrgn2g1D-vYOpAyrZpYTFyDbUsO/view?usp=sharing">https://drive.google.com/file/d/1SnveWPrgn2g1D-vYOpAyrZpYTFyDbUsO/view?usp=sharing</a></li><li>• Intervention model</li></ul>

  
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**Code:**BHA5C    **Subject :** SOCIAL WORK RESEARCH AND STATISTICS    **Contact Hours Per Day Order cycle:** 6  
**Class & Year:**III BSW    **Semester:** V    **Academic year:** 2021-2022    **Google Class room link/code:** f62ccp4

**Course Objectives:**

- To develop an understanding of the nature, purpose and importance of social work research
- To develop competence to conceptualise a problem, analyse and assess social problems and needs at the micro-level
- To acquire research skills in conducting research by developing ability to prepare appropriate tools and collect, analyse and interpret data through appropriate tables

**Course Outcomes:**

- The students will understand the importance of the Research and its usage
- The course brings out how to implement research to find out solutions for a problem
- The subject gives students a clear knowledge of various designs and tools used in research to do a good research in a systematic way.



<i>WORK PLAN</i>				<i>WORK DIARY</i>		
Sl.No	Period	Topics to be covered	Teaching methodology	Completer Completion 'tick' mark	Non – completion alternate steps taken	Signature
1	Week 1	Basic Elements of Scientific Method; Social Work Research – Definition, Objectives, Scope and Limitations, Scientific Attitude, Ethics in Social Work Research, Quantitative and Qualitative	<ul style="list-style-type: none"> <li>Lecture Method</li> <li>Presentation</li> </ul>			
2	Week 2	Research, Planning a Research Project: Problem Formulation, Framing Objectives, Defining Concepts, Use of Theorization in	<ul style="list-style-type: none"> <li>Lecture Method</li> <li>Presentation by students</li> <li>Group work by chart method</li> </ul>			
3	Week 3	Review of Literature, Variables: Definition and Function; Assumptions – Hypotheses, Types of Hypotheses	<ul style="list-style-type: none"> <li>Lecture Method</li> <li>Presentation</li> </ul>			

4	Week 4	Research Methodology: Quantitative, Qualitative & Mixed methods.	<ul style="list-style-type: none"> <li>Lecture Method</li> <li>Presentation</li> </ul>			
5	Week 5	Research Design: Concept, Types of Designs: Explorative, Descriptive, Diagnostic and Experimental. Functions of Research Designs.	<ul style="list-style-type: none"> <li>Lecture Method</li> <li>Presentation</li> <li>Research design chart making</li> </ul>			
6	Week 6	Concepts and Meaning of Sampling – Frame, Unit and Universe, Sampling Techniques- Probability Sampling – Simple, Systematic, Stratified, Multi- Stage	<ul style="list-style-type: none"> <li>Lecture Method</li> <li>Presentation</li> <li>flow chart making by students</li> </ul>			
7	Week 7	Non-Probability Sampling – Purposive, Quota, Cluster, Snowball	<ul style="list-style-type: none"> <li>Lecture Method</li> <li>Presentation</li> </ul>			



8	Week 8	Sources of Data: Primary and Secondary, Quantitative & Qualitative data; Tools of Data Collection: Observation – Participant, Non-Participant, Interview Schedule, Interview Guide, Questionnaire, Focused Group Discussion, Life History,	<ul style="list-style-type: none"> <li>Lecture Method</li> <li>Presentation</li> <li>Focus Group Discussion</li> </ul>			
9	Week 9	Case Study & PRA Techniques. Scaling Techniques, Reliability and Validity of Tools	<ul style="list-style-type: none"> <li>Lecture Method</li> <li>Presentation</li> <li>PRA in the ground marking college campus</li> </ul>			



10	Week 10	Data Processing – Editing, Coding, Classification, Tabulation, Transcription, Outline of a Good Research Report. Diagrammatic Presentation of Data – One, Two and Three Dimensional Diagrams, Pie Charts, Pictograms and Cartograms. Uses of computer for data processing.	<ul style="list-style-type: none"> <li>Lecture Method</li> <li>Presentation</li> </ul>			
11	Week 11	Statistics – Definition, Meaning, Need and Importance of Statistics in Research, Normal Distribution, Characteristics of a Normal Curve, Frequency and Percentage Distribution – Preparation of One, Two and Three Way Tables, Levels of Measurement – Nominal, Ordinal, Interval and Ratio.	<ul style="list-style-type: none"> <li>Lecture Method</li> <li>Presentation</li> <li>Games on levels of measurement</li> </ul>			





12	Week 12	Measures of Central Tendency – Mean, Median, Mode and their Uses, Measures of Central Tendency – Mean, Median and Mode – Definition, Meaning, Need and Importance, Calculation – Continuous and Discrete Series (Direct Method Only), Measure of Dispersion - Standard Deviation.	<ul style="list-style-type: none"> <li>Lecture Method</li> <li>Chalk and Board method</li> </ul>			
13	Week 13	MODEL EXAM				
14	Week 14	Unit 1 2 & 3 Revision	Explanation of important concepts by lecture method			
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15	Week 15	Unit 4 & 5 Revision	Explanation of important concepts by lecture method			

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Name & Signature of Course Teacher

*[Signature]*

Name & Signature of HOD

**OTHER TEACHING PEDAGOGIES** (Objective, Report, Outcome, Photo, feedback)

Guest Lecture	Importance of Research in Social Work Profession
Industrial Visit	..
Experiential Learning	Survey & data collection
Service Learning	
Participative Learning -2	Case study
Problem Solving methodology -2	
Cross cutting issues (Mention focal issue & the pedagogy)	Emphasis of research on

**EVALUATION**

Test	Portions
CIA I	Unit 1 & 2
CIA II	Unit 3 & 4



<i>Assignment/Seminar</i>	<i>Topic</i>	<i>Level</i>	<i>Date of Submission</i>
Assignment	Research Proposal	Level I	
Assignment	Research Project	Level II	
Seminar	Presenting the proposal	Level I	
Seminar	Presenting Research Project	Level II	

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**TEACHING MATERIALS**

<i>Presentations</i>		<i>Lecture Notes</i>	
Unit No	Title	Unit No	Title
I	<ul style="list-style-type: none"> <li>Introduction to Research</li> </ul>	I	<ul style="list-style-type: none"> <li>UNIT 1- Full Notes</li> </ul>
II	<ul style="list-style-type: none"> <li>Research Methodology</li> </ul>	II	<ul style="list-style-type: none"> <li>UNIT II - Full Notes</li> </ul>
III	<ul style="list-style-type: none"> <li>Research Design</li> </ul>	III	<ul style="list-style-type: none"> <li>UNIT III - Full Notes</li> </ul>
IV	<ul style="list-style-type: none"> <li>Sampling</li> </ul>	IV	<ul style="list-style-type: none"> <li>UNIT IV - Full Notes</li> </ul>
V	<ul style="list-style-type: none"> <li>Tools for Data Collection</li> </ul>	V	<ul style="list-style-type: none"> <li>UNIT V - Full Notes</li> </ul>
<i>Video Links</i>		<i>Reference books &amp; Websites</i>	
Unit No	Links	Unit No	Bibliography
I	<ul style="list-style-type: none"> <li>ELEMENTS OF RESEARCH <a href="https://www.youtube.com/watch?v=psJrvFYwmSk">https://www.youtube.com/watch?v=psJrvFYwmSk</a></li> </ul>	I	<ul style="list-style-type: none"> <li>Kothari. <i>Research Methodology; Methods and Techniques</i>. Chennai: Wiley Easter Ltd, 1978.</li> </ul>
II	<ul style="list-style-type: none"> <li>RESEARCH METHODOLOGY <a href="https://www.youtube.com/watch?v=IZLn9_PA_4s">https://www.youtube.com/watch?v=IZLn9_PA_4s</a></li> </ul>	II	<ul style="list-style-type: none"> <li>Kothari. <i>Research Methodology; Methods and Techniques</i>. Chennai: Wiley Easter Ltd, 1978</li> </ul>
III	<ul style="list-style-type: none"> <li>RESEARCH DESIGN <a href="https://www.youtube.com/watch?v=uZOKWvwgaEk">https://www.youtube.com/watch?v=uZOKWvwgaEk</a></li> </ul>	III	<ul style="list-style-type: none"> <li>Jaspal, Singh. <i>Introduction to Methods of Social Research</i>. New Delhi: Sterling Publishers Pvt, Ltd, 1991.</li> </ul>



IV	<ul style="list-style-type: none"><li>SAMPLING <a href="https://www.youtube.com/watch?v=pTuj57uXWlk">https://www.youtube.com/watch?v=pTuj57uXWlk</a></li></ul>	IV	<ul style="list-style-type: none"><li>Jack, D., Houglas. <i>Investigate Social Research Individual and Field Team Research</i>. London: Sage Publications, 1976.</li></ul>
V	<ul style="list-style-type: none"><li>TOOLS FOR DATA COLLECTION <a href="https://www.youtube.com/watch?v=abxXMhYW04o">https://www.youtube.com/watch?v=abxXMhYW04o</a></li></ul>	V	<ul style="list-style-type: none"><li>Gupta. <i>Statistical Methods</i>. New Delhi: Sultan Chand and Sons, 1985.</li></ul>

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**SELF – LEARNING & EXTRA READING E- MATERIAL LINKS – level II**

Unit No	Title
I	INTRODUCTION TO RESEARCH <a href="http://southcampus.uok.edu.in/Files/Link/DownloadLink/RM%20U1%20P1.pdf">http://southcampus.uok.edu.in/Files/Link/DownloadLink/RM%20U1%20P1.pdf</a>
II	RESEARCH METHODOLOGY <a href="http://southcampus.uok.edu.in/Files/Link/DownloadLink/RM%20U1%20P1.pdf">http://southcampus.uok.edu.in/Files/Link/DownloadLink/RM%20U1%20P1.pdf</a>
III	RESEARCH DESIGNS <a href="https://us.sagepub.com/sites/default/files/upm-assets/9385_book_item_9385.pdf">https://us.sagepub.com/sites/default/files/upm-assets/9385_book_item_9385.pdf</a>
IV	SAMPLING <a href="https://www.landscapetoolbox.org/monitoring-design/sample-design/">https://www.landscapetoolbox.org/monitoring-design/sample-design/</a>
V	DATA COLLECTION <a href="https://www.simplilearn.com/what-is-data-collection-article">https://www.simplilearn.com/what-is-data-collection-article</a>

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Name & Signature of HOD

**Code: BHE5B**

**Subject:** Human Rights

**Contact Hours Per Day Order cycle:** 6

**Class & Year:** III BSW

**Semester:** V

**Academic year:** 2021-22

**Google**

**Classroom**

**link/code:**ifyshyd



**Course Objectives:**

- Develop sensitivity to the problems and concerns in Indian Society
- Develop ability for analysis of Indian society and identify the roots of the problems and also the structures that sustain them.
- To understand Human Rights with specific reference to special groups.


**Course Outcomes:**

- execute various treatment approaches based on the needs of the client
- Integrate and apply the social work methods in curative, preventive and promotive approaches promotion of mental health.
- Practice integrative approach by demonstrating a holistic understanding of mental health

WORK PLAN				WORK DIARY		
Sl.No	Period	Topics to be covered	Teaching methodology	Completion 'tick' mark	Non – completion alternate steps taken	Sign
16.	I Week	Concept of human rights and classification of human rights, Importance of Human Rights	<ul style="list-style-type: none"> <li>• Lecture method and presentations with PPT</li> </ul>			
17.	II Week	Human rights and social justice concerns in Indian society: inequality, injustice, oppression, social economic, political structures of Indian society, and their effect on social development and	<ul style="list-style-type: none"> <li>• Discussion and lecture method</li> </ul>			

		ecology. Globalization and its impact on human rights.				
18.	III Week	Human rights concern – the U.N. Declarations of Human Rights.	<ul style="list-style-type: none"> <li>• Presentation and Lecture</li> <li>• Group Discussion</li> </ul>			
19.	IV Week	Introduction to the Conventions – Civil and Political and Economic, Social and Cultural.	<ul style="list-style-type: none"> <li>• Project-Based Learning</li> </ul>			
20.	V Week	The Preamble, Fundamental Rights and duties under the Indian Constitution	<ul style="list-style-type: none"> <li>• presentation</li> </ul>			



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Ms. Divya 

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21.	VI Week	Directive principles of State Policy, Law and social justice in India, a critical assessment.	<ul style="list-style-type: none"> <li>• Videos and lecture</li> <li>• Role play</li> </ul>			
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22.	VII Week	Justice Issues and Human Rights with Specific Reference to Women	<ul style="list-style-type: none"> <li>Videos and lecture</li> <li>Role play</li> </ul>			
23.	VIII Week	Children, Dalits, Environment, Unorganised Labourers, Disabled and Tribes.	<ul style="list-style-type: none"> <li>Presentation with PPT</li> </ul>			
24.	IX Week	Role of Social Work in Relation to Human Rights. Mechanism of securing social justice:	Group discussion and role play			
<b>Ms. Reena Rachel</b>  Name & Signature of Course Teacher			<b>Ms. Divya</b>  Name & Signature of HOD			
25.	X Week	First Information Report, Public Interest Litigation	Lecture method and video presentation			
26.	XI Week	Legal Aid, Lok Adalats, role of organizations working in the field of Human Rights	<ul style="list-style-type: none"> <li>Lecture and video presentation</li> </ul>			
27.	XII Week	advocacy, role of social action	<ul style="list-style-type: none"> <li>Discussion with an expert</li> <li>University QP revision</li> </ul>			
28.	XIII Week	MODEL EXAM				

29.	XIV Week	UNIT I,II,III revision	Peer learning			
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30.	XV Week	UNIT IV & V revision				

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 Name & Signature of Course Teacher

 **Ms. Divya**  
 Name & Signature of HOD

**OTHER TEACHING PEDAGOGIES** (Objective, Report, Outcome, Photo, feedback)

Guest Lecture	Justice Issues and Human Rights with Specific Reference to Women and Children
Industrial Visit	Visit to IJM / Virtual Orientation
Experiential Learning	Online interview with the Human Rights commission member
Service Learning	---
Participative Learning -2	---
Problem Solving methodology -2	---



Cross cutting issues (Mention focal issue & the pedagogy)	Globalization and its impact on human rights
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**EVALUATION**

<i>Test</i>	<i>Portions</i>		
<i>CLA I</i>	Unit I & II		
<i>CLA II</i>	Unit III & IV		
<i>Assignment /Seminar</i>	<i>Topic</i>	<i>Level</i>	<i>Date of Submission</i>
Assignment	Law and social justice in India	Level I	
Assignment	Human rights and social justice concerns in Indian society	Level II	
Seminar	Fundamental Rights and duties under the Indian Constitution	Level I	
Seminar	Mechanism of securing social justice	Level II	

Ms. Reena Rachel   
Name & Signature of Course Teacher  
**TEACHING MATERIALS**

  
Ms. Divya  
Name & Signature of HOD





Presentations		Lecture Notes	
Unit No	Title	Unit No	Title
I	<ul style="list-style-type: none"> <li>Classification of human rights</li> </ul>	I	<ul style="list-style-type: none"> <li>political structures of Indian society</li> </ul>
II	<ul style="list-style-type: none"> <li>U.N. Declarations of Human Rights</li> </ul>	II	<ul style="list-style-type: none"> <li>Civil and Political and Economic</li> </ul>
III	<ul style="list-style-type: none"> <li>Fundamental Rights and duties under the Indian Constitution</li> </ul>	III	<ul style="list-style-type: none"> <li>Directive principles of State Policy</li> </ul>
IV	<ul style="list-style-type: none"> <li>Human Rights with Specific Reference to Women</li> </ul>	IV	<ul style="list-style-type: none"> <li>Human Rights with Specific Reference to Children</li> </ul>
V	<ul style="list-style-type: none"> <li>First Information Report</li> </ul>	V	<ul style="list-style-type: none"> <li>Public Interest Litigation</li> </ul>
Video Links		Reference books & Websites	
Unit No	Links	Unit No	Bibliography
I	<ul style="list-style-type: none"> <li><a href="https://www.youtube.com/watch?v=9KZi-BGvkck">https://www.youtube.com/watch?v=9KZi-BGvkck</a></li> </ul>	I	<ul style="list-style-type: none"> <li><a href="https://asiasociety.org/education/indian-society-and-ways-living">https://asiasociety.org/education/indian-society-and-ways-living</a></li> </ul>
II	<ul style="list-style-type: none"> <li><a href="https://www.youtube.com/watch?v=5RR4VXNX3jA">https://www.youtube.com/watch?v=5RR4VXNX3jA</a></li> </ul>	II	<ul style="list-style-type: none"> <li><a href="https://sur.conectas.org/en/social-economic-cultural-rights-civil-political-rights/">https://sur.conectas.org/en/social-economic-cultural-rights-civil-political-rights/</a></li> </ul>
III	<ul style="list-style-type: none"> <li><a href="https://www.youtube.com/watch?v=pvbcJ7SkG8w">https://www.youtube.com/watch?v=pvbcJ7SkG8w</a></li> </ul>	III	<ul style="list-style-type: none"> <li><a href="https://blog.ipleaders.in/directive-principles-state-policy/">https://blog.ipleaders.in/directive-principles-state-policy/</a></li> </ul>
IV	<ul style="list-style-type: none"> <li><a href="https://www.youtube.com/watch?v=IMpoFXW6SeE">https://www.youtube.com/watch?v=IMpoFXW6SeE</a></li> </ul>	IV	<ul style="list-style-type: none"> <li><a href="https://www.unicef.org/child-rights-convention/children-human-rights-explained">https://www.unicef.org/child-rights-convention/children-human-rights-explained</a></li> </ul>

V	<ul style="list-style-type: none"> <li><a href="https://www.youtube.com/watch?v=GJi3R1envfg">https://www.youtube.com/watch?v=GJi3R1envfg</a></li> </ul>	V	<ul style="list-style-type: none"> <li><a href="https://www.legalserviceindia.com/article/l273-Public-Interest-Litigation.html">https://www.legalserviceindia.com/article/l273-Public-Interest-Litigation.html</a></li> </ul>
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Ms. Reena Rachel   
Name & Signature of Course Teacher

Ms. Divya   
Name & Signature of HOD

**SELF – LEARNING & EXTRA READING E- MATERIAL LINKS – level II**

Unit No	Title
I	<ul style="list-style-type: none"> <li>Dalit Human Rights Violation <a href="https://drive.google.com/file/d/1HWs7UVE9pBCjGgHcrHHmmhVpWQW2RISN/view?usp=sharing">https://drive.google.com/file/d/1HWs7UVE9pBCjGgHcrHHmmhVpWQW2RISN/view?usp=sharing</a></li> </ul>
II	<ul style="list-style-type: none"> <li>Protecting Human Rights <a href="https://drive.google.com/file/d/1HWs7UVE9pBCjGgHcrHHmmhVpWQW2RISN/view?usp=sharing">https://drive.google.com/file/d/1HWs7UVE9pBCjGgHcrHHmmhVpWQW2RISN/view?usp=sharing</a></li> </ul>
III	<ul style="list-style-type: none"> <li>The Judicial System <a href="https://drive.google.com/file/d/1DZ8PYn0AjnByG2FDLnfh5COgUdgzCvjE/view?usp=sharing">https://drive.google.com/file/d/1DZ8PYn0AjnByG2FDLnfh5COgUdgzCvjE/view?usp=sharing</a></li> </ul>
V	<ul style="list-style-type: none"> <li>Human Rights-The New Era</li> <li><a href="https://www.ugc.ac.in/oldpdf/modelcurriculum/human.pdf">https://www.ugc.ac.in/oldpdf/modelcurriculum/human.pdf</a></li> </ul>

Ms. Reena Rachel 

Ms. Divya 