SECOND SEMESTER

Course Title: Knowledge Processing-Classification Practice-1 (Colon Classification)	Course Code: **15LB25P**
Type of Course-Practical CIE – 25 Marks	Total Contact Hours: 78 SEE- 50 Marks

PRE-REQUISITE: Basic Knowledge of Library Classification

COURSE OBJECTIVES:

1. Learn the classification methods and techniques of CC
2. Learn the facet formula of each subject
3. Learn steps in classification
4. Practice to use different devices in the construction of class No's
5. Understand the major changes incorporated in CC 7

UNIT NOS.	CONTENTS	NO.OF HRS.
1.	Basic plan and structure of CC	08
2.	Schedules and Techniques	15
3.	Classification of Basic subjects	10
4.	Classification of Compound Subjects	20
5.	Classification of Complex Subjects	10
6.	Devices in CC	10
7.	Introduction to CC 7	05

DETAILS OF CONTENTS

Unit - 1   **Basic plan and structure of CC**   **08**
Introduction, Basic Plan, Structure and Organization of CC

Unit - 2   **Schedules and Techniques**   **15**
Schedules and techniques. Understanding the concept of postulation
Approach, Facet, Foci, PMEST, Devices, Basic Subject, Compound Subject,
Complex Subject, Steps in classification

Unit- 3   **Classification of Basic subjects**   **10**
Basic subject, Main / Basic classes in CC 6 Amplified Basic classes: Systems and
specials.

Unit - 4   **Classification of Compound Subjects**   **20**
Classification on compound Subjects :
a. With single isolate facet – examples from subjects.
b. With two isolate facet- examples from subjects.
c. With three isolate facets – examples from subjects.
d. With four isolate facets- examples from subjects.
e. With all five isolate facets-examples from subjects.

f. Using various devices – 25 examples.
g. Anteriorising Common Isolates (ACI) - Examples from Applicable before space facet, Applicable before time facet, Applicable after space facet, Applicable after time facet.
h. Posteriorising Common Isolates (PCI) - Examples from Personality and Energy Posteriorising Common Isolates.

Unit - 5	**Classification of Complex Subjects**	**10**

Classification of Complex Subjects (Phase Relation) - Examples from Inter-subject, Intra-facet and Intra-array relations-General, Bias, Comparison, Difference and Influence Phase.

Unit - 6	**Devices in CC**	**10**

Examples using various devices :Alphabetical Device, Subject Device, Geographical Device, Super imposed device etc

Unit - 7	**Introduction to CC**	**05**

List the main classes of CC7.List in tabulated form the differences
 between CC 6 and CC 7.

COURSE OUTCOMES: By the end of this programme, the student will be able to learn:

1. Know to classify documents using CC 6
2. Understand the contents of Part I, Part II and Part III of CC 6 with Basic Subject
3. Analyse steps in classification
4. Prepare classification numbers for Basic, Simple, Compound and complex subjects and use of different devices
5. Know the contents of CC 7 and difference of CC 6 & CC 7

Mapping course outcomes with programme outcomes
CO – PO mapping

	COURSE OUTCOME	EXPERIMENT LINKED	P O MAPPED	COGNITIVE LEVEL	LAB SESSIONS
CO1	Know to classify documents using CC 6	1,2	1,2,3,4	U	15
CO2	Understand the contents of Part I, Part II and Part III of CC 6 with Basic Subject	2,3	1,3,5	U	10
CO3	Analyse steps in classification	3	1,4,5,6,7,8,9	A/App	10
CO4	Prepare classification numbers for Basic, Simple, Compound and complex subjects and use of different devices	3,4,5,6	1,2,3,5,7,8.	A/App	35
CO5	Know the contents of CC 7 and difference of CC 6 & CC 7	7	1,3,5,	A	08
	TOTAL NO. OF INSTRUCTION				**78**

U-Understanding; A-Analysis; App-Application

1. Course with program outcomes Level mapping

Name of the course	Program Outcomes									
Knowledge processing: Classification Theory I	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**
	3	2	3	2	3	1	2	2	-	-

Level 3- Highly Addressed, Level 2-Moderately Addressed, Level 1-Low Addressed.

Method is to relate the level of PO with the number of hours devoted to the COs which address the given PO.

If ≥40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 3

If 25 to 40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 2

If 5 to 25% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 1

If < 5% of classroom sessions addressing a particular PO, it is considered that PO is considered not-addressed

COURSE ASSESSMENT AND EVALUATION

		What		To Whom	Frequency	Max Marks		Evidence Collected	Course Outcomes
						Theory	Practical's		
DIRECT ASSESSMENT	CIE – Continuous Internal Evaluation	I A Tests		Students	Two IA tests (Average marks of two IA tests are considered)		10	Blue Books	1 to 5
		Class room Assign ments			Record Writing (Average marks of each exercise to be computed)		10	Record book	1to 5
					Student Activity		05	Log of activity	2&3
					TOTAL		25		
	SEE – Semester End Examination	End Exam			End Of the Course		50	Answer Scripts	ALL CO's
INDIRECT ASSESSMENT METHODS	Student Feedback on course			Students	Middle of The Course	Feed Back Forms			
	End of Course Survey				End of The Course	Questionnaire			

*CIE – Continuous Internal Evaluation   ***SEE** – Semester End Examination

Note:
1. I.A. test shall be conducted as per SEE scheme of valuation. However obtained marks shall be reduced to 10 marks. Average marks of two tests shall be rounded off to the next higher digit.
2. Rubrics to be devised appropriately by the concerned faculty to assess Mini project/Student activities.

Note to IA verifier: The following documents to be verified by CIE verifier at the end of semester

1. Blue books (20 marks)
2. Student suggested activities report for 5 marks
3. Student feedback on courses regarding Effectiveness of Delivery of instructions & Assessment Methods

Note: Question for CIE and SEE will be designed to evaluate the various educational components, such as:-

Remembering and understanding	:	30% weightage
Applying the knowledge acquired from the course	:	35% weightage
Analysis	:	35% weightage

REFERENCE:
1. S.R. Ranganathan: Colon Classification, Ed.6Rev. UBSBD Publications, Bangalore.
2. S.R. Ranganathan: Colon Classification. Ed. 7, UBSBD Publications, Bangalore.
3. J.K. KHanna : Analytico-Synthetic Classification, Ess Ess, New Delhi.
4. Pandey S.K. Shassrma; Colon Classification Made Easy, Ess Ess, New Delhi.
5. J.K. Khanna: Colon Classification: Strsucture and Methodology, Ess Ess, New Delhi.
6. J. K. Khanna: Colon Classification: Theoretical Formulations, Enumerated Expanded Schedules. Ess ess, New Delhi.
7. M.P. Satija: Colon Classification: A Practical Introduction. (7th Edition)
8. Sewa Singh: Colon Classification Practicse. Ess Ess, New Delhi.
9. A A N Raju: Colon Classification: Theory and Practice; A self instruction manual
10. M. P. Satija; A Manual of Practical Colon Classification, 4th Revised Edition, Concept Publishing Company, New Delhi – 110059.

SUGGESTED LIST OF STUDENT ACTIVITIES
Note: The following activities for assessing CIE (IA) for 5 marks (Any one)

1.	Enlist Main classes of CC , 6th edition in the form of a chart
2.	Classify 10 documents in a subject of your library
3.	Prepare Bay guides in the stack room using CC Numbers

Course Delivery:
- The course will be delivered through lectures and Power point presentations/ Video

Note: Concerned faculty (Course co-ordinator) must be given to a group of FIVE students
Example: **Model of Rubrics/Criteria for assessing student activity Task given –
Preparation of Bay guides according to DDC**

Dimension	Scale					Students score (5 students)				
	1 **Unsatisfactory**	**2** **Developing**	**3** **Satisfactory**	**4** **Good**	**5** **Exemplary**	**1**	**2**	**3**	**4**	**5**
1.Preparation	Has not prepared satisfactorily	Prepared with little information	Included relevant information	Prepared neatly with relevant information	Prepared including all information neatly	3				
2. Fullfill team's role and duties	Does not perform any duties assigned	Perform very little duties	Performs partial duties	Performs neatly all duties	Performs all duties of assigned team roles	3				
3. Conclusion	Poor	Less Effective	Partially effective	Summarises but not exact	Most effective	4				
4.Convensions	Frequent error	More error	Some error	Occasional error	No error	4				
Total marks (14/4=3.5,rounded off to 4)						4				

Note to IA verifier: *The following documents to be verified by CIE verifier at the end of semester*
   1. Blue books (10 marks)
   2. Record (10 marks)
   3. Student suggested activities report for 5 marks and should be assessed on RUBRICS
   4. Student feedback on course regarding Effectiveness of Delivery of instructions & Assessment Methods.

MODEL QUESTION PAPER   **Max marks: 50**
Note: Classify the following documents using 6th edition of CC.

I Answer the following :   4x4=16
   1. Libraries for blind
   2. Dwarfs in mountains
   3. Harmonium in Dramatic music
   4. Washing Soaps in 18th Century
II Answer the following: 5x2=10
   5. Opposition Party in Brazil
   6. Hindi Poetry by Tulsidas (1532)

III Answer the following: 6x4=24
   7. Difference between Useful Arts and Fine Arts.
   8. Japans Conferences proceedings on Zoology
   9. Method of teaching Algebra
   10. Classification of Manuscripts in Madras during 201

MODEL QUESTION BANK

1. Hindi Literature.
2. Indian Encyclopaedia of Botany in 1936.
3. Experimental Chemistry.
4. Governor of India.
5. Occult plant breeding.
6. Syllabus of Music.
7. Survey of paper paintings during 1995.
8. Revolution in money market.ss
9. Reference work in Indian law librarian.
10. Cataloguing of Films by CCC in special libraries.
11. Differential Calculus
12. A study of Solar Eclipse.
13. Nature of Magnetism.
14. Transmission of sound.
15. Railway platform.
16. Designing of television.
17. Water supply Engineering by Deshpande 1959.
18. Metal chemistry.
19. Nitric Acid.
20. Biochemical analysis of carbohydrates.
21. Fermentation of Grape wine.
22. Technology of sugar crystallization.
23. A physical study of embryo cells.
24. Occurrence of volcanic rocks.
25. Excavating in gold mines.
26. Seeds of Flowering Plants.
27. Protein metabolism in digestive system of Mammalia
28. Bee keeping in Punjab.
29. X-Ray therapy for the fungus diseases of the eyelids.
30. Basketball for man &woman .
31. Mysterious River.
32. Harmonium in Indian music.
33. Festivals of Buddhism.
34. Ethics for cricket.
35. Pscho-Analtical study of human behaviour.
36. Curriculum for mathematics in secondary school in Karnataka.
37. Rivers in Tamilnadu.
38. Center –State relation in Indian.
39. Democracy and the individual.
40. Wages for the unskilled female labour in the textile industry.
41. Sociology of urban woman.
42. European international law.
43. Indian journal of Orthopaedic Surgery started in 1980.

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