#### DEPARTMENT OF TECHNICAL EDUCATION

## DIPLOMA IN LIBRARY SCIENCE & INFORMATION MANAGEMENT

## FOURTH SEMESTER

Course Title: Information Search Analysis and	Course Code: 15LB46P
Presentation/Project Work	
Type of course: <b>Practical</b>	Total Contact Hours: 78
CIE – 25 Marks	SEE – 50 Marks

**PRE REQUISITE**: Knowledge of Literature Search and Presentation

## **COURSE OBJECTIVES:**

- 1. Know and employ searching techniques in Information from various sources
- 2. Collect information & evaluate on specified topics
- 3. Organise the collected information of a specific in cohesive manner
- 4. Write the collected information in technical report entry style
- 5. Sum up the new outcomes/recommendations of your topic.

## **DETAILS OF CONTENT**

The topic of the Project Works may be any one area of Library and Information Science. However, care may be taken to choose a topic from the recent trends of the profession. Suitable proforma and the information to be collected by the Students shall be given by the teacher concerned. The information to be collected shall be as comprehensive as possible. A suggested list of topics is given below

[Note: Care should be taken that students may refer varied reference and information sources including documentary, non-documentary, Online Information Resources. The objective is to learn how to collect and consolidate the information on a given topic]

# **Suggested Topics:**

- 1. Customer Studies/ User Studies
- 2. Bibliographic study of information resources available in library
- 3. Study of Open Sources, On-Line resources
- 4. Library soft wares
- 5. Resources available through UNESCO website
- 6. Study of library websites
- 7. Information Technology and its impact on library services
- 8. On-Line digital resources for school library
- 9. Digital resources in different subjects
- 10. Digital and Virtual Library
  - CD ROM Resources in Libraries and Information Centers
- 11. Computerized Information Services
- 12. Internet and its use in Library Services
- 13. School and Children Libraries
- 14. College Libraries
- 15. University Libraries

- 16. Public Libraries
- 17. National Libraries
- 18. Engineering and Technical Libraries
- 19. Ready Reference Sources
- 20. Bibliographic Control and Organization
- 21. Preservation & Conservation of E- Resources
- 22. Teaching learning resources
- 23. Information seeking behavior in electronic environment
- 24. Multi Media
- 25. CD ROM Resources in Libraries and Information Centers
- 26. Information Literacy
- 27. Online Databases in Science and Technology
- 28. List of Online Libraries
- 29. Achieves
- 30. Museums
- 31. Mobile Apps
- 32. Information Security Issues
- 33. Mobile Devices (Tabs, Smart Phone, Lab tops, Notebooks etc)
- 34. Recent Trends in Information Technologies

For example: A project work on Engineering & Technical Library. It may include the definition of a library followed by a briefing on types of libraries highlighting the definitions, purposes, functions, services of special library. Then discuss and search relevant resources of Engineering & Technical library which may be purely a special library or an academic + special library in case if it is a Engineering & technical library. Varieties of Engineering & technical libraries (for example. Engineering & Technical research institutions' libraries, libraries of undergraduate, graduate, post-graduate, research level Engineering & Technical/academic(schools/ colleges or universities) institutions of Engineering, Polytechnic, Technical universities etc.). Scope & Coverage of the Discipline of Technologies. Collection Development, classification and Cataloguing, functions and services of a Engineering & technical libraries. Students may be asked to append other information such as a list of Engineering & Technical colleges in Karnataka/India, brief note on CMTI, IIT's and other related research institutions.

## **COURSE OUTCOME:** At the end of the course the student will be able to:

- 1. Search Internet Resources for required/relevant information
- 2. Collect, collate and evaluate the information collected
- 3. Re-organise the information in a specific style of presentation
- 4. Draw conclusion from the information/topics studied

# Mapping course outcomes with programme outcomes:

CO – PO mapping

	COURSE OUTCOME	EXPERIM ENT LINKED	P O MAPPE D	COGNIT IVE LEVEL	LAB SESSIO NS					
CO1	Search internet, Resources for required relevant information	1,2	1,3,5,6,8	U	25					
CO2	Collect, collate and evaluate the information collected	3,4	1,3,5,8,1	U/A	25					
CO3	Reorganize the information in a specific style of presentation	5,6	1,3,5,6,8	App	18					
CO4 Draw conclusion from the information/topics studied		7	3,4,5,6,8 ,10	U	10					
	TOTAL NO. OF INSTRUCTION 78									

# U-Understanding; A-Analysis; App-Application

# Course with program outcomes Level mapping

Name of the		Program Outcomes								
course	1	2	3	4	5	6	7	8	9	10
ISAP/PROJECT WORK	3	0	3	1	3	3	0	3	3	3

# 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		То	Frequency	Max Marks		Evidence	Course
	vviiat		Whom	rrequency	Theory	Practical's	Collected	Outcomes
	CIE – Continuous Internal Evaluation	Project Present ation		Project Presentation		10	Project Work	1 to 4
DIRECT ASSESSMENT		Project Report		Record Writing (Average marks of each exercise to be computed)	1 111		Project Report	1to 4
			Students	Assignment in the form of debate, group discussion, etc.		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  End of Course Survey			Middle of The Course	Feed Back Forms			
			Students	End of The Course	Questionnaire			

<sup>\*</sup>CIE – Continuous Internal Evaluation

#### 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

# 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

<sup>\*</sup>SEE – Semester End Examination

# SUGGESTED LIST OF STUDENT ACTIVITIES

Note: The following activities for assessing CIE (IA) for 5 marks (Any one)

1.	Search relevant Literature (at least from 25 sources)
2.	Organise it according to given format.
3.	Prepare for Presentation.

# MODEL OF RUBRICS FOR ASSESSING STUDENT ACTIVITY

Task Given: Literature Search on the Topic selected for Project work for the year 2015-16.

Dimension	Scale							Students score (5students)				
	1	2	3	4	5	1	2	3	4	5		
	Unsatisfactory	Developing	Satisfactory	Good	Exemplary							
1 Organisation	Has not collected relevant information/ex pected information	Has collected little information from few sources	Has included some relevant information from limited sources	Has collected relevant information from only print media	Has collected all relevant information from print media as well as online sources with	3						
					specific web addresses							
2.Fulfill team's role and duties	Does not perform any duties assigned	Has collected little information from few sources.	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)												

Note: Viva Voce Questions can be asked from all four semesters contents.

Examination: The students, at the end of the academic term of the said semester have to submit the project work for valuation. The examination includes:

Written project work
 Presentation
 Viva Voce
 Marks
 Marks

Total 50 Marks