

Course Code: P24VAC4

Course Name- 4.6: MOOC (MASSIVE OPEN ONLINE COURSE)

Credit Distribution			Total Credits	Internal Marks	Semester Marks	Total Marks
L	T	P	L+T+P	C1	C2	C3
2	-	-	2	25	75	100

Objectives

1. To know the basic concepts of MOOC
2. To train the students in applying online course content in Libraries and information centers.
3. To understand the concepts of various Open access initiatives and open course ware protocols and guidelines.

A. Course Outcome (CO)

After completion of the course, students will become familiar with the basic concepts in Library & Information Science.

COs	Course Outcome	Level	Level
CO 1	Gained the knowledge types of availability MOOC resources for academic	Understand	K2
CO 2	Learnt the knowledge about types of Open Access resources and how to utilize for user community	Understand	K2
CO 3	Discussed and introduced the various MOOC information sources and how to retrieved	Apply	K3
CO 4	Exhibit the Open Access Initiatives	Analyze	K4
CO 5	Identify the Open Course ware in National and International Level	Apply	K3

B.SYLLABUS

Unit-I

MOOCs: Introduction, Definition, Characteristics, Types and Categories

Unit-II

Development of MOOC in National Level: NPTEL, IGNOU, Sakshat Portal, IGNOU, NCERT, NIOS, SWAYAM, NCERT, CIET, Egyankosh, ePGPathshala, NIOS and Consortium for Educational Communication,

Unit-III

Development of MOOC in International Level: MIT Open Courseware, CEDT, SciGate, Khan academy, MERLOT, Open Learn, U-Now Open Courseware, Teacher tube, Coursera, Khan Academy, Open Class rooms, Open Learning and edX

Unit-IV

Open Access Initiatives: DOAJ, OAJSE, Indian Academy of Science, High wire Press, NISCAIR Online Periodicals Repository, E-Books: DOAB, Oapen, Audible Books, Digital Library of India, OER Commons, Project Gutenberg, Utah Open Textbook, E-Pustakalaya, PLOS;TWAS;NDL

UNIT V

Registering Open Course ware:Methods; protocols and guidelines; limitations

UNIT-VI CURRENT CONTOURS (For Continuous Internal Assessment Only):

Case study-MOOC Courses: India, Europe, USA and UK, Standards and Protocols.

Selected Readings:

1. ArvindKumar. Ed. Information Technology for All(2Vols.) NewDelhi, Anmol,2006.
2. Bansal,S.K.Information Technology and Globalisation, NewDelhi:A.P.H.Publishing corporation,2005.
3. Basandra,S.K: Computers Today and Globalisation, NewDelhi,Golgotia,2002
4. Deeson,Eric.Managing with Information Technology, Great Britan,KoganpageLtd.2000.
5. ForresterW.H. and Rowlands, J.L.The Online searcher's companion.London,LibraryAssociation,2002.
6. Gupta, Vikas,Rapidix computer course,NewDelhi,Pustak Mahal,2005
7. Hunter&Shelly:Computers and Common sense,NewDelhi, Prentice-Hall,.
8. ITL Education Solution. Introduction to Information Technology, Pearson Education. Singapore,2006.(GoogleE-Book)
9. Kashyap,M.M: DatabaseSystems,NewDelhi,Vikas,2003.

C. Mapping of COs with POs & PSOs

Mapping of COs with POs & PSOs										
COs	Programme Outcomes					Programme Specific Outcomes				
	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4	PSO5
CO1	3	3	3	2	3	3	3	3	3	3
CO2	3	3	3	1	2	3	3	3	3	3
CO3	3	3	3	2	3	3	3	3	3	2
CO4	3	3	3	2	3	3	3	3	3	3
CO5	3	3	3	2	3	3	3	3	3	3