Library And Information Science MOOCs

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Abstract:

MOOCs (Massive open online courses) are institutional online courses to open the all learning student and enrollment unlimited sites are available. MOOCs provide an affordable and flexible way to learn and new skills, advance learning your career and delivery to quality education and experience at scale. The aim of this participant is to outline discussion and problem solving. Online problem discussions and Purpose of this learning platform of essay to offer to leaner and no paid up fees an overview on the discussion about the development of the MOOCs and about that impact on institutional library information systems. Studies the govt. of India MOOCs initiative, SWAYAM. Highlights the potential issues and challenges this can be arises with present MOOCs in Library and information science. The highlighted issues that have been identified including those related to known the languages and personal information, free vs. fees paid to govt. policies and their philosophy of MOOCs. In this showing the MOOCs provided the Library and Information science courses.

Keyword: MOOCs, SWAYAM,

Introduction

A Massive open online course is an online course aimed at unlimited participation and open access via the internet. In addition to the traditional course material, such as filmed lecturers, readings material in PDF format materials, and mock test, many MOOCs provide interactive courses with user forums or social media discussion to support community interaction among the learners, professor, and teaching assistant is known as immediate feedback to quick mock test and assignment. MOOCs are a recent and widely research development in open education first introduced in 2008. The term of (MOOCs) Massive Open Online courses was pioneer by Dave Cormier in 2008. Massive Open Online courses (MOOCs) was supplied for the first time in 2008 by the University of Manitoba. The university offered it is the go to the credit courses to their regular learners.
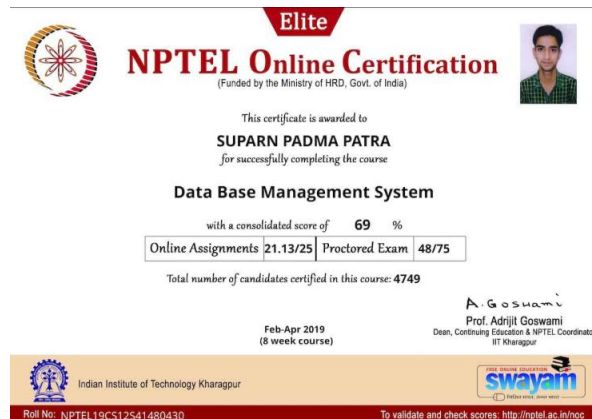
MOOCs are the online courses where 'n' number of learners can be enrolled or registered from any concern of the world and the content can be delivered an accessed via webs. The content of the course can be free of cost or can be charged based on the policy of the developer. MOOCs used to be supplied free of cost whereas the some of the certificates which is issued after the successful completion of the course. MOOCs are open to anyone without any restriction on qualification age, sex, experience etc. there are many MOOCs

platforms including NPTEL, UDEMY, EDX.org, COURSERA, YOUTUBE.com/user/MIT, MOOC-list, Extension. harvard. edu, UDACITY, khanacademy.org.

SWAYAM

SAWYAM (Study Webs of Active Learning for Young Aspiring Minds) is a programme of the Ministry of Human Resource Development Govt. of India that enables professors and faculties of centrally founded institutions like IITs, IIMs. SWAYAM, the free online education was developed by MHRD, Govt. of India and AICTE with the help of Microsoft. It offers hundreds of courses with transferable credits. In first phase, IIT Bombay, IIT Kanpur, IIT Guwahati, University of Delhi, Jawaharlal Lal NehruUniversity, IGNOU, IIM Bangalore, IIM Calcutta, Banaras Hindu University alone as well as with the help of faculty form foreign universities will be offering courses in the area of engineering education, social science, energy management, basic science. In order to bridge the digital era divided in the country, SWAYAM was the designed to achieve the more important purpose of the distance educational policy. Access to education; equity in education and quality in education. The main aim of behind launching the SWAYAM platform is to supplier quality education with the top most learning resources to the learner who do not have access to the courses and educational resources

due to the some reasons. National coordinators have been identified who are working and dealing with the education in the particular area.

Further there are nine agencies that are included AICTE (All India Council of Technical Education) for self-paced and international courses, NPTEL (National Program for Technology Enhanced Learning) for engineering, UGC for non-technical post-graduation education, CEC (Consortium for Educational Commission) for the undergraduate education, NCERT (National Council of Educational Research and Training) & NIOS (National Institute of Open Schooling) for school education IGNOU (Indira Gandhi National Open University) for out of the school learners, IIMB (Indian Institute of Management Bangalore) for Management Studies and NITTTR (National Institute of Technical Teacher Training and Research) for Teacher Training Programme.

In July 2019, SWAYAM`s homepage and course catalog were revamped, notably to include all courses offered by NPTEL a group comprising some of India`s most prominent engineering institutions. All these courses can be taken for free. Learner can also choose to pay a small fee minimum 1000 to sit a proctored exam in an examination center in India to earn a certificate of completion.

When course completed several courses on SWAYAM including a SWAYAM-NPTEL course that was a part of the last semester of learner master degree in computer science (Specialization in AI) at the central university of Rajasthan, India. Learner paid a small fee to receive the certificate (embedded below) by an email. Since then, paper certificates have been discontinued but learner can still obtain virtual certificate that afford the same privileges

When was learner joined the class central engineering team in April 2019 and part of learners job is to make sure that class central`s catalog is to current information. That means learners maintains as well as write new scrapers that collect the course information from different providers. And learner has happy to say that we now list all SWAYAM courses.

Library And Information Science MOOCs (SWAYAM) Courses

The library and information science education has been imparted in India through more than 180 institutions and universities. Some are offering one bachelor degree other are offering one year master degree i.e., after completion of bachelor degree. Some universities have adopted two year integration of master degree programme. Apart from these, the universities are also engaged in offering research programme. i.e., M.Phil. and PH.D.

Opportunities

The LIS School may adopt MOOCs (SWAYAM) offered by different schools in a classroom environment. The school may encourage student to take the course and faculty member could assist student to prepare assignment and undertake practical in the computer labs. The time involved in delivering the lectures can be used for discussion on a topic, project or group discussion work etc.

Flexibility

The learner gets to access the contents many times till they understand the concept more times can be access the content whenever at their own convenience. Also, the reading material and list of references provided through MOOCs (SWAYAM) adds to the present knowledge of the learners making him more focused learners.

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Issues and challenge in Indian context

Some students have access to the internet through their smart phones or personal computer but when it comes to the visibility and workability. It is comparatively low than that of a laptops computer. Another issues that may arise is with regard to submission of assignment since the keypad of smartphone is not much handy to type the long text one can`t write a long assignment using phones. For writing assignment one need a proper keypad

Library and information science offered these courses from SWAYAM

1. Digital Libray

By Jagdish Arora

Information and Library Network (INFLIBNET) Center, Gandhinagar.

Objectives of the course

This course is the impart in-deep acquiring knowledge of digital libraries and their features, objectives, standards and conditions. The IPR and legal issues, digital rights and access to the management, planning and evaluation. The aim of the course is to recent skills of information and technology using in libraries. Digital libraries before the using of their institutional is known as to prepare for own institutional digital library with all intermediate stages of involved in it form all management and planning to offering digital library services.

Target learners

The purpose of the course is designed by for the aspirants of librarians and as well as for the professional doing working in libraries. Other aspirants interested in digital libraries my also complete the course.

Durations

The course completed in 15 parts is delivered in a time of 15 weeks as per the course.

2. Library Automation And Digitization

By Uma Kanjilal IGNOU

Objectives of the course

1. Library automation of housekeeping operation with special reference to open sources software that is Koha
2. Circulation of computerized service

3. Manage the all types of multimedia resources and their preservation and maintenance.
4. How digital format create to OCR software
5. Process of digital library and how to use digital object and when was digitize.
6. Developing the digital library and using open source software Dspace, Eprint and Newgenlib

Durations

This course is completed in 12 weeks.

3. Information Sources And Library Services

By Dr. Archana Shukla

IGNOU

Duration 12 weeks

4. Sr. Secondary: Library And Information Science (339)

By Ms. Manju Chrungu

NIOS

About the course

this course will not only help to you by using of a library in a more efficient way for your day to day learner, but this will also to help you by introduction different types of option for your further studies, and this course is basic knowledge of library and information science. The course format is developed keeping in view importance of the society and learners.

Duration

This course will complete to long journey of the 24 weeks.

5. Emerging Trends And Technologies In Library And Information Services (ETTLIS)

By Dr. Nabi Hasan

Indian Institute of technology Delhi

Duration 16 weeks

Conclusion

As far as the LIS education is considered there are a few MOOCs (SWAYAM) developed for the LIS. Variation is founded in the number of credit allotted to the courses which can create problems

while transferring the credit for the parent organizations. SWAYAM have nearest village of exam center are available.

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