

Emerging Trends & Technologies in Library & Information Services



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Introduction...

- Hello Learners, I am Nabi Hasan, Librarian & Head, Central Library of IIT Delhi and Course Coordinator for this ARPIT-MOOCs. I am serving the IIT Delhi from 2009 and in between has also served as the regular University Librarian of Aligarh Muslim University, the largest library system of India.
- I am happy to share that IIT Delhi being one of the top institutions of the country and Institute of Eminence, having great library system; has been given the responsibility as National Resource Centre to offer this ARPIT-MOOCs in Library and Information Sciences on the theme, “**Emerging Trends & Technologies in Library & Information Services (ETTLIS)**”.

Introduction

- IIT Delhi Library system is the early adapter of new and emerging technologies. Many of the libraries and library professionals of the country are taking advantage of our experience and practices.
- Some people think that the role and prospects of Libraries and Librarians are diminishing, rather I would say that these are becoming more important provided we are keeping pace with emerging trends & technologies and willing to go out of box.
- Library professionals have great opportunities and bright career prospects as long as they continue to improve their professional and technological competencies.

Why this Course...?

- So, What is the Need of such a Course?
- Basically, Libraries are facing change due to impact of ICT, changing patron needs, changing information environment or Web/Google that is trying to replace the Reference Librarians.
- There is a transformation in the need of library users and due to ICT, there is a change in the resources, services and products of the libraries, and also...
- Every institution is now trying to compete in the national and international rankings and with the changed roles and services, the Libraries and Librarians are playing key role.

Why this Course?

- So the purpose of this ARPIT-MOOCs is to expose learners regarding emerging trends and technologies in library and information services like Library Automation, Digitalization, KM, ERM, QR Code, RFID, Reference Management, Disruptive Technologies, Virtual Reference Services, Content Management, Profiling System, Discovery Services, Web 2.0 & 3.0 based Services, Use of Social Media, Rankings, Remote Login, Cloud Computing, Scientometrics, Altmetrics, Mobile-based Library Services, Internet of Things, Augmented and Virtual Reality Tools, Semantics, Artificial Intelligence and How to be a Smart Librarian by Smart Involvements.
- Since IIT Delhi has explored many of these services on its own, therefore I believe that our ETT LIS team will be able to help you to become the Smart Library Professional using Videos and Text.
- I also believe that the course will help to improve the Managerial, Presentation, User Services, Commitment, Assessment and Soft Skills of the Professionals.

Target Audience and Course Structure

- The Target Audience of this course is all the Learners who wish to understand and make use of the emerging trends and technologies in library and information services, be it the Teachers or Researchers or Students or Library and IT Professionals.
- The course will have about 20 hours of video contents from domain experts and about 20 hours of non-video contents.
- The duration will be 16 weeks and the course is treated as equivalent to one Refresher Course as per the UGC.
- 70% weightage will be for Term End Exam, to be conducted by NTA and 30% for Internal Assessments.
- Discussion Forum will be available to answer the queries.
- Certificate and Marksheet will be issued after successful completion of the course as per the ARPIT requirements.

Summing Up

- So, with the completion of this course, you will be able to understand that, now the Librarians and Information Scientists are needed for packaging and repackaging of information or for Knowledge Organization and Dissemination, for reference purpose, to advise the users about the strategy to identify relevant electronic sources, etc.
- The course will surely help you understand that if the Users can not come to the Library, let the Library reach to them as per their convenience and the way they want.
- Its now time to “**think globally and act locally**” and to be Architect NOT Victim of the Change due to impact of ICT on Library Resources, Services and Products.
- Finally, I would like to invite you all to join this ARPIT MOOCs and take advantage of the contents that would be available to you to upgrade your professional skills to make you the Smart Librarian.



THANK YOU

