Evaluation of Internet Resources Available For NET/SET/SLET Examination Preparation in Library and Information Science: A Study

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Abstract:

　　This research study is based on the research project submitted to the Department of Library and Information Science, Sant Gadge Baba Amravati University, Amravati, Maharashtra. In this study an evaluation is conducted on the basis of evaluation criteria. For this websites, online training packages, modules, Journals, databases, e-books, blogs/web blogs, podcasts, webliographies /bibliographies etc. were analyzed and results are drawn. At the last some suggestion are given for the further development and optimum use of this internet, online and webs resources. It is suggested that, to update the RSS feed, advanced search for easy search and make an attractive websites to aware a student for the examination.

Keywords: Evaluation, NET, SET, SLET, Internet Resources, Knowledge Resource Center (KRC), Library and Information Science (LIS), Web Resources, etc.

Introduction:

　　The student were used various internet resources for the preparation of NET/SET/SLET examination for the effective study of exams and make the preparation effective by using such internet resources. Most of the library science students are depends upon internet information resources along with print form of information resources available in Knowledge Resource Center. Due to increasing use of internet resources most of the KRCs were interested to make them available for their users.

　　The various internet resources are used for exam preparation of NET/SET/SLET such as websites, journals, databases, e-books, weblogs, blogs and bibliographies etc. The evaluation is necessary for the effective use and to know currently available information uploaded on the internet. For the optimum utilization of this new updated information for NET/SET/SLET an evaluation is necessary, hence this research topic is selected.

Reviews Of Past Study:

　　To measure the research gap reviews of past studies are collected, screened and studied. Hinchliffe (2004) explored an important discussion to evaluate Internet information through three questions "Is the resource or information likely to be found on the Internet? Where is the resource or information located on the Internet? And is the resource or information that exists accurate and reliable?" Smith (1997) was presents evaluation criteria for Internet and World Wide Web resources. Scope, content, graphic and multimedia design, purpose and audience, reviews, workability, and cost are discussed; criteria used by Internet evaluation sites are listed; and an annotated list of 10 evaluation sites on the Web is appended. Kaushik (2012) In the Internet age, most of information is available on the Internet in the different formats which known as "Internet resources" and people use Internet information for their different purposes but it is very essential for every Internet user to evaluate the retrieved Internet resources before making their uses to accomplish the tasks. This study is assist to users in framing the evaluation criteria

for resources exist in various formats on the Internet.

Abu and Balasubramani (2019) were concluded that, an e-learning platform for UGC-NET/JRF (University Grants Commission-National Eligibility Test/Junior Research Fellowship) candidates in the field of Library and Information Science (LIS). At the initial stage, the content was developed according to the syllabus of UGC and, a jury of experts validated it. The Moodle Learning Management System (LMS) was used to integrate and deliver the e-content, and the portal was hosted on a separate website (http://lislearning.co.in/) to ensure remote access. The study also addressed the need for e-learning in LIS and points out the scope and directions for future research

Sultana (2020) was stated that, the Library and Information Science professionals are using technology indigenously to their benefit. This study is taken up to investigate the features included in LIS websites and blogs which guides and helps our fraternity to develop a state of the art site.

1. Definitional Analysis Of The Terms:
1.1 Evaluation:
Such Man (1967): "Evaluation is basically a judgment worth and appraisal or value." Rossi and Freeman (1993): "Evaluation is the systematic application of special research procedure for assessing the conceptualization, design, implementation, and utility of programs."

1.2 Internet Resources:
Internet information resources can be defined as resources (including documents and non-documents) in electronic format that provide information or an indicator to the information and are accessible over the Internet. Internet resources refer to the vast array of digital materials and information available on the Internet. These resources include websites, online databases, e-books, multimedia content, educational platforms, research articles, and much more (lisedunetwork.com, 2023)

1.3 Web Resource:
A web resource is any identifiable resource (digital, physical, or abstract) presents on or connected to the World Wide Web. Resources are identified using Uniform Resource Identifiers (URIs). In the Semantic Web, web resources and their semantic properties are described using the Resource Description Framework (RDF). (University of California, Irvine 2000)

2. Objectives Of The Research Study:
The main objective of the study is to evaluate various internet resources for the preparation of examination of NET/SET/SLET in Library and Information Science. For the evaluation purpose the portals, blogs, websites, and other internet resources are to be evaluated. Based on the nature of the study following objectives are framed.

1. To identify internet resources available for NET/SET/SLET Examination preparation in Library and Information Science.
2. To understand the need for evaluation of Internet resources.
3. To learn how to determine the relevance and authenticity of available internet resources.
4. To identify the various barriers involves in online use of internet resources for NET/SET/SLET Examination preparation in Library and Information Science.

3. Research Methodology:
The literature search method is used for the evaluation of internet resources for the preparation of NET/SET/SLET examination of library and information science. This is the descriptive research method describing the characteristics of all the internet resources. To collect the literature on evaluation of internet resource in Library Science and Information Science domain, a search is conducted by using search term, 'Internet resource evaluation' through both databases such as Library, Information Science & Technology Abstracts (LISTA), and Library and Information Science Abstracts (LISA) is used. According to Kaushik (2012), Google and Google Scholar search engine are also useful for retrieving and collecting the relevant literature on evaluation of Internet resources on Library Science and Information Science.

4. Results And Findings:
The data is analyzed and interpreted. The results are drawn on the basis of research objectives of the study. The Table-1 and Table-2 gives the list of available internet resources for study of NET, SET, and SLET exams in the library and information science.

Table-1: Online Blogs, YouTube channels. Portals and Facebook pages for Library Science Exam			
Blogs	**You Tube channels**	**Portals**	**Facebook pages**
Ardas classes	Unacademy CSIR	LIS Portal	Net/set Library Science
Wix blog	Unacademy CSIR NET	LIS World	UGC Net for Library Science
WordPress	Unacademy UGC NET	Blogs-LIS Links	Library Science
LinkedIn	wifistudy UGC NET	LIS NEWS	LAKSH Net/Set
Weebly	wifistudy	SHARDA LIS PORTAL	Library and Information Science Knowledge (eLibstudy)
Medium	wifistudy Studios	LIS NET	Library Information
Tumblr	BSI Academy		Library Science –KVS,NVS Librarian and UGC Net
Joomla	2 Kumar Bharat		Library Science for UGC- NET, JRF
Jimdo	Arpita Karwa		NTA UGC NET in Library Science
Blogs- LIS links	Anurag Sharma - netcracker		Swami Vivekananda Institute

From the Table-1 it is seen that, most of the internet resources are active and they update their information regularly. It was found that, the most of the internet resources are useful to the preparation of NET/SET/SLET examinations.

Table-2: Important Websites and Library Association for Library Science Exam	
Websites	**Associations**
https://bibliophilevirtuallibrary.com	*American Library Association* (*ALA*)
https://www.librarianshipstudies.com/2018/08/net-library-and-information-science.html	International Federation of Library Associations and Institutions
http://www.ugcnetforlis.yolasite.com/	Association of College and Research Libraries
http://www.examrace.com/CBSE-UGC-NET/CBSE-UGC-NET-Study-Material/Library-Science/	Association of Research Libraries
https://libraryscience4ugcnet.wordpress.com/	American Association of School Librarians
https://libraryscience4ugcnet.wordpress.com/	Medical Library Association
https://libraryscience4ugcnet.wordpress.com/	*Special Libraries Association*
http://www.smartlibrarians.in/2011/07/ugc-net-library-science-preparation.html	*American Association of Law Libraries* (AALL)
http://www.lisquiz.com/p/study-material.html	Chartered Institute of Library and Information Professionals
http://www.ugcnetcoaching.com/ugc/ugc-net-study-material-in-library-information-science-for-chitradurga-students/	*Chinese-American Librarians Association*
http://raviajagekar.webs.com/	*Indian Library Association* (*ILA*)
http://www.tcyonline.com/online-tests-library-science/71147	Public Library Association
http://library-soup.blogspot.in/p/ugc-net.html	*American Indian Library Association.* "*AILA*
http://libraryrulesgov.blogspot.in/2012/04/free-ebook-	*American Theological Library*

objective-questions-in.html	*Association* (*ATLA*)
http://cbseugcnetforum.in/books/ugc-netjrf-exam-reference-books-study-materials/	Kerala Library Association
http://lispp.blogspot.com/2012/10/net-qbjective-types-question-with-answer.html	New York Library Association
http://csmalavd.blogspot.in/2013/07/useful-material-for-ugc-net-lis.html	*Music Library Association*
http://lisavenue.blogspot.in/	Association for Library Service to Children
https://www.library.cornell.edu/research/introduction	*Madras Library Association*

The following are some of the findings that are derived from Table-1 and Table-2, these are as follows.

1. It was found that, the most of the internet resources are useful to the preparation of NET/SET/SLET examinations.
2. It was observed that, most of the students use these internet resources for updated information available on the resources.
3. It was found that, selected websites having a lot of related information about the examination were available for the study.
4. It was observed that, there were many answer keys, reviews and lots of question paper are available on websites and latest question set were uploaded as soon as possible on sites.
5. It was found that, various videos about the questions and answers are posted on the web blogs and gave a perfect solution of all the relative queries and various topics videos posted which are explained by the related subject topics.
6. It was observed that, updating websites were not done regularly except some of the websites related to the exam preparations.
7. It was found that, selected internet resources having collection of videos, photo gallery, reader services and RSS feeds.
8. Major challenges are face for a development of websites, weblogs, Databases-books etc.
9. It was found that, some websites are not update information frequently.
10. It was found that, sometimes JPG or PDF files are taken much time to download.
11. It was found that, most of the internet resources are fulfilled evaluation criteria (Accuracy, Authority, Objectively, Currency and Coverage)
12. It was found that, social networking sites are more used by the students for preparation of NET/SET/SLET exam as per their comments noted on comment sections.

Suggestions:

1. It is found that, some of the students are not aware of the Library web site and services for exam preparation. Hence, awareness activities must be conducted.
2. It is necessary to link some of the important search engines, Meta search engines, and subject gateways with little description and providing practical exposure to search the relevant information for both LIS professionals and NET/SET/SLET exam preparations.
3. It will be better to give more links to important web sites in to the home page with little description about that particular web site so that the students will navigate the relevant web site only.
4. It is very important to bring other services also to the students' knowledge to make use of those services more effectively.
5. It is very important to update the RSS feed, Advanced search for easy search and make an attractive websites to aware a student for the examination.
6. It is necessary to give demo or practical live test for used of internet resources. Hence, it should be given by website, blog or portal authority/administrator/designer.

Conclusions:

The purpose of evaluation is to use internet resources at maximum level. It should be updated and all innovation must be given to all stake holders. In this study it is found that students used most of the internet resources for their competitive exam studies such as NET/SET/SLET. The students need a fast and currently information for the better preparation for examination. For preparation of such examination the internet resources are used such as websites, online training packages, modules, Journals, databases, e-

books, blogs/web blogs, podcasts, webliographies /bibliographies etc. It is the finest internet resources useful in preparation of NET/SET/SLET examination of library and information science. Hence, it is concluded that, the resources on internet are easy to use and user friendly for all end users.

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