**ALLAMA IQBAL OPEN UNIVERSITY, ISLAMABAD**

**(Department of Library & Information Sciences)**

**WARNING**

1. **PLAGIARISM OR HIRING OF GHOST WRITER(S) FOR SOLVING THE ASSIGNMENT(S) WILL DEBAR THE STUDENT FROM AWARD OF DEGREE/CERTIFICATE, IF FOUND AT ANY STAGE.**
2. **SUBMITTING ASSIGNMENTS BORROWED OR STOLEN FROM OTHER(S) AS ONE’S OWN WILL BE PENALIZED AS DEFINED IN “AIOU PLAGIARISM POLICY”.**

**Course: Information Literacy Instruction (9230)**

**Level: BS-LIS Semester: Spring, 2025**

## Please read the following instructions for writing your assignments. (AD, BS, B. Ed, MA/MSc, MEd) (ODL Mode).

1. All questions are compulsory and carry equal marks but within a question the marks are distributed according to its requirements.

2. Read the question carefully and then answer it according to the requirements of the questions.

3. Avoid irrelevant discussion/information and reproducing from books, study guide or allied material.

4. Handwritten scanned assignments are not acceptable.

5. Upload your typed (in Word or PDF format) assignments on or before the due date.

6. Your own analysis and synthesis will be appreciated.

7. Late assignments can’t be uploaded at LMS.

8. The students who attempt their assignments in Urdu/Arabic may upload a scanned copy of their handwritten assignments (in PDF format) on University LMS. The size of the file should not exceed 5MB.

**Note 1:** Use your own words while working on your assignment. In case of quoting any fact or statement from any source, always remember to provide full reference of the source according to “APA 6th ed available at:

<https://ijolis.aiou.edu.pk/?page_id=251>.

**Note 2:** Students at this level are expected to use multiple sources in solving this assignment. All questions carry equal marks.

**Note 3:** Study guide of this course and links to free resources to solve this assignment are available at LIS Department website:

<https://lis.aiou.edu.pk/>

**Total Marks: 100 Pass Marks: 50**

##### **Assignment No. 1**

(Units 1-5)

Q.1 Which of the following is a challenge in maintaining information accuracy in the digital environment? (a) Outdated software (b) Spread of misinformation (c) Slow internet connections. (20)

Q.2 How do the differences between primary and secondary information affect research outcomes, and why is it important to consider these differences when selecting appropriate sources? (20)

Q.3 How does library instruction benefit users by teaching effective resource utilization, limiting access to digital resources, or replacing traditional research methods? (20)

Q.4 What are the most important evaluation factors when assessing the quality of library resources? (20)

Q.5 What factors are essential for evaluating the reliability and accuracy of library resources? What criteria are most important when assessing the quality of information in a library? Why is it necessary to verify the credibility of library resources before using them for research? (20)

**Total Marks: 100 Pass Marks: 50**

**Assignment No. 2**

(Units 6–9)

Q.1 What algorithms do web search engines use to index and rank information, and how do they determine relevance and accuracy in search results? (20)

Q.2 What factors, such as citation practices and source reliability, differentiate the academic integrity of a scholarly journal article from a well-written journal article? (20)

Q.3 How does the use of specific academic databases, such as JSTOR or PubMed, affect the precision and comprehensiveness of research results in different fields of study? (20)

Q.4 In what ways do libraries contribute to fostering ethical research behaviours, such as proper citation, avoiding plagiarism, and ensuring the integrity of data usage? (20)

Q.5 How does the use of strong evidence and sound reasoning help in addressing counterarguments and strengthening the validity of research conclusions? (20)