MAHATMA GANDHI UNIVERSITY, KOTTAYAM

MGU-UGP (HONOURS)

SECOND SEMESTER EXAMINATION

(2024 ADMISION ONWARDS)

MG2MDCLIS100–Academic Writing

Duration: 1.5 hrs   Maximum Marks: 50

Students should attempt at least one question from each course outcome to enhance their overall outcome attainability.

Part A
Short Answer Questions
Answer **All** Questions
Each question carries **1** mark

1.	What is the primary goal of scholarly communication?	[K] [CO 1]
2.	Identify the plagiarism detection software offered by INFLIBNET in India.	[U] [CO 5]
3.	What is the difference between gold and green open access?	[U] [CO 4]
4.	List any two advantages of using Google Docs for collaborative writing.	[U] [CO 7]
5.	Mention one key difference between academic and non-academic writing.	[U] [CO 1]
6.	How would you assess the credibility of a source found in an academic search engine?	[A] [CO 4]
7.	Define Intellectual Property Rights (IPR).	[U] [CO 5]
8.	Which citation database is maintained by Elsevier?	[K] [CO 3]
9.	State the meaning of 'fair use' in copyright laws.	[K] [CO 5]
10.	Which license is commonly used for Open Access publications?	[K] [CO 3]

[1 x 10 = 10]

Part **B**
Short Essay Questions
Answer **4** Questions
Each question carries **5** marks

11.	Explain the concept of impact factor and its relevance in academic publishing.	[K] [CO 1]
12.	How does AI assist researchers in identifying key trends in scientific literature?	[U] [CO 3]
13.	Comprehend the challenges associated with predatory journals and their effects on research.	[U] [CO 2]
14.	Discuss different information retrieval techniques used in academic research.	[U] [CO7]
15.	Write a note on Reference Management Tools.	[U] [CO 6]

[5 x 4 = 20]

16. Explain the stages involved in academic writing, from planning to submission. [U] [CO1]
17. Write about the different types of plagiarism and effective strategies to avoid it. [A] [CO 5]
18. Compare and contrast the structure and formatting of APA, MLA, and Chicago citation styles. [A] [CO 6]

[10 x 2 = 20]

MAHATMA GANDHI UNIVERSITY, KOTTAYAM

MGU-UGP (HONOURS)

SECOND SEMESTER EXAMINATION

(2024 ADMISION ONWARDS)

MG2DSCLIS100– Digital Libraries and Online Information Services

Duration: 2 hrs   Maximum Marks: 70

Students should attempt at least one question from each course outcome to enhance their overall outcome attainability.

Part A
Multiple Choice Questions
Answer **Any 10** Questions
Each question carries **2** marks

1. What is the main objective of Shodhganga?   [K] [CO 1]

    a) Providing access   b) Selling books   c) Archiving news   d) Hosting video
    to Indian theses and   online   articles   lectures
    dissertations

2. Which subject gateway is most commonly used for accessing medical research articles?   [U] [CO 3]

    a) Google Books   b) PubMed   c) Scopus   d) WebMD

3. What does DOI stand for in reference management?   [K] [CO 4]

    a) Digital Object   b) Document   c) Data Order   d) Digital Online
    Identifier   Online Index   Information   Integration

4. Which of the following is an online atlas?   [K] [CO 1]

    a) Google Maps   b) Wikipedia   c) Cambridge   d) IMDb
                                                     Dictionary

5. A student quotes a few sentences from a copyrighted article in a research paper. Is this legal?   [A] [CO 5]

    a) Yes, under fair use   b) No, this is   c) No, it requires full d) Only if the
                              plagiarism   permission from the   author is credited
                                                     author

6. Select the AR software development platform.   [U] [CO 6]

    a) Unreal Engine   b) Facebook   c) TikTok   d) Google Sheets
                              Messenger

7. Why are academic databases important for literature reviews?   [U] [CO 2]

    a) They provide   b) They promote   c) They only store   d) They are used to
    access to credible and   entertainment news   books   create social media
    peer-reviewed   accounts
    research

8. Who is primarily responsible for developing and maintaining the standards for the Semantic   [K] [CO 5]
    Web?

    a) Google   b) Microsoft   c) W3C (World Wide   d) Amazon
                                                     Web Consortium)

9. Who can participate in citizen science projects?   [U] [CO 7]

    a) Only scientists   b) Only government   c) Anyone, regardless   d) Only university
    with PhDs   employees   of expertise   students

10. Which of the following is a key component of an institutional repository taxonomy? [U] [CO 1]

a) File size b) Metadata classification c) Internet speed d) Printing preferences

11. How can library apps enhance the user experience compared to physical libraries in terms of accessibility and convenience? [A] [CO 6]

a) They provide 24/7 access to digital resources b) They increase book prices c) They reduce internet connectivity d) They replace all physical libraries

12. Which of the following does Digital Rights Management (DRM) primarily aim to prevent? [U] [CO 5]

a) Hacking b) Piracy and unauthorized distribution c) Network failures d) Software crashes

[2 x 10 = 20]

Part B
Short Essay Questions
Answer **4** Questions
Each question carries **5** marks

13. Describe the various components of a digital library and their importance. [U] [CO 1]

14. What are discovery tools? How do they help in information retrieval? [U] [CO 2]

15. Explain the role of e-books, e-journals, and databases in literature search and review. [U] [CO 3]

16. Describe the concept of web-based library services with reference to any two specific services. [K] [CO 4]

17. What is net neutrality? Why is it important for digital information access? [U] [CO 5]

18. Write about how Zotero helps researchers efficiently manage their references. [A] [CO 4]

[5 x 4 = 20]

Part C
Essay Questions
Answer **2** Questions
Each question carries **15** marks

19. What are digital library initiatives? Explain their features and objectives with reference to National Digital Library of India and World Digital Library. [U] [CO 1]

20. Discuss the ethical challenges and responsibilities of using social media for information sharing. [U] [CO 7]

21. Compare IoT, AI, and Cloud Computing based on their uses, challenges, and future implications. [A] [CO 5]

22. How do SDI, RSS feeds, social bookmarking, and wikis help in accessing and sharing information in digital libraries? [A] [CO 4]

[15 x 2 = 30]