

FOURTH SEMESTER P.G. DEGREE EXAMINATION, APRIL 2022

(CCSS)

M.LISc.

LIS 4E 07—TECHNICAL COMMUNICATION

(2019 Admissions)

Time : Three Hours

Maximum : 80 Marks

1. Explain the concept in not more than 50 words. Each question carries 2 marks :

- (a) Digests.
- (b) Flip charts.
- (c) Copy editing.
- (d) Para language.
- (e) Trend reports.
- (f) Review articles.
- (g) Popular articles.
- (h) Mass communication.
- (i) Oral communication.
- (j) Non-verbal communication.

(10 × 2 = 20 marks)

2. Write short notes on any *five* of the following, each one not exceeding 200 words. Each question carries 6 marks :

- (a) Process of Proofreading.
- (b) Information repackaging.
- (c) Type of technical reports.
- (d) Reader-writer relationship.
- (e) Analyzing speaking styles.

- (f) Guidelines for audience analysis.
- (g) Difference between letter and memo.
- (h) Problems in spelling, grammar, usage and punctuation.

(5 × 6 = 30 marks)

3. Answer the following, each *one* not exceeding 1000 words. Each question carries 15 marks :

Either

- (a) Discuss the types, structure and writing formats of technical articles.

Or

- (b) Describe the various forms of electronic communication with examples.

Either

- (c) Discuss book lay out design and typesetting.

Or

- (d) Discuss in detail language as a medium of communication.

(2 × 15 = 30 marks)

FOURTH SEMESTER P.G. DEGREE EXAMINATION, APRIL 2022

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M.L.I.Sc.

LIS 4C 13—INFORMATION SYSTEM AND SERVICES

(2019 Admissions)

Time : Three Hours

Maximum : 80 Marks

1. Explain the concept in not more than 50 words :

- a) N-LIST.
- b) Machine translation.
- c) DESIDOC services.
- d) Reference interview.
- e) Type of reference service.
- f) Critical Information need.
- g) National Library of Medicine.
- h) Information literacy skills.
- i) Knowledge products of INSDOC.
- j) Wilson's (1996) model of information behavior.

(10 × 2 = 20 marks)

2. Write short notes on any *five* of the following, each one not exceeding 200 words :

- a) AGRIS 2.0.
- b) OCLC services.
- c) PubMed Central.
- d) Referral Service.
- e) Evaluation of user study.
- f) Current Awareness Service.

Turn over

- g) Methods of user education.
- h) Selective Dissemination of Information.

(5 × 6 = 30 marks)

3. Answer the following, each one not exceeding 1,000 words :

Either

- a) Describe the various information literacy models with illustration.

Or

- b) Discuss the application of mobile technology in library services.

Either

- c) Describe the various international translation centers and their activities.

Or

- d) Discuss electronic document delivery systems with examples.

(2 × 15 = 30 marks)

FOURTH SEMESTER P.G. DEGREE EXAMINATION, APRIL 2022

(CCSS)

M.L.I.Sc.

LIS 4C 12—INFORMATION PROCESSING AND RETRIEVAL

(2019 Admissions)

Time : Three Hours

Maximum : 80 Marks

1. Explain the concept in not more than 50 words :

- a) TREC.
- b) User interface.
- c) Levels of NLP.
- d) MEDLARS Test.
- e) Proximity search.
- f) Components of IRS.
- g) Boolean operators.
- h) Hybrid search engine.
- i) Data retrieval model.
- j) Principles of PRECIS.

(10 × 2 = 20 marks)

2. Write short notes on any five of the following, each one not exceeding 200 words :

- a) Wild Card Search.
- b) Vocabulary control.
- c) Spider (Web robot).
- d) Shannon & Weaver model.
- e) Classification in digital age.
- f) Intelligent information retrieval.
- g) Online data base search service providers.
- h) Pre-coordinate versus Post co-ordinate indexing.

(5 × 6 = 30 marks)

Turn over

3. Answer the following, each one not exceeding 1000 words :

Either

a) Discuss the techniques by which Cutter and Kaiser solved the problems of indexing.

Or

b) Discuss the characteristics of Web Information Retrieval. Discuss the role of web search engine in retrieval of information.

Either

c) Describe the application of NLP in Information Retrieval System.

Or

d) Discuss the various criteria for evaluation of IRS.

(2 × 15 = 30 marks)