THE OPEN UNIVERSITY OF SRI LANKA
INFORMATION STUDIES UNIT
BA IN LIBRARY AND INFORMATION STUDIES
FINAL EXAMINATION – 2022
LEVEL 5 (SEMESTER II)
HSU5304 – INDEXING AND ABSTRACTING



DURATION: 03 HOURS ONLY.

Date: 20.11.2022 Time: 9.30am – 12.30pm

Instructions:

Answer only <u>five (05)</u> questions. All questions carry equal marks.

- 1. i. Explain briefly 3 features where an Index can be differentiated from a catalogue (12 marks)
 - ii. Briefly explain the difference between material indexing and information indexing. (8 marks)
- i. Name 4 famous card based indexing systems (mechanized indexing) used by researchers and scientists in the western world during 19th and 20th century.

(8 marks)

ii. Briefly explain the characteristics of Uniterm indexing.

(12 marks)

- 3. i. Define pre-coordinate and post-coordinate indexing systems (08 marks)
 - ii. Efficiency of Post coordination highly depend upon the level of efficiency of pre coordinate indexing. Discuss with an examples (12 marks)
- 4. When an indexing process commenced, an indexer has two approaches at his disposal to represent the subject area covered in a document. Explain how the indexer attempts indexing with the two approaches; Exhaustivity and Specificity with examples. (20 marks)
- 5. i. Explain KWIC, KWAC and KWOC indexing systems. (12 marks)
 - ii. Show how keywords of a title are permutated in KWIC entries. Use your own title as example to build entries. (8 marks)

- 6 i. Introduce briefly 3 main institutions carrying out indexing work relating to different subject fields in Sri Lanka. (6 marks)
 - ii. Explain briefly the main indexing products created by the National Library of Sri Lanka as the national level indexing service provider. (14 marks)
- 7. Ultimate target of subject analysis is to support information retrieval.

 Describe how an indexer perform subject analysis in 5 steps to index a document for effective information retrieval. (20 marks)
- 8. i. Differentiate the characteristics of Informative and Indicative abstracts. (10 marks)
 - ii. Explain the features of 2 famous abstracting services with examples. (10 marks)
- 9. Write short notes on four (04) of the topics given below. (each topic carries 05 marks)
 - i. Eugene Garfield
 - ii. Bibliogrpahic databases and Fulltext databases
 - iii. Commerial Indexing and Abstracting Services
 - iv. Subject Headings
 - v. Structure of a bibliographic database entry
 - vi. Assigned indexing & derived Indexing