Reg. No:................................

Name: ....

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE
Fourth Semester M.Lib.I.Sc Degree Examination, April 2022
MLS4C14 – Information Processing and Retrieval
(2019 Admission onwards)

Time: 3 hours

Max. weightage : 30

I.   Answer any four questions (Short note answers)

1.   What is the purpose of information retrieval system?

2.   Define online search strategy.

3.   What is subject indexing?

4.   Mention the functions of role operators in PRECIS.

5.   What is uniterm indexing?

6.   Library of Congress Subject Headings

7.   Thesaurofacet   (4 x 2 = 8 weightage)

II.   Answer any four questions (Short essay answers)

8.   Steps in the formulation of search strategy

9.   Tools for vocabulary control

10.   Chain indexing

11.   Keyword indexing

12.   Social Science Citation Index

13.   Structure and format of a thesaurus

14.   ASLIB-Cranfield II   (4 x 3 = 12 weightage)

III.   Write essays on any two of the following.

15.   Explain the various criteria suggested by different experts for the evaluation of information retrieval systems.

16.   Describe the different search techniques that can be used in most databases and search engines with specific examples.

17.   Examine the significance and use of citation indexing in the context of quality evaluation of scholarly contributions in the present era.

18.   What is natural language processing? Discuss the application of NLP in information retrieval systems.

(2 x 5 = 10 weightage)

FAROOK COLLEGE (AUTONOMOUS), KOZHIKODE

Fourth Semester M.Lib.I.Sc Degree Examination, April 2022

MLS4C15 – Information Processing Practice UDC

(2019 Admission onwards)

Time: 3 hours

Max. weightage : 30

I Classify all the Five titles

1. Radium treatment for cancer of liver of cattle in North West Orisa
2. Wages for striking labourers in Textile industries in Tirupur, TN
3. Functions of the BJP Government in Hariyana: an evaluative study
4. Treatment of liver diseases according to Unani medicine : an analysis
5. Cataloguing of Sanskrit manuscripts in Govt. Sanscrit College Library, Pattambi

(5 x 1 = 5 weitage)

II Classify any Five titles

6. Unemployment of technical- Srelankan refugees in Chennai city: a research report
7. Electrotherapy treatment for the heart diseases of cattle in the rural parts of Kerala
8. Cold storage of tomatoes in the hilly regions of Telegana during 2005 Summer
9. Oral treatment of cancer of throat according to Ayurveda system of Medicine
10. Architecture of school laboratory buildings in Municipal towns of Northern Kerala
11. English – Malayalam – Telugu Dictionary for Vetinary professional staff in rural Vijayawada

(5 x 2 = 10 weitage)

III. Classify any Five titles

12. Oral treatment of throat diseases according to Unani system of Medicine: a research conducted in Aligarh Unani Medical College
13. Architecture of school laboratory buildings in Municipal towns in Kerala
14. Cold storage of tomatoes in the hilly regions of Telegana during 2005 Summer : a field survey report
15. History and archeology of ethnic movements during first millennium BC from Caspean sea to Indian Basin
16. Influence of socio-economic background on academic performance of teenage SC and ST girls :An analysis
17. Malfunctioning of signals in North West Railway during winter 2019 : a technical report in Hindi

(5 x 3 = 15 weitage)