

THE UNIVERSITY OF ZAMBIA
SCHOOL OF EDUCATION
LIBRARY SCIENCE 2008 SECOND SEMESTER

1. LIS111 FOUNDATIONS OF LIBRARY & INFORMATION SCIENCE
(DISTANCE)
2. LIS111 FOUNDATIONA OF LIBRARY & INFORMATION SCIENCE
3. LIS232 CLASSIFICATION
4. LIS242 INTRODUCTION TO INFORMATION & COMMUNICATION
TECHNOLOGIES
5. LIS332 INDEXING AND ABSTRCTING
6. LIS471 DOCUMENTATION
7. LIS485 SCHOOL LIBRARY RESOURCE CENTRES

THE UNIVERSITY OF ZAMBIA
FIRST SEMESTER EXAMINATIONS: APRIL / MAY 2009

(DISTANCE EDUCATION)

LIS 111: FOUNDATIONS OF LIBRARY AND INFORMATION SCIENCE

Instructions

Answer : Four questions. All questions carry equal weight.

Time : Three (3) hours.

1. What is the role of national libraries in the provision of information for development?
2. Discuss the role of printing with movable type to the development of mass communication and libraries.
3. Discuss the role which the British colonial authorities played in the development of public libraries for Africans during the colonial period.
4. "The University library is the heart of a University" .Discuss.
5. What are the major services being offered by a special library?
6. Write detailed notes on any **two** of the following topics:
 - a. Subscription libraries
 - b. Book box services in Northern Rhodesia.
 - c. Scriptoria

***** END OF EXAMINATION*****

THE UNIVERSITY OF ZAMBIA
SECOND SEMESTER EXAMINATIONS: APRIL / MAY 2009

LIS 232: CLASSIFICATION

Instructions

Answer : Three questions. All questions carry equal weight.

Time : Three (3) hours.

1. Outline and discuss the main features of a traditional classification scheme.
2. What is the role of standard sub-divisions in the Dewey Decimal Classification scheme?
3. Discuss, with examples, the similarities and differences between enumerative and faceted classification schemes.
4. Why is it necessary to employ special classification schemes?
5. Write detailed notes on the following topics:
 - a. Notation
 - b. Sear's List of Subject Headings

***** **END OF EXAMINATION*******

UNIVERSITY OF ZAMBIA

SECOND SEMESTER EXAMINATION, APRIL/MAY 2009

LIS 242: INTRODUCTION TO INFORMATION AND COMMUNICATION
TECHNOLOGIES

INSTRUCTIONS:

ANSWER: THREE QUESTIONS. SECTION A IS COMPULSORY.

TIME: THREE HOURS

SECTION A (COMPULSORY):

1. Discuss the role an integrated electronic library information management system play in an effective operation of a special library. Give examples. **(40 Marks)**

SECTION B: Answer **any two** of the following questions.

2. Give brief notes on any **Five** of the following. **(30 Marks)**
 - a. Megabytes (MB).
 - b. URL.
 - c. CRT Monitor.
 - d. Proprietary Software.
 - e. Logical Topology.
 - f. Additive Boolean Operator. .
 - g. Natural Indexing language.
3. Discuss the social and economic impacts of the convergence of telecommunications media and IT. **(30 Marks)**
4. Outline the major steps of the database development process and discuss the importance of each step. **(30 Marks)**
5. Discuss why it is important to evaluate Internet resources and outline the evaluation criteria which information professionals use to confirm the reliability of such sources. **(30 Marks)**

END OF EXAMINATION

**THE UNIVERSITY OF ZAMBIA
SECOND SEMESTER EXAMINATIONS, APRIL/MAY 2009**

LIS 332 INDEXING AND ABSTRACTING

INSTRUCTIONS

- 1. ANSWER THREE QUESTIONS ONLY.**
 - 2. QUESTION 1 IN SECTION A IS COMPULSORY**
 - 3. TIME: 3 HOURS**
-

SECTION A. (COMPULSORY)

Question 1. “The indexing language exists primarily to bring the vocabulary of the indexer and the vocabulary of the searcher into coincidence” Discuss.
[40 marks]

SECTION B. ANSWER ANY TWO QUESTIONS FROM THIS SECTION.

Question 2. Explain what you understand by

- (a) Informative abstract
- (b) Patent abstract
- (c) Critical abstract [30 marks]

Question 3. Write **Short Notes** on the following:

- (a) Natural language indexing
- (b) Aboutness
- (c) Semantic factoring
- (d) Translation
- (e) Enumerative vocabulary
- (f) Indexing redundancy
- (g) Homographs [30 marks]

Question 4. Discuss the factors which influence the quality of an index. [30 marks]

Question 5. What are Boolean Operators and how would you use them to influence the outcome of literature search from a large bibliographic database? Illustrate your answer with appropriate diagrams [30 marks]

*****END OF EXAMINATION*****

THE UNIVERSITY OF ZAMBIA
FIRST SEMESTER EXAMINATIONS
NOVEMBER 2009 EXAMINATIONS
LIS 471 DOCUMENTATION

TIME 3 HOURS

ANSWER THREE (3) QUESTIONS ONLY. Question 1 is compulsory and carries 40 marks

Write short notes on **any five** of the following:

- a) Government documents
 - b) Scientific information
 - c) Logical information
 - d) Juxtaposition
 - e) Supraposition
 - f) Infraposition
2. Lawyers talk about documentation and so do computer programmers. What does each camp mean when they use the term documentation; and, for computer end users and software developers why is documentation **sine qua non (cannot do without)**? 30 marks
3. What do you understand by document analysis and how would you analyse the following types of document? 30 marks
- (a) Artefact
 - (b) Poster
 - (c) Cartoon
 - (d) Photograph
 - (e) Historical document
4. Discuss the different types of information repackaging activities recommended in the **Manual for Repackaging of Population Education developed by UNESCO Regional Office in Asia and the Pacific** 30 marks
5. What is a periodical publication and how does it differ from a monograph? [30 marks]]

**THE UNIVERSITY OF ZMBIA
UNIVERSITY EXAMINATIONS
DECEMBER 2008 EXAMINATIONS**

LIS 485 SCHOOL LIBRARY RESOURCE CENTRES

INSTRUCTIONS

Answer Two (2) Questions In Section A And Any Seven (7) Questions In Section B

Time: Three (3) Hours

SECTION A (Carries 30 Marks)

Answer any two (2) questions in this Section

1. Discuss the three (3) ways or modes in which a Librarian can procure reading materials for his/her school library and explain the challenges he/she faces when using each mode
2. Explain the meaning of the following symbols found in Sears List of Subject Heading and show how they are used:
 - a) SA
 - b) USE
 - c) UF
 - d) BT
 - e) RT
 - f) NT
 - g) See Reference
3. Discuss what you understand by descriptive cataloguing and subject cataloguing and explain why they are important in information retrieval

SECTION B. Answer any Seven (7) questions in this Section.

The Task:

Using the Abridged 14th edition of Dewey decimal classification scheme and Sears List of Subject Headings, 18th edition, catalogue and classify the following items by

1. **Writing out the Main Entry for each book described (2.5 Marks) ***
 2. **Assigning Dewey Decimal Classification number to it (2.5 Marks)**
 3. **Assigning an appropriate Subject heading (2.5 Marks)**
 4. **Writing all other possible Added entries (2.5 Marks)**
-

*** Note: Main Entry has no collation (book size, illustrations, etc) information**

- Title 1. Writing and researching term papers and reports by Eugene Erlich and Daniel Murphy. It was published in London by Bantam books in 1987. **The book guides students how to write term papers and reports**
- Title 2. The effective executive by Peter Drucker. It was published in Oxford by Butterworth-Heinemann in 1967. **The book deals with management and auxiliaries.**
- Title 3. Assessment of social research: Guidelines for the use of research in social work and social science by Tony Tripod, Phillip Fellin and Henry J. Meyer. Published in 1972 by The University of Michigan in Chancellor City, USA. **Provides information on how to evaluate research in the social sciences.**
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- Title 5. The Daily Telegraph guide to the internet by Sue Schofield. Published in 1995 by Addison-Wesley Publishing. **Explains the origins and use of the internet.**
- Title 6. Abstracting and indexing. 2nd edition by Jennifer E. Rowley. Published in London by Clive Bingley in 1965. **Explains how to abstract and index documents**
- Title 7. How safe am I? by Hezekiah Mundandu and Breakfluid Zulukazi. Published in 2001 by Multi-Fodia Zambia. **Gives advice to children who are afraid of empty spaces on the road.**
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THE UNIVERSITY OF ZAMBIA
FIRST SEMESTER EXAMINATIONS: APRIL / MAY 2009

(DISTANCE EDUCATION)

LIS 111: FOUNDATIONS OF LIBRARY AND INFORMATION SCIENCE

Instructions

Answer : Four questions. All questions carry equal weight.

Time : Three (3) hours.

1. What is the role of national libraries in the provision of information for development?
2. Discuss the role of printing with movable type to the development of mass communication and libraries.
3. Discuss the role which the British colonial authorities played in the development of public libraries for Africans during the colonial period.
4. "The University library is the heart of a University" .Discuss.
5. What are the major services being offered by a special library?
6. Write detailed notes on any **two** of the following topics:
 - a. Subscription libraries
 - b. Book box services in Northern Rhodesia.
 - c. Scriptoria

***** END OF EXAMINATION*****

THE UNIVERSITY OF ZAMBIA
SECOND SEMESTER EXAMINATIONS: APRIL / MAY 2009

LIS 232: CLASSIFICATION

Instructions

Answer : Three questions. All questions carry equal weight.

Time : Three (3) hours.

1. Outline and discuss the main features of a traditional classification scheme.
2. What is the role of standard sub-divisions in the Dewey Decimal Classification scheme?
3. Discuss, with examples, the similarities and differences between enumerative and faceted classification schemes.
4. Why is it necessary to employ special classification schemes?
5. Write detailed notes on the following topics:
 - a. Notation
 - b. Sear's List of Subject Headings

***** END OF EXAMINATION*****

UNIVERSITY OF ZAMBIA

SECOND SEMESTER EXAMINATION, APRIL/MAY 2009

**LIS 242: INTRODUCTION TO INFORMATION AND COMMUNICATION
TECHNOLOGIES**

INSTRUCTIONS:

ANSWER: THREE QUESTIONS. SECTION A IS COMPULSORY.

TIME: THREE HOURS

SECTION A (COMPULSORY):

1. Discuss the role an integrated electronic library information management system play in an effective operation of a special library. Give examples. **(40 Marks)**

SECTION B: Answer **any two** of the following questions.

2. Give brief notes on any **Five** of the following. **(30 Marks)**
 - a. Megabytes (MB).
 - b. URL.
 - c. CRT Monitor.
 - d. Proprietary Software.
 - e. Logical Topology.
 - f. Additive Boolean Operator. .
 - g. Natural Indexing language.
3. Discuss the social and economic impacts of the convergence of telecommunications media and IT. **(30 Marks)**
4. Outline the major steps of the database development process and discuss the importance of each step. **(30 Marks)**
5. Discuss why it is important to evaluate Internet resources and outline the evaluation criteria which information professionals use to confirm the reliability of such sources. **(30 Marks)**

END OF EXAMINATION

THE UNIVERSITY OF ZAMBIA
SECOND SEMESTER EXAMINATIONS, APRIL/MAY 2009

LIS 332 INDEXING AND ABSTRACTING

INSTRUCTIONS

- 1. ANSWER THREE QUESTIONS ONLY.**
 - 2. QUESTION 1 IN SECTION A IS COMPULSORY**
 - 3. TIME: 3 HOURS**
-

SECTION A. (COMPULSORY)

Question 1. “The indexing language exists primarily to bring the vocabulary of the indexer and the vocabulary of the searcher into coincidence” Discuss.
[40 marks]

SECTION B. ANSWER ANY TWO QUESTIONS FROM THIS SECTION.

Question 2. Explain what you understand by

- (a) Informative abstract
- (b) Patent abstract
- (c) Critical abstract [30 marks]

Question 3. Write **Short Notes** on the following:

- (a) Natural language indexing
- (b) Aboutness
- (c) Semantic factoring
- (d) Translation
- (e) Enumerative vocabulary
- (f) Indexing redundancy
- (g) Homographs [30 marks]

Question 4. Discuss the factors which influence the quality of an index. [30 marks]

Question 5. What are Boolean Operators and how would you use them to influence the outcome of literature search from a large bibliographic database? Illustrate your answer with appropriate diagrams [30 marks]

*****END OF EXAMINATION*****

THE UNIVERSITY OF ZAMBIA
FIRST SEMESTER EXAMINATIONS
NOVEMBER 2009 EXAMINATIONS
LIS 471 DOCUMENTATION

TIME 3 HOURS

ANSWER THREE (3) QUESTIONS ONLY. Question 1 is compulsory and carries 40 marks

Write short notes on **any five** of the following:

- a) Government documents
- b) Scientific information
- c) Logical information
- d) Juxtaposition
- e) Supraposition
- f) Infraposition

2. Lawyers talk about documentation and so do computer programmers. What does each camp mean when they use the term documentation; and, for computer end users and software developers why is documentation **sine qua non (cannot do without)**? 30 marks

3. What do you understand by document analysis and how would you analyse the following types of document? 30 marks

- (a) Artefact
- (b) Poster
- (c) Cartoon
- (d) Photograph
- (e) Historical document

4. Discuss the different types of information repackaging activities recommended in the **Manual for Repackaging of Population Education developed by UNESCO Regional Office in Asia and the Pacific** 30 marks

5. What is a periodical publication and how does it differ from a monograph? [30 marks]]

**THE UNIVERSITY OF ZMBIA
UNIVERSITY EXAMINATIONS
DECEMBER 2008 EXAMINATIONS**

LIS 485 SCHOOL LIBRARY RESOURCE CENTRES

INSTRUCTIONS

Answer Two (2) Questions In Section A And Any Seven (7) Questions In Section B

Time: Three (3) Hours

SECTION A (Carries 30 Marks)

Answer any two (2) questions in this Section

1. Discuss the three (3) ways or modes in which a Librarian can procure reading materials for his/her school library and explain the challenges he/she faces when using each mode
2. Explain the meaning of the following symbols found in Sears List of Subject Heading and show how they are used:
 - a) SA
 - b) USE
 - c) UF
 - d) BT
 - e) RT
 - f) NT
 - g) See Reference
3. Discuss what you understand by descriptive cataloguing and subject cataloguing and explain why they are important in information retrieval

SECTION B. Answer any Seven (7) questions in this Section.

The Task:

Using the Abridged 14th edition of Dewey decimal classification scheme and Sears List of Subject Headings, 18th edition, catalogue and classify the following items by

- 1 Writing out the Main Entry for each book described (2.5 Marks) ***
 - 2. Assigning Dewey Decimal Classification number to it (2.5 Marks)**
 - 3. Assigning an appropriate Subject heading (2.5 Marks)**
 - 4. Writing all other possible Added entries (2.5 Marks)**
-

*** Note: Main Entry has no collation (book size, illustrations, etc) information**

- Title 1. Writing and researching term papers and reports by Eugene Erlich and Daniel Murphy. It was published in London by Bantam books in 1987. **The book guides students how to write term papers and reports**
- Title 2. The effective executive by Peter Drucker. It was published in Oxford by Butterworth-Heinemann in 1967. **The book deals with management and auxiliaries.**
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- Title 8. Good manners at weddings are a must! By James Henderson. Published in Berlin by Wiesner Publishers in 2001. **Explains recommended behaviour at public functions.**

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THE UNIVERSITY OF ZAMBIA
FIRST SEMESTER EXAMINATIONS: APRIL / MAY 2009

(DISTANCE EDUCATION)

LIS 111: FOUNDATIONS OF LIBRARY AND INFORMATION SCIENCE

Instructions

Answer : Four questions. All questions carry equal weight.
Time : Three (3) hours.

1. What is the role of national libraries in the provision of information for development?
2. Discuss the role of printing with movable type to the development of mass communication and libraries.
3. Discuss the role which the British colonial authorities played in the development of public libraries for Africans during the colonial period.
4. "The University library is the heart of a University" .Discuss.
5. What are the major services being offered by a special library?
6. Write detailed notes on any **two** of the following topics:
 - a. Subscription libraries
 - b. Book box services in Northern Rhodesia.
 - c. Scriptoria

***** **END OF EXAMINATION*******

THE UNIVERSITY OF ZAMBIA
FIRST SEMESTER EXAMINATIONS : NOVEMBER / DECEMBER 2008

LIS 111: FOUNDATIONS OF LIBRARY AND INFORMATION SCIENCE

Instructions

Answer : Four questions. Question 1 in Section A is compulsory. Answer three (3) questions from Section B.

Section A

(40 marks)

1. Write brief notes on any eight (8) of the following topics.

- (a) Book of the dead
- (b) Noise
- (c) Records appraisal
- (d) Records centre
- (e) Subscription libraries
- (f) Communico
- (g) Registry
- (h) Academic library
- (i) Subscription libraries
- (j) Block printing

Section B

(60 marks)

Answer any three (3) questions from this Section

- 2. There are national libraries de facto and national libraries de jure. Contrast the two different types of national libraries. Give examples.
- 3. Discuss the role of a national archive in national development.
- 4. "The visit by Pitt and Ferguson to Northern Rhodesia in 1928 delayed the development of public library services in this country". Discuss.
- 5. What is the role of a library / resource centre in a primary school?
- 6. Discuss the significance of professional competencies of a special librarian in ensuring that a special library functions effectively.

END OF EXAMINATION

THE UNIVERSITY OF ZAMBIA
SECOND SEMESTER EXAMINATIONS: APRIL / MAY 2009

LIS 232: CLASSIFICATION

Instructions

Answer : Three questions. All questions carry equal weight.

Time : Three (3) hours.

1. Outline and discuss the main features of a traditional classification scheme.
2. What is the role of standard sub-divisions in the Dewey Decimal Classification scheme?
3. Discuss, with examples, the similarities and differences between enumerative and faceted classification schemes.
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5. Write detailed notes on the following topics:
 - a. Notation
 - b. Sear's List of Subject Headings

******* END OF EXAMINATION*******

UNIVERSITY OF ZAMBIA

SECOND SEMESTER EXAMINATION, APRIL/MAY 2009

**LIS 242: INTRODUCTION TO INFORMATION AND COMMUNICATION
TECHNOLOGIES**

INSTRUCTIONS:

ANSWER: THREE QUESTIONS. SECTION A IS COMPULSORY.

TIME: THREE HOURS

SECTION A (COMPULSORY):

1. Discuss the role an integrated electronic library information management system play in an effective operation of a special library. Give examples. **(40 Marks)**

SECTION B: Answer **any two** of the following questions.

2. Give brief notes on any **Five** of the following. **(30 Marks)**
 - a. Megabytes (MB).
 - b. URL.
 - c. CRT Monitor.
 - d. Proprietary Software.
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3. Discuss the social and economic impacts of the convergence of telecommunications media and IT. **(30 Marks)**
4. Outline the major steps of the database development process and discuss the importance of each step. **(30 Marks)**
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END OF EXAMINATION

THE UNIVERSITY OF ZAMBIA
SECOND SEMESTER EXAMINATIONS, APRIL/MAY 2009

LIS 332 INDEXING AND ABSTRACTING

INSTRUCTIONS

- 1. ANSWER THREE QUESTIONS ONLY.**
 - 2. QUESTION 1 IN SECTION A IS COMPULSORY**
 - 3. TIME: 3 HOURS**
-

SECTION A. (COMPULSORY)

Question 1. "The indexing language exists primarily to bring the vocabulary of the indexer and the vocabulary of the searcher into coincidence" Discuss.
[40 marks]

SECTION B. ANSWER ANY TWO QUESTIONS FROM THIS SECTION.

Question 2. Explain what you understand by

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Question 3. Write **Short Notes** on the following:

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THE UNIVERSITY OF ZAMBIA
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NOVEMBER 2009 EXAMINATIONS
LIS 471 DOCUMENTATION

TIME 3 HOURS

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**THE UNIVERSITY OF ZMBIA
UNIVERSITY EXAMINATIONS
DECEMBER 2008 EXAMINATIONS**

LIS 485 SCHOOL LIBRARY RESOURCE CENTRES

INSTRUCTIONS

Answer Two (2) Questions In Section A And Any Seven (7) Questions In Section B

Time: Three (3) Hours

SECTION A (Carries 30 Marks)

Answer any two (2) questions in this Section

1. Discuss the three (3) ways or modes in which a Librarian can procure reading materials for his/her school library and explain the challenges he/she faces when using each mode
2. Explain the meaning of the following symbols found in Sears List of Subject Heading and show how they are used:
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***** **END OF EXAMINATION*******

THE UNIVERSITY OF ZAMBIA
FIRST SEMESTER EXAMINATIONS : NOVEMBER / DECEMBER 2008

LIS 111: FOUNDATIONS OF LIBRARY AND INFORMATION SCIENCE

Instructions

Answer : Four questions. Question 1 in Section A is compulsory. Answer three (3) questions from Section B.

Section A

(40 marks)

1. Write brief notes on any eight (8) of the following topics.

- (a) Book of the dead
- (b) Noise
- (c) Records appraisal
- (d) Records centre
- (e) Subscription libraries
- (f) Communico
- (g) Registry
- (h) Academic library
- (i) Subscription libraries
- (j) Block printing

Section B

(60 marks)

Answer any three (3) questions from this Section

- 2. There are national libraries de facto and national libraries de jure. Contrast the two different types of national libraries. Give examples.
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- 4. "The visit by Pitt and Ferguson to Northern Rhodesia in 1928 delayed the development of public library services in this country". Discuss.
- 5. What is the role of a library / resource centre in a primary school?
- 6. Discuss the significance of professional competencies of a special librarian in ensuring that a special library functions effectively.

END OF EXAMINATION

THE UNIVERSITY OF ZAMBIA
SECOND SEMESTER EXAMINATIONS: APRIL / MAY 2009

LIS 232: CLASSIFICATION

Instructions

Answer : Three questions. All questions carry equal weight.
Time : Three (3) hours.

1. Outline and discuss the main features of a traditional classification scheme.
2. What is the role of standard sub-divisions in the Dewey Decimal Classification scheme?
3. Discuss, with examples, the similarities and differences between enumerative and faceted classification schemes.
4. Why is it necessary to employ special classification schemes?
5. Write detailed notes on the following topics:
 - a. Notation
 - b. Sear's List of Subject Headings

***** END OF EXAMINATION*****

UNIVERSITY OF ZAMBIA

SECOND SEMESTER EXAMINATION, APRIL/MAY 2009

LIS 242: INTRODUCTION TO INFORMATION AND COMMUNICATION
TECHNOLOGIES

INSTRUCTIONS:

ANSWER: THREE QUESTIONS. SECTION A IS COMPULSORY.

TIME: THREE HOURS

SECTION A (COMPULSORY):

1. Discuss the role an integrated electronic library information management system play in an effective operation of a special library. Give examples. **(40 Marks)**

SECTION B: Answer **any two** of the following questions.

2. Give brief notes on any **Five** of the following. **(30 Marks)**
 - a. Megabytes (MB).
 - b. URL.
 - c. CRT Monitor.
 - d. Proprietary Software.
 - e. Logical Topology.
 - f. Additive Boolean Operator.
 - g. Natural Indexing language.
3. Discuss the social and economic impacts of the convergence of telecommunications media and IT. **(30 Marks)**
4. Outline the major steps of the database development process and discuss the importance of each step. **(30 Marks)**
5. Discuss why it is important to evaluate Internet resources and outline the evaluation criteria which information professionals use to confirm the reliability of such sources. **(30 Marks)**

END OF EXAMINATION

THE UNIVERSITY OF ZAMBIA
SECOND SEMESTER EXAMINATIONS, APRIL/MAY 2009

LIS 332 INDEXING AND ABSTRACTING

INSTRUCTIONS

- 1. ANSWER THREE QUESTIONS ONLY.**
 - 2. QUESTION 1 IN SECTION A IS COMPULSORY**
 - 3. TIME: 3 HOURS**
-

SECTION A. (COMPULSORY)

Question 1. “The indexing language exists primarily to bring the vocabulary of the indexer and the vocabulary of the searcher into coincidence” Discuss.
[40 marks]

SECTION B. ANSWER ANY TWO QUESTIONS FROM THIS SECTION.

Question 2. Explain what you understand by

- (a) Informative abstract
- (b) Patent abstract
- (c) Critical abstract [30 marks]

Question 3. Write **Short Notes** on the following:

- (a) Natural language indexing
- (b) Aboutness
- (c) Semantic factoring
- (d) Translation
- (e) Enumerative vocabulary
- (f) Indexing redundancy
- (g) Homographs [30 marks]

Question 4. Discuss the factors which influence the quality of an index. [30 marks]

Question 5. What are Boolean Operators and how would you use them to influence the outcome of literature search from a large bibliographic database? Illustrate your answer with appropriate diagrams [30 marks]

*****END OF EXAMINATION*****

THE UNIVERSITY OF ZAMBIA
FIRST SEMESTER EXAMINATIONS
NOVEMBER 2009 EXAMINATIONS
LIS 471 DOCUMENTATION

TIME 3 HOURS

ANSWER THREE (3) QUESTIONS ONLY. Question 1 is compulsory and carries 40 marks

Write short notes on **any five** of the following:

- a) Government documents
- b) Scientific information
- c) Logical information
- d) Juxtaposition
- e) Supraposition
- f) Infraposition

2. Lawyers talk about documentation and so do computer programmers. What does each camp mean when they use the term documentation; and, for computer end users and software developers why is documentation **sine qua non (cannot do without)**? 30 marks

3. What do you understand by document analysis and how would you analyse the following types of document? 30 marks

- (a) Artefact
- (b) Poster
- (c) Cartoon
- (d) Photograph
- (e) Historical document

4. Discuss the different types of information repackaging activities recommended in the **Manual for Repackaging of Population Education developed by UNESCO Regional Office in Asia and the Pacific** 30 marks

5. What is a periodical publication and how does it differ from a monograph? [30 marks]]

**THE UNIVERSITY OF ZMBIA
UNIVERSITY EXAMINATIONS
DECEMBER 2008 EXAMINATIONS**

LIS 485 SCHOOL LIBRARY RESOURCE CENTRES

INSTRUCTIONS

Answer Two (2) Questions In Section A And Any Seven (7) Questions In Section B

Time: Three (3) Hours

SECTION A (Carries 30 Marks)

Answer any two (2) questions in this Section

1. Discuss the three (3) ways or modes in which a Librarian can procure reading materials for his/her school library and explain the challenges he/she faces when using each mode
2. Explain the meaning of the following symbols found in Sears List of Subject Heading and show how they are used:
 - a) SA
 - b) USE
 - c) UF
 - d) BT
 - e) RT
 - f) NT
 - g) See Reference
3. Discuss what you understand by descriptive cataloguing and subject cataloguing and explain why they are important in information retrieval

SECTION B. Answer any Seven (7) questions in this Section.

The Task:

Using the Abridged 14th edition of Dewey decimal classification scheme and Sears List of Subject Headings, 18th edition, catalogue and classify the following items by

1. **Writing out the Main Entry for each book described (2.5 Marks) ***
 2. **Assigning Dewey Decimal Classification number to it (2.5 Marks)**
 3. **Assigning an appropriate Subject heading (2.5 Marks)**
 4. **Writing all other possible Added entries (2.5 Marks)**
-

*** Note: Main Entry has no collation (book size, illustrations, etc) information**

- Title 1. Writing and researching term papers and reports by Eugene Erlich and Daniel Murphy. It was published in London by Bantam books in 1987. **The book guides students how to write term papers and reports**
- Title 2. The effective executive by Peter Drucker. It was published in Oxford by Butterworth-Heinemann in 1967. **The book deals with management and auxiliaries.**
- Title 3. Assessment of social research: Guidelines for the use of research in social work and social science by Tony Tripod, Phillip Fellin and Henry J. Meyer. Published in 1972 by The University of Michigan in Chancellor City, USA. **Provides information on how to evaluate research in the social sciences.**
- Title 4. Case studies in library management by Noragh Jones and Peter Jordan. Published in London by Clive Bingley Ltd. in 1985. **Explains the use of case studies in library management.**
- Title 5. The Daily Telegraph guide to the internet by Sue Schofield. Published in 1995 by Addison-Wesley Publishing. **Explains the origins and use of the internet.**
- Title 6. Abstracting and indexing. 2nd edition by Jennifer E. Rowley. Published in London by Clive Bingley in 1965. **Explains how to abstract and index documents**
- Title 7. How safe am I? by Hezekiah Mundandu and Breakfluid Zulukazi. Published in 2001 by Multi-Fodia Zambia. **Gives advice to children who are afraid of empty spaces on the road.**
- Title 8. Good manners at weddings are a must! By James Henderson. Published in Berlin by Wiesner Publishers in 2001. **Explains recommended behaviour at public functions.**

-----**END OF EXAMINATION**-----

THE UNIVERSITY OF ZAMBIA
SCHOOL OF EDUCATION
LIBRARY SCIENCE 2008 SECOND SEMESTER

1. LIS111 FOUNDATIONS OF LIBRARY & INFORMATION SCIENCE
(DISTANCE)
2. LIS111 FOUNDATIONA OF LIBRARY & INFORMATION SCIENCE
3. LIS232 CLASSIFICATION
4. LIS242 INTRODUCTION TO INFORMATION & COMMUNICATION
TECHNOLOGIES
5. LIS332 INDEXING AND ABSTRCTING
6. LIS471 DOCUMENTATION
7. LIS485 SCHOOL LIBRARY RESOURCE CENTRES

THE UNIVERSITY OF ZAMBIA
FIRST SEMESTER EXAMINATIONS: APRIL / MAY 2009

(DISTANCE EDUCATION)

LIS 111: FOUNDATIONS OF LIBRARY AND INFORMATION SCIENCE

Instructions

Answer : Four questions. All questions carry equal weight.

Time : Three (3) hours.

1. What is the role of national libraries in the provision of information for development?
2. Discuss the role of printing with movable type to the development of mass communication and libraries.
3. Discuss the role which the British colonial authorities played in the development of public libraries for Africans during the colonial period.
4. "The University library is the heart of a University" .Discuss.
5. What are the major services being offered by a special library?
6. Write detailed notes on any **two** of the following topics:
 - a. Subscription libraries
 - b. Book box services in Northern Rhodesia.
 - c. Scriptoria

***** END OF EXAMINATION*****

THE UNIVERSITY OF ZAMBIA
FIRST SEMESTER EXAMINATIONS : NOVEMBER / DECEMBER 2008

LIS 111: FOUNDATIONS OF LIBRARY AND INFORMATION SCIENCE

Instructions

Answer : Four questions. Question 1 in Section A is compulsory. Answer three (3) questions from Section B.

Section A

(40 marks)

1. Write brief notes on any eight (8) of the following topics.

- (a) Book of the dead
- (b) Noise
- (c) Records appraisal
- (d) Records centre
- (e) Subscription libraries
- (f) Communico
- (g) Registry
- (h) Academic library
- (i) Subscription libraries
- (j) Block printing

Section B

(60 marks)

Answer any three (3) questions from this Section

- 2. There are national libraries de facto and national libraries de jure. Contrast the two different types of national libraries. Give examples.
- 3. Discuss the role of a national archive in national development.
- 4. "The visit by Pitt and Ferguson to Northern Rhodesia in 1928 delayed the development of public library services in this country". Discuss.
- 5. What is the role of a library / resource centre in a primary school?
- 6. Discuss the significance of professional competencies of a special librarian in ensuring that a special library functions effectively.

END OF EXAMINATION

THE UNIVERSITY OF ZAMBIA
SECOND SEMESTER EXAMINATIONS: APRIL / MAY 2009

LIS 232: CLASSIFICATION

Instructions

Answer : **Three questions. All questions carry equal weight.**
Time : **Three (3) hours.**

1. Outline and discuss the main features of a traditional classification scheme.
2. What is the role of standard sub-divisions in the Dewey Decimal Classification scheme?
3. Discuss, with examples, the similarities and differences between enumerative and faceted classification schemes.
4. Why is it necessary to employ special classification schemes?
5. Write detailed notes on the following topics:
 - a. Notation
 - b. Sear's List of Subject Headings

***** **END OF EXAMINATION*******

UNIVERSITY OF ZAMBIA

SECOND SEMESTER EXAMINATION, APRIL/MAY 2009

LIS 242: INTRODUCTION TO INFORMATION AND COMMUNICATION
TECHNOLOGIES

INSTRUCTIONS:

ANSWER: THREE QUESTIONS. SECTION A IS COMPULSORY.

TIME: THREE HOURS

SECTION A (COMPULSORY):

1. Discuss the role an integrated electronic library information management system play in an effective operation of a special library. Give examples. (40 Marks)

SECTION B: Answer any two of the following questions.

2. Give brief notes on any Five of the following. (30 Marks)
 - a. Megabytes (MB).
 - b. URL.
 - c. CRT Monitor.
 - d. Proprietary Software.
 - e. Logical Topology.
 - f. Additive Boolean Operator. .
 - g. Natural Indexing language.
3. Discuss the social and economic impacts of the convergence of telecommunications media and IT. (30 Marks)
4. Outline the major steps of the database development process and discuss the importance of each step. (30 Marks)
5. Discuss why it is important to evaluate Internet resources and outline the evaluation criteria which information professionals use to confirm the reliability of such sources. (30 Marks)

END OF EXAMINATION

**THE UNIVERSITY OF ZAMBIA
SECOND SEMESTER EXAMINATIONS, APRIL/MAY 2009**

LIS 332 INDEXING AND ABSTRACTING

INSTRUCTIONS

- 1. ANSWER THREE QUESTIONS ONLY.**
 - 2. QUESTION 1 IN SECTION A IS COMPULSORY**
 - 3. TIME: 3 HOURS**
-

SECTION A. (COMPULSORY)

Question 1. "The indexing language exists primarily to bring the vocabulary of the indexer and the vocabulary of the searcher into coincidence" Discuss.
[40 marks]

SECTION B. ANSWER ANY TWO QUESTIONS FROM THIS SECTION.

Question 2. Explain what you understand by

- (a) Informative abstract
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Question 4. Discuss the factors which influence the quality of an index. [30 marks]

Question 5. What are Boolean Operators and how would you use them to influence the outcome of literature search from a large bibliographic database? Illustrate your answer with appropriate diagrams [30 marks]

*****END OF EXAMINATION*****

THE UNIVERSITY OF ZAMBIA
FIRST SEMESTER EXAMINATIONS
NOVEMBER 2009 EXAMINATIONS
LIS 471 DOCUMENTATION

TIME 3 HOURS

ANSWER THREE (3) QUESTIONS ONLY. Question 1 is compulsory and carries 40 marks

Write short notes on **any five** of the following:

- a) Government documents
 - b) Scientific information
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2. Lawyers talk about documentation and so do computer programmers. What does each camp mean when they use the term documentation; and, for computer end users and software developers why is documentation **sine qua non (cannot do without)**? 30 marks
3. What do you understand by document analysis and how would you analyse the following types of document? 30 marks
- (a) Artefact
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 - (d) Photograph
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4. Discuss the different types of information repackaging activities recommended in the **Manual for Repackaging of Population Education developed by UNESCO Regional Office in Asia and the Pacific** 30 marks
5. What is a periodical publication and how does it differ from a monograph? [30 marks]]

**THE UNIVERSITY OF ZMBIA
UNIVERSITY EXAMINATIONS
DECEMBER 2008 EXAMINATIONS**

LIS 485 SCHOOL LIBRARY RESOURCE CENTRES

INSTRUCTIONS

Answer Two (2) Questions In Section A And Any Seven (7) Questions In Section B

Time: Three (3) Hours

SECTION A (Carries 30 Marks)

Answer any two (2) questions in this Section

1. Discuss the three (3) ways or modes in which a Librarian can procure reading materials for his/her school library and explain the challenges he/she faces when using each mode
2. Explain the meaning of the following symbols found in Sears List of Subject Heading and show how they are used:
 - a) SA
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-----**END OF EXAMINATION**-----