

MLIS

Master's Degree Programme in Library and Information Science

ASSIGNMENTS

For July 2019 and January 2020 Sessions



**Faculty of Library and Information Science
School of Social Sciences
Indira Gandhi National Open University
Maidan Garhi, New Delhi – 110068**

Dates for submission of Assignments

For July 2019 Session

March 31, 2020

For January 2020 Session

September 30, 2020

Where to Submit the Assignments

**Kindly submit your assignments at the concerned Study
Centre within the due date as mentioned above**

June, 2019

© Indira Gandhi National Open University, 2019

All rights reserved. No part of this work may be reproduced in any form, by mimeograph or any other means, without permission in writing from the Indira Gandhi National Open University.

Further information on Indira Gandhi National Open University courses may be obtained from the University's office at Maidan Garhi, New Delhi-110 068. or visit university's website <http://www.ignou.ac.in>

Printed and published on behalf of the Indira Gandhi National Open University, New Delhi by the Director, School of Social Sciences.

CONTENTS

	Page No.
Instructions for Assignments	4
MLI-101: Information, Communication and Society	6
MLII-101: Information Sources, Systems and Services	8
MLI-102: Management of Library and Information Centers.....	10
MLII-102: Information Processing and Retrieval.....	12
MLII-103: Fundamentals of Information Communication Technologies	14
MLII-104: Information Communication Technologies-Applications.....	16
MLIE-101: Preservation and Conservation of Library Materials.....	18
MLIE-102: Research Methodology.....	20
MLIE-103: Academic Library System	22
MLIE-104: Technical Writing	24
MLIE-105: Informetrics and Scientometrics.....	26
MLIE-106: Public Library System and Services	28

INSTRUCTIONS FOR ASSIGNMENTS:

As part of MLIS Programme, each candidate has to do **one** Tutor Marked Assignment (TMA), and a seminar/practical in each of the six core courses and two electives selected by her/him.

Assignment and seminar/practical carry 30% weightage each in the continuous evaluation of a course. The term-end examinations carry 70% weightage.

The assignments as well as seminars/practical will be evaluated at the study centre and there specific percentage (30 per cent) of marks will be added to their percentage of marks obtained at the term-end examination. Each candidate will have to complete assignments as well as participate in the seminars/practical in order to qualify for the term-end examination. Candidates are, therefore, advised to take assignments and the seminars/practical seriously, complete the assignments in time and ensure their participation in the seminars/practical.

Note: You can write your assignments in English as well as in Hindi medium.

Instructions for Tutor Marked Assignments

- 1) The validity of the assignment is ONE YEAR. Those who take admission in January session or July session have to attempt the assignments for that session only. If they fail to submit their assignments before the due date of the particular session, they are supposed to attempt the fresh set of assignments of subsequent sessions (e.g. if a student of January 2017 th session fails to submit her/his assignments till 30 September 2017, s/he will have to attempt the fresh assignments of January 2018 session). Similarly, those who take admission in July session have to attempt the assignments of July session only. If they fail to submit their assignments before the due date of the particular session, they are supposed to attempt the fresh set of assignments of subsequent sessions (e.g. if a student of July 2017 session fails to submit her/his assignments till 31 March 2018, s/he will have to attempt the fresh assignments of July 2018 session).
- 2) Write your Enrolment Number, Name, Full Address and Date of Dispatch at the top right-hand corner of the first page of your answer sheet.
- 3) Write the Programme Title/Code, Course Title/Code, Assignment Number and Name and Code of the Study Centre on the left-hand corner of the first page of your answer sheet.

The top of the first page of your answer sheet for each assignment should be as follows:

Programme Title/Code.....	Enrolment No.....
Course Title/Code	Name
Assignment Number.....	Address
Study Centre (Code).....
Study Centre.....
Date.....	

(**Note:** Candidates are required to follow this format strictly otherwise the assignments may not be evaluated.)

- 4) Your answer sheet should be complete in all respects. Make sure you have answered all the questions in an assignment before you submit them. Incomplete answer sheets will bring you poor grade /marks.
- 5) As far as possible students are advised to give the relevant points from the course material and elaborate their answers and explanation in their own language instead of reproducing the language of the course materials. ***Do not reproduce your answers from the units. If you reproduce from units, you will get a zero.***
- 6) Do not copy from the answer sheets of other students. If copying is noticed, the assignments of such students will be rejected.
- 7) Typed and computer print assignments are not permissible.
- 8) Use only foolscap size paper for your answers, ordinary writing paper, neither too thick nor too thin, will do.
- 9) Leave 3" margin on the left and at least 4lines in between each answer in an assignment. This will enable your Counsellor to write useful comments in appropriate places. Write question number with each answer.
- 10) The evaluated assignments will be returned to you by the Coordinator of your Study Centre. This will enable you to improve in your future assignments as well as in the term-end examinations.
- 11) The Tutor Marked Assignments should be sent to the Coordinator/Programme In-charge of the Study Centre allotted to you.

**For sample Term End Examination question papers of previous
years, please visit:**

<http://www.ignou.ac.in>

MLI-101: Information, Communication and Society

Tutor Marked Assignment

Course Code: MLI-101
Coverage: Units: 1-16

Assignment Code: AST/TMA/Jul.2019-Jan.2020
Total Marks: 50

Note: Answer all questions. All questions carry equal marks.

- 1.1 Explain the concept of information analysis and consolidation. With the help of a diagram describe the information consolidation process. (10)

OR

- 1.2 Explain how information centers are different from libraries. Briefly describe the types of services provided by information centers. (10)

- 2.1 Do you think non-print media is a threat to print media? Justify your answer. (10)

OR

- 2.2 Describe the LIS related activities of UNESCO with special reference to developing countries. (10)

- 3.1 Explain the terms 'library professionals' and 'information professionals. Enumerate their types. Describe the role of any one type of library professional. (10)

OR

- 3.2 Describe the characteristics of 'Reviews'. Explain their types and functions with the help of examples. (10)

- 4.1 Define the term database intermediaries. Discuss how database intermediaries act as potential source of information for users. (10)

OR

- 4.2 What do you understand by intelligent agents? Describe the different types of Internet intelligent agents. (10)

- 5.0 Write short notes on **any two** of the following: (10)

- (a) CODATA
- (b) Electronic Media
- (c) INFLIBNET
- (d) Expert System

**MLI-101: Information Communication and Society
Seminar**

Course Code: MLI-101
Coverage: Units: 1-16

Assignment Code: AST/SEM/Jul.2019-Jan.2020
Total Marks: 50

A student has to present a seminar as per the guidelines provided in Annexure-1 of the Programme Guide. The topic of the seminar will be decided by the counsellor of the course based on the model topics suggested in the Programme Guide. The performance of the student will be evaluated at the study centre.

MLII-101: Information Sources, Systems and Services
Tutor Marked Assignment

Course Code: MLII-101
Coverage: Units: 1-19

Assignment Code: AST/TMT/ Jul. 2019/Jan.2020
Total Marks: 50

Answer all questions.

1.1 What do you understand by non-traditional information organisations? Discuss how 'disintermediation of information' and 'end-user empowerment' are linked with each other. (10)

OR

1.2 Categorise non-documentary sources of information. Describe the importance of any one category. (10)

2.1 Discuss the various information systems and programmes available in the area of humanities in India. (10)

OR

2.2 List the different categories of 'aids to information sources'. Discuss any two such categories with examples. (10)

3.1 Describe customised organisation of information services in relation to different types of information needs. (10)

OR

3.2 Define document delivery service (DDS). Describe the DDS provided by NISCAIR. (10)

4.1 Discuss the role of information professionals as resource persons. (10)

OR

4.2 Enumerate the different components of mass media. Explain the role of media persons as sources of information. (10)

5.0 Write short notes on **any two** of the following: (10)

- (a) AGRIS
- (b) Computer-based Search Technique
- (c) Planning and Management of IAC
- (d) Newsletters

**MLII-101: Information Sources, Systems and Services
Practical**

Course Code: MLII-101
Coverage: Units: 1-19

Assignment Code: AST/PRAC/ Jul. 2019/Jan.2020
Total Marks: 50

Answer all questions.

The broad areas on which practical tests are to be given are mentioned below. Counsellor will provide details about the practical work.

- 1) Development of a CAS product. (25)
- 2) Acquaintance with finding the names of e-resource providers on different topics. (10)
- 3) Identification of the activities of library and information network at national and international level. (15)

Note: Concerned counsellor will provide the details about the practical work.

MLI- 102: Management of Library and Information Centres

Tutor Marked Assignment

Course Code: MLI-102

Assignment Code: AST/TMA/Jul .2019- Jan. 2020

Coverage: Units: 1-18

Total Marks:50

Note: Answer all questions. All questions carry equal marks.

1.1 Describe the applicability of different management theories in libraries and information centres. (10)

OR

1.2 Discuss the role of perception, learning and motivation in shaping human behavior. Describe the importance of human factor in management. (10)

2.1 Describe the different aspects of evaluation of information systems. (10)

OR

2.2 What type of conflicts generally occurs in an organisation and how these can be resolved? (10)

3.1 Explain the characteristics and processes of operations research. Discuss its application in libraries. (10)

OR

3.2 Describe different methods of financial estimation? State which method is appropriate for academic libraries? (10)

4.1 Discuss the characteristics of information as a commodity and a public good from the perspective of marketing of information. (10)

OR

4.2 What do you understand by marketing approach? Discuss the importance of market research for information products and services. (10)

5.0 Write short notes on **any two** of the following: (10)

- (a) Forces of change
- (b) Break-even analysis
- (c) Product life cycle
- (d) Variable cost

**MLI-102: Management of Library and Information Centers
Seminar**

Course Code: MLI-102

Assignment Code: AST/SEM/Jul. 2019-Jan. 2020

Coverage: Units: 1-18

Total Marks: 50

A student has to present a seminar as per the guidelines provided in Annexure-1 of the Programme Guide. The topic of the seminar will be decided by the counsellor of the course based on the model topics suggested in the Programme Guide. The performance of the student will be evaluated at the study centre.

**MLII-102: Information Processing and Retrieval
Tutor Marked Assignment**

Course Code: MLII-102

Assignment Code: AST/SEM/Jul.2019- Jan.2020

Coverage: Units: 1-19

Total Marks: 50

Note: Answer all questions. All questions carry equal marks.

- 1.1 What is vocabulary control? Discuss its need and objectives. Explain methods to achieve vocabulary control giving examples. (10)
- OR
- 1.2 What is a thesaurus? Explain its functions. Describe the process of thesaurus construction. (10)
- 2.1 Write an essay on special classification systems discussing their need, purpose, scope and approaches to design. (10)
- OR
- 2.2 Explain Coate's contribution to Subject Indexing giving examples. (10)
- 3.1 Differentiate between pre-coordinate indexing and post-coordinate indexing. Explain the different types of post- coordinate indexing. (10)
- OR
- 3.2 Differentiate between HTML and XML. Explain the XML syntax and tags. Describe its applications in library and information activities. (10)
- 4.1 What is an ISAR system? Discuss its different types of users, objectives and types. (10)
- OR
- 4.2 What do you understand by compatibility in ISAR systems? Discuss the areas and principles of compatibility in ISAR systems. (10)
- 5.0 Write short notes on **any two** of the following: (10)
- (a) Exhaustivity and specificity in indexing
 - (b) Deep Structure of SIL
 - (c) Field 856 in MARC
 - (d) Farradane's Relational Operators

**MLII-102: Information Processing and Retrieval
Practical**

Course Code: MLII-102

Assignment Code: AST/SEM/ Jul.2019- Jan.2020

Coverage: Units: 1-19

Total Marks: 50

Broad areas on which the practical are to be conducted are given below:

- 1) a) Creation of a database using CDS/ISIS. (25)
b) Creation of index to the above database by using CDS/ISIS.
c) Generation of catalogue data according to AACR-2R (either print or display).
- 2) XML coding and creation of web page. (15)
- 3) Database searching (online/offline) for creation of a bibliography on a particular topic. (10)

Note: Further details about the practical will be provided by the concerned counselor

**MLII-103: Fundamentals of Information
Tutor Marked Assignment**

**Course Code: MLII-103
Coverage: Units: 1-14**

**Assignment Code: AST/TMA/Jul.2019- Jan.2020
Total Marks:50**

Note: Answer all questions. All questions carry equal marks.

1.1 Describe the characteristics of various generations of computers. (10)

OR

1.2 Discuss some of the major types of I/O devices and their important characteristics. (10)

2.1 What do you understand by the expression “Programme Development Cycle”? (10)

OR

2.2. “Communication systems perform a variety of functions to improve the efficiency and reliability of Information Transfer”. Discuss those functions of the communication system which help in achieving these objectives. (10)

3.1 What do you understand by Multimedia? Explain its need and purpose. Mention the areas of application in Library and Information Science. (10)

OR

3.2 What is meant by network publishing? Explain the categories of network publishing technology providers. (10)

4.1 Define library and information networks. State the need for, objectives and characteristics of such networks. (10)

OR

4.2 Identify the major library networks in India. Explain the activities and the services of any two of them in detail. (10)

5.0 Write short notes on **any two** of the following: (10)

- (a) Markup languages
- (b) Object oriented programming languages
- (c) Circuit switching
- (d) Database management system.

**MLII-103: Fundamentals of Information
Practical**

**Course Code: MLII-103
Coverage: Units: 1-14**

**Assignment Code: AST/PRAC/Jul.2019-Jan.2020
Total Marks: 50**

Broad areas on which practical are to be conducted are given below:

- 1) Acquaintance with different parts of a computer and telecommunication technology used for networking. (15)
- 2) Various MS-DOS commands. (15)
- 3) Various functions of Windows Operating System. (20)

Note: Further details about the practical will be provided by the concerned counselor.

MLII-104: Information Communication Technologies-Applications
Tutor Marked Assignment

Course Code: MLII-104
Coverage: Units: 1-16

Assignment Code: AST/TMA/Jul.2019 - Jan.2020
Total Marks: 50

Note: Answer all questions. All questions carry equal marks.

1.1 Discuss database from the point of view of library and information science. Describe its different types giving examples. (10)

OR

1.2 What is a data model? Explain its different types. (10)

2.1. What are the functional requirements of a computerised cataloguing module? Discuss the jobs/processes undertaken in a computerised cataloguing module. (10)

OR

2.2 Enumerate the functions performed by a Library Management System (LMS). Discuss the general system requirements expected of an LMS. (10)

3.1. Define digitisation. Discuss the need for digitisation. Describe the criteria for selection of materials for digitisation. (10)

OR

3.2. What is a news filtering service? Describe some such services giving examples. (10)

4.1 Explain various modes of document delivery service. Discuss the copyright issues involved in it and services of agencies acting as copyright facilitators. (10)

OR

4.2 Discuss in brief application of Internet for supporting traditional library services and Internet based new library. (10)

5.0 Write short notes on **any two** of the following:

- (a) Entity Relationship Model
- (b) Intelligent Information Retrieval
- (c) Collaborative Digital Reference Service
- (d) Subscription of e-resources

**MLII-104: Information Communication Technologies-Applications
Practical**

**Course Code: MLII-104
Coverage: Units: 1-16**

**Assignment Code: AST/PRAC/Jul.2019- Jan.2020
Total Marks: 50**

Broad areas on which the practical are to be conducted are given below:

- 1) Searching, using different search options, databases that have been created using WINISIS. (10)
- 2) Selecting a news alert service from Internet and becoming its member. (10)
- 3) Using and evaluating search engines. (15)
- 4) Creation of e-mail accounts and related activities such as, sending-receiving mails, attaching files, etc. (15)

Note: Further details about the practical will be provided by the concerned counsel

MLIE-101: Preservation and Conservation of Library Materials
Tutor Marked Assignment

Course Code: MLIE-101
Coverage: Units: 1-15

Assignment Code: AST/TMA/Jul.2019-Jan.2020
Total Marks:50

Note: Answer all questions. All questions carry equal marks.

1.1 Differentiate between preservation and conservation. Explain the techniques of restoring book-material. (10)

OR

1.2 Explain the points to be remembered in care and handling of microfilms. (10)

2.1 Why is preservation considered as an important activity in libraries? Explain the strategies adopted for preserving library material. (10)

OR

2.2 Describe the role of insects in causing damage to library materials. Also explain the use of chemical fumigant as repellent of insects. (10)

3.1 Explain the planning process for disaster management in libraries. (10)

OR

3.2 Describe the concept and the process of digitisation of library material. (10)

4.1 Explain methods of removing stains from library books and other documents. (10)

OR

4.2 Describe physical deformation problems associated with magnetic tapes. (10)

5.1 Write short notes on any two of the following: (10)

(a) Salvage of water-soaked documents

(b) Advantages of microfilming

(c) Early writing materials in India

(d) De-acidification and de-humidification

MLIE-101: Preservation and Conservation of Library Materials
Seminar

Course Code: MLIE-101
Coverage: Units: 1-15

Assignment Code: AST/SEM/Jul.2019- Jan.2020
Total Marks:50

A student has to present a seminar as per the guidelines provided in Annexure-1 of the Programme Guide. The topic of the seminar will be decided by the counsellor of the course based on the model topics suggested in the Programme Guide. The performance of the student will be evaluated at the study centre.

MLIE-102: Research Methodology
Tutor Marked Assignment

Course Code: MLIE-102
Coverage: Units: 1-18

Assignment Code: AST/TMA/Jul.2019-Jan.2020
Total Marks: 50

Note: Answer all questions. All questions carry equal marks.

- 1.1 Discuss the general characteristics of modern research. (10)
OR
- 1.2 Discuss critically the sources of information used in historical research and testing the authenticity of data. (10)
OR
- 2.1 Differentiate between different approaches to research giving suitable examples from LIS. (10)
OR
- 2.2 Enumerate different types of sampling. Discuss the methods of probability sampling. (10)
- 3.1 Prepare a synopsis on a topic of your choice giving relevant information under all headings. (10)
OR
- 3.2 Prepare a questionnaire for seeking information on Reading Habits of School Children. (10)
- 4.1 Define a research report. Explain its plan outline, format and contents. (10)
OR
- 4.2 What is a hypothesis? How is it tested? Identify a research problem and state hypotheses for it. (10)
- 5.0 Write short notes on any two of the following: (10)
- (a) Basic research
 - (b) Case study method of research
 - (c) SPSS Package
 - (d) Laboratory experiment and field experiment

MLIE-102: Research Methodology
Seminar

Course Code: MLIE-102
Coverage: Units: 1-18

Assignment Code: AST/TMA/Jul.2019-Jan.2020
Total Marks: 50

A student has to present a seminar as per the guidelines provided in Annexure-1 of the Programme Guide. The topic of the seminar will be decided by the counsellor of the course based on the model topics suggested in the Programme Guide. The performance of the student will be evaluated at the study centre.

**MLIE-103: Academic Library System Tutor marked
Assignment**

**Course Code: MLIE-103
Coverage: Units: 1-14**

**Assignment Code: AST/TMA/Jul.2019-Jan.2020
Total Marks: 50**

Note: Answer all questions. All questions carry equal marks.

1.1 Explain the role of UGC in curriculum development in library and information science. (10)

OR

1.2 What do you understand by collection organisation? Discuss the various activities involved in it. (10)

2.1 Explain the various types of materials acquired in a university library. Describe the various modes of their acquisition. (10)

OR

2.2 What is meant by 'Personnel Management'? Explain the aspects to be considered for staff development. (10)

3.1 Explain the concept of Library Governance. Discuss the role of governing bodies in promoting academic libraries. (10)

OR

3.2 "Weeding out of the material in an academic library should be carried out as a routine activity." Elaborate on the statement. (10)

4.1 Discuss the major sources of revenue of an academic library. Enumerate different kinds of budget. Which one do you prefer for a university library and why? (10)

OR

4.2 Discuss the objectives and advantages of library consortia. Explain the features of any two Indian Library Consortia. (10)

5.0 Write short notes on **any two** of the following: (10)

- (a) Cost of library services
- (b) Duties of an university librarian
- (c) Role of IFLA in continuing education programme
- (d) Need for library networks

MLIE-103: Academic Library System
Seminar

Course Code: MLIE-103
Coverage: Units: 1-14

Assignment Code: AST/TMA/Jul.2019-Jan.2020
Total Marks: 50

A student has to present a seminar as per the guidelines provided in Annexure-1 of the Programme Guide. The topic of the seminar will be decided by the counsellor of the course based on the model topics suggested in the Programme Guide. The performance of the student will be evaluated at the study centre.

**MLIE-104: Technical Writing
Tutor Marked Assignment**

**Course Code: MLIE-104
Coverage: Units: 1-14**

**Assignment Code: AST/TMT/Jul.2019/Jan.2020
Total Marks: 50**

Answer all questions.

1.1 Define technical writing. Describe the writing skills required for information professional (10)

OR

1.2 What are readability formulas? Explain their importance for technical writing. (10)

2.1 Give reasons for language variations. Discuss different kinds of dialects. (10)

OR

2.2 What is readability? Discuss the factors which influence the readability of a text. (10)

3.1 Describe the steps involved in the writing process. Illustrate your answer with suitable examples. (10)

OR

3.2 Describe the technical style with reference to grammar which helps in enhancing clarity and accuracy in the presentation. (10)

4.1 What do you understand by in-house bulletin? Describe its salient features and functions. (10)

OR

4.2 Explain step-by-step the editorial procedure before a technical paper is accepted for publication. (10)

5.0 Write short notes on **any two** of the following: (10)

- (a) Introductory Paragraph
- (b) Electronic Communication
- (c) Aberrations
- (d) Peer Review

MLIE-104: Technical Writing

Seminar

Course Code: MLIE-104

Assignment Code: AST/SEM/ Jul. 2019 - Jan. 2020

Coverage: Units: 1-14

Total Marks: 50

A student has to present a seminar as per the guidelines provided in Annexure-1 of the Programme Guide. The topic of the seminar will be decided by the counsellor of the course based on the model topics suggested in the Programme Guide. The performance of the student will be evaluated at the Study Centre.

MLIE-105: Informetrics and Scientometrics
Tutor Marked Assignment

Course Code: MLIE-105
Coverage: Units: 1-18

Assignment Code: AST/TMA/Jul.2019-Jan.2020
Total Marks: 50

Note: Answer all questions. All questions carry equal marks.

1.1 Define informetrics. Discuss its scope and limitations. (10)

OR

1.2 What is sociology of science? Explain its functions. Discuss its domain and approaches. (10)

2.1 Explain different methods of graphical representation of data giving suitable examples. (10)

OR

2.2 Explain Lotka's Law discussing its areas of application. (10)

3.1 'Citation counting is a versatile tool in journal selection'. Elaborate the statement. (10)

OR

3.2 Define science and technology indicators. Explain their different types. (10)

4.1 What is cognitive mapping? Explain the four principal ways of constructing cognitive maps. (10)

OR

4.2 Differentiate between principal components analysis and factor analysis. Explain factor analysis as a structure determination method. (10)

5.0 Write short notes on **any two** of the following: (10)

- (a) Obsolescence of literature
- (b) Types of scales
- (c) Informativeness and its use in library and information work
- (d) Hierarchical cluster analysis

**MLIE-105: Informetrics and Scientometrics
Seminar**

Course Code: MLIE-105
Coverage: Units: 1-18

Assignment Code: AST/SEM/Jul.2019-Jan.2020
Total Marks: 50

A student has to present a seminar as per the guidelines provided in Annexure-1 of the programme guide. The topic of the seminar will be decided by the counsellor of the course based on the model topics suggested in the Programme guide. The performance of the student will be evaluated at the study centre.

MLIE-106: Public Library System and Services
Tutor Marked Assignment

Course Code: MLIE-106
Coverage: Units: 1-17

Assignment Code: AST/TMA/Jul.2019-Jan.2020
Total Marks: 50

Answer all questions.

1.1 “Public library is a social institution. It is created and maintained by the society for its benefits and progress”. In the light of this statement discuss the social role of public library. (10)

OR

1.2 Explain in detail the efforts of the state government in the promotion and development of public libraries in India. (10)

2.1 Make a comparative study of the different public library acts in India. (10)

OR

2.2 Why is planning considered an important activity for public libraries in the changing environment? Discuss the main areas to be covered in such planning. (10)

3.1 What is the need for standards relating to public libraries? Describe the norms and standards for Indian public libraries developed by RRRLF. (10)

OR

3.2 State the benefits and objectives of resource sharing in public library system. Describe some of the areas in a public library where resource sharing can be implemented. (10)

4.1 Write an essay on public library extension services. (10)

OR

4.2 What is resource sharing? Describe its objectives and identify the areas of resource sharing in public libraries. (10)

5.0 Write short notes on **any two** of the following: (10)

- (a) Marketing of public library services
- (b) UNESCO Public Library Manifesto
- (c) Public library and social change
- (d) State Library Authority

**MLIE-106: Public Library System and Services
Seminar**

**Course Code: MLIE-106
Coverage: Units: 1-17**

**Assignment Code: AST/SEM/Jul.2019-Jan.2020
Total Marks: 50**

A student has to present a seminar as per the guidelines provided in Annexure-1 of the Programme Guide. The topic of the seminar will be decided by the counsellor of the course based on the model topics suggested in the Programme Guide. The performance of the student will be evaluated at the study centre.