

FST-1

**ASSIGNMENT BOOKLET**

**Bachelor's Degree Programme in Science (B.Sc.)**

**FOUNDATION COURSE IN SCIENCE & TECHNOLOGY**

**Valid from 1<sup>st</sup> January to 31<sup>st</sup> December 2019**

**It is compulsory to submit the Assignment before filling the  
Term-End Examination Form**



**School of Sciences  
Indira Gandhi National Open University  
Maidan Garhi, New Delhi-110068**

**(2019)**

Dear Student,

We hope you are familiar with the system of evaluation for the Bachelor's Degree Programme. At this stage you may like to re-read the section on Assignments in the Programme Guide that was sent to you after your enrolment. A weightage of 30 per cent, as you are aware, has been earmarked for continuous evaluation, which would consist of one Tutor-Marked Assignment (TMA) for this course. The Assignment is based on all the blocks of this course.

**Instructions for Formatting Your Assignment Response**

1. On top of the first page of your answer sheet, please write the details in the following format:

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Enrolment No.: .....

Name: .....

Address: .....

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Course Title: .....

Assignment No.: .....

Address: .....

Study Centre: .....  
(Name and Code)

Date: .....

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2. Use only foolscap size writing paper for writing your answers.
3. Leave a 4 cm margin on the left, top and bottom of your answer sheet.
4. Your answers should be precise.
5. While writing answers clearly indicate the Question No. and its part, if any, that is being answered.
6. The response to this assignment is to be submitted to the Coordinator of your Study Centre as per the dates given below:  
  
By 31<sup>st</sup> March for June Term End Examination, and  
By 30<sup>th</sup> September for December Term End Examination.
7. Please keep a copy of your assignment response for your record and reference.

Best wishes

**ASSIGNMENT**  
**(Tutor Marked Assignment)**

**Course Code: FST-1**  
**Assignment Code: FST-1/TMA/2019**  
**Max. Marks: 100**

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|---|----|
| 1. Discuss social organisation; and improvements in agriculture, crafts and trade during the 'Gupta Period '.                     | 10 |
| 2. With the help of suitable examples describe the Method of Science.   | 10 |
| 3. Describe characteristics of planets of solar system.   | 10 |
| 4. Write an account on evidences that support human evolution.  | 10 |
| 5. Citing examples explain as to how used resources and wastes can be reused.   | 10 |
| 6. 'There is mismatch between man's scientific ability to produce and social incapacity to utilise'. Justify this statement.      | 10 |
| 7. Make a table showing the food groups and their major nutrients.  | 10 |
| 8. Giving appropriate examples explain how recent technological advances have benefitted the modern education system.             | 10 |
| 9. Draw a clear, bold and labelled illustration of basic units of computer.   | 10 |
| 10. Elaborate the following:<br>a) Science influences entire social edifice, and<br>b) Society influences scientific development. | 10 |

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