

Seat No. : _____

AG-123

April-2016

S.Y.M.B.A., Integrated

INTRODUCTION TO SCIENCE AND TECHNOLOGY

Time : 2 Hours]

[Max. Marks : 50

1. Answer the followings :
 - (a) What is science ? Explain methods of science. **5**
 - (b) Explain the nature of scientific knowledge. **5**

 2. Answer the followings (any **two**) :
 - (a) Explain current technological development in energy sector in brief. **5**
 - (b) What is Laser technology? What are applications of Laser technology ? **5**
 - (c) Write a short note on Biotechnology. **5**

 3. Answer the followings :
 - (a) What are the impacts of science on society ? Explain. **5**
 - (b) What is information and science technology ? Why it is important ? **5**

 4. Answer the followings :
 - (a) What is MIS ? Explain the framework for MIS organization and management triangle. **5**
 - (b) Explain approaches of MIS development. **5**

 5. Answer the following (any **two**) :
 - (a) What is fiber optics ? Explain different application of fiber optics. **5**
 - (b) Write a short note on Mobile Commerce. **5**
 - (c) Explain in brief various information system used in business. **5**
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