

Seat No. : _____

LH-127

April-2014

S.Y. MBA (KS) (Integrated)

Introduction to Science & Technology

Time : 2 Hours]

[Max. Marks : 50

1. Discuss the development of Science and Technology in Medieval India. **10**
2. Define 'Renewable Energy Technology'. Discuss any four mainstream Renewable Energy Technologies used in energy sector. **10**

OR

- (a) Write a note on 'Bio-technology'. Discuss some of its applications.
 - (b) Distinguish between nuclear fission and nuclear fusion.
3. Write a short note on : **10**
 - (i) Impact of Science on Society.
 - (ii) Technology as a tool for domination.
 4. Write a note on disadvantages of Information System. **10**
 5. Discuss the applications of 'Information Technology' in business. **10**

OR

Give a detailed information about Fiber Optics and its applications.

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