

Roll No.

Exam Code : J-19

Subject Code—0412

M.C.A. (Second Year) EXAMINATION

(Batch 2009 Onwards)

(5 Years Integrated Course)

COMMUNICATION SKILLS SCIENTIFIC
AND TECHNICAL WRITING

MCA-206

Time : 3 Hours

Maximum Marks : 35

Section A

1. Write short notes on any *seven* of the following : **7×3=21**

- (i) Communication as a skill
- (ii) Lateral flow of communication in organisations
- (iii) Awareness of scientific events
- (iv) Downward vs. upward communication

(2-76-8-0119) **J-0412**

P.T.O.

- (v) Achievements of Thomas Edison
- (vi) Writing a science feature
- (vii) Press Release
- (viii) Popularisation of technical writing
- (ix) Contribution of Einstein to science
- (x) Poor Coverage of scientific events by the media.

Section B

Note : Attempt all the questions.

2. What is the importance of communication skills in scientific organisation ? How communication skills can be learnt ? 5

Or

What kind of communication networks are prevalent in scientific and technical organisations ?

3. Write in detail about history of any significant scientific event. 5

Or

What precautions have to be taken while writing a scientific article ?

4. What preparation have to be made before interviewing an eminent scientist ? 4

Or

How a scientist should prepare a public speech ? What role audio-visual equipments can play in such a public speech ?