

- (c) Who first invented the steam engine?
- (i) Marconi
 - (ii) James Watt
 - (iii) Robert Hook
 - (iv) Graham Bell
- (d) "The way of habit is the way of thought."
It is the statement of
- (i) Francis Bacon
 - (ii) Thorstein Veblen
 - (iii) E. V. Schenider
 - (iv) Barry Stroud
- (e) Intel computer was invented by
- (i) Gordon Moore
 - (ii) Borko Furht
 - (iii) A. J. Hills
 - (iv) Robert Stephenson
- (f) Who first introduced the concept of 'Bureaucracy'?
- (i) Max Weber
 - (ii) Vincent De Gourney
 - (iii) Karl Marx
 - (iv) Hornell Hart

- (g) 'Technology and its Acceleration theory of technological development' was forwarded by
- (i) Lewis Mumford
 - (ii) Max Weber
 - (iii) Hornell Hart
 - (iv) Karl Marx
- (h) The subject matter of *Sushruta Samhita* is
- (i) Medical Science
 - (ii) Astronomy
 - (iii) Physics
 - (iv) Chemistry

2. Write on any *four* of the following (**within 150 words** each) : 4×4=16

- (a) Development of science in Greek world
- (b) Formal organization in industry
- (c) Multimedia system
- (d) Karl Marx's view on development of technology
- (e) Relation and difference between science and technology

3. Answer any *four* of the following questions (**within 500 words** each) : 14×4=56

- (a) What do you understand by science? Discuss the philosophy of scientific system. 4+10=14