A. MULTIPLE CHOICE QUESTION
CHOOSE THE CORRECT ANSWER [1X12=12]

1. Integrated Circuit performs
   (a) Electrical circuitry function
   (b) Mechanical function
   (c) Electronic circuitry function
   (d) None of the above

2. IC layout consists of layout of
   (a) Capacitor
   (b) Transistor
   (c) Lead wire
   (d) All the above

3. Mask work is
   (a) Two dimensional
   (b) Three dimensional
   (c) Uni-dimensional
   (d) All the above

4. Mask work protection is available in
   (a) India
   (b) China
   (c) Bangladesh
   (d) USA

5. SCPA was in-acted in
   (a) 1999
   (b) 1984
   (c) 1989
   (d) 1994

6. Semiconductor IC Layout Design act was in acted in
   (a) 2000
   (b) 2005
   (c) 1995
   (d) 1990

7. IPIC treaty deals with
   (a) IC
   (b) IC Layout
   (c) Chip
   (d) All the above

8. In order to register, IC layout Design in India the layout should be
(a) New or Original
(b) Distinct
(c) Novel
(d) Both (a) and (b)
9. IC layout design can be registered, even after commercial exploitation
   (a) Yes
   (b) Yes, upto some times
   (c) No
10. The protection of IC Layout design is available for
    (a) 10 years
    (b) 15 years
    (c) 20 years
    (d) Perpetual
11. Trade-secret means
    (a) Information
    (b) Confidential information
    (c) Confidential information having business value
    (d) Trade information
12. Trade-secret is protected in India by
    (a) UTSA
    (b) Contract Act
    (c) Common Law
    (d) Both (b) and (c)

B. SHORT ANSWER TYPE QUESTIONS [2X8=16]
1. “IC Layout Design cannot be protected by trade-secret”. Analyze
2. Why protection of IC Layout design is required?
3. How do you create and IC layout?
4. How do you protect trade-secret and ic layout in India?
5. What is mask work? Whether Mask work protection is available in India?
6. Discuss the criteria’s to register IC Layout Design in India.
7. Whether importation of an electronic device may leads to infringement of IC Layout Design in India? Analyze
8. Whether attributes of patented product can be protected by trade-secret? Analyze

C. ANALYTICAL QUESTIONS [3.5X2=7]
1. “Patent can protects IC Layout Design” Analyze
2. “Patent provides better protection than trade-secret” Analyze