

Total No. of Questions : 6]

SEAT No. :

P171

[Total No. of Pages : 2

OCT/BE/Insem.-100
B.E. (Computer)
EMBEDDED SECURITY
(2012 Pattern) (Semester - I) (Elective - II)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates :

- 1) *Attempt Q1 or Q2, Q3 or Q4, Q5 or Q6.*
- 2) *Figures to the right indicate full marks.*
- 3) *Draw neat diagram wherever necessary.*
- 4) *Assume suitable data, if necessary.*

Q1) a) Explain eBay Data Breach. **[4]**

b) Explain Three pillars of Mobile Computing? **[6]**

OR

Q2) a) Explain BYOD? **[4]**

b) Explain Security Development Life cycle? **[6]**

Q3) a) What is Intel vProTechnology? **[5]**

b) Explain the building blocks of the security and management engine?[5]

OR

Q4) a) Explain the embedded security and management engine. **[5]**

b) Differentiate between Management Engine vs. Intel AMT. **[5]**

P.T.O.

Q5) a) Explain Threat Analysis and Mitigation. **[5]**

b) What is Processor Serial Number? **[5]**

OR

Q6) a) Explain in detail the working of SIGMA protocol? **[5]**

b) Explain features of Next generation of EPID. **[5]**

