P5365

SEAT No. :

[6188]-321

B.E. (Computer Engineering) (Honors) (Insem)
IN INTERNET OF THINGS
Machine Learning for Internet of Things
(2019 Pattern) (Semester -VII) (410601)

Time : 1 Hour]   *[Max. Marks : 30*

Instructions to the candidates:
1. *Answer Q.1 or Q.2 and Q.3 or Q.4.*
2. *Neat diagrams must be drawn wherver necessary.*
3. *Figures to the right side indicate full marks.*
4. *Assume suitable data, if necessary.*

Q1) a) Enlist and explain elements of machine learning. **[8]**

     b) What is Machine Learning? Explain classic and Adaptive machines. **[7]**

OR

Q2) a) Write short note on Deep learning. **[8]**

     b) Explain what is supervised, unsupervised and semi supervised Machine Learning with Example? **[7]**

Q3) a) Explain importance of data preprocessing. **[8]**

     b) Explain need of data cleaning. What are the different methods? **[7]**

OR

Q4) a) How Machine learning is used for Internet of Things data analysis? Explain in detail. **[8]**

     b) What are various methods of handle missing values? Explain with example. **[7]**

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