Reg. No. : | | | | | | | | | | |

Question Paper Code: 52310

M.E. DEGREE EXAMINATION, MAY 2017

Elective

Computer Science and Engineering

15PNE201 – INTERNET OF THINGS

(Regulation 2015)

Duration: Three hours   Maximum: 100 Marks

Answer ALL Questions

PART A - (5 x 20 = 100 Marks)

1. (a) Describe the opportunities and motivation.   (20)

Or

    (b) Describe the impact of the programmer's Idea of Man with neat diagram.   (20)

2. (a) Explain DiY as Socio-Cultural Practice.   (20)

Or

    (b) Explain the Object Classification According to Creator and Purpose.   (20)

3. (a) Analyze from the internet to internet of things in Toolkit Approach.   (20)

Or

    (b) Explain in detail about existing toolkits.   (20)

4. (a) Designing RESTful Smart Things in web.   (20)

Or

    (b) Create a Smart Gateway for Smart Meters in Web-enabling Constrained Devices.
                                                                                          (20)

5. (a) Make use of synchronization for distributed databases.   (20)

Or

    (b) Explain the Software Agents for Object Representation.   (20)