

Total No. of Questions : 4]

SEAT No. :

PD-376

[Total No. of Pages : 2

[6411]-168

B.E. Robotics & Automation (Insem.)

Entrepreneurship and Innovations

(Elective - V) (2019 Pattern) (Semester - VIII) (411510C)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates:

- 1) *Solve Q.1 or Q.2, Q.3 or Q.4.*
- 2) *Neat diagrams must be drawn wherever necessary.*
- 3) *Figures to the right indicate full marks.*
- 4) *Use of logarithmic table, slide rule is electronic pocket calculator is allowed.*
- 5) *Assume suitable data, if necessary.*

Q1) a) What are intellectual properties? Explain it with a neat diagram. **[7]**

b) What are the main types of innovation, and how do they contribute to organizational growth? **[8]**

OR

Q2) a) What is Leveraging and renewing innovation? Explain it along with Enhancing Innovation Potential **[7]**

b) What steps should organizations take to ensure effective and timely patent filing and protection? **[8]**

P.T.O.

- Q3) a)** How do development costs, testing and regulatory compliance expenses influence project cost evaluations? Provide succinct examples of their impact. [7]
- b) What measures can organizations take to address resistance to change among employees when implementing innovative processes? [8]

OR

- Q4) a)** What role do innovation, education, and health impacts play in determining a project's entrepreneurial value? Offer concise insights with relevant examples. [8]
- b) How can investors mitigate risks through due diligence and selecting legal structures and investment vehicles? Give brief examples of risk assessment. [7]

