V-SEM. /CIVIL/ ELECT/ETE/ MECH /AUTO/ APP ELEC & IE./ CSE/ CHEM/ METT/MINING /DRILLING/ TEXT/ ARCH/CERA/ HMCT/ IT/ BC /BIO-TECH/ MECHATRO/MLT/EME/AERO/DIP IN MECH/ ELE[PT]/MECH[PT]/ MINING[PT]/ MECH(PROD)/ MECH(MAINT)/ EEE /CIVIL[PT]/ MECH(IND INTG)/ELE(INST & CTRL)/ TEXT/ ECE/ MECH (SWICH) 2021 (W)

## TH-1 Entrepreneurship and Management & Smart Technology

Time- 3 Hrs

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Full Marks: 80

3

Answer any five Questions including Q No.1& 2 Figures in the right hand margin indicates marks. 1. Answer **All** questions 2 x 10 List any five entrepreneurial support agency. 2 b. What is a preliminary project report? 2 c. Write the importance of technology in product selection. 2 2 d. What is 'controlling' in management? 2 e. What do you mean by break even point? What are different types of communication? 2 f. 2 g. What do you mean by internet of things? 2 h. What is personal protective equipment(PPE)? 2 i. Define entrepreneurship. 2 Write the difference between patents and copyrights? 2. Answer Any Six Questions 5X6 What is a startup? Give an example of a successful startup. Explain 5 how it is different from traditional enterprises. 5 b. What are the characteristics of an entrepreneur?

Explain different styles of leadership.

What is Maslow theory of motivation?

Write the components of IOT.

d. Explain the concept of 4P's in marketing management.

10 4 Explain the role of science and technology parks. 5 Write the functions of financial management. 10 6 10 Explain the relationship between peers, superiors and subordinates. 7 10 Explain in details the functions of management. 8 Explain the application of IOT in smart healthcare and smart 10 agriculture.