

Total No. of Questions : 4]

SEAT No. :

P8545

[Total No. of Pages : 1

Oct-22/TE/Insem-508

T.E. (Chemical)

CHEMICAL TECHNOLOGY - II

(2019 Pattern) (Semester - I) (309342)

Time : 1 Hour]

[Max. Marks : 30

Instructions to the candidates :

- 1) Answer 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) Assume suitable data if necessary.

Q1) a) Discuss the recovery of Magnesium salts from sea water. [7]

b) Explain elemental sulfur mining by Frasch process with neat diagram. [8]

OR

Q2) a) Explain the production of Aluminium in electrolytic industry with neat diagram. [7]

b) Explain production of sulphuric acid with its major engineering problems. [8]

Q3) a) Explain starch production from maize. [7]

b) Draw & explain the production of sugar with neat diagram. [8]

OR

Q4) a) Explain the production of paper in detail. [7]

b) Explain in detail about chemical recovery from sulphate Pulp Digestion Liquor. [8]

