

BE (Food Technology) 8<sup>th</sup> Semester  
Packaging Technology

Time: 1 h.

Max. Marks: 20

1. Write the definition of food packaging its objectives and properties. 2
2. What is the full form of HACCP, PFA. 1
3. Discuss about manufacturing of narrow mouth glass bottles for food packaging. 3
4. Classify different types of closures for glass bottles and jars. 2
5. Write difference between Thermoforming and thermosets plastics. 2
6. What do you mean by permeability and glass transition temperature of plastics packages? 2
7. Write defects normally found in metal cans. 2
8. Write short notes on 3x2=6
  - i) LLDPE
  - ii) Hermetic sealing
  - iii) Double seaming