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**SUBJECT CODE NO: - S-6094**  
**FACULTY OF SCIENCE AND TECHNOLOGY**  
**M.Sc. (Sem-II) (Herbal Technology )**  
**Examination May / June - 2023**  
**Herbal Post Harvest Technology-HT-202**

[Time: 3:00 Hours]

[Max. Marks:80]

Please check whether you have got the right question paper.

N. B

- 1) Part A is compulsory
- 2) Attempt any five questions from part –B
- 3) Draw neat diagrams wherever necessary

**Part –A**

- Q1 Write shorts notes on 20
- 1) Vacuum dryes
  - 2) Cabinat dryer
  - 3) Bark
  - 4) Optical rotation
  - 5) Latex
  - 6) Infra-red dryer
  - 7) Resins
  - 8) Sack dryer
  - 9) Ash
  - 10) Dried juice

**Part –B**

- Q2 Describe in detail the various general regimes of drying of herbal parts 12
- Q3 Describe solar drying method with its character's advantages & disadvantages 12
- Q4 Explain in detail different factor affecting on drying 12
- Q5 Describe in detail various parameters which affects the drying of herbal parts 12
- Q6 Describe mechanical drying method with its different features 12
- Q7 Describe post-harvest technology 12
- Q8 Explain various types of system of transportation after post-harvest technology 12