Name.			Printed Pages:01		
Student Admn. No.:					
School of Pharmacy Semester End Examination (SEE), Summer Term, August 2023 [Programme: B.Pharm [Semester: 2022-23 – Sem IV] [Batch: 1]					
Course Code: BPHT3004		Time: 3 Hrs.			
			- Time: 5 111 s.		
			COs	Marks	
	SECTION A (15 Mayba) 5 Mayba ag				
1. Illustrate about the term Drying and explain about tray dryer.		K2	CO3	5	
2. Interpret about filter aid in detail with its application.		K2	CO4	5	
3. Summarize about importance of fine particles in pharmaceutical industry.		K2	CO6	5	
SECTION-B (40 Marks) 10 Marks each					
4. Explain about the term size separation and discuss about cyclone separator.		K2	CO1	10	
5. Apply a note on size reduction and discuss about cutter mill.		К3	CO1	10	
6. Build a note on evaporation and factors influencing evaporation process.		К3	CO2	10	
7. Develop a note on fractional distillation.		К3	CO2	10	
SECTION-C (45 Marks) 15 Marks each					
Analyze the term mixing, its application and write in detail about double cone blender.		K4	CO3	15	
Examine the terms filtration and write in detail about filter leaf.		K5	CO4	15	
Inspect about the theories of corrosion and types of corrosion in pharmaceutical products.		K5	CO5	15	
	Illustrate a Interpret a Summariz Explain ab Apply a no Build a no Develop a Analyze th blender. Examine to	School of Pharmacy Semester End Examination (SEE), Summer Term, August 20. [Programme: B.Pharm] [Semester: 2022-23 – Sem IV] [Batch: arse Title: Pharmaceutical Engineering arse Code: BPHT3004 **Tructions:** 1. All questions are compulsory. 2. Assume missing data suitably, if any. SECTION-A (15 Marks) 5 Marks each	School of Pharmacy Semester End Examination (SEE), Summer Term, August 2023 [Programme: B.Pharm [Semester: 2022-23 – Sem IV] [Batch: 1] Irrse Title: Pharmaceutical Engineering Irrse Code: BPHT3004 Pructions: 1. All questions are compulsory. 2. Assume missing data suitably, if any. SECTION-A (15 Marks) 5 Marks each	School of Pharmacy Semester End Examination (SEE), Summer Term, August 2023 [Programme: B.Pharm [Semester: 2022-23 - Sem IV] [Batch: 1] Tructions: I. All questions are compulsory. 2. Assume missing data suitably, if any. SECTION-A (15 Marks) SECTION-B (40 Marks) SECTION-B (40 Marks) Explain about the term bize separation and discuss about cyclone separator. Explain about the term size separation and discuss about cutter mill. Build a note on evaporation and factors influencing evaporation process. Analyze the term mixing, its application and write in detail about filter leaf. Examine the terms filtration and write in detail about filter leaf. Examine the terms filtration and write in detail about filter leaf. Examine the terms filtration and write in detail about filter leaf. K5 CO5 Inspect about the term size of corrosion in pharmaceutical in pharmaceutical filter considered. K5 CO5 SECTION-C (45 Marks) Inspect about the term size of corrosion in pharmaceutical filer. K5 CO5 Inspect about the term size of corrosion and types of corrosion in pharmaceutical. K5 CO5	