Date: 23/09/2020 Semester :3

B Pharm III Sem Synopsis: Internal Practical Examination (Div A)

Subject: Synopsis Pharmaceutical Microbiology Practical (BP307P)

E F	nstructions: All questions are compulsory in Synopsis Each question carry 1 mark Provide Parul Email Id only Required Required
1.	Email address *
2.	1. Gram Staining can differentiate *
	Mark only one oval.
	bacteria and viruse
	Virus and fungi
	Gram positive and Gram Negative bacteria
	All of the above
3.	2.Which Stain is used for negative staining? *
	Mark only one oval.
	Methylene Blue
	Crystal Violet
	Safranin
	None of these

4.	3. Which method is not used for the isolation of the pure culture from a mixed culture of bacteria? *
	Mark only one oval.
	Micromanipulator Technique
	Pour Plate Method
	Spread Plate Method
	Hanging Drop Method
5.	4. Which method of sterilization can be used for heat-labile media *
	Mark only one oval.
	Membrane filter with 0.22 micrometer pore size
	Autoclave
	Hot air oven
	BOD incubator
6.	5. Define media is one in which *
	Mark only one oval.
	Composition of ingredients are well defined
	Exact composition of ingredients are not known
	Both are correct
	None is correct
7.	6. Which of the following is most appropriate for counting CFU? *
	Mark only one oval.
	Agar Plate
	NA Slant
	NA Stab
	NA Deep

1

8.	7. Which media is mentioned in IP for performing sterility testing *
	Mark only one oval.
	Fluid Thioglycollate media
	Alternative Thioglycollate media
	Soyabean Casein Digest Media
	All of the above
9.	8. Which material is not required to study bacterial motility by hanging drop method *
	Mark only one oval.
	Vaseline
	Cavity slide
	Cover Slip
	crystal violet
10.	9. Which stain is used in the Hanging drop method *
	Mark only one oval.
	Crystal Violet
	Safranin
	Nigrosin
	None of the above
11.	10. Gram-Negative bacteria are stained in gram staining *
	Mark only one oval.
	Pink
	black
	green
	yellow

Date: 24/09/2020

B Pharm III Sem Synopsis: Internal Practical Examination (Div B)

S Ir A E P *I	semester:3 Subject: Pharmaceutical Microbiology Practical (BP307P) Instructions: Ill questions are compulsory in Synopsis Each question carry 1 mark Provide Parul Email Id only Required Required
1.	Email address *
2.	1. Which of the following is a differential staining procedure? *
	Mark only one oval.
	Gram Staining
	Acid fast staining
ger is	Both
	None
3.	2. type of stain is used for negative staining? *
	Mark only one oval.
	Acidic Stain
	Basic Stain
	Neutral Stain
	None of the above is correct

4.	3. In Spread Plate Method, which	ch spreade	r is used?	? *			
	Mark only one oval.						
	Glass Spreader						
	Metal Spreader						
	Both						
	Nichrome Spreader						
	•						
5.	4. Which sterilization method d	o not kill m	icrobes *				
	Mark only one oval.						
	Membrane filtration						
	Autoclave						
	Hot air oven						
	UV irradiation						
					\		
6.	5. Which technique is used in th	e hanging	drop met	hod to	prepare	e a specir	men? *
	Mark only one oval.						
entrone	() Wet Mount						
	Dry Mount						
	Smearing and heat fixing			٠,			
	None is correct						
				,			
7.	6. Which one is solid culture med	dia *					
	Mark only one oval.						
	NA Slant						
	NA Stab						
	Agar Plate						
	All of the above						

8.	7.Fluid Thioglycollate media is suitable for *
	Mark only one oval.
	Aerobic bacteria
	Anaerobic bacteria
	Both
	Fungi
9.	8. Pure culture contains *
	Mark only one oval.
	Bacteria and virus
	bacteria and fungi
	single strain of a bacteria
	fungi and molds
10.	9. In Negative staining *
10.	
	Mark only one oval.
%s 2008 101	Specimen appears bright against dark background
n.	Specimen appears dark against light background
	Both specimen and background appear dark
	Both specimen and background appear light
11.	10, A thin single layer peptidoglycan wall is present in *
	Mark only one oval.
	Gram Positive bacteria
	Gram Negative bacteria
	E. Coli
	None of the above

B Pharm III Semester (Batch C) Synopsis: Internal Practical Examination

\$ 	Semester: 3 Subject: Pharmaceutical Microbiology Practical (BP307P) Instructions: All questions are compulsory in Synopsis Each question carry 1 mark Provide Parul Email Id only Required Required
1.	Email address *
2.	Your enrollment No *
3.	1. Gram Staining is a type of *
	Mark only one oval.
	Negative staining
	Positive staining
	Differential staining
	Acid fast staining

4.	2. Which Stain is used for negative staining? *
	Mark only one oval.
	Nigrosin
	Crystal Violet
	Safranin
	All of these can be used
5.	3. Which method is used for the isolation of the pure culture from a mixed culture of bacteria? *
	Mark only one oval.
	Streak Plate Method
	Pour Plate Method
	Spread Plate Method
	All of the Above
6.	4. Which is not used for sterilization *
	Mark only one oval.
	Membrane filter with 0.22 micrometer pore size
	Autoclave
	Hot air oven
	BOD incubator
7.	5. Complex media is one in which *
	Mark only one oval.
	Composition of ingredients are well defined
	Exact composition of ingredients are not known
	Both are correct
	None is correct

8.	6.Which one is liquid culture media *
	Mark only one oval.
	Nutrient Broth
	NA Slant
	NA Stab
	NA Deep
9.	7. Which media does not contain agar *
	Mark only one oval.
	Fluid Thioglycollate media
	Alternative Thioglycollate media
	Nutrient Agar
	All of the above
10.	8. Which Sterility testing method is mentioned in IP *
	Mark only one oval.
	Membrane Filtration
	Direct Inoculation
	Both
	None
11.	9. Which stain is used in the Hanging drop Method *
• • •	
	Mark only one oval.
	Crystal Violet
	Safranin
	Nigrosin
	None of the above

12.	10. A thick peptidoglycan wall is present in *	
	Mark only one oval.	
	Gram Positive bacteria	
	Gram Negative bacteria	
	E. Coli	
	None of the above	

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