GOVERNEMENT DEGREE COLLEGE, KHAIRATABAD, HYDERABAD DEPARTMENT OF CHEMISTRY

CERTIFICATE COURSE – (2021-22)

PREPARATION & APPLICATIONS OF DAILY USED PRODUCTS

Syllabus:	(30Hours)
UNIT –I:	
Preparation and application of	4hrs
1. Detergent Powder (Surf),	
2. Phenyl,	
3. Harpic.	
UNIT –II:	4hrs
Preparation and application of	
4. Choline,	
5. Lysol,	
6. Multipurpose Cleaner.	
UNIT –III:	4hrs
Preparation and application of	
7. Herbal Shampoo	
8. Chemical Sanitizer & Herbal Sanitizer	
UNIT –IV:	4hrs
Preparation and application of	
9. Kumkum	
10. Kajal	
11. Herbal Cold Cream	
12. Lip balm	

(Laboratory Work):

Preparation of the following Daily used products

14h

- 1. Detergent Powder (Surf),
- 2. Phenyl,
- 3. Harpic
- 4. Choline,
- 5. Lysol,
- 6. Multipurpose Cleaner,
- 7. Herbal Shampoo.
- 8. Chemical Sanitizer & Herbal Sanitizer,
- 9. Kumkum
- 10. Kajal
- 11. Herbal Cold Cream
- 12. Lip balm

GOVERNMENT DEGREE COLLEGE KHAIRATABAD CERTIFICATE COURSE: PREPARATION & APPLICATION OF DIALY USED PRODUCTS MARCH 2022

Ti	me: 1 hr	Max: 30 Marks		
Name of the Candidate: Hall Ticket No.:]	
Han Heret No			J	
Section – I		$15 \times 2 = 30$	Mar	ks
1. The Spread ability of	cold cream is increased by addit	tion of	[]
(a) Hard Paraffin (b) O	zokerite (c) Vegetable oil	(d) Isopropyl Myristate		
2. Titanium dioxide com	monly used in		[]
(a) Vanishing Cream	(b) Sunscreen (c) Calamine	(d) Aqueous Calamine		
	ioning agent in Shampoo is		[]
		kin (c) for greying hair (d) None		
4. What is the main ingre	edient in the preparation of Kun	nkum	[]
(a) Turmeric powder	(b) sandal powder (c) Talc c	um powder (d) Salt		
5. What is the main ingre	edient in the preparation of Sani	tizer	[]
(a) Isopropyl alcohol	(b) Amine (c) Isopropane (d) I	Propanol		
6. The % weight of deter	gent in washing powder is		[]
(a) 5-15 (b) 15	` '	(d) 25-30		
_	g chemical is added in Detergen		[]
		nethyl cellulose (d) Methyl cellulose		
	g chemical is added in detergent	powder for keeping the dirt	[]
Suspended in water				
	· · ·	(c) Sodium silicate (d) Methyl cellulos	se	
•	netic soaps like cleansing agents		[]
	etritus (c) Syndets (d) Collagen			
	cold creams, which types of ba		[]
•		Hydrocarbon bases (d) Water soluble ba	ases	
	ng chemical is used in harpic		[]
` ' ' '	OH (c) Formic Acid (d) HNO3			
	use in the preparation of Kajal		[]
	ound nut oil (c) peanut oil (d) c	oconut oil		
13. The Active ingredient	•		[]
		Chloro benzene (d) Tri-chlorobenzene		
	ctivity of alcohol is due to		[]
	- · · · · · · · · · · · · · · · · · · ·	bbes to loss their protective coating		
(c) Both a & b	(d) None			
15. A hand sanitizer show	uld be atleast		Γ	1

(a) 60% sugar (b) 40% water (c) 60 % water (d) 60 % alcohol

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HYDERABAD, TELANGANA.



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DEPARTMENT OF CHEMISTRY

CERTIFICATE

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for attending Certificate Course Organized by the Department of Chemistry on
for the academic year 20 - 20

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HOD-Chemistry / Vice Principal

Principal

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