

**KCES's College of Engineering & IT Jalgaon**  
**Activity Report**

<b>Name of The Activity:</b> MCQ Test on Chemistry for FE Engg. Newly Admitted Students			
<b>Category of activity</b>	<b>Curricular</b>	<b>Co-curricular</b>	<b>Extra-curricular</b>
<b>Date:</b>	12/01/2017	<b>Participants profile:</b>	student
<b>Name of Co-ordinator (S)</b>	1.Mr. S.M.Jambhaikar 2. Mr. S.R.Kumavat		
<b>Guest/ Experts (If any)</b>	MCQ Test on Chemistry		
<b>Objective for conducting activity</b>	MCQ Test on Chemistry (Subject Knowledge)		
<b>Methodology</b>	MCQ Test on Chemistry		
<b>Out Come</b>	Newly admitted students aware about the different activities conducted (Life Skill)		

**Photos:**



*Almas*  
**IQAC coordinator**



*h...*  
**PRINCIPAL**  
 K.C.E.SOCIETY'S  
 COLLEGE OF ENGG. &  
 MANAGEMENT, JALGAON

*h...*  
**Principal**



Student Name:

Roll No:

Marks: 20

Date: 12/08/17

Duration: 30 Min

Q.1. Special additives added to mineral oils are known as,

A. Extreme pressure additives

B. Special additives

C. Mineral additives

D. Lubricating additives

Q.2. To decrease pour point of petroleum oil which is used from following?

A. Ether

B. Acetone

C. Decane

D. Phenol

Q.3. \_\_\_\_\_ is used as abrasion inhibitor.

A. Tribromyl sulphate

B. Tricresyl naphthanate

C. Tricresyl phosphate

D. None of above

Q.4. \_\_\_\_\_ is used as emulsifier.

A. Sodium salt of sulphonic acid

B. Sodium salt of sulphuric acid

C. Sodium salt of sulphurous acid

D. Sodium salt of di-sulphonic acid

Q.5. Antioxidants may be,

A. Aromatic

B. Phenolic

C. Amino compounds

D. All of above

Q.6. To prevent corrosion phenomenon, combination of \_\_\_\_\_ is used,

A. Phosphorous or Antimony

B. Phosphorous or Chlorine

C. Phosphorous or Nitrogen

D. Antimony or Sodium

Q.7. Main function of soap is,

A. Thickening agent

B. Soapy agent

C. Lathering agent

D. Corrosion preventer

Q.8. Axle greases can be formed by adding \_\_\_\_\_ to resin and fatty oils.

A. Lime

B. Calcium

C. soda

D. Lithium

Q.9. Graphite consists of \_\_\_\_\_ structure.

A. Multitude layered

B. Trigonal

C. Orthorhombic

D. Spiral

Q.10. Graphite doesn't oxidize in air below temperature \_\_\_\_\_.

A. 3750 C

B. 3000 C

C. 5000 C

D. 10570 C



PRINCIPAL  
K.C.E. SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

- A. Oil dug  
C. Graphia-water
- B. Aqua dug**  
D. None of above
- Q.12. Mo disulphide possesses very low \_\_\_\_\_.
- A. Coefficient of friction**  
C. Frictional resistance
- B. Lubricating property  
D. Conductivity
- Q.13. Mo disulphide is stable in air up to \_\_\_\_\_ temperature.
- A. 2000 C  
**C. 4000 C**
- B. 3000 C  
D. 3750 C
- Q.14. Unit of viscosity is,
- A. Ohm  
**C. Poise**
- B. Ohm-1  
D. Cm-1
- Q.15. Viscosities of lubricating oil can be measured by
- A. Ostwald' viscometer  
**C. Saybolt viscometer**
- B. Redwood viscometer**  
D. Ubbelhode viscometer
- Q.16. If viscosity of lubricating oil is measured by redwood viscometer, the flow time can be expressed as,
- A. 100 Redwood seconds at 200 C**  
C. At T = 200 C, flow time = 100 seconds
- B. 100 Redwood viscometer working at T = 200 C  
D. At 200 C, 100 Redwood seconds
- Q.17. Redwood viscometer No. 1 is used to determine viscosities of,
- A. Lubricating Oils  
C. Highly viscous oils
- B. Thin lubricating oils**  
D. None of above
- Q.18. Apparatus used to determine flash and fire points of lubricating oil is known as,
- A. Bomb calorimeter  
C. Redwood viscometer
- B. Spectrophotometer  
**D. Pensky Martin Apparatus**
- Q.19. In pour point apparatus the freezing mixture used is,
- A. Ice + CaCl<sub>2</sub>**  
C. Ice + MgCl<sub>2</sub>
- B. Ice + BaCl<sub>2</sub>  
D. Ice + AlCl<sub>3</sub>
- Q.20. Lubricating oil should possess acid value,
- A. More than 0.1  
**C. Less than 0.1**
- B. 0.1  
D. None of above

----- All The Best -----



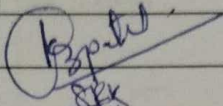
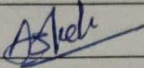
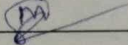
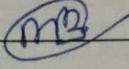
*W.L.*  
PRINCIPAL  
K.C.E. SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

KCES's College of Engineering & IT Jalgaon  
Activity Report

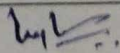
List of Teachers Present for the Programme

NAME OF PROGRAM:- mce Test

DATE:- 12.01.17

SR NO	NAME OF PARTICIPANTS	DESIGNATION	SIGNATURE
1	K. B. Pahil		DP
2	Sanjay Kumawat	SKK	DP
3	A. S. Koli		AP
4	S. M. J.		AP
5	S. K. Pahil	SK	AP
6	M. B. Chaudhari		AP
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			



  
PRINCIPAL  
K.C.E. SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

**KCES's College of Engineering & IT Jalgaon**  
**Activity Report**

**List of Students present for the programme**

**NAME OF PROGRAM:-** MCQ Test on Chemistry for FE Engg. Newly Admitted Student

**DATE:-** 12/01/2017

SR NO	NAME OF PARTICIPANTS	CLASS	SIGNATURE
1	BADGUJAR BHAGYASHRI ANIL	feComp	P
2	BADGUJAR NAYANA RAJENDRA	7F	P
3	BHATY CHANDAN VINOD	7F	P
4	CHAUDHARI KAJAL SHASHIKANT	7F	P
5	CHIKNE PRATHEMESH GANESH	FE	P
6	CHAUDHARI PRIYANKA DIGAMBAR	FE	P
7	DESALE DHANASHRI ARVIND	FE	P
8	DESHMUKH TRUPTI MADHUKAR	FE	P
9	DHANGAR BHAGYASHRI BHARAT	FE	P
10	GURAV NEHA AJAY	FE	P
11	KOLHE MAYUR MADHUKAR	FE	P
12	MARUMARDANE RAKSHADA KAILAS	FE	P
13	NEHTE CHETAN ANIL	FE	P
14	PANDE NEHA SANTOSH	7F	P
15	PATIL CHHAYA YASHWANT	7F	P
16	PATIL JAGRUTI SHIVAJI	7F	P
17	PATIL KAJOL SHASHIKANT	FE	P
18	PATIL KOMAL SHARAD	FE	P
19	PATIL MOHINI CHHAGAN	7F	P
20	PATIL DIVYA DILIP	FE	P
21	PATIL BHAVNA PRAMOD	7F	P
22	PATIL NILIMA VIKAS	FE	P
23	RANE SURAJ SUNIL	FE	P
24	SARASWAT HARSHITA MAHAVIR	7F	P
25	THORAT PRIYANKA RAJENDRA	FE	P



PRINCIPAL  
K.C.E.SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON

KCES's College of Engineering & IT Jalgaon  
Activity Report

**List of Students present for the programme**

**NAME OF PROGRAM:-** MCQ Test on Chemistry for FE Engg. Newly Admitted Student  
**DATE:-** 12/01/2017

SR NO	NAME OF PARTICIPANTS	CLASS	SIGNATURE
26	WANI VINIT BHAGWAT	PE	P
27	BARHATE CHAITALI DNYANESHWAR	FE	P
28	CHAUDHARI LALIT VASUDEO	F.E	P
29	CHAUDHARI MAYUR KAILAS	IT	P
30	MAHAJAN PRATIKSHA PRAKASH	FE	P
31	PAKHARE NIKITA GAJANAN	FE	P
32	PANDHARKAR SUYOG SWAPNIL	-	-
33	PANDE PRATIK SAGAR	FE	P
34	WAGH SUDHIR RAVINDRA	FE	P
35	BODADE SHIWANI MADHUKAR	FE	P
36	DESHMUKH SHWETA SANJAY	FE	P
37	KHAIRNAR AJAY JITENDRA	-	-
38	MALI VIVEK ANANT	FE	P
39	PATIL VAISHALI RAVINDRA	-	-
40	SHAIKH VAQAR SHAIKH MAJEED MANIYAR	Comp	P
41	WAKIKAR MAYUR DEEPAKRAO	FE	P
42	CHAUDHARI MOHIT LILADHAR	FE	P
43	CHOPADE NIKHIL SHRIRAM	FE	P
44	KARANKAL SWAPNIL BHAIYYA	Comp	P
45	KOLAMBE YASH NIVRUTTI	Comp	P
46	MAHAJAN ISHWAR DNYANESHWAR	fe comp	P
47	KINGE PIYUSH GAJANAN	IT	P
48	PATIL HARSHAL PANDHARINATH	IT	P
49	PAWAR DIKESH NARENDRA	-	-



PRINCIPAL  
K.C.E.SOCIETY'S  
COLLEGE OF ENGG. &  
MANAGEMENT, JALGAON