

Shri Shivaji Shikshan Prasark Mandal Barshi's

**Karmaveer Mamasahaeb Jagdale Mahavidyalaya, Washi**  
**Department of Zoology**

Unit Test - 2022

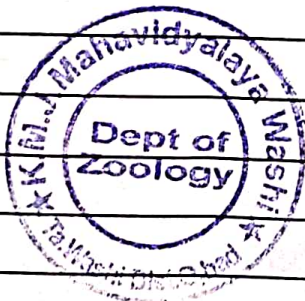
15 marks

Class : B.Sc.I

Paper : I

Date : 5/1/2022

Sr.No.	Name of Student	Marks
1.	Scitkward R.S.	13
2.	chede A.D.	14
3.	Tak pere S.D.	13
4.	Doole P.A.	12
5.	chaugule R.V.	11
6.	Dhepe V.S.	13
7.	Bhakare R.P.	11
8.	Bhalekar V.V.	12
9.	Bhosale T.P.	12
10.	chavan R.T.	13
11.	Graikwad R.G.	08
12.	Kele A.L.	09
13.	Gapat S.R.	08
14.	Gapat V.D.	14
15.	Parde N.S.	14



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Dist. Osmanabad



**KARMAVEER MAMASAHEB JAGDALE**  
**MAHAVIDYALAYA WASHI, DIST.OSMANABAD**

**Class: - B.Sc. First Year Semester II**  
**Marks 30**


**Subject:-Physical Chemistry**  
**Paper No.IV**

**Q 1. Solve the following by using logarithm 10 marks**

- a)  $234 \times 135$       b)  $\frac{840}{220}$       c)  $\sqrt{625}$       d)  $13^3$       e)  $\sqrt[3]{64}$

**Q2. Derive Vander-Waals equation & explain Critical Phenomenon. 10 marks**

**Q3. Derive first order rate equation and give its characteristics 10 marks.**


  
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Test No 1 Result  
F Y B.Sc Sem II  
2021-2022

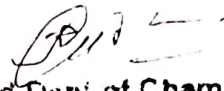
Subject Physical Chemistry Date 29/08/2022


Sr.No	NAME OF STUDENT	MARKS 30
	Student Name	
1	BHAKARE ANUJA CHANGDEV	19
2	BHAKARE RADHA PADMAKAR	20
3	BHALEKAR VISHAL VILAS	21
4	BHOSALE TEJAL PRADIP	25
5	BHUMKAR NIKITA NITIN	23
6	CHOUGHULE ROHIT VIKRAM	23
7	DESHMUKH AMRUTA BALASAHEB	27
8	DESHMUKH PRATIKSHA SHIVAJIRAO	21
9	DHEPE VAISHNAVI SHASHIKANT	17
10	GADASING PRAGATI BALASAHEB	AB
11	GADHAVE SWAPNALI LAXMAN	13
12	GAIKWAD JAYANTI SAMADHAN	19
13	GAIKWAD OMPRAKASH SHIVAJI	20
14	GAIKWAD ROSHANI SUNIL	19
15	GAIKWAD RUTUJA ANIL	21
16	GAIKWAD SNEHAL BALASAHEB	16
17	GAIKWAD SWARAJ SAKHARAM	20
18	GAPAT ABHISHEK DHANRAJ	21
19	GAPAT KISHOR DHANANJAY	20
20	GAPAT SHUBHAM RAVIKANT	AB
21	GAPAT SURAJ VIKRAM	13
22	GAPAT TANAJI GANESH	10
23	GHULE PRACHI BABASAHEB	AB
24	GIRAM POOJA PANDURANG	9
25	GURAV SWATI HARIDAS	12
26	JAGTAP DIGVIJAY DADASAHEB	7
27	KADAM NEHA DNYANOBA	13

  
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28	KALE SHITAL RAJENDRA	17
29	KATRE DURGESH DILIP	20
30	KAWADE KOMAL BALASAHEB	24
31	KOKATE PRAJYOT PRATAP	23
32	KSHIRSAGAR DIVYA NAVNATH	22
33	LOKHANDE ANUJA RAGHUNATH	21
34	LONDHE MOHINI BHUSAHEB	20
35	MANE KRUSHNA ASHOK	23
36	MATE NIKITA DAYANAND	AB
37	MOLVANE MAYURI LAXMAN	23
38	MOLWANE SIDDHI PADMAKAR	19
39	MORALE SHASHIKANT PRAMESHWAR	20
40	MORE PRAGATI TRIMBAK	AB
41	MOTE RADHA VISHNU	AB
42	NIKAM ONKAR APPASAHEB	AB
43	PANCHAL PRATIK MADAN	15
44	PARDE PRATIK SURENDRA	AB
45	PAWAR ASHWINI DIGAMBAR	13
46	PAWAR BALAJI SANTOSH	16
47	PAWAR RAJVARDHAN RAMRAJE	20
48	PHATAK ADITYA VIKAS	19
49	RAUT ASHWINI DATTATRAY	18
50	RAUT RAMESH JYOTIRAM	AB
51	REDE VARSHA MININATH	17
52	SALUNKE SAKSHI RAJENDRA	AB
53	SAVANT ANKITA SANDIPAN	AB
54	SHAIKH KAJAL ANIS	20
55	SHELKE PRATIKSHA DATTATRAY	21
56	SHINDE POOJA JAYRAM	20
57	SHINDE SHUBHANGI YASHWANT	19
58	SONAVANE SANDHYA HAUSERAO	18
59	SUKALE ADITYA SUNDAR	AB
60	UNDARE OM SHASHIKANT	19
61	UNDARE SHRUTI APPASAHEB	21
62	UNDRE MANALI BALASAHEB	19

63	VISHWEKAR ADITYA BALASAHEB	AB
64	WALKE SAKSHI MAHENDRA	AB
65	YANDE ANIKET DNYANESHWAR	13
66	YEWARE MAYURI KIRAN	20

  
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**Class: - B.Sc. II Year Semester III  
Marks 30**

**Subject:-Physical Chemistry  
Paper No.VIII**

- Q1.State and explain the first law of thermodynamics & work done  
in reversible and irreversible process** **Marks 10**
- Q2. Explain Carnot heat engine and its efficiency** **Marks 10**
- Q3 Derive law of mass action** **Marks 10**

  
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RESULT SHEET

CLASS- B. Sc-II (SEM-III)

SUBJECT- PHYSICAL CHEMISTRY

DATE: 27/12/2021

YEAR-2021-22

SR. NO.	NAME OF STUDENT	MARKS 30
	Student Name	
1	ATOLE SAKSHAM SAMAR	AB
2	ATOLE SAMIKSHA SAMAR	AB
3	AWARE RUTUJA UDDHAV	10
4	BHARATE PRIYANKA PRAKASH	21
5	BHARATE RAGINI RAMESH	20
6	BHAVALAKAR KAJAL PANJAB	15
7	BHOSALE SAKSHI PRAMOD	12
8	BUBANE SANCHITA SANJAY	10
9	CHAVAN SAGAR SHANKAR	18
10	CHEDE AARTI DHANAJI	AB
11	CHEDE AJAY DHANANJAY	AB
12	CHEDE KAJAL JIJABA	AB
13	CHEDE PRITI BAPU	12
14	CHOUGHULE NIKITA CHANDRASEN	11
15	DHAGE PRATIKSHA PRASHANT	14
16	DHENGLE AMIT ARJUN	AB
17	DOLARE AMOL SAHEBRAO	AB
18	DORLE PRIYA ARUN	12
19	GADHAVE ARPITA RAVINDRA	17
20	GADHAVE SAMADHAN ASHRUBA	21
21	GAIKWAD SANTOSH SAMADHAN	12
22	GAPAT VARSHA GANESH	21
23	GAPAT VIDHYA DATTATRAYA	18
24	JAGTAP ABHISHEK RAJENDRA	20
25	JOGDAND SHIVANI JIVAN	14
26	KADAM AMRUTA VIJAYKUMAR	21
27	KADAM VEDANT DATTATRAY	22
28	KARDE TANVEE GAJENDRA	20
29	KASHID NIKITA RAJENDRA	AB
30	KAWADE PRATIKSHA BALASAHEB	10
31	KAWADE RUTUJA VIKAS	16
32	KAWADE TUSHAR SUNIL	14
33	KAZI ISAKUDDIN VAHABUDDIN	8
34	KAZI TAMANNA MUSOVIR	20
35	KSHIRSAGAR ARJUN LAXMAN	20
36	KURE POOJA SUNIL	22

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37	KURWALKAR VAISHNAVI MAHADEV	23
38	LAKHE VAISHNAVI PRAVIN	AB
39	LANDAGE DNYANESHWAR ASHOK	11
40	LANDAGE DNYANESHWAR VASANT	AB
41	LAWAND ASHWINI NARAYAN	20
42	LOKHANDE NEHA DATTATRAY	14
43	LOKHANDE RAVINA RAGHUNATH	24
44	MASKE OMKAR RAMDAS	22
45	MOTE SHWETA MACHINDRA	21
46	MULE NAMRATA SARJERAO	24
47	NAIKWADE KARAN SHRIPATRAO	23
48	PARDE NIKITA SHAHAJI	20
49	PARDE SAKSHI SANJIVAN	11
50	PAWAR APURVA ANANT	26
51	RADE HARSHA RAJARAM	25
52	RAUT KOMAL HAUSERAO	26
53	RAUT PRIYA BALASAHEB	20
54	SARAWALE AARTI KRUSHNADEV	20
55	SAWANT ANIKET SURESH	15
56	SHERKAR RAJNANDINI SATISH	24
57	SHINDE ABHISHEK YUVRAJ	12
58	SHINDE KALYANI DHARMRAJ	15
59	SHINDE OMKAR DNYANOBA	13
60	SHINDE ONKAR VIJAY	21
61	SHINDE YOGINI RAMHARI	AB
62	TAKPERE SANKET DEVIDAS	27
63	TARDE KIRTI SHIVAJI	24
64	TAWARE NIKITA DNYANESHWAR	21
65	TELAP NIKHIL BHAUSAHEB	21
66	THORBOLE PUNAM BHAGWAN	AB
67	VIDHATE ASHWINI ASHOK	21
68	VISHVEKAR SOMNATH RAM	17
69	WAGHMARE SHAM SANJAY	20
70	YANDE SAKSHI RANJIT	Ab
71	Chavan shital Bharat	19
72	Thorbole Akshay Navnat	AB

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**Class: - B.Sc. II Year Semester IV  
30**

**Subject:-Physical Chemistry Marks  
Paper No.XI**

**Q1. What is phase Rule.Explain the terms involved in it. Marks 10**

**Q2. Define the Conductance, Specific conductance, Equivalent and  
conductance.How equivalent conductance determined Marks 10**

**Q3. Describe Elctrochemical cell and Electrolytic cell Marks 10**




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RESULT SHEET  
CLASS- B. Sc-II (SEM-IV)  
SUBJECT- PHYSICAL CHEMISTRY


DATE 28/06/2022

SR. NO.	NAME OF STUDENT	MARKS 30
	Student Name	
1	ATOLE SAKSHAM SAMAR	AB
2	ATOLE SAMIKSHA SAMAR	AB
3	AWARE RUTUJA UDDHAV	10
4	BHARATE PRIYANKA PRAKASH	21
5	BHARATE RAGINI RAMESH	20
6	BHAVALAKAR KAJAL PANJAB	15
7	BHOSALE SAKSHI PRAMOD	12
8	BUBANE SANCHITA SANJAY	10
9	CHAVAN SAGAR SHANKAR	18
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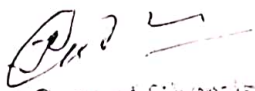
  
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30	KAWADE PRATIKSHA BALASAHEB	10
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57	SHINDE ABHISHEK YUVRAJ	12
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60	SHINDE ONKAR VIJAY	AB
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65	TELAP NIKHIL BHAUSAHEB	20
66	THORBOLE PUNAM BHAGWAN	14

  
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71	Chavan shital Bharat	10
72	Thorbole Akshay Navnat	AB

  
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**Class:- B.Sc.III.( SEM Vth) Subject:-Physical Chemistry**

**Marks:- 30**

**Paper No. XIII**

***Note:- All question carry 10 marks***

Q1. Explain black body radiations

Q2.What are electromagnetic radiations. Give regions of spectrum

Q3.Explain laws of photochemistry.



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RESULT SHEET

CLASS- B. Sc-III (SEM-V)

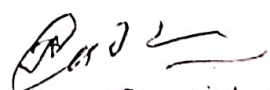
SUBJECT-PHYSICAL CHEMISTRY


DATE 30/06/2022

YEAR-2021-2022

SR. NO.	NAME OF STUDENT	MARKS 30
1	AHIRE AMIT SURESH	18
2	ANDHARE RAVINA SUBHASH	14
3	BHOSALE RUCHITA VISHWAS	16
4	CHORGHADE NEHA NAMDEV	19
5	DESHMUKH PRIYANKA LAXMAN	AB
6	DEVDIKAR DNYANESHWAR TANAJI	16
7	DOLARE AKSHAY SAHEBRAO	10
8	DORLE SHREYA SUDHAKAR	26
9	GADHAVE SONIYA VIJAYKUMAR	21
10	GAIKWAD DEVIKA SAMADHAN	AB
11	GAIKWAD NIKITA DASHRATH	AB
12	GAIKWAD PRATIK BHAUSAHEB	9
13	GAIKWAD SHANAISHWAR HARICHANDRA	AB
14	GAIKWAD SHREYA ABASAHEB	24
15	GAIKWAD VINOD ASHOK	AB
16	GAPAT POOJA KESHAV	24
17	GAPAT SUSHIL SHRIKANT	14
18	GHULE DIVYA DHARMRAJ	17
19	GHULE SWAPNIL HANUMANT	19
20	GITE AKASH POPAT	20
21	HUMBE GANESH DILIP	16
22	JADHAV NIKITA RAJENDRA	19
23	JADHAV RESHMA RAMCHANDRA	AB
24	JADHAVAR DHANSHRI ASHOK	16
25	JAGTAP PRANJALI BHARAT	10
26	JOSHI VAIBHAV SHRIKANT	26
27	KADAM PAVAN APPASAHEB	21
28	KAGADE AARTI DASHRATH	AB
29	KAGDE NIKITA HOUSERAO	24
30	KAMBLE ANGRAJ MACHINDRA	18
31	KARADE GANESH RANGNATH	10
32	KAWADE MANJUSHA BAJIRAO	22
33	KAWADE MIRA PANDHARINATH	17
34	KAWADE OMKAR BALASAHEB	AB
35	KAWADE SWAPNIL DILIP	AB
36	KAWADE SWARUPA SATISH	18
37	KHANDAGALE DIPTI JAYSHIV	15

38	KHOSE SHUBHAM SUBHASH	AB
39	KOLHE GAURI RAMCHANDRA	AB
40	KOLI SURAJ SUBHASH	18
41	KUSHWAH HEMLATA SHIVNARAYAN	14
42	LAGAS PRAGATI DNYANESHWAR	16
43	LAHANE NIKHIL BHASKAR	19
44	LOMATE AMRUTA NETAJI	AB
45	MAHAJAN NIKITA RAMESHWAR	16
46	MANE PARMESHWAR ASRUBA	10
47	MASKE PAURNIMA BHAGWAT	26
48	MASKE PRIYANKA SURESH	21
49	MOHITE APEKSHA MANSU	AB
50	MOLWANE SHWETA RAJENDRA	AB
51	MUJAWAR SHIFA TAYYABALI	9
52	NAIKWADI DIVYA KIRAN	AB
53	NANNAWARE ASHVINI BANDU	24
54	PAKHALE SARANG SURAJ	AB
55	PARDE ONKAR SANJIVAN	24
56	PARDE SWAPNIL ANIL	14
57	PINJARI SUHANA SHAKIL	17
58	RAUT SANTOSH DILIP	19
59	TAMBOLI SANA RASHID	20
60	SHAIKH SAMIR CHHOTUBHAI	18
61	SHINDE ADESH SHIVRAM	10
62	SHINDE ASHWINI ARUN	22
63	SHINDE PRIYANKA CHA	17
64	SIRSAT ANKITA YUVRAJ	AB
65	SONAWANE PRATIKSHA BHARAT	AB
66	TAMBOLI BABLU BABU	18
67	TAMBOLI SOFIYA GAFUR	15
68	TAMBOLI UMAR NIJAM	AB
69	TAWARE RAJGURU UTTAMRAO	AB
70	TAWARE RUTUJA LAXMAN	19
71	THOMBARE KOMAL ABAJI	AB
72	THORBOLE PREM DATTATRAYA	16
73	UNDRE MOHINI BHUJANG	10
74	UNDRE SANKET SAMBHAJI	26

  
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