2.3 - Teaching- Learning Process 2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

College encourage student-centric learning through various methods such as brain storming group discussions, quiz competitions, presentations and project work in participative learning and problem solving methodologies. Regular participative activities viz., group discussions, projects, seminars, extension lectures are organized in the college and the students actively participate in these activities within and outside the college. Different student support systems are available in the college like Library, Computer Lab, Reading Room, ICT based classrooms. Students are trained for Basic Life skills such as First Aid, Self Defence, educational study tour and Personal Hygiene and Sanitation. Beyond the classroom, college gives high importance to all-round development of students through extra-curricular, co- curricular and field based activities. Students are taken for study tours to the sites of interest in order to get familiar with the field/natural conditions. To increase the concentration in various activities, the college has framed many committees and clubs including the Cultural Committee, Sports Committee, Canteen Committee, Career counselling cell, Discipline Committee and Red ribbon club. Both intra and inter-college sports competitions are organized, where students exhibit talent in variety of games to foster spirit of togetherness and leadership. In order to inculcate human values, ethics and social responsibility.



Late Reverend Father Shri.MaskujiBirujiBurungaleShikshanSanstha, ShegaonR.No. F-422.

SHRI. DNYANESHWAR MASKUJI BURUNGALE SCIENCE & ARTS COLLEGE SHEGAON - 444203 Dist: BULDANA.

Ph. No.: + 91-07265-253959 Fax. No.: + 91- 07265-253959

(Affiliated to SantGadge Baba Amravati University, Amravati) [College Code No. 333]

Website: www.sdmbsc.org Email: - sdmbshegaon@gmail.com

ShriRamvijayDnyaneshwarBurungale President Dr.R.E.Khadsan

Date:- 22/03/ 2023

Principal

Email: - drkhadsan@gmail.com Mob. 09767317055

(NAAC Accredited with B⁺Grade, C.G.P.A. – 2.65)

Out. No. SDMBSC/NAAC/IQAC/AQAR/2022-23

DECLARATION

Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e- Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
11	11	3	5	0	7

College Code 333

Principal
Shri Dnyaneshwar Maskuji Burungale
Science & Arts College, Shegaon
Dist. Buldana, Pin - 444203

Shri. Dnyaneshwar M .Burungale Science and arts College, Shegaon.



Department of Library Session 2019-2020

E-Resources and Techniques Used

Sr.No.	E-resources	Techniques Used
1	6000 + Journals	N-List
2	31,30,500 E- books	N-List
3	NDL	Through website(ndl.iitkgp.ac.in)
4	NISCAIR	By Internet
5	e-PG Pathshala	By Internet
5	Institutional Repository	Through Caliber Software

Principal

Shri.Dnyaneshwar Maskuji Burungale Science and Arts College, Shegaon Dist.Buldana

Certificate

- f	isfactorily performed by
Master/Miss ky Angel	i Rajesh Thoke
Class BSC. II "Sec	Roll. No.
During the Academic sess	sion_2022 - 2023
15-37	Leter straighten
2/05/2023	13 James Secretary
Date &L-TL	Teacher Incharge
11-25-64-64	a girth anea
Seal of School / College	Sig.of H.O.D. / Princip



Sr.No.	Subject			_
1	12700	Date	Page No.	Remarks
	To estimate hazaness of given waste water sample.	1-4		
2.	To determine these also		/	
3.	To estimation oil and an			Koalal
	from given waste water sample. To estimate the Co2			
-	troom given waste	11-13		
	water sample.		20.	
Ş,	To estimate the chloride	13-15		
	water sample.)—
6.	To estimate total	15-17		
	dissolved solid from given water sample.	17-18	5/2	4 Factor
7.	To estimate the posticular pollution in	17-18		
	a given apea.			
8.	To measure the soil temperation	18-19		
9.		19-20		
lo,	of sofil. To determine coloium carbondo of given soil sample.	20 -21		

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Experiment No. 1



Aim :- To estimate hardness of given waste water Sample.

Praincipal: - Hardness is generally magnessium ions only calcium, and Bulphide solution

Experiment No. 1



Aim :- To estimate hardness of given waste water Sample.

Praincipal: - Hardness is generally magnessium ions only calcium, and Bulphide solution



	DAKE		Page: 0	
Name of Practical				
	Pance	June: - 1) Take	Faml of som	ole in
	0 0	prical flask	30 10 01 3414	
		I I ml of buffer	e solution	- 1
	II .	a pinch of Epi		lea india
		ate the content		
	5) Calo	un changes from	against estab	lup
	0, 000	ura Charges Haur	Wille 1860 30 0	-
	form	da > 15	and I december	all a
		ness mg/1 = ml	of Coth use w	100
	Tiaca	11873 - 110	ml of sample	100
	-Call	N N	THIS BY SUMPIC	F - 200
	ah as 4	vation table :-		
		Initial reading	final pending	Mean
	1	50 ml	28.8	Liedii
		50 mJ	29.1	28.6
	2		28.1	78.6
	3	50 ml	2011	Market a Market San
	Calcula	lion:-		S. Haye
		= 28.6 x 10	000	
	_	50		tile T
		= 28.600	dill and	المعاوض
	- 10 P	50	- 10 117 230	2000
		= 572 mg/	1,4	
		- 012 1191	II.J	Fig.
			Teacher's Signature	



	Page: 3
Name of Practical	
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	Result: The hotoness of the given waste mater Sample is found to be
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18	A-A-S-TALE

An

Poster

"JABLONSKI ENERGY DIAGRAM"

In partial fulfillment of requirements for the degree of

Bachelor of Science

Submitted By

Aaliya Bi Abdul Razzaque Patel

Under the Guidance of

Prof. A.B.WADEKAR



Department of Chemistry

Shri. Dnyaneshwar Maskuji Burungale Science & Arts College,

Shegaon-444203 Dist-Buldana (M.S.)

Academic Session: 2022-2023

DEPARTMENT OF CHEMISTRY

CERTIFICATE

This is to certify that Ms/Mr. Aaliya Bi Abdul Razzaque Patel
of B.Sc.-IInd (Sem-IV) has satisfactory complete the given Poster report
on "Seminar title of activity Jablonski Energy Digram" in the subject
Chemistry during session 2023-2024 as prescribed by Sant Gadge Baba
Amravati University, Amravati.

Date of Submission:- 19/03/2024

Subject Teacher

Dr. A.B. Wadekar

Head of Department

Prof. Dr. G.D. Tambatkar

Dr. G. D. Tambatkar HOD & Assistant of Chemistry Shri D.M. Burungale Science & Art College, She, son

An

Seminar

Nuclear raction

In partial fulfillment of requirements for the degree of

Bachelor of Science

Submitted By

.....Anjali rajesh thoke......

Under the Guidance of

Dr. Ku.R.J.Deshmukh



Department of Chemistry

Shri Dnyaneshwar Maskuji Burungale Science & Arts College,

Shegaon-444203, Dist-Buldana (M.S.)

Academic Session: 2022-2023

Shri Dnyaneshwar Maskuji Burungale Science and Art's College Shegaon, Dist. Buldana-444203



DEPARTMENT OF CHEMISTRY

CERTIFICATE

This	is	to	certify	that	Ms/Mr.	Anjali	rajesh
thoke			of B	S.ScIII rd	year Semeste	r- VI has sat	isfactory
complete	the	give	en S	eminar	Assignmen	t work	on
"Nı	uclear	reaction				the subject C	hemistry
during sessi	on 2022	-2023 as	prescribe	ed by San	t Gadge Baba	Amravati Un	iiversity,
Amravati.							

Date of Submission: 11 - 03 - 2024

Subject Teacher Dr. Ku.R.J.Deshmukh

8

Head of Department Dr. G.D. Tambatkar

Hose Tall (Seallo) 114 HS
An College, Shegaon

INDEX

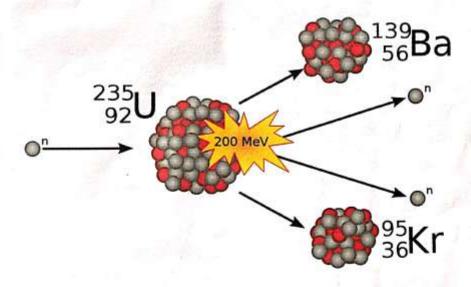
SN	Title	Page number
1	Introduction	1
2	Types of nuclear reaction	2
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Nuclear reaction

In nuclear physics, a nuclear reaction occurs when an atomic nucleus collides with another atomic nucleus or subatomic particle to produce one or more new nuclides. A nuclear reaction must fundamentally change the characteristics or properties of an atomic nucleus to be considered a nuclear reaction. Alternatively, a nuclear reaction can refer to the spontaneous emission of radiation by an unstable radioactive nucleus to achieve a more stable form without collision.

· Nuclear reaction diagram

Below is a diagram of possibly the most infamous nuclear reactions in history. The splitting of the atom, specifically uranium-235. The nuclear bomb that was dropped over Hiroshima in World War 2. A neutron collides with the atomic nucleus, causing the uranium to split into Barium-139, Krypton-95, 2 neutrons, and releasing 200 MeV of energy.



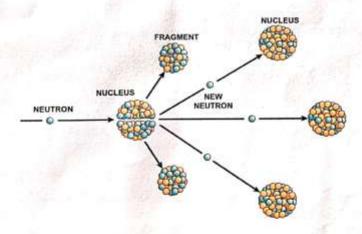
Nuclear fission reaction of Uranium-235, releasing particles and energy, Wikimedia Commons CC-BY-SA-3.0

Types of nuclear reactions

There are three types of nuclear reactions, nuclear fission, nuclear fusion, and radioactive decay.

Nuclear fission reactions

In a nuclear fission reaction, a parent nucleus is split to produce two daughter nuclei. The difference in mass before and after the reaction is converted directly into energy. It requires a neutron to collide with the heavy nucleus for the splitting to occur. After the neutron collides with the nucleus, it causes the nucleus to become unstable. The nucleus then splits into two daughter nuclei, that are usually similar in size, and releases two or three neutrons in the process along with large amounts of energy in the form of gamma rays. The smaller daughter nuclei are usually also unstable and may release alpha or beta particles via radioactive decay to attain stability. Part of the energy that is released in this nuclear reaction is in the form of the **kinetic energy** of the daughter nuclei.

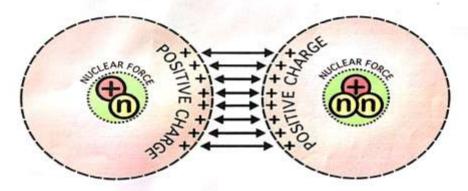


In the diagram above you can see that the nuclear fission of the example nucleus above produces 3 new neutrons, which in turn are absorbed by 3 more atomic nuclei. Those nuclei will split too, emitting 9 new neutrons in total! This is called a nuclear chain reaction and is how we are able to split more than one nucleus at a time to generate more energy.

The term **critical mass** is a term used to define the minimum amount of fissile material needed to sustain a nuclear chain reaction. The critical mass is different for every fissile material, it depends on the density, temperature, and even the shape of the material will affect the critical mass.

Nuclear fusion reactions

If two light nuclei merge, they can form one heavier nucleus and release energy in the process. This is known as nuclear fusion. The interaction requires a significant amount of energy to occur. For fusion to occur you need to overcome the repelling force between two positively charged atomic nuclei. The two nuclei must be close enough that the nuclear force will be strong enough to induce nuclear fusion. An environment with extremely high temperature and pressure is needed to accomplish this, like that found inside a star.



The force repelling two positively charged nuclei that must be overcome for nuclear fusion, Wikimedia Commons CC-BY-2.5

Nuclear decays reactions

Radioactive decay is a **random process** by which unstable atoms (with an excess of particles and/or energy) emit radiation to **achieve stability**. An excess of neutrons and protons in the nucleus can cause this instability, which leads to the emission of alpha particles, beta particles, high-energy photons (gamma radiation), or neutrons. An atom undergoes decay processes until it **reaches a stable form** where no more radiation emission occurs.

Reference:

- https://www.studysmarter.co.uk
- https://www.vedantu.com
- https://www.foronuclear.org

An

Seminar

On

"Insecticides"

In partial fulfillment of requirements for the degree of

Bachelor of Science

Submitted by

Name:-Pratiksha Vitthal Adhao

Under the guidance of

Name of teacher Dr.Ku.R.J.Deshmukh



Department of Chemistry Shri. Dnyaneshwar Maskuji Burungale Science and Arts College, Shegaon Dist. Buldana

Academic Session- 2023-2024

Shri. Dnyaneshwar Maskuji Burungale Science and Art's College Shegaon Pin- 444203

DEPARTMENT OF CHEMISTRY



CERTIFICATE

This is to certify that **Ku. Pratiksha Vitthal Adhao** is a student of B.Sc-IIIrd year / Semester- Vth has satisfactory completed the give seminar on "Insecticides" Science during session 2023 - 2024 as prescribed by Sant Gadage Baba Amravati University Amravati.

Date of Submission:

Subject Teacher

Prof. Dr. R. J. Deshmukh

Head of Department

Prof. Dr. G. D. Tambatkar

Dr. G. D. Tambatker HOD 6. Assistant Professor. Department of Chemistry Shri D.M.Burungale Science & Art College, Shegaon Shri. Dnyaneshwar Maskuji Burungale Science and Art's College Shegaon Pin- 444203

DEPARTMENT OF CHEMISTRY



CERTIFICATE

This is to certify that **Ku. Pratiksha Vitthal Adhao** is a student of B.Sc-IIIrd year / Semester- Vth has satisfactory completed the give seminar on "Insecticides" Science during session 2023 - 2024 as prescribed by Sant Gadage Baba Amravati University Amravati.

Date of Submission:

Subject Teacher

Prof. Dr. R. J. Deshmukh

Head of Department

Prof. Dr. G. D. Tambatkar

Dr. G. D. Tambatkar HOD & Assistant Professor Department of Chemistry Shri D.M.Burungale Science & Art College, She Jan College Code: 333

File No.

Late Reverend Father Shri. Maskuji Biruji Burungale Education Society, Shegaon

(R.No. F-422)

SHRI. DNYANESHWAR MASKUJI BURUNGALE SCIENCE & ARTS COLLEGE

SHEGAON DIST - BULDANA

(NAAC Accredited with B+ Grade, C.G.P.A. - 2.65)



ACADEMIC YEAR - 20 22 20 23

Internal Assessment

Academic Bession

2022 - 2023

Department of Chemistry





333-Shri Dnyaneshwar Maskuji Burungale Science College, SHEGAON SUBJECT WISE PRACTICAL MARKS SUMMER 2023 B.Sc. PART-III (SEMESTER-VI) Summer 2023

CHE - 2 CHEMISTRY

Max. Marks: 50

SNo Roll No		Student Name	Marks
1	21AB317007	Aashatai Raju Gite	42
2	21AB317008	Abhishek Dinesh Gupta	49
3	21AB317013	Ajinkya Avinash Khawale	46
4	21AB317016	Anjali Machhindra Borade	45
5	21AB317017	Ankit Mahadeo Dhoran	37
6	21AB317018	Ankita Babji Yerukar	40
. 7	21AB317019	Ankita Ramdas Ingle	48
8	21AB317020	Anuja Raghunath Verulkar	42
9	21AB317023	Aashifa Mehreen Aabid Shah	AA
10	21AB317025	Ashvini Shantaram Bawane	44
11	21AB317027	Chaya Laxman Rathod	42
12	21AB317028	Darshana Rajendra Ugale	43
13	21AB317029	Dharti Ramesh Kankal	42
14	21AB317033	Divya Shrikant Umale	41
15	21AB317034	Dnyaneshwar Murlidhar Nile	43
16	21AB317036	Faizan Shah Farooque Shah	37
17	21AB317038	Ganesh Bhanudas Dahibhat	40

SNo	Roll No.	Student Name	Marks
18	21AB317041	Gauri Govind Varma	40
19	21AB317043	Gayatri Babulal Karale	40
20	21AB317044	Gayatri Janardhan Damdhar	42
21	21AB317045	Gayatri Nitin Kathole	40
22	21AB317048	Gunjan Sunil Ingle	40
23	21AB317049	Gururaj Rajendra Shegokar	41
24	21AB317050	Ishwari Rajesh Gurav	40
25	21AB317051	Jaya Namdev Mane	45
26	21AB317055	Laxmi Pandurang Falke	43
27	21AB317056	Mahesh Gajanan Katole	41
28	21AB317057	Mahesh Maroti Sangle	42
29	21AB317058	Mohini Umesh Yenkar	AA
30	21AB317059	Monika Gopal Adhav	43
31	21AB317062	Mukta Vitthal Borokar	46
32	21AB317064	Neha Keshav Bihade	40
33	21AB317067	Nikita Sanjay Shengokar	42
34	21AB317068	Nishita Rajesh Santoshi	46

Note: If any Candidate's Name is missing in this list, Please indicate the same at the end and write a marks.



333-Shri Dnyaneshwar Maskuji Burungale Science College, SHEGAON SUBJECT WISE PRACTICAL MARKS SUMMER 2023 B.Sc. PART-III (SEMESTER-VI) Summer 2023

CHE - 2 CHEMISTRY

Max. Marks: 50

SNo	Roll No.	Student Name	Marks
35 21AB317069		Om Ravindra Deshmukh	43
3 6	21AB317070	Pallavi Manohar Mankar	46
37	21AB317072	Pooja Valmik Pingale	44
. 38	21AB317073	Pranali Digambar Bhonde	46
39	21AB317075	Pranali Prakash Satote	41
40	21AB317076	Pranoti Shriram Akhare	40
41	21AB317077	Pratiksha Ratnakar Shegokar	42
42	21AB317080	Priyanka Vijay Namdas	40
43	21AB317081	Priyanshu Mohan Gupta	45
44	21AB317086	Rasika Sanjay Pahurkar	44
45	21AB317087	Rohini Dnyandeo Khutafale	46
46	21AB317092	Sakshi Kishor Shende	49
47	21AB317093	Sakshi Milind Jadhao	45
48	21AB317094	Sakshi Rajaram Ambuskar	42
49	21AB317096		
50	21AB317100		
51	21AB317106	Shruti Ghanshyam Sharma	44

SNo	Roll No.	Student Name	Marks
52	21AB317108	Shweta Gajanan Lokhande	44
53	21AB317111	Sneha Sanjay Shelke	46
54	21AB317112	Suhas Eknath Borokar	40
55	21AB317113	Sujwal Manoj Bangar	48
56	21AB317115	Tejas Sudhakar Bawane	42
57	21AB317116	Vaibhav Baban Paturde	40
58	21AB317119	Vaishnavi Devilal Bathe	42
59	21AB317121	Vaishnavi Gopal Wankhade	42
60	21AB317122	Vaishnavi Ramdas Kute	42
61	21AB317127	Vidhi Shirish Gupta	40
62	21AB317128	Vishakha Gajanan Shegokar	46
63	21AB317129	Vishal Janrao Maskar	40
64	21AB317132	Yashashri Wasudeo Giri	49
65	22AB510201	Chaitali Murlidhar Sultane	40
66	22AB510202	Maya Shivaji Dharamkar	
67	22AB510203	Rushikesh Ramkrushna Khandagale	40

Note: If any Candidate's Name is missing in this list, Please Indicate the same at the end and Willeld Placks.

Page 2 of 2

Anskuii Burungale ****SHEGAON

Dist - Buldon - 44-201 - 1-45)

Sant Gadge Baba Amravati University Amravati Practical Examination-Summer-2023

Centre Name:- Shri. Dnyaneshwar Maskuji Burungale Science and Art College Shegaon Subject:- Chemistry Class:- B.Sc.-III (Sem-VI) Date:- 03/ 05/2023 Time:-

MARKSHEET

	1 - L		Obtain Mark
r. No.	Name	In Figure	in Word
1)	Aashatai Raju Gite	42	Foozty two.
2) .	Aashifa Aabid Shah		
3)	Abhishek Dinesh Gupta	49	Fourty Nine
4)	Ajinkya Avinash Khawale	46	Forty Six
5)	Anjali Machhindra Borade	45	Footy Five
6)	Ankit Mahadeo Dhoran	37	Thisty Seven
7)	Ankita Babji Yerukar	33	Thisty Nire
8)	Ankita Ramdas Ingle	46	Footy Six
9)		42.	Fosty two
10		44	Footy Four
11	Chaitali Murlidhar Sultane	40	Forty
12		42	Fosty two
13	Darshana Rajendra Ugale	43	Fosty three
1-	4) Dharti Ramesh Kankal	42	Footy two
1	5) Dhiraj Santosh Maskar	-40-	Forty AB
1	6) Divya Shrikant Umale	41	Fosty one
1	7) Dnyaneshwar Murlidhar Nile	43	Fosty three
	8) Faizan Farooque Shah	97	Thisty Seven
	(19) Ganesh Bhanudas Dahibhat	40	Fosty
	20) Gauri Govind Varma	40	Fosty

	21)		40	Forty
	22)		42	Footy two
	23)	the state of the s	40	Fosty
	24)		40	ATTENDED
L	25)	Gururaj Rajendra Shegokar	41	Fosty
	26)	Ishwari Rajesh Gurav	40	Fosty One
	27)	Jaya Namdev Mane	45	Forty
	28)	Laxmi Pandurang Falke	43	Fasty five
	29)	Mahesh Gajanan Katole	41	Footy three
	30)	Mahesh Maroti Sangle	42	Forty one
	31)	Maya Shivaji Dharamkar	42.	Fasty two
_		Mohini Umesh Yenkar	72.	Foaty two
_	2.7	Monika Gopal Adhav	43	Footy three
	1	Mukta Vitthal Borokar	46	Footy Six
	-1	Neha Keshav Bihade	40	
36		likita Sanjay Shengokar	42	Posty
37		ishita Rajesh Santoshi m Ravindra Deshmukh	46	Fosty six
38	33	llavi Manohar Mankar	43	Footy three
40)	11	oja Valmik Pingale	46	Footy Six
41)		nali Digambar Bhonde	44	Forty Four
42)	Lance .	nali Prakash Satote	46	Forty six
43)		noti Shriram Akhre	41	Fosty One
9.50	-	iksha Ratnakar Shegokar	40	Footy
		anka Vijay Namdas	42	Fosty two
		nshu Mohan Gupta	40	Fodty Five
-/			45	Footy D

.

47)	Rasika Sanjay Pahurkar	44	Fosty Four
48)	Rohini Dnyandeo Khutafale	46	Foety Six
49)	Rohini Madhukar Masal	48	Forty Eight
50)	Rushikesh Ramkrushna Khandagale	40	Fosty
51)	Sakshi Kishor Shende	49	Footy Nine
52)	Sakshi Rajaram Ambuskar	42	Footy two
53)	Sana Kausar Lateef Shaikh	44	Fozty Four
54)	Sharyu Sunil Uchade	44	Foety Four
55)	Shruti Ghanshyam Sharma	44	Forty Four
56)	Shweta Gajanan Lokhande	44	Fozty Four
57)	Sneha Sanjay Shelke	46	Forty 50x
58)	Suhas Eknath Borokar	40	Fozty
59)	Sujwal Manoj Bangar	F48	Footy Eight
60)	Tejas Sudhakar Bawane	42	Footy two
61)	Vaibhav Baban Paturde	40	Foety
62)	Vaishnavi Devilal Bathe	42	Foaty two
63)	Vaishnavi Gopal Wankhade	42	Forty two
64)	Vaishnavi Ramdas Kute	42	Footy two
65)	Vidhi Shirish Gupta	40	Foety
66)	Vishakha Gajanan Shegokar	46	Fosty Six
67)	Vishal Janrao Maskar	40	Forty
68)	Yashashri Wasudeo Giri	48	Fozty Eight
69)	Sakshi Milind Jadhao	45	Fozty Five



External

Shri. Dnyaneshwar Maskuji Burungale Science and Arts College Shegaon

Department of Chemistry Internal Assessment S-2023 Unit Test B.Sc III (Sem VI)

SN	Name	UNIT TEST I	Signature	UNIT TEST II	Signature
1)	Aashatai Raju Gite		Herte		Water.
2)	Aashifa Aabid Shah				0
	Abhishek Dinesh Gupta		Asiptee		Agusto
	-Ajinkya Avinash Khawale		2000m		33 ROOM
5)	Anjali Machhindra Borade		Attoroade		Aborrad
	Ankit Mahadeo Dhoran		Amount	. 3	Amelina
	Ankita Babji Yerukar		DEENLE		Daukec.
	Ankita Ramdas Ingle		Pinople		Breil Ke
	Anuja Raghunath Verulkar		Dulline		W HILLY E
	Ashvini Shantaram Bawane		Charley.		A Sulfor
	- Chaitali Murlidhar Sultane				CIKISTITIO
	Chaya Laxman Rathod		Contract.		Outhou
	Darshana Rajendra Ugale		raigale		angove.
	-Dharti Ramesh Kankal		Metitantal		Mititarka
	Dhiraj Santosh Maskar				100
	Divya Shrikant Umale		Prille		Jundy
	Dnyaneshwar Murlidhar Nile		CNILL		prile
	Faizan Farooque Shah		fai2mont		Forzam St
	Ganesh Bhanudas Dahibhat		- Allin		
	-Gauri Govind Varma				
	Gayatri Babulal Karale		alkoral e.		GBKaral
	-Gayatri Janardhan Damdhar		-genthers	_	Fran
	Gayatri Nitin Kathole		Graffale.		Grahar
24)	Gunjan Sunil Ingle		Sp.		C3813
25)	-Gururaj Rajendra Shegokar		There's ober		Sphant
	Ishwari Rajesh Gurav		-40		(C)
27)-	-Jaya Namdev Mane		ymau		yanan
28)	-Laxmi Pandurang Falke		Saus		Date-
29)	-Mahesh Gajanan Katole		M.M.Sun		Phide
(0)	Mahesh Maroti Sangle				W.W.Dw
	Maya Shivaji Dharamkar		(more of		(CE) Monda
	Mohini Umesh Yenkar		Byonka		14 STATE OF THE ST
3) +	Monika Gopal Adhav		exidiqu.		Wellow
4)	-Mukta Vitthal Borokar		mBorsen.		mBoods
	Neha Keshav Bihade				10100000
	Nikita Sanjay Shengokar		a Shangeoleur		Oshengo
7) +	Nishita Rajesh Santoshi				Nesanto
8) -	Om Ravindra Deshmukh		Perlimiter		Tethnul
9)	Pallavi Manohar Mankar		mar.		Must
0) 1	Pooja Valmik Pingale		(Pupingale		(Philings)
1) 1	Pranali Digambar Bhonde		Ashonete		Patoni
	Pranali Prakash Satote		DELLE	7	HO I I
	Pranati Prakasa Satote Pranoti Shriram Akhre		Battle Barre		THOUSE !
1			Shagokar		Bhegola
Accession in the	Pratiksha Ratnakar Shegokar		Olymporture		Dlomoos
-	Priyanka Vijay Namdas	-	Brown		
_	Priyanshu Mohan Gupta		10 Volum		Omuga w
	Rasika Sanjay Pahurkar		Colour		Prob.
3) 1	Rohini Dnyandeo Khutafale		(xkhitatele		Okakhata

and the same of th	UNIT TEST I	Signature	UNIT TEST	signatur
48) Rohini Dnyandeo Khutafale	ONTI LESI T	A hulotal		Hhus
49) Rohini Madhukar Masal		Copy		(Yest
50) Rushikesh Ramkrushna Khandagale		RILLANdugel		D. Khared
51) Sakshi Kishor Shende		S.K. Shene		5. K. Shando
52) - Sakshi Rajaram Ambuskar		Soprature.		ta be the
53) - Sana Kausar Lateef Shaikh		Sanda		Supez
54) -Sharyu Sunil Uchade		Showyle		Cohown.
55) Shruti Ghanshyam Sharma		Aroutou		Moule
56) - Shweta Gajanan Lokhande		Blokkook		Salo Khade
57) Sneha Sanjay Shelke		14 helice		Lette
58) - Suhas Eknath Borokar		(3 Classicare		(3612 880)
59) - Sujwal Manoj Bangar		dylale		gul.
60) Tejas Sudhakar Bawane	1000	Bourse		Burns
61) - Vaibhav Baban Paturde	240	V.B. Putarose		V. R. Patune
62) / Vaishnavi Devilal Bathe		8thans		arm -
63) Vaishnavi Gopal Wankhade		Westerner.		Wanter.
64) Vaishnavi Ramdas Kute		U.R.Kute		N.R.Kute
65) - Vidhi Shirish Gupta		vsqupta.		vsquete
66) - Vishakha Gajanan Shegokar		Jugekor.		augetroz.
67) Vishal Janrao Maskar	7		1	0
68) - Yashashri Wasudeo Giri		mylas-		Quelle
69) sakshi. Jadhao		There		Also
70)				1500

Head of Department Dr.G.D.Tambatkar

Internal Examiner Dr.Ku.R.J.Deshmukh

Shri. Dnyaneshwar Maskuji Burungale Science and Arts College Shegaon

Department of Chemistry

Internal Assessment 2022-2023

Seminar Activity B.Sc III (Sem VI)

SN		Topic Topic	Date Submission	Signature
-	Aashatai Raju Gite	factor affecting stability of an	21-4-23	Water.
2)	Aashifa Aabid Shah	FUETOE UTTO CTIMES STORTING		0
3)	Abhishek Dinesh Gupta	Compton effect.	18-4-23	Adupta
4)	Ajinkya Ayinash Khawale	Role of Pottast um	17-4-23	troub
5)	Anjali Machhindra Borade			A I
6)	Ankit Mahadeo Dhoran	reficiency and toxin effect - fab	24-4-23	Amples
7)	Ankita Babji Yerukar	Esential disage Exmenters.		17
8)	Ankita Ramdas Ingle		104 - 47 / 7	Anyla
9)	Anuja Raghunath Verulkar	Plank's quantum thenew of ta	17-4-29	Relules
10)	Ashvini Shantaram Bawane			CHRITTO
11)	Chaitali Murlidhar Sultane	Plant C MURATINI INFONY OF NEW	DE KE TIE	
12)	Chaya Laxman Rathod	CHROCHUME OF OTHERDIT CAMPAU	W 10 - U - V A	Contract.
13)	Darshana Rajendra Ugale	metalloposinystru	12-4-4-23	
14)	Dharti Ramesh Kankal	Inorganic Polymer	18-11153	A DILLIAM
15)	Dhiraj Santosh Maskar	9		unde
16)	Divya Shrikant Umale	Role of potassium in bolggist	10 / 02	ONLE
17)	Dnyaneshwar Murlidhar Nile	heave by tain wheeleging to	118-5-62	Bisins
18)	Faizan Farooque Shah	Silicon Pelines	10-4-63	A
19)	Ganesh Bhanudas Dahibhat	mass spectrimetry	20/4/22	Ant.
20)	Gauri Govind Varma		-111107	GBko reule
21)	Gayatri Babulal Karale	classified Bioingrant chem	18-4/28	-gandha
22)	Gayatri Janardhan Damdhar	Wilsta Hop Mode	28/4/23	akattali
23)	Gayatri Nitin Kathole	Technique of colormetry & Spectro.	The second of th	ST.
24)	Gunjan Sunil Ingle	Standard Hydrogen electrate	2114123	govern
25)	Gururaj Rajendra Shegokar	metallo por Phyons		files
(6)	Ishwari Rajesh Gurav	Role of Nat in biological estivit	18/4/23	ynnau
(7)	Jaya Namdev Mane	Role of hemographin a muglable		Dalle
8)	Laxmi Pandurang Falke	Teroms used in UV spectrosay	1814193	able
9)	Mahesh Gajanan Katole	RI. Cat in bloogical activity	2014123	M.M.S.
0)	Mahesh Maroti Sangle	factor favouring oxigentransport pro	21/4/23	(Bhum)
1)	Maya Shiyaji Dharamkar	HUCIER CHEMISTON		
2)	Mohini Umesh Yenkar	Kinetic Stability	28/4/23	Water.
3)	Monika Gopal Adhav	Insteumentation (Spectrapor)	204123	-
4)	Mukta Vitthal Borokar	comatagraphy	24.473	mante
5)	Neha Keshav Bihade		15 1 40	Dicarokos
5)	Nikita Sanjay Shengokar	Inosagnic polymers	17-4-23	Neartal
7)	Nishita Rajesh Santoshi	D- Compliance HUDA-HADDIS		130 Kild
3)	Om Ravindra Deshmukh	Role of Natin Biological activities	21-4-25	
)	Pallavi Manohar Mankar	Oxidation & reduction titration	17-4-23	Blet
_	Pooja Valmik Pingale	Silicon e Polymen	17-4-23	Pilingak
)	Pranali Digambar Bhonde	Metal carbony1	17-4-23	Storete
)	Pranali Prakash Satote	Flortrochemistry	21-4-23	Kalok
)	Pranoti Shriram Akhre	Quinhydrone Electrode	18/9/23	Estar?
-	Pratiksha Ratnakar Shegokar	Observanitillic halides	18-4-23	Bregge
_	Pratiksna Ramakai Silegenai	Accordingting mechanism SN2	24-4-23	Confor
_	Priyanka Vijay Namdas Priyanshu Mohan Gupta	organometille compounds	18-4-23	- CAD
)	Privanshu Monan Gupta	Essatial 9 bace element in historial	The second secon	Reports.

48)	Rohini Dnyandeo Khutafale	TUDOS of Vibroattagal mode	17/4/23	KAKhrit L
49)	Rohini Madhukar Masal	Register of Vibrational made	20/4/23	Holine
50)	Rushikesh Ramkrushna Khandagale	Role of Mat biological metivity	TO THE PARTY OF	Rikgareno
51)	Sakshi Kishor Shende	Panes Chematogeany	18/04/23	5. K. Shende
52)	Sakshi Rajaram Ambuskar	black diagram of consider its am	ponen 1d-4-13	Palmer
53)	Sana Kausar Lateef Shaikh	Kale of Hennylohin and Myozlobin	21/04/23	Some
54)	Sharyu Sunil Uchadep	Nuclear fising Reaction	18/04/23	Byhoryes
55)	Shruti Ghanshyam Sharma	Essincial Clements	18/04/23	
56)	Shweta Gajanan Lokhande	Revisator Cincular Depur Chromo	21/04/23	
57)	Sneha Sanjay Shelke	Photoelectric effect togram	17/04(2)	Abule
58)	Suhas Eknath Borokar	Lambortic Land	20/04/23	CSBOOK
59)	Sujwal Manoj Bangar	factor Affectinglability co	10/51/8/0A	1300
60)	Tejas Sudhakar Bawane	Role ok tin devological activity	18/04/2023	25
61)	Vaibhav Baban Paturde	Obanna metalic Comfound	182014123	
62)	Vaishnavi Devilal Bathe	Dancks quantum theory of rediation	1 21/4/23	Marito
63)	Vaishnavi Gopal Wankhade	Role of Henroelphin & Myssionia	411417	
64)	Vaishnavi Ramdas Kute	Elemetry of quantum mechanic	18/04/23	vskupta
65)	Vidhi Shirish Gupta	Acid deposition	02/05/23	Vo 4- FI
66)	Vishakha Gajanan Shegokar	Metal carbony	19 04 23	s saugeKon
67)	Vishal Janrao Maskar			- On his
68)	Yashashri Wasudeo Giri		17-11-2	2 4 1/6
69)	Saksh. M. Jadha	Nuclear Fusion reaction	20-4-	3
70)				

Head of Department Dr.G.D.Tambatkar Internal Examiner Dr.Ku.R.J.Deshmukh

SANT GADGE BABA AMRAVATI UNIVERSITY, AMRAVATI

WINTER EXAM- 2022

Shri. Dnyaneshwar Maskuji Burungale Science & Art's College, Shegaon.

B.Sc. III Sem. V (Internal Marks)

Subject: - Chemistry

Sr. No.	Roll Number	Name Of the Student	Seminar M-06	Project M-04	Total M-10	Out of 30	Out of 10	Total
1		Aashatai Raju Gite	06	04	10	24	10	20 🗸
2		Aashifa Aabid Shah	06	04	10	14	08	18 -
3		Abhishek Dinesh Gupta	06	04	10	08	08	18 -
4		Ajinkya Avinash Khawale	06	04	10	26	10	20 ~
5		Anjali Machhindra Borade	06	04	10	24	10	20 ~
3		Ankit Mahadeo Dhoran	06	04	10	22	08	18_
7		Ankita Babji Yerukar	06	04	10	22	08	18 -
8		Ankita Ramdas Ingle	06	04	10	21	08	18
9		Anuja Raghunath Verulkar	06	04	10	17	08	18 🗸
10		Ashvini Shantaram Bawane	06	04	10	18	08	18 -
11		Chaitali Murlidhar Sultane	06	04	10	21	08	18
12		Chhaya Laxman Rathod	06	04	10	24	10	20~
13		Darshana Rajendra Ugale	06	04	10	18	08	20 -
14		Dharti Ramesh Kankal	06	04	10	15	08	18
15		Dhiraj Santosh Maskar	06	04	10	11	05	15
16		Divya Shrikant Umale	06	04	10	22	08	18/
17		Dnyaneshwar Murlidhar Nile	06	04	10	17	08	18-
18		Faizan Farooque Shah	00	04	04	24	10	14
19		Ganesh Bhanudas Dahibhat	06	04	10	24	10	20 ~
20		Gauri Govind Varma	06	04	10	22	08	18 🗸
21		Gayatri Babulal Karale	06	04	10	22	08	18 -
2		Gayatri Janardhan Damdhar	06	04	10	22	08	18 ~
23		Gayatri Nitin Kathole	06	04	10	23	08	18 -
4		Gunjan Sunil Ingle	06	04	10	18	08	18 ~
5		Gururaj Rajendra Shegokar	06	04	10	18	08	18 /
6		Ishwari Rajesh Gurav	06	04	10	22	8	18
7		Jaya Namdev Mane	02	04	06	24	10	20

Sant Gadge Baba Amravati University Amravati Practical Examination-Winter-2022

Centre Name:- Shri. Dnyaneshwar Maskuji Burungale Science and Art College Shegaon Subject:- Chemistry Class:- B.Sc.-III (Sem-V) Date:- 18/ 01 /2023 Time:-

Roll No.	SN	Attendance Name	Signature
0100 317007	1		Met
21AB317007	-	Aashatai Raju Gite	stelinger
21AB317023	2	Aashifa Aabid Shah	Auge.
SOOFIEARIZ	3	Abhishek Dinesh Gupta	3/24000
21AB317013	4	Ajinkya Avinash Khawale	60A-a-
21 AB317016	5	Anjali Machhindra Borade	American
21AB 317017	6	Ankit Mahadeo Dhoran	The second of th
21AB317018	7	Ankita Babji Yerukar	Brukos.
21AB317019	8	Ankita Ramdas Ingle	Resident
21AB 317020	9	Anuja Raghunath Verulkar	Pour
21AB317025	10	Ashvini Shantaram Bawane	Consultane
22AB5 020	11	Chaitali Murlidhar Sultane	Buthod
21 AB 317024	12	Chaya Laxman Rathod	
21AB317028	13	Darshana Rajendra Ugale	Degale
21 AB317029	14	Dharti Ramesh Kankal	Otitanical.
21 AB 314030	15	Dhiraj Santosh Maskar	
21 AB 31 7933	16	Divya Shrikant Umale	1 Proces
21 AB 31 7034	17	Dnyaneshwar Murlidhar Nile	BILLS
21 AB 31 70 36	18	Faizan Farooque Shah	Paison stok
21 AB 9170 88	19	Ganesh Bhanudas Dahibhat	harrist.
21AB 317041	20	Gauri Govind Varma	not the
21AB317043	21	Gayatri Babulal Karale	Bikarale.
21AB317044	22	Gayatri Janardhan Damdhar	-genelhou
21AB 317045	23	Gayatri Nitin Kathole	Carrale :
21 AB317048	24	Gunjan Sunil Ingle	
21AB317048	25	Gururaj Rajendra Shegokar	yppheader
2 1 F115 3176 TJ	26	Ishwari Rajesh Gurav	Die
21 AB 317050	.27	Jaya Namdev Mane	ymanace
21 AB 217051	28	Laxmi Pandurang Falke	Crouse-
21AB317055	29	Mahesh Gajanan Katole	Mentine
21AB 317056	30	Mahesh Maroti Sangle	m.m.sum
21AB317057	31	Maya Shivaji Dharmkar	anskamentem .
22AB510202	32	Mohini Umesh Yenkar	Osento
21AB31705 8	33	Monika Gopal Adhav	adda.
21AB317059	34	Mukta Vitthal Borokar	mensher
2148317662	35	Neha Keshav Bihade	N/R
21ARZI7064		Nikita Sanjay Shengokar	mangokas
21 AB 31 70 67	-	Nishita Rajesh Santoshi	Regrotori
21AB317068	31	Om Ravindra Deshmukh	Perhandely
21AB317069	38	Pallavi Manohar Mankar	make
21AB317070	39		Pulinyale
21 AB 317072	40	Pooja Valmik Pingale	(PATTING)

21AB317073	41	Pranali Digambar Bhonde	Charleto
21AB317075	42	Pranali Prakash Satote	Batol
21AB317076	43	Pranoti Shriram Akhre	talmos
21AB317077	44	Pratiksha Ratnakar Shegokar	Shorwoken
21 AB 3170 80	45	Priyanka Vijay Namdas	Plandar.
21 AB 317087	46	Priyanshu Mohan Gupta	100000
2143317086	47	Rasika Sanjay Pahurkar	Espah.
21AB317087	48	Rohini Dnyandeo Khutafale	Reshitatab
21AB317088	49	Rohini Madhukar Masal	Archet .
22 AB S10 203	50	Rushikesh Ramkrushna Khandagale	to Know diviset
21AB 31 7092	51	Sakshi Kishor Shende	5. K. Shende
1A B317093	52	Sakshi Milind Jadhao	mo
21 A B 3 1 7 0 9 4	53	Sakshi Rajaram Ambuskar	- Shakika-
21AB 3170.96	54	Sana Kausar Lateef Shaikh	Boru
21AB317100	55	Sharyu Sunil Uchade	Chary.
21AB37 7106	56	Shruti Ghanshyam Sharma	- Elnsutt.
218317108	57	Shweta Gajanan Lokhande	Glokkowsky
21 A B 31 7111	58	Sneha Sanjay Shelke	Phille
21 AB 31 7112	59	Suhas Eknath Borokar	GOBUTOKO
219317113	60	Sujwal Manoj Bangar	ROV 5
21AB317115	61	Tejas Sudhakar Bawane	Mauro .
2188317116	62	Vaibhav Baban Paturde	U.B. Patun Je
21AB217119	63	Vaishnavi Devilal Bathe	State-
21AB317121	64	Vaishnavi Gopal Wankhade	Receibers.
21AB317122	65	Vaishnavi Ramdas Kute	V.R.Kute
-(45.4)	66	Vidhi Shirish Gupta	45
21 ABB17128	67	Vishakha Gajanan Shegokar	B Strator.
21 AB317129	68	Vishal Janrao Maskar	Duster
21 A B 3 17 1 32	69	Yashashri Wasudeo Giri	Quylici

Regules

Internal

A)

External

(18/01/202

Sant Gadge Baba Amravati University Amravati <u>Practical Examination-Winter-2022</u>

Centre Name:- Shri. Dnyaneshwar Maskuji Burungale Science and Art College Shegaon

Subject:- Chemistry Class:- B.Sc.-III (Sem-V) Date:- 18/01/2023 Time:- 4 H%

MARK SHEET

SN	Name	Ex-1	Ex-2	Record	Viva	Total
1	Anshatai Raju Gite	16	16	05	07	44
2	Aashifa Aabid Shah	15	16	04	07	42
3	Abhishek Dinesh Gupta	18	18	03	04	46
4	Ajinkya Avinash Khawale	17	17	03	07	44
5	Anjali Machhindra Borade	17	17	03	07	44
6	Ankit Mahadeo Dhoran	15	15	03	07	40
7	Ankita Babji Yerukar	16	16	03	07	42
8	Ankita Ramdas Ingle	17	17	01	07	41
9	Anuja Raghunath Verulkar	15	15	03	07	40
-30	Ashvini Shantaram Bawane	18	18	01	07	44
10	Chaitali Murlidhar Sultane	15	15	03	07	40
11		18	18	00	07	42
12	Chaya Laxman Rathod		16	03	07	42
13	Darshana Rajendra Ugale	16	18	01	07	44
14	Dharti Ramesh Kankal	18	15	03	07	40
15	Dhiraj Santosh Maskar	15	18	03	07	43
16	Divya Shrikant Umale	15	17	02	07	44
17	Dnyaneshwar Murlidhar Nile	18	15	03	07	40
18	Faizan Farooque Shah	15	15	04	07	42
19	Ganesh Bhanudas Dahibhat	16	17	02	07	42
20	Gauri Govind Varma	16	17	00	07	42
21	Gayatri Babulal Karale	18	17	03	07	43
22	Gayatri Janardhan Damdhar		15	05	07	42
23	Gayatri Nitin Kathole	15 17	17	03	07	44
24	Gunjan Sunil Ingle	16	16	03	07	42
25	Gururaj Rajendra Shegokar	17	17	03	07	44
26	Ishwari Rajesh Gurav	17	18	03	07	45
27	Jaya Namdev Mane		16	61	07	40
28	Laxmi Pandurang Falke	16	16	02	07	41
29	Mahesh Gajanan Katole	16	16	03	07	42
30	Mahesh Maroti Sangle	16	16	03	07	42
31	Maya Shivaji Dharmkar	16	15	03	07	40
32	Mohini Umesh Yenkar	18	17	00	07	42
33	Monika Gopal Adhav		16	02	07	43
34	Mukta Vitthal Borokar	18	15	03	07	40
35	Neha Keshav Bihade	15	17	01	17	4-2
36	Nikita Sanjay Shengokar	17	18	03	07	146
37	Nishita Rajesh Santoshi	17	- 18	03	07	45
38	Om Ravindra Deshmukh	16	16	03	07	42
39	9 Pallavi Manohar Mankar	18		01	07	43
4	Pooja Valmik Pingale Pranali Digambar Bhonde	16		93	07	42

Sant Gadge Baba Amravati University Amravati Practical Examination-Winter-2022

Centre Name:- Shri. Dnyaneshwar Maskuji Burungale Science and Art College Shegaon Subject:- Chemistry Class:- B.Sc.-III (Sem- V) Date:- 18/ 01 /2023

Question Paper

(Note: - Two experiments are compulsory and each experiment having 18 Marks)

Ex -1) Preparation of tetraam	minecopper(II)sulphate	(18)
Ex -2) Preparation of hexaam	minenickel (II)chloride	
	OR	
Ex-3) To determine strength	of given HCl solution conduc	tometrically
Za o) to determine strength	12	(18)
Ex-4) To determine strength	of given CH3COOH solution	
conductometrically	d 157	
Practical Record-		(7)
Viva Voce -		(7)
Total	1000	50
NEW CONTROLL		

Internal

18/01/2023

External

Guest Lecture Photos











Sports and Cultural Activity









Library and Information Technology





NSS-ACTIVITY-2022-2023











