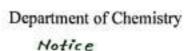


#### J. D. Patil Sangludkar Mahavidyalaya, Daryapur





Date: 18 Sep. 2021

All the students of Science Faculty, here by informed that the department of chemistry runs certificate course on 'WATER ANALYSIS AND TREATMENT' in the session 2021-22 from 25<sup>th</sup> September 2021. Those students are willing to join the certificate course contact to Ms. S. G. Sonone before 20<sup>th</sup> September 2021.

Co-ordinator

Ms. Shubhangi G. Sonone Assistant Professor J.D.Patil Sangludkar Convener

Pahul G. Savrarkar
Assistant Professor
Department of Chemistry
J.D.Patil Sangludkor Mahavidyalaya
Daryapur

Head Dept. of Chemistry

J.D. Patil Sagludkar My. Daryapur

Co-ordinator
I.Q.A.C.

J.D.Patil Sangludkar MV
Daryapur, Dist.Amravati





#### J. D. Patil Sangludkar Mahavidyalaya, Daryapur



#### Department of Chemistry

Structure of the Course Duration of the course;-

One Year Eligibility for admission - B.Sc. I year

Medium of course - English

Examination - The theory and practical examination will be held in the month of February/March.

Total Marks - 100

Sr. No.	Paper	Marks	
1	Paper I Theory	50	
2	Paper II practical/ Field work	50	
3	Total	100	

#### Details regarding practical Exam:

1) Practical

40 marks

2) Work experience/field work

10 marks

Total =

50 marks

#### The nature theory Question Paper will be as follows:

Q.1 Multiple choice 10 items

20 marks

Q.2 Essay type Question with internal option

20 marks

Q.4 Short notes (any two out of four)

10 marks

Total =

50 marks

Standard of Passing - The student will have to obtain at least 35% marks for passing.

Award of Certificate - A certificate will be issued to the student on successful completion of the course.



#### J. D. Patil Sangludkar Mahavidyalaya, Daryapur

#### Department of Chemistry



#### Syllabus

#### Theory:

#### Unit I

Sources of water, properties of water & classification of water as per sources. Study of physical properties of water-Viscosity, surface tension, Boiling point, freezing point & depression in boiling point.

#### Unit II

Hardness of water -Types of hardness a) Temporary hardness b) Permanent hardness, Degree of hardness, Method of estimation of Hardness, Method of removal of Hardness & comparison of various softening of water.

#### Unit: III

Water pollution- Definition of water pollution, Types of water pollutants, Sources of water pollutants, Trace element in water, Water quality parameters and standard

#### Practical:

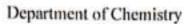
- 1. Estimation of Hardness of water
- 2. Determination of alkalinity of water
- 3. Determination of pH of water
- 4. Determination of conductivity of water
- 5. Collection of water samples/ Visit to water treatment plant. (Field work)

#### Reference:

- Laboratory Manual of Water and Wastewater Analysis, D.R. Khanna, R. Bhutiani, Daya Publishing House, Delhi, 2008
- Chemical and Biological Methods for Water Pollution Studies, R.K. Trivedy, P.K.Goel, Oriental Printing Press, Aligarh, 1986
- Practical Methods in Ecology and Environmental Science, R.K.Trivedy, P.K.Goel, C.L.Trishal, Environmental Publications, Karad (India) 1987
- 4. Analytical Chemistry-Alka Gupta (Pragati Prakashan)



#### J. D. Patil Sangludkar Mahavidyalaya, Daryapur





## Certificate Course on Water Analysis and Treatment Time table 2021-22

Sr. No.	10.00am to 11.00am	
1	SGS	
2	ASD	
3	RGS	
4	SSD	
5	ARS	
6	SGS	

ARS-Mr. Anil R. Somwanshi

RGS-Mr. Rahul G. Sawarkar

ASD- Dr. Aparna S. Digahde

SSD- Dr. Sarang S. Dhote

SGS- Ms. Shubhangi G. Sonone

Co-ordinator

Ms. Shubhangi G. Sonone Assistant Professor J.D.Patil Sangludkar Mahavidyalaya, Daryapur Convener

Department of Chemistry

J.D.Patil Sangludkar Mahavidyafaya

Daryapur

Hob Head Dept. of Chemistry J.D. Patil Sagludkar Mv. Daryapur

Co-ordinator

I.Q.A.C.

J.D.Patil Sangludkar MV Daryapur, Dist.Amravati Principal

Principal

Principal

ndapotpupaang makai Mahdiidi dalaja Terlitikik

#### J. D. Patil Sangludkar Mahavidyalaya, Daryapur

#### Department of Chemistry

#### Certificate course on Water analysis & Treatment

Admission List: 2021-22

Sr. No.	Name of Student	Sign
1	Janhavi Gopal Kathole	Grathole
2	Mayuri Shashikumar Kale	Exall
3	Sayali Surendra Baitule	Polite
4	Yasl. Sanjay Agrawal	Q Muray_
5	Tanaya Anil Nishanrao	Shihanrao.
6	Saurabh Madhukar Bhande	(S) Bhonate.
7	Ritesh Manohar Khaul	1
8	Ramkumar Sanjayrao Gulhane	(Der)
9	Vedanti Gopalrao Guhe	Platy
10	Şuraj Gajanan Bondse	Book
11	Pranit Nandkishor Bawner	Bane
12	Gayatri Dinkar Shingane	Sahingane.
13	Gaurav Raju Rane	(B) zone
14	Dhanashri Pradip Ingale	Buale.
15	Natastia Sanjay Chavan	Oblavon
6	Prerna Pankaj Rathi	(P) Rathi
7	Prajwal Ravindra Dalal	Prodal
8	Tushari pramod Parde	Anderker
9	Anuradha Eknath Undarkar	Andorker

0	Shrutika Pralhadrao Gawande	
1		Spawonele.
	Aditya Sanjayrao Kale	alle
22	Hrutuja Govardhan Mohod	Okale.
23		Amahad
	Nituja Rajesh Ghogare	(Phogosy.
24	Ankush Sanjay Gade	O SV SA
25		spande.
	Prathmesh Vinod Girnale	Pin
26	Anurag Dilip Malokar	
27		Amakkar .
	Sakshi Dilip Patond	Patond -
28	Shejal Sanjiv Wankhade	55 luighed
29	Pooja Sanjay Nandurkar	Penonduston
30	Bhakti Gajanan Holey	Thores
31	Athary Manoj Jaoolkar	£2000
32	Roshan Ramesh Ingale	Fryle -
33	Gauri Radip Rode	Grade.
34	Madhuri Rajeshwar Saundale	@le
35	Pratiksha Sanjay Arbat	Court
36	Ruchita Haridas Arbat	Chorbat
37	Samiksha Narendra Wankhade	- Swanblado
38	Vaishnavi Dineshrao Dhande	_ phonde o
39	Pratiksha Rameshwar Bhatkar	Behatkar
40	Krutika Mangesh Munde	Kmunde.

Co-ordinator

Ms. Shubhangi G. Sonone
Assistant Professor
J.D.Patil Sangludkar
Mahavidyalaya, Daryapur

9	8	17	16	15	14	13	12	Ξ	10	9	90	7	6	S	4	w	12	-	No.
1)	T.P. P.	P. R. D	P. P. R	N. S. C	D. P. I	G.R. A	G.D. Shingane	P. Z.	S. G. E	V. G. C	R.S. 60	R.M. A	S.M. B		Y. S. A	S. S. B	M.S. K	J.G. Ko	Name of Student
Indeskae	Parde	Dalal	Rothi	Chavan	Ingale	Rone	Sapto	Bawnez	Bondse	Guhe	Gulhane	Khaul	Bhonde	A. Nishones	Agrawal	Baitule	Kole	Kathode	Student
b	0		P	D	ъ	T	ס	P	P	i i	ρ	P	P	P	Р		9	P	25.03.2
	Р	P	Ъ	P	P		P	P	P	Р	ρ	Р	σ		P	P	Р	P	27.05
o	0	0		70	4	0	D	7	ъ	च	ь		7	7	ত	Ф	0	Р	28 09
7	В	70	ъ	P	P	ъ	ס	ъ		ъ	ס	Þ	P	Р	o	ъ	О		20 9 2
+	,	4	4	to	4	ъ	ъ		ъ	ъ	ъ	t	t	Þ		b	ъ	b	30  9
7	-	P	-	P		P		P	D	ъ	σ	P		σ	Р	О	О	σ	1.10.2
	70	70	7	70	ъ	٦	σ	ъ	ъ	ъ		ъ	ъ	P	7	P		ъ	04-10.
70	D	- 0	0		v	-0	70	σ	0	v	ъ	ਰ	ъ		ъ	0	v	σ	5/10/22
7	7	70	P	ъ	70	O	70	P		Р		P	Р	Ъ	70	٥	P	Р	06/10/2
+	10	4	+	P	4		4	4	to	to	ъ		ъ	P	ф	P	P		7/10 . 8.10-2  03/10/2
7	+	P	P	P	P	P	P	P	P	D	Р	ъ	P	o	P	Р	b	D	8.10.21
7	7	7	,	ъ	70		P	P	P	P	-0	P	P	9		Р	9	o	09/10/2
-	70	-	7	70	P	ъ		P	ъ	ъ	70	P		Р	P	7	ъ	P	11-10-2
	7	- 0	- 0	6	4	8	0	0		v	2	4	च	7	ס	-5	$\sigma$	σ	11-10-2
-	0	7		7	0	0	2	0	4	0	ठ	7	ठ	7	9	च	D	₹	13.10.2
+	1	1	10		4	4		4	P	4		to	P	P	Þ	p	P	D	14 10
7	5 7	5	70	D	В	D	D	D		D	P	P		P	P	D	P	Ρ	16 - 10-
7	-	70	Ъ	P		Р	ъ	ъ	ъ	P	ъ	ъ	70	ъ	ъ	Р		P	18-10-2
-	70	-	T	T		τ	-6	v	v		च	v	ъ		v	v	þ	ত	19/10/
0	0	0	0	7	0	7	0		ъ	4	2		7	7	v	0	0	2	21 10
4	>	1	-6	4	4		4	4	4	4	ъ	4	4		4	4	P	4	22.10
_	P	-		P	P	P	P	P	P	P	D	P	O	P		Ъ	P	D	23/10
7	P	P	-		70	ъ	9	P	σ	P		ъ	P	P	70	P	Þ	=	25.10
70	+	ס	0	v	70		0	0		σ	0	σ	च	0	4	v	v		26/10
9	-	-	-	7	0	a	4		8	0	2	4	T	4	7	9	0	2	27.10
+	100	1 00	4	177	-		4	4	4	4	4	to		4	b	4	to	to	28/10
τ	-	-	P	+	-	-		σ	P	P	ъ		T	70	D	b	D	O	29/1
1	70	P	P	70	1	P	70	P	D	D	v	70	P		ъ		ס	ס	30.10
7	7	9	70		P	P	٦	ס	ъ	ъ	P	Ð		О	ъ	v	v	O	01 - 15 -
-	7		च	ত	. 0	to	0	0		-6		σ	$\sigma$	4.	TO	O	D.	P	02/11/

	40	39	3	33	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20
	X. 3.	P. R.		,	. N	P. H.	PS	3	Ġ	R. J	A . M.	B.C.	P.S.	5.5.	5	A	PK	A.S	Z. R.	H.G.	A.S.	SI
	Munde	Bharkas	5	Dogande	_		Asbat	M. R. Saundale	R. Rode	R. Ingole	1. Jacolkaz	Holey	Nandueka	. Wankhade	I Patend	.D. Malokaz	! Gienale		R. Ghogaze	G. Mohod.	Kale	P. Gawonde
Gs	P	7	0	О		P	ъ	P	P	P		P	2.50	Р	ъ	P	P	P	Р	ъ		Ф
sgs	7	-		P	ъ	P	Р		P	ъ	P	P	P	Р	Р	P		P	P	Р	ρ	P
ASD	7	3	0	T		0	0	0	ь		B	ъ	ь	D		9	7	0	ъ	P	च	T
RGS		1	О	0	P		О	P	Р	P		P	P		Þ	P	P	ъ	P	P	Р	Р
SSD	+	2	t		ь	ъ	4	ъ	ь	ь	P		÷	to	ь	6	÷	ъ	Þ	Þ	b	
ARS	1	0	ь	P	P		P	P		Р	P	ъ	Ð	ъ	Ф	ъ	P	v		ъ	o	О
SGS	1	0	Þ	P		σ	ъ	Þ	P	ъ	Р	ъ	ъ	P	Р		P	ъ	Р	+	ъ	0
ASI	1	0	7	v	P	v	0		¥	٠,	v	-0	0	v	₽	ত		ਰ	σ	ъ	σ	0
RG		9	P	8	P	70		P	P	P	9	0	P	P	P	P	P	P	0	P	P	P
22	- ⊢	4	4		40	4	4	4	40	P	4	40	4	Ф		4	ф	4	4	b		0
AR			0		P	-	P	P	ъ		Р	P		b	P	P	P		P	Ф	σ	70
50		P	*	P	70	70	70	P	P	ъ	70	-	٦	ъ	ъ	P	σ	ъ	ъ	9	٥	
SG	5	•	7	P	70	70	ъ	+	P	ъ		P	P	ъ	ъ		P	ъ	ъ	ъ	О	4
AS	D	0	b	ъ	-0	-	-0	ठ		b	0	0	В	70	ъ	T	P	70		च	ס	-0
R	is	7	0	4	4	0		A	4	7	2	0	4	7	7	9		7	7	4	4	0
55	D	t	ф	P	+	,	4	b	b	+		4	P	4		P	P	P		P		ф
AR	s	P	P	P	P	Р	D	P	P	D	P		P		P	D	P	P	Þ	P	D	P
54	2	7	ъ	P		70	ъ	P	P	7	7		Р	70	9	7		Р	P	70	p	ъ
A	50	0		v	T	TO	0	च	٦		7	0		0	0	T	0	1 0	٥	þ	þ	च
R	15	9	2	0	0	P	9		9	8	B	p	D	4	2	D	B	0	P	9	p	
5.		2.40	+	P	4	4	4	P	4	4	4	P	P		P	P	4	P	4		Þ	P
A	25	Р	Ф	Р	Р	P	o	P		P	P	P	P	Р	Р	P	P	P		Р	Ф	7
30	is	P	P	P	ъ	~		P	P	ъ		ъ	P	Р	70		P	ъ	٦	P	Р	P
A	SD	v	0	7	75		ਰ	v	٦	۳	0	o	σ	v	v	ত	v	٣	ਰ	च		v
Re	¥S.	ъ	2	P	7	0	4	4	T		7	Z	7	0	D	4		D.	7	4	4	7
5	CZ	P	Ф	P		4	to	4	4	to	4	-	4	4	ъ	Þ	4	p	P	P	P	
A	RS	ъ	P	7	7	0	P		P	P	7	P	P	to	P	P	Р		D	P	Ф	7
2	es	ъ		ъ	ס	٦	ש	ъ		P	70	0	0	P		ъ	ъ	P	P	P	٥	7
5	22	P	70		7		P	70		70	70		70		P	-	P	7	P			P
A	10	0		7	5	v		v	P	70		v		-0-			0		7	v		0

## J. D. Patil Sangludkar Mahavidyalaya, Daryapur

#### Department of chemistry

#### Test-Certificate Course on Water analysis & Treatment

Note: i) All questions are compulsory. ii)Each question carries 2 marks.  Q. 1 Choice appropriate Option.  20M  1. Plants release large amount of water vapour into the atmosphere by the process called atmosphere by the process called a) evaporation b) condensation c) precipitation d) transpiration c) Manganese d) All of above		Time: 1.30 Hr.	Marks: 50
1. Plants release large amount of water vapour into the atmosphere by the process called a) evaporation b) condensation c) precipitation d) transpiration d) Manganese d) All of above	Note:	i) All questions are compulsory. ii)Each questi	on carries 2 marks.
water vapour into the 7. Activated Carbonremoved atmosphere by the process called a) evaporation b) condensation a) Organic matter b) Iron c) precipitation d) transpiration c) Manganese d) All of above	Q. 1 (	Choice appropriate Option.	20M
2. The freshwater is mainly		water vapour into the atmosphere by the process called a) evaporation b) condensation	7. Activated Carbonremoved from water a) Organic matter b) Iron
obtained from surface runoff and groundwater that is continually being renewed and recharged through the  8. Which of the following are the primary causes of water pollution?		obtained from surface runoff and groundwater that is continually being renewed and recharged through the	primary causes of water pollution?
a) sulphur cycle b) rock cycle a) Plants b) Animals c) hydrological cycle d) none of the above c) Human activities		c) hydrological cycle	- 100 - 100
3. Nearly 70 per cent of freshwater occurs as ice sheets and glaciers in, Greenland and the	3.	occurs as ice sheets and glaciers	d) None of these
mountainous regions of the 9. Which of the following techniques is used for reducing	4	mountainous regions of the world. a) Antarctica b) Siberia c) Alaska d) Russia	techniques is used for reducing the total dissolved solids (TDS) in
called the world's most polluted a) Osmosis		called the world's most polluted	a) Osmosis
a) Ganga River b) Chenab River b) Ion exchange		a) Ganga River b) Chenab River	b) Ion exchange
c) Cauvery River d) Yamuna River c) Distillation  5. Which of the following	_		c) Distillation
techniques is used for reducing d) Both b and c	Э.	techniques is used for reducing	d) Both b and c
c) Distillation d) Both b and c Compressed natural gas?		the water? a) Osmosis b) Ion exchange c) Distillation d) Both b and c	statements are true about CNG -
6. Which of the following salts is the main cause of permanent a) It is a clean fuel	6.		a) It is a clean fuel
hardness of water?  b) It is a harmful fuel		hardness of water?	14446 C E 2000 C C C C C C C C C C C C C C C C C
a) Magnesium sulphate     b) Magnesium bicarbonate     c) It is a polluting fuel		A 1. (17. 18. 18. 17. 18. 18. 18. 18. 18. 18. 18. 18. 18. 18	
c) Magnesium carbonate d) All of the above		3. P. ANNON, INC. P. S. STONE OF STATES OF STATES AND A STATE OF STATES AND A STATE OF STATES AND A STATE OF STATES AND A STATES AND A STATE OF STATES AND A STATES AND A STATE OF STATES AND A	[16] : 10 (16] (16) (16) (16) (16) (16) (16) (16) (16)

Q. 2 Long answer questions (any 2)

20M

- Explain method of estimation of hardness of water.
- ii) Define- Types of water pollutants.
- iii) Explain classification of water as per sources
- Q. 3 Short answer questions.

10M

- i) Give definition of Viscosity, freezing point
- ii) Explain method of removal of Hardness.
- iii) Which Trace elements present in water?
- iv) What are sources of water pollutants?

#### J. D. Patil Sangludkar Mahavidyalaya, Daryapur.

Department of Chemistry

#### Summary on Water Analysis and Treatment

Session 2021-2022

Water analysis and treatment Certificate course from 25/09/2021 to 02/11/2021 for our college students for 30 hours. For this course Ms. S. G. Sonone was appointed as co-ordinator & Mr. R. G. Sawarkar was convener.

In this course topics that was covered are source of water, properties of water and classification of water as per source study of physical properties of water, Hardness of Water, Water Pollution, Practical Estimation of hardness alkanity, Zn<sup>2+</sup>, Mg<sup>2+</sup> and Ca<sup>2\*</sup> and pH.

The course was very useful to Students in the manner of Practical and Day to day life.

Principal

J.D.Patil Sanglud

Jahavidyalaya

Darya, ur

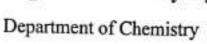
Congraticalions J.D.Patil Sangludkar Mahawidyalaya Shiri Shivaji Education Society Amravati's Date:-Water Analysis and Treatment in Academic Session 2021-22 Class ..... Successfully Completed the Certificate Course on This is to certify that, Mr./Ms. ..... Ms.S.G.Sonone Coordinator CHRYGORIAR KES Daryapur Dr.A.R. Somwanshi Head Dr.D.S. Thakare Principal



Name of Participant:

## Shri Shivaji Education Society Amravati's

## J. D. Patil Sangludkar Mahavidyalaya, Daryapur



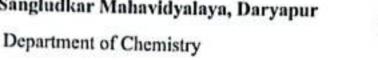


Certificate course of water analysis & treatment

Tanaya Anil Nish	annao.
Class: BSC. II	
Is this Course beneficial for you?	Yes/No
Does the teacher possess complete knowledge	ge of course? -Yes/No
Does the syllabus cover the objective of the	course? Yes/No
Does the course relevant in the present conte	ext? Yes/No
Your opinion about the course:	
Great Teacher Haff a	nd daily
Date: 10   11   2024	Signature of Participant
	organiture of Participant



## J. D. Patil Sangludkar Mahavidyalaya, Daryapur





Certificate course of water analysis & treatment

Dharashri Peadip Ingale.
Class: Boc. II
Is this Course beneficial for you? Yes/No
Does the teacher possess complete knowledge of course? Yes/No
Does the syllabus cover the objective of the course? Yes/No
Does the course relevant in the present context?
Your opinion about the course:
Very useful formy upcoming education.
Date: 10 11 20 21 Signature de Participant
J





#### J. D. Patil Sangludkar Mahavidyalaya, Daryapur

Department of Chemistry

Certificate course of water analysis & treatment

Name of Participant: Preside Pocker Polki	
Class: BEC II'd yr.	
Is this Course beneficial for you?	YesNo
Does the teacher possess complete knowledge of coun	se? Yes No
Does the syllabus cover the objective of the course?	Yes No
Does the course relevant in the present context?	X65 No
Your opinion about the course:  Becificial course and he for higher education.	elpfull
Date: 10-11-2021.	mi





## J. D. Patil Sangludkar Mahavidyalaya, Daryapur

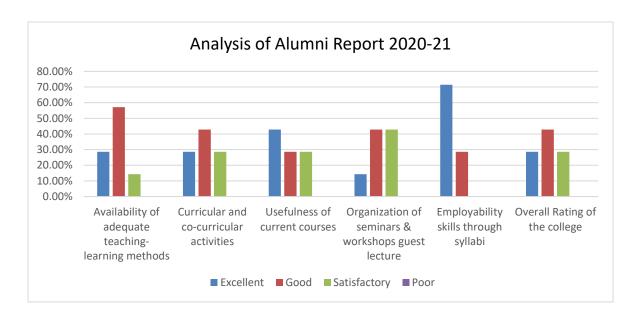
#### Department of Chemistry

Certificate course of water analysis & treatment

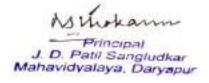
Name of Participant:		
Suraj Gajanas	Bond	se.
Class: BSC - IIrd yr.		
Is this Course beneficial for you?		Yes/No
Does the teacher possess complete kno	wledge of cours	e? Yes/No
Does the syllabus cover the objective o	f the course?	Yes/No
Does the course relevant in the present	context?	Yes/No
Your opinion about the course:		
Really informative	Course.	
Date: 10-11-2021	B	ale
	Signature o	f Participant

#### **Analysis of Alumni Report 2020-21**

Particulars	Excellent	Good	Satisfactory	Poor
Availability of adequate teaching- learning methods	28.57%	57.14%	14.28%	-
Curricular and co-curricular activities	28.57%	42.85%	28.57%	-
Usefulness of current courses	42.85%	28.57%	28.57%	-
Organization of seminars & workshops guest lecture	14.28%	42.85%	42.85%	-
Employability skills through syllabi	71.42%	28.57%	0.00%	-
Overall Rating of the college	28.57%	42.85%	28.57%	-

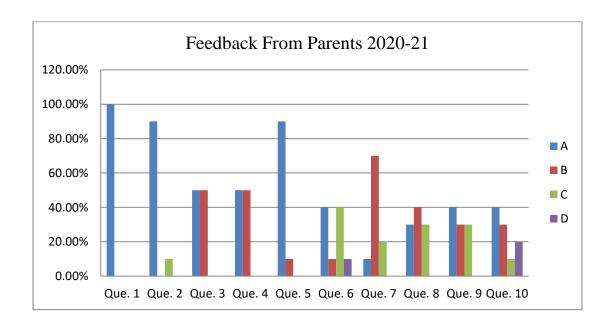






#### **Analysis of Feedback from Parents 2020-21**

	Parameter	A	В	С	D
1	Parent's accompaniment during the admission process of his/her pupil	100.00%	0%	0%	0%
2	Opinion about college prospectus' information	90%	0%	10%	0%
3	Parent's discussion with his/her pupil about their studies	50%	50%	0%	0%
4	Opinion about the quality of education in the college	50%	50%	0%	0%
5	Parent's cognizance about his/her pupil performance in examinations	90%	10%	0%	0%
6	Opinion about infrastructure facilities	40%	10%	40%	10%
7	Opinion about faculty approachability	10%	70%	20%	0%
8	Opinion about student support services	30%	40%	30%	0%
9	Overall rating about college teachers	40%	30%	30%	0%
10	Opinion about co-curricular activities	40%	30%	10%	20%

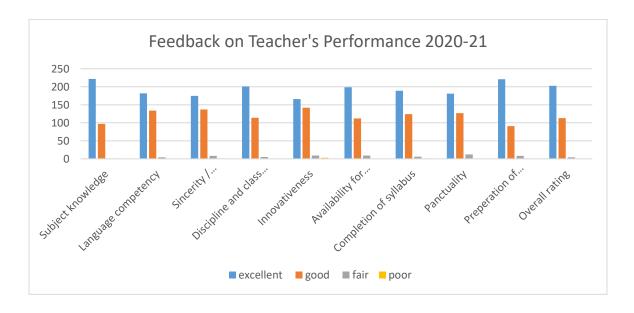






#### **Analysis of Feedback on Teachers' Performance 2020-21**

Parameter	Excellent	Good	Fair	Poor
Subject knowledge	222	97	1	0
Language competency	182	134	4	0
Sincerity / commitment	175	137	8	0
Discipline and class control	201	114	5	0
Innovativeness	166	142	9	3
Availability for guidance beyond lectures	199	112	9	0
Completion of syllabus	189	124	6	1
Punctuality	181	127	12	0
Preparation of student for exam	221	91	8	0
Overall rating	203	113	4	0









## J.D.Patil Sangludkar Mahavidyalaya Daryapur Dist Amravati (M.S.)



Department of Physics & IQAC Cell

**Organizes** 

Workshop On

# Intellectual Property Rights & Patent Formatics

## KEYNOTE SPEAKERS



Mr. Vrushabh S. Dahake

Librarian Bharatiya Mahavidyalaya, Amravati MS

27 MAY 2022 TIME 12.30 PM

Convenor Dr. A. P. Chandurkar (Principal)

Co-Convenor Mr. M. K. Hole (IQAC Co-Ordinator)

Coordinator

Dr. S. D. Charpe (Assistant Professor)

**Organizing Secretory** 

Dr. Aparna S. Dighade Dr. Ankit. S. Kale (Assistant Professor)

(Assistant Professor)

Miss R. V. Bhagwat (Assistant Professor)

PATENT LAW

## Shri Shivaji Education Society, Amravati's J.D. Patil Sangludkar Mahavidyalaya, Daryapur Department of Physics & IQAC Cell

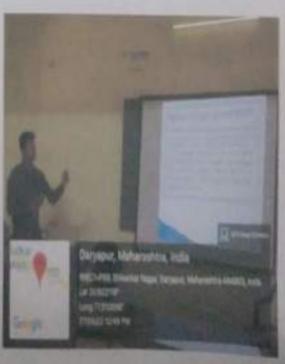
Report on Workshop

"Intellectual Property Rights & Patentformatics" (2022)

Shri Shivaji Education Society Amravati's, J D Patil Sangludkar Mahavidyalaya Daryapur, Department of Physics & IQAC Cell jointly organized "Workshop on Intellectual Property Rights & Patentformatics" at Department of Physics on dated 27th May 2022 (Friday) (Time: 12.30 pm). Dr. A. P. Chandurkar chaired the workshop while Mr. Vrushabh S. Dahake, Librarian, Bharatiya Mahavidyalaya Amravati was resource person for this workshop. Mr. Vrushabh S. Dahake shared experience with the college faculty on Intellectual Property Rights & Patentformatics. IAQC co-ordinator Mr. M. K. Hole, Associate professor expressed his views on this occasion.

Aspire of this workshop is that to know the knowledge about Intellectual Property Rights and Patentformatics to college faculty and research scholars of college. During workshop resource person focus on topic on meaning of patent and how to file patent also be was briefly explains trademarks and copyright issues. Dr. Sushil D. Charpe was worked as co-ordinator this programme and Dr. A.S. Dighade, Miss. R.V. Bhagwat and Dr. A.S. Kale worked as organizing secretory. All faculty members of the college were participated in this workshop.









Date: 27/05/2022

Place: Daryapur

Coordinator Dr. Sushill D. Charpe Assistant Professor

Department of Physics Welch Schill Manager 1

Ow rappy

Co-Convenor

Mr. M.K. Hole

(IQAC Co-ordinator)

J.D.Port Section P. Landvelage

Dr. A. P. Chandurkar Principal J D. Pavi Sangludkar Mahavidyelaya, Daryapur

## J.D. Patil Sangludkar Mahavidyalaya, Daryapur

Department of Physics & IQAC Cell

Workshop on "Intellectual Property Rights & Patent-Formatics" (2022)

#### Attendance Sheet

Sr. No	Name of Faculty	Signature
1	Dr. Piti D Dicoro	01000
2	Ms. Shubhangi G. Sonone	0-
3	Dr. Pushpo-M. Dahikar	Ohns.
4	Mr. Himanshy & Laisasal	Saiswal
S-	Ms. R.V. Bhagwad	Wheywat
6:	Dr. M.P. Kadu	abut
7	s.J. Aglawe	र्भ्यायमानलीय
8	Dr. A. R. Somwanshi	Oph-
9	Dr. Al. S. Telharkar	ME
10.	Dr. Nandkishore. B. Jopkar.	I Sandles
11.	Or. Rojesh K. Umake	- Oly
12	DR. surendra G-shele	A H
13	Dr. Prokash W. Pantawane	THAOLE.

14	Dr. Santesh J. UKe	Stt
15	The state of the s	(a)
16	Manish R. Hole	wy.
17	pe Ravi R. Gowande	JEHOOD -
18	Ku. Vaishali s. chourpagar	The state of the s
19.	Do. Ankit 5: Kal	dittel
15	D. F. Asun. P. Chanduskas	Bhraian
16	Mr Rahm G Garaga	(B. Garaytan
17	Mr. Narendru. B. Pundkar.	Routen
18.	ku. Ruchika v. Lajurkar	Priju
19	DE VEUSHALI R. DESHMAKY	Butyon
20	ST. Kale	Ance
21	Du A. K Bodkhe	1
22	Dr. V. A. Kokane	6rul
23	Dr. D. T. Mane	-Aore
	Dr. M. G. Pandey	1 they
	R. G Jachoweenshi	XXD CH.

图).	Ku. Shivani Raibale	(3DEND)	(cne)
20)	PAR Au Achal B. Sangole	A82_	(Student)
	Abhijit U. Sagane	Bayane	(saudent)
	Ankush R. Kambe	Kart	(Student
	Avantika M. Thakare	A	(squal
31	Prajocal pradiprao pore (Buse intra year)	Rrote	Cshederd
32.	Gouran. paou. fane.	Q-;	chulend
33	brangt yandkiller Bamber	Moune	(Student)
34)	Aditya vinodrao Wagnalfar (BSC In 19 year)	Aw	Cstudent



Coordinator

Dr. S. D. Charpe Department of Physics an Sangluckar Mahavidyalaya Daryapur

Co-Convenor

Mr. M.K. Hole

(IQAC Co-ordinator)

1.10 Patil Saughall or Mahandyalaya Daryopur

Convenor

Dr. A. P. Chandurkar

(Principal) J. D. Pall Sangludian Mahavidvalaya, Daryapyr

#### Report

#### Online State Level Workshop on Research Methodology-

#### **Department of Physics and Department of English**

A State Level Workshop on Research Methodology was successfully organized on 19th May 2022 by Department of English and English Research Centre in collaboration with IQAC and Department of Physics in the college. I/C Principal Dr. Arun P. Chandurkar chaired the workshop while Dr. Umesh Ghodeswar from Shri Shivaji Arts, Commerce & Science College, Akola was the resource person. On this occasion, Dr. Umesh Ghodeswar shared his experience with the participants on research. Through his power point presentation he tried to unfold every aspect of research process through which a researcher has to go. While highlighting the major things to be followed by the researchers in their research have been elaborated by him and appealed the researchers to study it in detail to have its full application in their research. A Research method is an integral part of our research design. Therefore, it is said that research methods are specific procedures to be followed by the researcher to complete his research work, he added.

In his presidential address Principal Dr. Arun P. Chandurkar congratulated the organizers, resource person and participants for showing their interest in this event to make it successful and prove it fruitful for all. Research is an unending and continuous process. So, such positive interest and response will surely produce better results for the society, he added.

Convener of the workshop and head of English Department Dr. Narendra T. Mane introduced the guest and also unfolded it importance and the motto behind organization of this event. IQAC co-ordinator Prof. M. K. Hole expressed his views on this occasion. Organizing secretary and head of Physics department Dr. Santosh Uke also talked about the importance of such workshop. Dr. D. B. Wankhade anchored the workshop while Dr. Sushil Charpe proposed vote of thanks. Dr. Rakhi Bhagwat also worked for the success of the event as organizing member. This workshop was open for all. It was held in online mode through Zoom and you tube. Eighty-two participants through Zoom Meet and hundred and twenty through you tube platform from all over Maharashtra and some of from other states had participated in this workshop. Participation of teachers, research supervisors, research scholars and students from all the streams really made this workshop a grand success.



J. D. Patil Sangludkar Mahavidyalaya, Daryapur, Dist Amravati (MS)

## State level Workshop on "Research Methodology" Organized by

Department of English & English Research Centre In Collaboration with

**IQAC & Department of Physics** 

Date: 19/05/2022, Time 12.30 pm

#### Patron

Hon'ble Shri, Harshvardhan P. Deshmukh

President

Shri Shivaji Education Society, Amravati

#### Chairperson

Dr. Arun P. Chandurkar

In-Charge Principal

#### Resource person

Dr. Umesh B. Ghodeswar

Research Counsellor

#### Convener

Dr. Narendra T. Mane Head, Department of English

#### Organizing Secretary

Dr. Santosh J. Uke Head, Dept. of Physics

#### 10AC Co-ordinator

Asso. Prof. Manish K. Hole Department of English

#### Organizing committee members

Dr. D. B. Wankhade,

Dr. S. D. Charpe

Asst. Prof. Rakhi V. Bhagwat

- No registration fee.
- This workshop is for Teachers, Research scholars, PG and UG students.
- This workshop will be conducted online on Zoom Platform.
- Registration Link: https://forms.gle/YllejlacemmgWjaZa9.
- WhatsApp group link; June Admit of the Common Common
- · E-certificate will be given to all participants.

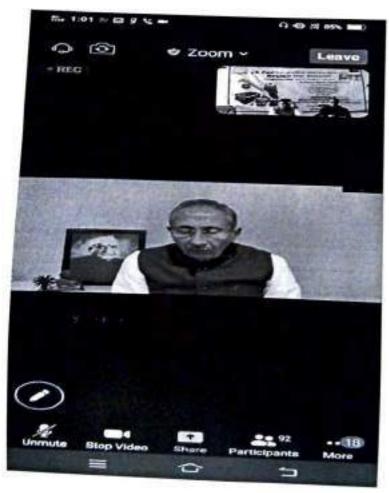
Dr. Santosh J Uke Organizing Secretory Dr. Narendra. T. Mane Convenor

#### One Day National Conference on -

#### Present Scenario of Classical & Semi Classical Forms of Music:

#### Held on 10th March 2022

Our department organized One Day National Conference on "Present Scenario of Classical & Semi Classical Forms of Music" Dated on 10<sup>th</sup> March 2022. Shri Harshavardhan Deshmukh President Shri Shivaji Education Society, Amravati was the President of this Conference. Dr. Minal Thakre (Bhonde), Member of Management Council SGBAU Amravati was the inaugurator, Dr. Bhojraj Choudhari Ex- Joint Director, Higher Education, Amt. Div. Amravati. Was the Keynote Speaker.







On The first Session Dr. Koumudi Barde, Chair Person, Board of Studies of Music SGBAU Amravati was the Chair Person & Dr. Pankajmala Sharma, Professor & Ex – Chair Person, Dept. of Music Panjab University Chandigarh. Ex – Dean, Faculty of Design & Fine Art's, Panjab University Chandigarh was the Resource Person. Dr. Pamila Modi Asst. Prof. Music (MLSU Udypur) was thi Chief Guest.

The Resource Person Dr. Pankajmala Sharma delivered her voluble speech on "Classical Music in Vedas & Purinas . She told us about 4 Vedas , Ruchya & detail Knowledge of how to sing the Ved in proper manner .



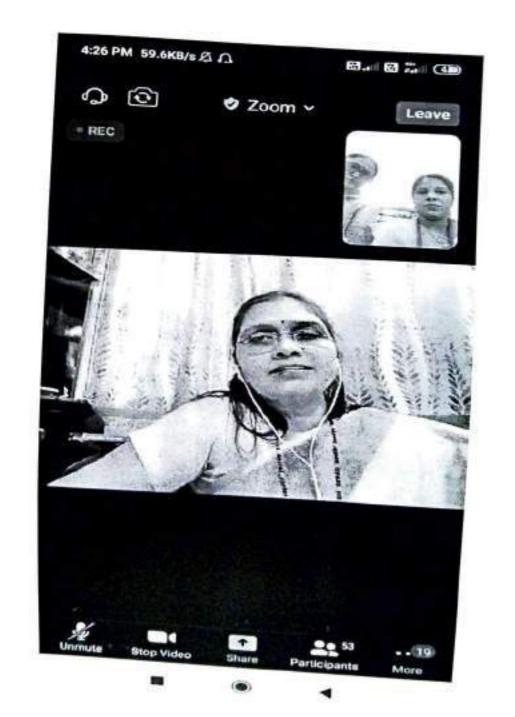


On the Behalf of the second session Dr. Kishor Deshmukh, Head, Dept. of Music, Shri. Shivaji College of Art's, Commerce & Science, Akola was the Chair Person & Dr. Anil B. Beohar, Ex – Dean, At the Faculty of Music Indira Kala Sangeet Vishwavidyalaya, Khairagarh was the Resources Person. He Delivered his Valuable speech on importance of Taal in Classical Music. He Guide us on the origin of Music & how Taal Plays a main role in Music. The different Laykaries of Taal & how they are applicable in Music.





The third & last session of this conference was valedictory. The Chair Person of this session was Dr. Archana Ambhore, Hade of Dept. of Music, Smt. R.D.G.College for Women, Akola & the chief Guest was Dr. Snehashish Das Exchairman, Bord of Studies in Music, SGBAU Amravati.



तंत्रवः हामण्यामा वादायत् द्वः गृताम बाध्या दवरताभवः सम्बद्धः श हामरः च्टलहारः तिः अम्बदायति ४४४ ८०५ CHANGE SAZZISCOS (\*)

Intendrarech/Digmail.com
 Adhaven Samachar

बुधवार दि.२३ मार्च २०२२

### जे.डी. पाटील सांगळूदकर महाविद्यालय द्वारा आयोजन

## शास्त्रीय व उपशास्त्रीय संगीतातील विधा व त्यांची वर्तमान स्थिती या विषयावर राष्ट्रीय चर्चासत्र संपत्र

दर्यापुर दि. २३ | गौरत टोळे सागळदकर पाटील 多音 महाविद्यालय दर्यापुर येथे संगीत अध्यक्ष भतर्गत दिभागाच्या मा हर्षवर्धनजी देशमुख श्री शिवाजी सोसायटी एउयुकेशन अमरावती,प्राधार्य डॉ. दीनदयाल ठाकरे व संगीत विभाग प्रमुख डॉ.स्रेंद्र रोजे याच्या मार्गदर्शनाखाली दि.10 2022 रोजी शास्त्रीय व उपशस्त्रीय संगीतातील विधा व त्याची वर्तमान स्थिती या विषयावर अध्यासी एक दिवसीय राष्ट्रीय चर्चासत्र स. ११. ३० ने ५. ३० पर्यंत संपन्न झाले.

वर्चासत्राचे आयोजन (डॉ.वृपाली देशमुख संगीत विभाग )यांनी केले संगीत सुरुवात त्रची संत्राचे विद्यार्थानी स्वागत विभागाच्या नीताने तसेच हो राजेश उमाळे यांच्या झाली स्तवणाने अस्वती अध्यक्ष वर्चामत्राच्या उदघाटनाला म्हणून मा श्री हर्षवर्धनजी देशम्ख शिवाजी एज्यकेशन भारतास औ यांनी अमरावती मासायरी अध्यक्षस्थान भूषवले तसेच त्यांनी



मानवी जीवन तणाव मृक्त आणि संगीताची राहण्यासाठी आनदी भूमिका ही अतिशय महत्त्वपूर्ण आहे हे आपल्या अध्यक्षीय भाषणातून त्यांनी पटवून सांगितले. उद्घाटक म्हणून प्रा.डॉ. मीनल ठाकरे असून त्यांनी उद्घाटन पर भाषण केले तर प्रमुख वक्ते मा.डॉ.भोजराज चौधरी -माजी सहसंचालक ,उच्च शिक्षण अमरावती विभाग अमरावती यांनी संगीत देखा नही जाता सुना जाता है संगीत एक अनुभूती है संगीत मे आज साहित्य उतना परिपूर्ण नहीं है ग्वालियर संगीत के अनेक विधाये आज वर्तमान में नही दिखाई देते अशा अनेक विषयावर त्यांनी आपले मत व्यक्त केले, संगीत विभाग व महाविद्यालयाची माहिती प्र. प्राचार्य डॉ दिनदयाल ठाकरे सर यांनी दिली व कार्यक्रमाचे प्रास्ताविक, पाहण्याचा परिचय संगीत विभाग प्रमुख डॉ. स्रेंद्र शेजे यांनी दिला राष्ट्रीय वर्चासत्राच्या उदघाटनाचे संवालन डॉ. नेत्रा तेल्हारकर मेंड्रम यानी केले तर आभार प्रदर्शन डॉ. मृणाल कडू यांनी केले राष्ट्रीय चर्चासत्राच्या प्रथम सत्राला अध्यक्षीय स्थान डॉ. कौमोदिनी बर्डे मंडमनी स्वीकारले त्यांनी आपल्या अध्यक्षीय भाषणातून प्रायोगिक व शास्त्र पक्ष गुरुमुखी विद्या है शिष्य के लिए गुरु का होना बहुत ही महत्वपूर्ण है असे त्यांनी आपल्या भाषणामधून सांगितले तर प्रमुख पाह्णे म्हणून पामिल मोदी यानी पाशात्व देश का उनके संस्कृती का हमारी संगीत पे प्रभाव पड़ा है असे विचार त्यांनी व्यक्त केले प्रमुख वक्ता म्हणून डॉ. पंकज माला शर्मा मंडमनी अतिशय सुंदर पद्धतीने वेदकालीन शास्त्रीय संगीत व धपद गायन शेली वर त्याचा प्रभाव या विषयावर वक्तव्य केले तसेच त्यानी शास्त्रीय और उपशास्त्रीय दस तरह के वर्ग नहीं थे से वर्ग बाद में पड़े जब आकाशवाणीने संगीत को इंटोडव्स किया तब येसव केंट्रेगिरी संगीत मे

वाट दी गई अशाप्रकार अनेक विषयांवर त्यांनी चर्चा केली प्रथम सत्राचे सुत्रसंचालन हो. वृषाली देशमुख मॅडम यांनी केले व आभार प्रदर्शन प्रा. वैशाली चौरपगार मॅडम यांनी केले तसेच राष्ट्रीय चर्चासत्राच्या द्वितीय संत्राला अध्यक्ष म्हणून डॉ. किशोर देशमुख संगीत विभाग प्रमुख श्री शिवाजी कला वाणिज्य व विज्ञान महाविद्यालय अकोला हे लाभले प्रमुख वक्ता डॉ. अनिल बी.बेव्हार माझी डीन संगीत विद्याशाखा इंदिरा कला संगीत विश्वविद्यालय खेरागड यांनी नाट्य नृत्य में देश गत वैविध्य व कालगत वैविद्य शास्त्रीय संगीत यामध्ये तालाचे महत्त्व या विषयावर अतिशय प्रभावी असे वकृत्व केले दुसऱ्या संत्राचे सूत्रसंचालन संचालन डॉ. राजेश उमाळे यांनी केले तर आभार डॉ. स्रेंद्र शेजे यानी केले. चर्चासत्रामध्ये राज्य व इतर राज्यातील अनेक प्राध्यापक व विद्यार्थी याचे भरगच्य उपस्थिती मिळाला प्रतिसाद लाभली 13 भागानी अभाप्रकारे दु ५ ३०वी. राष्ट्रीय चर्चासत्र संपन्न झाले.

XIOOMI



○ समता विल्डींग, HDFC बँक जवळ, मेन रोड, बनोसा, दर्यापूर

## व्यवस्था क्षेत्रका स्वत्यस्थ कविति

अमरावर्ते. श्रानिकार, २ श्रीवत २०२२ ० २

**ऑनलाइन वर्चासञ • हर्षवर्धन देशमुख यांचे प्रतिपादन**;'शास्त्र्रीय व उपशास्त्रीय संगीतातील विधा व त्यांची वर्तमान स्थिती'वर मंथन

प्रतिविधी | दसंप्र

मनवे जेवनश अनेक तावनपाव अतंत त्ववपम् प्रचेकम मुली हवी आपते. मनवी जीवनत असंदे यान्यसर्व समंत्रचे पृतिस ही अतिकार महत्त्वपूर्व आसम्बन्धे प्रतिकात से लिया है लिक्षण संस्थेपे प्रमाध प्रवेशन राम्स वने बेले. सामाजित हैं, ही, वर्तान संग्रह्मा मार्थिकालक्तील संबंत विचयतर्पत 'सामध्य व उपसम्बद्धिय विन्ते स विश्वका एक देवालेव अगले एक्व पर्कनक्ष अपीजन करनका असे होते त्य जकरे व सर्वत विध्यासमूख हो.



संगेतनेष्ठ विधा व त्यांची कांग्यन एकदिकावेच ऑन्स्यानगर्दार वर्णसम्मा सम्बन्धे प्रध्यस्य गानवरास्य उक्तमत अन

प्रमंत्र अभावेष परणाहन संवेषाचे सुदेर होते बंध्य मर्गदर्शनकाओं साथा अभाव हर्गकांन देशमुख विश्वयाचे बाजी सहसंख्यान हो। इसको देशमुख ता आधा हराने अन्तरान प्रच्यात लावार्ग होते. मान्यविक्या कात्रम ते केलत होते. **या पहलेल्य पर्यासक्ये आयोजन अध्यक्षमधानी होते. या बेडारी भोजनात्र पो**र्यात प्रधान केले. स्वाचेत्रहा या पर्यासकत सामानी गार्वकालको प्रकृत हैं, देसका देशमुख की केले होते.

व **चर्चसक्त्य** उद्धारनाथ करो सन्न अमरावर्ष उथ्य शिक्षण रेतनुता. स्पेत विश्वस्थ्य हो, ज्यानी उट्साटक मानून हा हो सेना संगोकन्य कांचन स्थितंत्र सन्होत हितार सकता अध्यक मानून कारवाने केलेला सांदर्शनक तरूर

मान्यवरांनी विशद केले संगीताचे महत्त्व

व वर्षसञ्चल उट्यटक मानून प्र हां. मोनल ताकर तापन्य होन्द. व वेळी प्रमुख करते मागुन अभावती उच्च तिश्चम विश्वसूच्ये महारो सहस्रक्षमक हो भोजराज क्यारे लपने होते. या प्रमणी मान्यकानी संगोताच्या कर्तमान निवालीका प्रारहोत मा जका करेत त्यचे मनवे केंपना असलेले गडान विराद व विद्वार्थनेरेखेल अंगलदूर उच्चेमत त्यवनो होते

स्ट्यारनचे सुरम्यानन हो नेज देशमुख होते प्रमुख प्रस्त हो नगत का बन कत

वर्षे याने मर्वकालं होते. इस्तु अध्यक्ष मण्ड हो अर्थन अवेरे बहुचे सन्त्व प्रीमा योई देने वा उसक्ष पहुंचे ही मोतांतर दूस रायाच सकता मनेतर्य लावनं होते स्मारिय कांक्रमधे नतत्व जनतं केले उन्हा काता सुवस्थाननं हः वैशाली चेत्रका बक्त है किन बाल गर्म से अभा है देशने रेग्नुस की केले.सन्तामा परश्चकोत प्रभावक कर्ने अंतरस पुरा पद्धतेने मनते. सम्पतिसार विभागसे केटकालीन शहरोर पर्यात व डॉ. हिम्मेलू बयस्याल व डॉ. अर्थका पुरद गरम रोलोवा त्याचा उपात काले वर्ष व्यक्ति बाद सन्वालनी व विषयक वस्त्रत केले एवंसदस्य राज्यस्य प्राचनंत्र प्रथम सक्षये सुरमञ्जलन हो क्रम्यप्रक व विद्यालनिर्देशील क्षको लाभन्य हिन्द, व वेली प्रमुख मा भावा केले. पहुन्त्वच सीचर अक्लेश केवेल हो तिवाली करता चेलन

मनेत दिशम प्रमुख डॉ.मोड मेजे कविन्य व दिजन महाविद्यालय वने दिल, राष्ट्रीय पर्यासक्तव संगीत विभागसम्ब हो, किसी तेल्हाका का आधा प्रदर्शन हो, अस्ति बेबार होते, व सम्रहे सुप्रसंख्यान हो, गुजेश उसाडे, तर पर्यासक्य अस सकता अपा हो मोर राजे वर्ने करे अभारतेय स्थान हाँ कोमोदिने चर्चसङ्ख्या समार्थित कार्यक्रमाल

120	SAME US THRU ()	80 × 80 %	(100)
Chor	Participants (83)	)	
	ARUN CHANDURKAR	9504	
P	Asst Prof Sushii Wawarka		
СK	Chaitali Kutemate	-	
DD	dakshu Dongre	904	
s	Dattatraya Joshi	-	
DC	Devika Chore	<b>954</b>	
(6)	Divya Srivastava	0 101	
	Dr Archana Ambhore	0 84	*
DK	Dr Kishor Deshmukh	<b>3004</b>	
DM	Dr M.G.Pandey	-	
DR	Dr Rajesh Umale	-	#
invite			

12:0	G PM 30.2KB/s/5 80 -4	<b>10</b> 7.0	·
Glor	Participants (84)		
<b>*</b>	Dr. Anju Pandey	poi	
0.5	Dr. Avinash Moharil, Principu	-	\$
(65)	Dr. Priti B Ingale	150	*
(3)	Dr Sopen S Watere	101	
(3)	Dr Suman Tripathi	gai	A
	Dr.Bhagwat Dhole	901	
D	Dr.Bhojraj Choudhari	-	*
(C)	Gacche Yogesh	<b>PG4</b>	4
7	Gajanen Kale	-	*
G	gargi	<b>FD4</b>	A
00	Geetanjali Arora	***	
treets			

1206 PM 1	B. Berna Ct.	60 of 69 Ser (96)
Close	Participants (	(84)
HB HAR	RDHADA BANODE	yni∦ >
J Jyot	sna Pusate	ymi 🍂 >
KG Kavit	a Gawande	<b>ysi</b> ∦ >
KS Kiran	Sawant	pai 🔏 >
KR Kisho	r Rathod	0 mi # >1
KL Koma	Labde	<b>pai</b> ∦ >
S Medha	a Lakhpati	yai Ar∋
MIT Meens	l Thakare	mı 🖈 🗅
Nood r	manjiri	0 psi #>
Netra I	Mankar	<b>M</b> X >
NS Nitin S	anjay Sasane	100 A >



12:00	PM 19.5HR/s 43	-	m Carl	The last	_
Citat					_
ERDS	Resolution Doublate		954		
RV	Rutuja vined gendachor		Mini		
SD	Samosh Dhandare		-	*	
-	Sanka vivek vyawahare		max.	4	
3	Simila impele	•	Was		
ED)	Shobbing Destinately		10014		
43	SHRLIIT A DESHMUKH		grave.	·B	
	Shrutika Gulhane		90a4		5
s	Shobham Dikkar		9504		
CEO	Shubhangi Toley		904	4	
133	Sonati Shilledar		9504	4	
Private					

	PM 21.188/4 (5)		n Earl		
Cheres	Participants (83)		-	_	
8	Swara Shrawane		Wiles	4	
P	Swarshren Music Academy		9534		
P	Swatt Pandey	•	Wine.	8	
033	Tejan kada		9501		
(III)	Usha jagdish munjewar		-		
VC	Validali elsourpager		-		
1000	Vanifmavi p. Vize		-	4	
(CD)	Vandana deshmulds		Wild de		
VM	Vandana Marotrao Ingole		Wisi	專	7
VB	Vanita Bhhopat		<b>BESS</b>		8 1
ESS	Akash Ashok bangar		100		š
tow	ite				

12:0	P PPM SIP SHOWN AS	Mile and A	en Carl	CHAR	
Cho	Perticipants (83)				
(EV3)	Vaishnavi p. Vize		-		Ŷ,
<b>EED</b>	Vandana deshmukh		<b>PERM</b>	4	'n
VM	Vandana Marotrao Ingole		954	4	
VH.	Vanita Bibliopat		904	4	>
C223	Akash Ashok bangar		year		Ġ
(EED)	Arti Singh		***		
CE:	aruna harley	•	9504		
вк	Babloo KumarKetan		W34		
COL	Dindayal Thakare		BEST		
623	Nectu	0	894		
(III)	Nikita khedkar		954		
Arrest	te				



N. Underson
Principal
Principal
J.D. Paill Sangladker Maharidealaya
Daryapur

Dr. Surendra Sheje Head & Associate Professor Department of Music J.D.P.S. College, Daryapur

# J. D. PATIL SANGLUDKAR MAHAVIDYALAYA, DARYAPUR Department of Zoology

#### Report of

National symposium cum workshop on

'Taxonomy and ecology of spiders'.

04-05, March, 2022

**Sponsored and organized by-**Department of Forest, Government of Maharashtra Indian Society of Arachnology

**In collaboration with-** Spider Research Lab, J. D.

PatilSangludkarMahavidyalayaDaryapur, RajarshiShahu Science College ChandurRly

Satpuda Foundation Amravati BharatiyaMahavidyalayaMorshi

**Participants-** Forest guards and foresters (66) College Students (23)

The Indian Society of Arachnology and Forest Training Institute (FTI) Chikhaldara jointly sponsored a 2-day National Symposium cum Workshop on taxonomy and ecology of spiders from 4th -5th March 2022 at Spider Museum, Forest Training Institute Chikhaldara. Total 66 forest guards, 23 students participated and the experts Dr AtulBodkhe, Associate Professor, J. D. PatilSangludkarMahavidyalaya, Daryapur, Dr Lal Sing, Senior Scientist, NEERI Nagpur, Dr GajananMuratkar, Prof and Head, Arts and Science college Chikhaldara, Dr Mahesh Chikhale, Assistant Professor, Rajarshee Science College ChandurRly, Dr GajananSantape Assistant Professor, Rajarshee Science College ChandurRly and Dr SawanDeshmukh, Assistant Professor, BhartiyaMahavidyalayaMorshi and Mr ShripadManthen, Walchand College Solapur demonstrated various methods related to spiders and delivered talks. This symposium cum workshop was successfully organized in collaboration with the Indian Science Congress Association, Amravati Chapter, Spider research lab. J. D. PatilSangludkarMahavidyalaya, Daryapur, Rajesh Shahu Science College, ChandurRly and CARS. The workshop was conducted successfully with the sincere efforts of Mr RoshanKaware, Mr MohitGawande and the staff of FTI Chikhaldara.

#### **Details of the workshop:**

#### Day 1 (4th March 2022):

#### **Session I:**

The first session of the workshop was inaugurated by Dr Lal Sing, Senior Scientist NEERI Nagpur and the session was Chaired by Shri. Sumant Solanke (IFS.), DyCF, Gugamal Wildlife Division, Chikhaldara., Dr Atul Bodkhe, J. D. Patil Sangludkar Mahavidyalaya Daryapur, Maharashtra and President of Indian Society of Arachnology explain the introductory speech on the theme of Symposium cum workshop and Shri Bahale Saheb, Principal, Forest Research Institute, Chikaldhara and Dr Gajanan Muratkar, Prof and Head, Arts and Science college Chikhaldara, were present and share his views. The first presentation of the session was made by Dr Atul Bodkhe and gave an overview of invertebrates and their importance in forest conservation with special reference to arachnids. His presentation was very detailed and had useful information which the forest trainees took note of with keen interest.

Why spiders are important?- by Dr Atul K. Bodkhe, Associate Professor, J. D. PatilSangludkar Mahavidyalaya Daryapur (MS)

#### **Session II:**

Post Lunch the lectures were taken by Dr Lal Sing, Senior Scientist NEERI Nagpur on 'Role of spider in ecological restoration of degraded land' and Dr GajananMuratkar was Chair the session. He focuses on patterns of web and diversity of spiders in his restoration site like Koradi Thermal Power Plant Nagpur and Khapary Village restoration site. In the evening participants were divided into three groups of experts. Mr ShripadManthen explains various methods of collection of spiders, web patterns, habitat, and occupying guilds. After fieldwork, practical sessions were started. Mr ShripadMathene and RoshanKaware demonstrated the general morphology of spiders under a microscope. The forest research training centre has a museum set up exclusively for spiders, the trainee visited that and observe all the pictures, holdings and specimens. After the spider museum visit, Dr GajananSantape was delivered his talk on the Pry Predator relationship of a spider. Dr GajananMuratkar was talked and discus on Role of spiders in the development of grass ecosystems in the protected area of wildlife in India.

- Field visit to vegetation near Forest Training Institute
- Spider taxonomy- By Mr ShripadManthen
- Pry Predator Relationship of spiders- By Dr GajananSantape
- Role of spider in development of grassland ecosystem- By Dr GajananMuratkar

 Panel Discussions - by ShriBahaleSaheb, Dr Mahesh Chikhale, Dr GajananSantape and Dr SawanDeshmukh

#### Day 2 (5th March 2022):

On the second day of the workshop, the entire team went for field collections on the FTI campus. The team was again divided into three groups and collections were made. The participants were very enthusiastic and they were having many queries about the diet, web design, sexual dimorphism and other related questions. It was a delight to observe the huge webs of the Eresidae family. The vegetation was dry but still, we got a good collection. Initial examination of the collection was made and we found to have collected individuals from ten families that are reported from India. The collection was labelled and deposited at the museum of Forest Research Institute, Chikaldhara. The participants were encouraged to identify the spider collection they made on the previous day of the field trip. They were grouped into five groups and then during the panel discussion one member of each group summarized their findings and made discussions on the same. The participation of these trainees was very important for the success of the workshop. Shri Y. S. Bahale encouraged the trainees from the start till the end of the workshop. His efforts we very well observed with the smooth functioning of all the sessions. In the valedictory function, ShriKishorRithe Member, State Board for Wildlife, Govt. of Maharashtra was the chief guest and he emphasis on the spider and other wild animal associations. He said spider will be included in the future conservation plan of the forest department.

- Field visit to vegetation near Forest Training Institute
- Identification of web patterns and designs (Field-based examination)—by Dr Mahesh Chikhale
- Sorting, Dissection and Identification of collected spiders (Laboratory work) Dr ShaziaQuasin and Mr SubhashKamble
- Scientific and social output by Spider Research Lab Daryapur- by Dr AtulBodkhe, J. D. PatilSangludkarMahavidyalayaDaryapur, Maharashtra
- Spiders web patterns and its measurements by Dr MahshChikhale
- Valedictory function

## Photo Gallery







**Convener** Principal

## **Installation of CCTV Cameras**









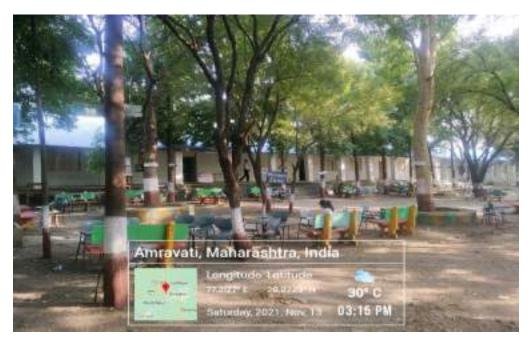








## **Women Zone**









#### **Girls' Common Room**









## Girls' Wash Room

















## **Security Guard**









## **Sanitary Napkin Machine**







## **Fire Extinguishers**









## **Suggestion Box**







## J. D. PATIL SANGLUDKAR MAHAVIDYALAYA, DARYAPUR

## **Department of Home-Economics**

**Guest Lecture Report** 

Date 04/01/2022

#### Savitribai Phule Birth Anniversary

Department of Home-Economics organized **Savitribai Phule Birth Anniversary** on dated 4/01/2022. Principal Dr. D. S. Thakare delivered speech on Women Empowerment. His speech was marked by simplicity and he explained various aspects of women empowerment in the present context.

• In all 26 girl students participated in the programme.



PRESENT AND SINCE STATE BERNE THERE THERE conseq. William Aces Comme skindado मेहर विकास समायो भारती क्लोक्सराम् आक्रपोतर Think Button to Brache Fullen the chin (Alternal प्यूनी नहींनेंद्र वोरिश Cimota. क जामनी श्रम्माण नेकरे क जामनी अवसा मोटोड B.O Meanure P. D. MATVOO centifer (10) अलाहार) हिम्मिर - Shewent म) दशास्त्री THURST 5157 Efonts.de H-SHE CEL 556674777 Chale: the season fame (it) 55 Gr. Louisile the PENTAL CHAIN MENS The segment विकासी मिला पर्ने 123 Revelleic) didn't drive united tripochitis 17) प्रभूतर नामानी कामग्रह PT-Blova Nov. HOPE THERE & CAL =109412 andu-HEET 144 101 रवता SAUGEO ON L TOBALL. ध्या वंशता अग्रेक 上代方。17 V.P. Para 217 भागत्री प्रमोद 6436 H G. P. Lodam L. A. Falhod. SEL SHOW WHEN SHIPS 23) ब्रान्सल् काकाराल उंद्रोक otample -SECURE. o.s. Solute a by quer MARKET . AS SEAR HETER OF RIN Bracke es farther street market MAN Dischalter

Popule

Prof Dr. Jyotsda Pusate Head Of The Department Home Economics



M. Wokarm

Principal

J. D. Patil Sangludkar

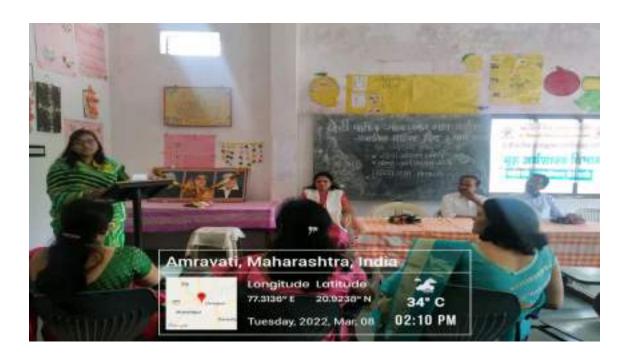
Mahavidvalaya, Daryapur

#### Women Counceling Cell - 2021-22 Celebration of International Women's Day Date- 08.03.2022

On the occasion of 08th March 2022, as International Women's Day, Department of Home Economics, Women Counseling Cell and Internal Complaint Committee collaboratively organised a lecture on the topic of Women Empowerment as a mark of the celebration of International Women's Day in J. D. Patil Mahavidyalaya Daryapur. Principal Dr. D.S.Thakare presided the program, Dr. Narendra Mane & Mrs. Bhavna Bhutada were present as the guest of honour on the occasion.

Mrs. Bhavna Bhutada focused on the topic of Women Empowerment and also shared her views on positive attitude and self-confidence with which students should behave throughout their lives. Dr. Narendra Mane expressed his thoughts on the contribution of women in making India powerful in various spheres of life.

Dr. J. S. Pusate, Head, Department of Home-Economics, delivered introductory speech. Prof. V.S. Chourpagar anchored the program whereas Dr. M. P. Kadu proposed the vote of thanks. The staff and girl students were present in the programme.









#### दर्यापूर येथिल जे.डी.पाटील सांगळुदकर महाविद्यालयात जागतिक महिला दिनानिमित्त महिला सक्षमीकरण या विषयावर व्याख्यान

system (t. e.e.) udetent

की जिलानी विकास आंख्यूद्री अस्मीतित ती प्री पार्टीण उपायुक्ता सार्वीमालक प्रावेद्धा ती र पार्ची का अस्मीता पार्टीक प्रितारिका परिवास अस्मीता पार्टीक प्रावंतिक परिवास अस्मीता पार्टीक प्रावंतिक परिवास अस्मीता प्रावंदिक प्रावंदिक गरिता सार्वीक सरकारण समित्रीक गरिता सार्वीक सरकारण समित्रीक गरिता सार्वीक सरकारण समित्रीक गरिता सार्वीक प्रावंद्धा पार्टीक सुरा सार्वीक प्रावंद्धा प्रावंद्धा अस्मीता सार्वीक अस्मीता सी. परवंदा पुरावंद्धा (पुरावंद्धा) अस्मीता सी. परवंदा पुरावंद्धा अस्मीता सार्वीक प्रवंद्धा प्रावंद्धा (पुरावंद्धा) अस्मीता सार्वाद्धा प्रावंद्धा ही. निव्हा आर्थिक प्रवंद्धा प्रावंद्धा प्याप्ट प्रावंद्धा प्य

ता असरी सी. भवतनः भुगात गार्नि, अस्प्रकारः अस्त्रास्त्रपृष्ठेतः व्याप्त्रस्यात् सीराम सहस्रोत्तरस्य प्र विशासन्य विद्यालयेन प्रार्गावर्तेन



सारामा स्वर्थने स्वितिक की सामनी मंत्री सिंग वाच्या सीठाना पहलेखाः प्रशंताचे उद्दारण देखाः नामेत्री विद्यालयिन जीवन्द्रमा सम्बद्धाः केत्री प्रशंत कीच्या प्रशंतकोत्री केत्री प्रशंत कीच्या प्रशंतकोत्री विद्यालया काच्या प्रशंतक करण कर्वती बोच्यु क्या प्रशंतक करण कर्वती बोच्यु क्या प्रशंतक विद्यालया क्यां प्रशंतक प्रशंतक विद्यालया क्यां प्रतिनिक्षेत्रं कार्यः सुद्धाः अस्त्रतं विभागं स्थापातस्य राष्ट्रपात्रं सद्धाः वश्मीतः प्राणितं अस्पत्रं कार्यः विभागं देशः स्थापत्रं स्थापत्रं कार्यः वश्मित्रं अस्त्रत्यः अस्त्रद्धः स्थापत्रं अस्त्रित्यः स्थापत्रः प्रमुखं अपूर्णे वी. नेद्रित् माने अस्यापत्रः व्यापत्रक्षत्रेत्रद्वाः

व्यक्ते विद्वार इतके साम्बुत करना की प्रदेशना , सर्दीयन त्याल तकरत्यक जिल्हानी विश्लेष प्रतिक्रियोत सुद्धा प्रधानन गाही त्या ताही प्रतिने , अस्ति प्रतिकृति सङ्गा असत्यत ताहेन प्रतिकर्ण अधिकार पाणियाका प्रवास हाकार। अस्ति अध्यक्षित पाण्यातुम ठावने अस्ति अपन्ते स्थित स्थान कारण्यात् ते भूत्रकोत् ती बाजर्स कर्मी ही पुरावांच्या करेकोते वर्ग क्षेत्रस सार्थन क्षार्थनी स्थान क्षार्थने

वेनवेन्द्रामा अदाहरणाहुने परपूर्व सर्विकारों, सार्वव्यनमां इंग्लानेका हा अस्त्रत कुमारे असेन सुरसायका छ। कुमार कहा वर्ति करो, सा सर्वव्यनकी ही, कुमार कहा वर्ति करो, सा सर्वव्यनकी विकार मुद्रास्त्रीतका विभागस्त्रकर, या ही अरेज्या पुराने होंगे, प्रमान कहा प्राप्त नेकारों पीरपापर पांची केनो, प्रमान कहा प्राप्त नेकारों पीरपापर पांची केनो, प्रमान स्वापनी वेरापुरानी प्रतिकार, हैं होती विकार, प्रतामी पांच्या, प्रारं केना प्रदर्श करायों भाग्या, प्रारं केना प्रदर्श करायों केनो पांच्या, प्रारं केना प्रदेश प्रसामी बीजने पांच्या कहिला प्रसामी



#### अमरावती सिटी १२-०३-२०२२ व्हिट्य मराठी



कार्यक्रमाप्रयंगी मार्गदर्शन करलाना भावना भुतडा व उपस्थित प्राचार्य, प्राच्यापक.

## 'महिला सक्षमीकरणा'वर 'सांगळुदकर'मध्ये व्याख्यान

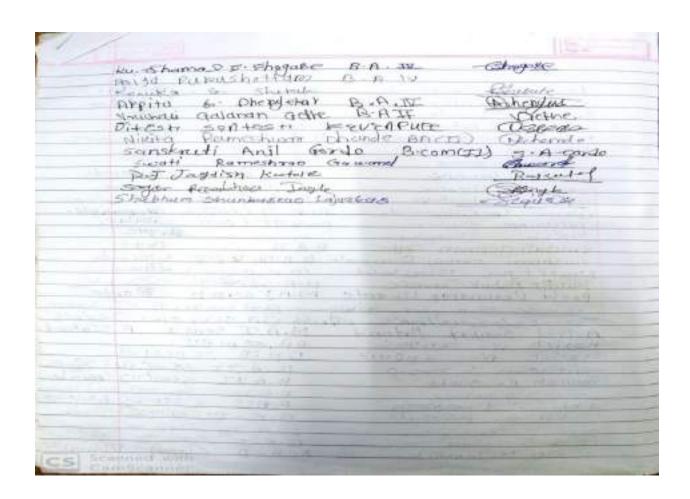
प्रतिनिधी । द्यांपुर

रिवाजी रिव्हरण रांग ने आरे जे. संचालित राहरातील आहे. पाटील सांसलुदकर महाविद्यालयात जागतिक महिला दिनानिमित्त महिला सक्तमीकरण या विषयावर व्याख्यान घेण्यात आले. कार्यक्रमाचे आयोजन युष्ट अर्थाशास्त्र विचाय, महिला सल्लागार समिती व महिला लकार निवारण समिती यांनी केले होते. प्रचारी प्राचार्य डॉ. दीनद्याल ारी भा चांच्या अ चे महणून **उक्तरे** <u>अध्यक्षतिस्त्राली</u> चालुको 24316141 SEPTIME. भुतडा (गांवंडे) तसेच प्रमुख पाहुणे डॉ.नरेंद्र माने लाचले होते. अध्यक्षीय भाषणात्त्व प्राचार्य डॉ.

दाकरे यांनी स्त्री कशी सक्षम आहे. हे चेगवेगळचा उदाहरणांद्वरे पटवुन दिले. या प्रसंगी भावना भवडा यांनी आपल्या अञ्चारापुणं व्यारक्षानातुन महिला राक्षणीकरण या विषयावर विद्याच्यांना मार्गदर्शन DESCRIPT विद्यार्थिनी सकारात्मक कसे राहावे तसेच जीवनात उच्च ध्वेष ठेवावे. वावर मार्गदर्शन केल्डे, कार्यक्रमाचे प्रास्ताविक द्वाँ, उन्होत्स्ना पुस्तहे, सुत्रसंसातन्य प्रा. वैशाली चौरपगार व आभार प्रदर्शन डॉ. मुणाल कड् चांनी फेले. कार्यक्रमाला ऑ. नेत्रा तेल्परकर, डॉ. चूपाली चेरामुख, डॉ. प्रिती दिवाण, प्रा. राखी भागवत, प्रा. रंजना कदम, प्रा. माधुरी विजवे आदी उपस्थित होते.

...

5 · 3 · 2022 जारगरन र Har Short Dud Winde BATISEN Amlert Dudhande 13 12 DIVI M.A. SC-2 B.A. 1 Roshinest A Hande BAILM Sagar Refore BA ILCIVI) sakshi S. Gaucinde Snivende MA. I SMIT rash A-Kalabax BB 10 -SHOWER CAL Nikite R khedkya Wekhelly IV - Form-IL Coacin Costagondo MO TICHO OB-gaugede. CYSTUUT Vaishbur Setdar m 14 ( for )) Paryane Shizyoz SECKShi Yrushali Galanan Gethe Oct P ILAB Vaishnavi Manaj Baremale BA.III- V6 W anker meh Drutt Eshe Blacked M. D. II (Most) Kulotip Ashok Sowale B.A.Smy 18 angelo Pooja Peabhakas Ukarale M.A.I sem II Rande Sudjur Rholling BA sem 1 Sarvesh Sudbaks Made BA som (10) Cedalls Achal Sonjay Patond M, A I Sem I =n900 III m SE AO Horish W. SEM UV Harish ZVOUIX DATE B. Att som IV Shellesh S Ingle Manish A. Barelio. B.A II Mohini D. Nawa 120 g BAIT M. D. Struck Semto) Artilling A bhishele Lijeqinegh vishal G. Bhosale SEMMINAMEN Joya P. Washimlean Maria D. Culleur Margare (Scho2) Scatterale N. Jumaik



Convener

सहायक प्राध्यापक जे.डी. पार्टील सांगळूदकर महाविद्यालय, दर्यापुर DARTAFUR.

Principal
J.D. Patil Sangludkar
Mahavidyalaya, Daryapur

#### J. D. Patil Sangludkar Mahavidyalaya Daryapur Academic Year- 2021-22 Women Counseling Cell One Day Webinar Date- 19.03.2022

Department of Home-Economics, Women Counseling Cell & Internal Complaint Committee organized One Day Webinar in collaboration with Dr. Babasaheb Ambedkar Mahavidyalaya Dikshabhumi Nagpur, on the topic "International Women's Day & Present Social Reality" as a mark of the celebration of International Women Day. The virtual one day Webinar was organised on dated 19.03.2022. Dr. Bhumi Mehare, principal of Dr. Babasaheb Ambedkar Mahavidyalaya Dikshabhumi Nagpur, presided the Webinar. Dr. Rekha Meshram of Rajarshi Shahu Arts, Commerce & Science College Aurangabad delivered the keynote address. Inauguration was done with auspicious hands of Principal Dr. D. S. Thakare. Dr. Avinash Fulzele, Dr. Mohan Wankhade and Prof. Vidya Chourpagar were the members of the organizing committee.

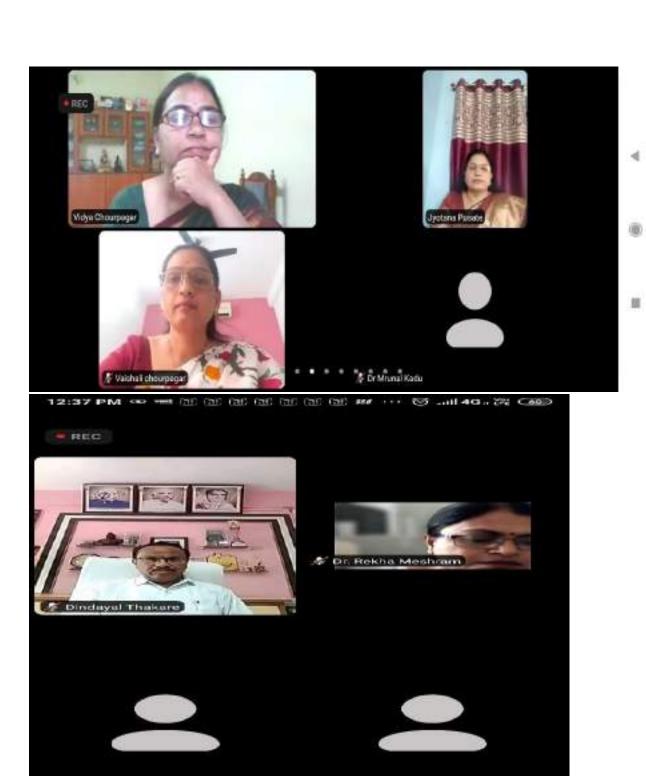
Dr. D.S. Thakare has explained in detail about the situation of women since ancient times upto the present and women's constitutional rights. Dr. Mohan Wankhade stressed on the topic that Dr. Ambedkar has given special status to women in India through the Constitution. Chief speaker Dr. Rekha Meshram has narrated in subtle ways about the overall situation of women and the responsible factors trying to crush womanhood in India and the world.

Dr. Bhumi Mehare has expressed the issues of female feticide and also emphasized on the contribution of Savitribai Phule for the demotion of social evil customs about the women and her need for education. Prof. Vidya Chourpagar delivered the preface as well as proposed the vote of thanks for this occasion whereas Dr. Jyotsna Pusate, Head of Home Economics Department, anchored the program. A number of teaching faculty members & non-teaching staff along with students participated in the webinar.

सहारकक प्राच्यापक के की पार्टील सांस्कृतकर महाविद्यालय दर्गापुर







AnandAnandgulabe

.

Ritik Dongare



## जागतिक महिला दिनानिमित्त 'आंतरराष्ट्रीय महिला दिवस आणि आजचे समाज वास्तव्य या विषयावर

वर्गापुर वि. २२ | गौरव टोके

आभारती पादनीने एक दिवसीय नेबिनारचे आयोजन करण्यात आले वी. पाटील. सांश्कृतका महाविधात्का यर्थापुर आणि हो. आंबेडकर महाविद्यालय दीक्षाभूगी नागपुर यांच्या संयुक्त विद्यानाने जागतिक महिला दिवसाच्या निनित्वाने एक दिवसीय आधासी पद्धतीने वेबिनार १९ मार्च रोजी विषयः 'आंतरराष्ट्रीय महिला दिवस आणि आजधे समाज वारतन" संपन्न झाला वा कार्वक्रमाला ल्वभलेले अध्यक्ष: मा. प्राचार्व, भूमी मेहरे, डी, आंबेडकर महाविद्यालय दीक्षाभूमी नागपुर मुख्य वका यावनीय,प्रा. ही. रेखा मैश्राम, राजाओं शाह करना वाणिज्य व विहान महाविद्यालय, औरंगाबाद व उदघाटक भाननीय हो. दीनहवाल कावले प्रधारी



प्रधार्य, ने. डी.पाटील संगळुदकर गहालिद्यालय,दर्भीपूर,नि अगरामती गुरुष आयोजक डी. अविनाश पुरुषक्रेले (इतिहास), तसेच डी.मोहन बानखंडे (पाली आणि आकृत)आणि प्रा. विद्या चौरपगार (राज्यसारल) विभाग प्रमुख उपन्धित होते या प्रसंगी उद्घाटक डी. दीनदबाल ठाकरे बांनी शांगितले की स्त्रे ही पूर्वी पासुनय अग्रेसर होती परंतु काळानुकर निष्या बंधने लादल्या गेली संविधान मुझे

तिला स्वतंत्र मिळाले ,आणि ती सर्व क्षेत्रात मर्म्यका आहे औ. मोहन वानखेडे यांनी घडिलांना शूमेश्वत देतांना महत्ते वर्धे,स्वी आर्थिकहष्टता सक्षम असली पाहिने इतके अधिकार औ. बाबारमहेब ओबादकर वांनी संविधानात दिले हे स्वीयांना विसरता वेणार नाही, मुख्य वसन ही, रेखा मेखान, मेंडन वांनी आवल्या अध्यारमुखेक न्यास्थातातून आजनी स्वीह सुलिखिल हमाली, परंतु जोमर्गत

रव्यूर्ण देशातील की शुशिक्षित होत नाही लोपर्यंत वेशातील सर्व स्त्रीयामध्ये समानता येणार नाही त्याच प्रनाणे स्त्री आणि पुरुष या दोधांनी आपली मानशिकता बदलली पाहिले तसेच महिलाचे अधिकार वा विषयावर त्यांनी प्रकाश शकला . अध्यक्षीय भाषणातून हीं, भूगी मिहरे मेंडम सांनी साविशीबाई फुले यांच्या काती मुळेच की समोर आली आणि आता स्वीयांनी आपल्या हक्कासाठी लंदने पाडिने बवरण महिला वर अन्याय अल्याचार होत आहे, रुरी भूग हत्या आजही होत आहेत ते शांबते माहिजे, कार्यक्रमाचे प्रास्ताविक प्रा, विद्या चौरपगार तर सुत्र संधालन,डॉ. ज्योत्का पुरादे ,आमारप्रदर्शन प्रा.वैशाली चौरपगार वांनी केले ,वा कार्यक्रमाला बहुसंख्येने प्राध्यापक, विश्वाणी उपस्थित होते.



सहायास प्राथमक क्षेत्री, गारील कांस्कृडकर श्राविद्यालय, इत्राप्त्र

Convener



Principal
J.D. Patil Sangludkar
Mahavidyalaya, Daryapur

PPS Energy Solutions Pvt. Ltd.

Regd. Off: B-403, Bharti Vihar, S.No-78, Bharti Vidyapith Campus, Katraj, Pune – 411046 Ph:+91-20-2523 2858, 6400 0643

**Date: 15th Mar 2022** 

#### **CERTIFICATE**

#### TO WHOMSOEVER IT MAY CONCERN

This is to certify that, we M/s. **PPS Energy Solutions Pvt. Ltd.** has successfully completed **Energy Audit at J D Patil Sangludkar Mahavidyalaya, Daryapur, Dist – Amravati** and submitted report.

For PPS Energy Solutions Pvt. Ltd, Pune

Dr. Ravi. G. Deshmukh Director



Shri. Shivaji Education Society, Amravati's

J. D. Patil Sangludkar Mahavidyalaya, Daryapur

**Perspective Plan** 

(2015-16 to 2020-21)

# Shri. Shivaji Education Society, Amravati's J. D. PATIL SANGLUDKAR MAHAVIDYALAYA, DARYAPUR "Perspective Plan" (2015-16 to 2020-21)

#### NOTICE

Following committee members are herewith informed to devise Perspective Plan of next 6 years with an aim to periodically assess the progress of college based on Vision 2021 document. The Management of our college will take a positive and objective view to achieve the targets set in the Vision Document. It is expected that Perspective Plan will make genuine efforts in adopting and achieving 'a culture of excellence' as directed by University Grants Commission (UGC) and NAAC.

Committee should make focused attempt to achieve targets as per the benchmarks set in seven criterias by NAAC and look for strengthening of:

- 1. Curricular Aspects
- 2. Teaching, Learning and Evaluation
- 3. Research, Consultancy & Extension
- 4. Infrastructure & Learning Resources
- 5. Student Support & Progression
- 6. Governance, Leadership & Management
- 7. Innovations & Best Practices (Creating Sustainable Campus Environment)

The committee is herewith instructed to aim for measurable Perspective Plan goals for further Cycle of NAAC Reaccreditation and take every possible effort in consultation with stakeholders that are vital for the future growth of our college.

J.D.Patil Sangludka Mohavidyalaya

Faculty	Designation	Signature
Prin, Dr. R. M. Bhise	Chairman/Principal	- RUBLY
Prof. M. K. Hole	Coordinator	SVV.
Dr. N. S. Telharkar	Member	Mres
Dr. N. T. Mane	Member	AFRE
Dr. A. K. Bodkhe	Member	1.
Prof. S. T. Kale	Member	Shac
Dr. M. N. Bhilpawar	Member	( Frank

Dr. S. J. Uke	Member	ST.
Dr. M. G. Pandey	Member	Most
Mr. D. K. Deoke	Member	skdone.

## Shri. Shivaji Education Society, Amravati's J. D. Patil Sangludkar Mahavidyalaya, Daryapur "Perspective Plan"

#### Introduction:

College Perspective Plan is a long-term planning exercise or a road map which forms the base for improving what exists now and what we should achieve in future. It may also be called College Master Plan as it is the plan of the college which reflects its mission, aims and objectives with the changing needs of the staff, students and different stakeholders. The Plan is a comprehensive plan that proposes a reorientation of development policy to bring the physical environment into sustainable alignment with the academic mission. The Plan intends to finalize and execute a comprehensive outlook that facilitates the onward progress of faculty, staff and students.

The college is committed to encourage and motivate the staff and students to achieve the desired goals of the Plan. The Plan proposes careful, internal building development as well as prudent growth of the infrastructure to keep pace with the academic growth. IQAC has prepared the Perspective Plan with the intention to be completed before 3<sup>rd</sup> Cycle of NAAC reaccreditation.

The Plan can be summarized briefly as follows:

- To build excellence and competitiveness in the educational system to meet the future challenges of the 21<sup>st</sup> century.
- To promote a vision that will combine creation of knowledge in Arts, Commerce Science and Technology.
- To improve the competitive advantage and quality of life of students.
- To promote application of knowledge to meet challenges innovatively.
- 5) To ensure sustainability and consistency to meet job demands.

## Our Vision Planning involves following important steps

## Step 1 : Pre-planning survey:

## Present Academic Highlights of College

- College ranks one of the best institutions in Amravati District with a reputation of imparting education in Arts, Commerce, Social Work & Science since last 54 years.
- The college has been reaccredited by NAAC in December, 2014, with CGPA of 2.25 on four point scale at 'B' grade. The college will endeavour to obtain A grade in NAAC accreditation.
- Timely submission of Annual Quality Assurance Reports (AQARs).

- The College runs Honors courses in almost all Arts & Science basic courses.
- The process of faculty appointment is in full swing and the goal is to have a sustainable student; teacher ratio.
- The research at our college is improving. The numbers of major and minor projects have seen steady increase. Several faculty members have the distinction of publishing research papers in high impact factor journals.
- One International MoU with Jovan Hadzi Institute of Biology, Scientific Research Centre, Slovenia and for National MoUs.
- International linkage to the Networked Digital Library of Theses and Dissertations (NDLTD) Virginia Tech USA.
- Good infrastructure and functional library facilities in rural area.
- Currently more than 1800 students are taking quality education in various subjects at +3 and graduation and post graduation level.
- An ambitious plan to start M.Sc. in Zoology, M.Com, Computer Science course in B.Sc, and B. Com in English Medium. The facilities at the Zoology department will cater to the emerging needs of the Life Scientists.
- Fully automated Library with D-Space Institutional Repository.
- Open access system to the library for the students.
- Wi-Fi facility
- National connection to the INFLIBNET, DST and Ministry of Environment & Forest.
- Eco-friendly measures undertaken.
- Strong commitment to community service, women empowerment.
- Sustained approach to research activities and Faculty participation in conferences abroad.
- Opportunities for students to develop and enhance their creative potential and individual talent.
- Self-financing PG courses.
- Provision of several institutional scholarships for meritorious students.
- A strong focus on student-centered teaching-learning process.
- Competitive examination coaching centre.
- Provision of several institutional scholarships for meritorious students.
- There are many other achievements to be proud. Of course, there is still much to be done, which is why this is the right time to start the process to create the Perspective/Master Plan.

## Step 2 : Creation of Educational Action Plan

The Plan reflects the changing needs of the different stakeholders. As the revised Assessment and Accreditation (A & A) process of NAAC is entirely based on the seven criteria – Curricular Aspects, Teaching-Learning and Evaluation, Research, Innovations and Extension, Infrastructure and Learning Resources, Student Support and Progression, Governance, Leadership and Management, Institutional Values and Best Practices – the Perspective/Master Plan has been prepared accordingly. The plan reflects various proposed activities/initiatives to be undertaken by the college for improving accredited status upto 3<sup>rd</sup> and 4<sup>th</sup> cycle accreditation. The plan can be summarized as follows:

## A) Curricular Aspects:

## Proposed Plan 2015-16 to 2020-21

- To forward proposals of new UG & PG courses to Affiliating University.
- > To carry on Well-structured Feedback Mechanism through the involvement of stakeholders for overall development of the college.
- To start certificate courses.
- To start Distance Education programmes through YCMOU Study Centre, Nashik

## B) Teaching, Learning and Evaluation:

#### Proposed Plan 2015-16 to 2020-21

- To set up ICT enabled classrooms.
- To organize special programs for advanced lerners and slow learners.
- To form departmental websites.
- To motivate teachers to obtain Ph. D degree.
- To set up English Language Lab.
- To carry on co-education-especially for poor and unprivileged students of rural
- To adopt student centric methods in teaching learning process.

#### C) Research, Innovations and Extension

#### Proposed Plan 2015-16 to 2020-21

- To motivate teachers for completion of MRP research projects.
- > To organize workshops/seminars on Intellectual Property Rights & Entrepreneurship.
- To organize inter-collegiate seminar competitions for students.
- To increase research publications by faculty.
- To increase University recognized research centers.
- To increase students' participation in University level research competitions.
- To set up Spider Research Laboratoty in the college.
- To increase community based extention activities.

## D) Infrastructure and Learning Resources:

#### Proposed Plan 2015-16 to 2020-21

- To renovate administrative block & IQAC Office.
- To renovate computer laboratory of Commerce faculty.
- > To continue collaboration of the Networked Digital Library of Theses and Dissertations (NDLTD) Virginia Tech USA with college library for the academic interaction.
- To provide free internet facility with Wi-Fi.
- To convert four traditional classrooms into ICT enabled classrooms.
- To develop Institutional Repository with D-Space 6.4 version.
- To purchase new equipments and software,
- To creet spacious Zoology and Botany laboratories.

- To pay special attention to sanitation, drinking water and parking facilities.
- To complete leveling of college playground.
- > To provide adequate infrastructural facilities for effective curricular, extracurricular and administrative activities.

## E) Student Support and Progression

## Proposed Plan

#### 2015-16 to 2020-21

- for competitive To arrange various programmes regarding guidance examinations.
- Transparent disbursement of scholarships.
- Transparent mechanism for timely redressal of student grievances.
- To motivate and counsel students for obtaining scholarships from institutions other than government schemes.
- To organise various capacity building and skills enhancement programs for students.
- To provide special coaching for students aspiring to join defence services.
- To implement consistent counseling for students' progression.
- To strengthen Alumini Association.
- To enhance sports facilities.

## F) Governance, Leadership and Management

## Proposed Plan

## 2015-16 to 2020-21

- To coordinate and implement the academic and administratine planning to achieve vision, mission and goal of the college.
- To adopt quality management strategies in all academic and administrative aspects.
- To enhance welfare schemes for the staff.
- To implement e-governance in academic and administrative aspects.
- To complete the process of NAAC reacrediation- 3<sup>rd</sup> Cycle.
- To accomplish NAAC Peer Team's recommendations.
- To adopt optimum utilization of finanace and mobilization of resources.
- To promote quality culture by organizing quality initiatives through IQAC.
- To obtain funds from various sources.

## G) Institutional Values and Best Practees:

## Proposed Plan

#### 2015-16 to 2020-21

- To undertake two best practices viz. 1) Development of Departmental Library & 2) Tree Plantation and Preservation.
- To adopt environment friendly practices.
- To install solar panel in the college.
- > To complete energy audit, green audit and environment process through certified agency.
- To develop existing rainwater harvesting system.
- To construct college pond to increase water level.

- To provide special facilities for differently abled (Divyangjan) students...
- To enhance gender equity promotion programmes.
- To organize one day workshop on Human Rights.
- To organize training programs for forest guards and foresters regarding wildlife conservation.

#### Conclusion:

The Plan has been prepared with the focus on improving quality culture of the college in terms of Quality Initiatives, Quality Sustenance and Quality Enhancement, as well reflected in Vision and Mission statement of the college. The Plan represents the core functions as well as proposed activities/initiatives of the college. The plan will be submitted to the management.

The formal sanction of the management will be taken in College Development Committee meeting. All the suggestions of Management will be incorporated in the Plan. Annual review of the Plan will be taken in College Development Committee meetings.

It is our aspiration to enhance quality culture of the college through our collective and dedicated efforts. We are sure that we will overcome the challenges and improve our quality culture as aspired in the Perspective Plan.

Coordinator

IGA ordinator

I.Q.A.C.

1.J. D.Patti Sangludkar MV

Darvaour, Dist Amrayati

Presideins Principal
J.D. Patil Sanglaging Mahavidyalaya
Darvabur



## Compliance Report of Academic Audit

Committee Academic Session: 2021-22

## Faculty of Humanities

	Dept. of	Dept. of	Dept. of Political	Dept. of	Dept.of History	Dept.of Music	Dept.of Home- Economics
Parameters	English	Marathi	Science	Economics		0.1	G000
Research	Good	Average	Good	Good	Avorage	Satisfactory	
Collaboration	satisfactory	- Good	average	Average	Average	0 0	Satisfacto
Extension Activities	Good	Excellent	satisfactor	Average	Good	Excellent	Good
Innovations	Good	Good	Good	Good	satisfactor		Freelent
Students'Performance	excellent	G000	Excellent	Excellent	Encellent	Excellent	Good
AcademicActivities	Excellent	Excellent	Good	Average	Average	Excellent	
Use of ICT Tools in Teaching-Learning	Good	Good	Excellent	Excellent	Good	G-000	Excellent
Process Best Practices	Good	Satisfacto	- 0	Good	Good	Good	Good
Over all Performance	Good	Good.	Good	Good.	satisfudo)	& Excellent	Good

( pr. p.m. Dahikar)

( Prof. M.K. Hole)

## Compliance Report of Academic Audit

Committee AcademicSession: 2021-22

## Faculty of Science

Parameters	Dept.of Physics	Dept.of Mathematics	Dept.of Zoology	Dept.of Botany	Dept.of Chemistry	Dept.of Microbiology
Research	Excellent	Good	Excellent.	Excellent	Good	Good
Collaboration	Good	Good	Excellent	Good	Good	Average
ExtensionActivities	Good	Avuage	Good	Good	Excellent	Good
Innovations	Average	Good	6000	satisfactory	Good	Good
Students' Performance	Good	ANVAGE	Satisfactory	- Good	Satisfadoly	satisfactory
AcademicActivities	Satisfactor	Good	G00 D	Satisfactory	Excellent	Good
Use of ICT Tools inTeaching- Learning Process	Good	Satisfactory	G00J	Average	Good	Good
Best Practices	Average	Guod	Good	Good	Good	Satistadoly
Over all Performance	Good	Good	Good	Good	Excellent	Good

Convener

IQAC Coordinator

## Compliance Report of Academic Audit

Committee Academic Session: 2021-22

#### Faculty of Commerce

Parameters	Performance
Research	Good
Collaboration	Good
Extension Activities	Excellent
Innovations	satisfactory
Students'Performance	Good
Academic Activities	Average
Use of ICT Tools in Teaching-LearningProcess	Excellent
Best Practices	Good
Over all Performance	Good.

Convener

1QAC Coordinator

## Management Information system of Higher Educational

	Stateme	nt Showing Progress Report for Colleges	
			Date: 22-Dec-202:
Year	Module	Data Capture Form	Form Filled Status
2021-2022	Staffing Information	General details of the Office/Institute	Yes
2021-2022	Staffing Information	Details Of Courses Conducted In The Institution	Yes
2021-2022	Staffing Information	Total Approved Seats	Yes
2021-2022	Staffing Information	Details Of Approved Seats, Designation-Wise	Yes
2021-2022	Staffing Information	Details Of Approved Seats Subject Wise	Yes
2021-2022	Academic Information	Details Of Research Activities In The Institution -Phd	Yes
2021-2022	Academic Information	Details Of M.Phil Students	Yes
2021-2022	Academic Information	Details Of Student Enrollment In Different Courses	Yes
2021-2022	Academic Information	Details Of The Minority Students Enrollment	Yes
2021-2022	Academic Information	Details Of The Physically Handicapped Students Enrollment	Yes
2021-2022	Academic Information	Details Of Hostel Facility	Yes
2021-2022	Academic Information	Details Of Scholarship Availing Students	Yes
2021-2022	Academic Information	Details Of Availability Of Physical Education Facilities	Yes
2021-2022	Academic Information	Details Of Library	Yes
2021-2022	Academic Information	Details Of Physically Handicapped Students And Expenditure Thereon	Yes
2021-2022	Academic Information	Details Of Examination Results	Yes
2021-2022	Academic Information	Breakup Of Fees Received	Yes
2021-2022	Academic Information	Expenditure Status Of Plans Scheme	Yes



दर्यापूर गावामध्ये पथनाट्य सादर करतांना रा.से.यो.चे स्वयंसेवक व स्वयंसेविका



दर्यापूर गावात सॅनिटायझर व मास्क वाटप करतांना रा.से.यो. चे कार्यक्रम अधिकारी





महाविद्यालयामध्ये राष्ट्रीय सेवा योजनेच्या वतीने राष्ट्रीय मतदान दिन साजरा





महाविद्यालयामध्ये राष्ट्रीय सेवा योजनेच्या वतीने गाडगेवावा जयंती उत्सव





आभासी पध्दतीने घेण्यात आलेले राष्ट्रीय सेवा योजना स्थापना दिन, एक दिवसीय कार्यशाळा





महाविद्यालयामधील राष्ट्रीय सेवा योजनेच्या कार्यालयाचे उद्घाटन करतांना मा. डॉ. दिलीप मालखेडे, कुलगुरु, संत गाडगे वाबा अमरावती विद्यापीठ, अमरावती





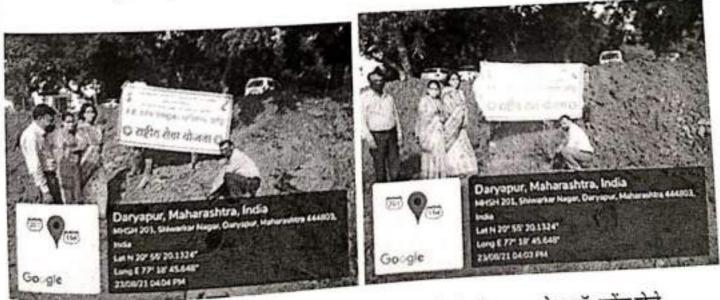
'मिशन युवा स्वास्थ अभियान', लसीकरण मोहिम



दत्तकग्राम सोहळ्यामध्ये आपले मनोगत व्यक्त करतांना सरपंच श्री. प्रभाकरराव कोरपे



जैनपूर येथे वृक्षारोपन करतांना श्री. प्रभाकरराव कोरपे व प्राचार्य डॉ. अतुल बोडखे



महाविद्यालयामध्ये वृक्षारोपन करतांना कार्यक्रम अधिकारी डॉ. पंकज काष्टे व डॉ. सुरेंद्र शेजे