

# Rayat Shikshan Sanstha's **D.P. Bhosale College, Koregaon**

Department of Zoology

## INDEX

## **Certificate Course on Prawn Farming**

## Year 2023-24

Sr. No.	Content
1.	Notice
2.	Objectives and Learning Outcomes
3.	Syllabus
4.	Time Table
5.	List of participants
6.	Attendance
7.	Question Paper
8.	Result
9.	Report
10.	Certificate



# Rayat Shikshan Sanstha's **D.P. Bhosale College, Koregaon**

Department of Zoology

**Certificate Course on Prawn Farming** 

Notice

2023-24

Date:- 27/07/2023

All the students of B. Sc. I are here by informed that Department has organized "**Certificate Course on Prawn Farming**" from **01/08/2023 to 6/09/2023**. All Students are informed that they should remain present for course on time. It may clearly noted that fine will be collected from absent Students.

Incharge



Grajawadz

Coordinator

# Rayat Shikshan Sanstha's D. P. Bhosale College, Koregaon Department of Zoology

# Certificate Course On Prawn Farming YEAR 2023-24



Incharge Ms. N. A. Shaikh Coordinator Dr. Mrs. S. P. Nalawade





**D.P. Bhosale College, Koregaon** 



# **Certificate Course**

## on

# **Prawn Farming**

# Organized by

# Department of Zoology

## Course Incharge

## Ms. N. A. Shaikh

## Course Duration: 01 Aug. 2023 – 06 Sept. 2023





## D.P. Bhosale College, Koregaon

## **Department of Zoology**

Year 2023-24

## **Certificate Course**

## on

# **Prawn Culture**

## **Objectives of course**

- To familiarize participants with the principles of freshwater prawn culture.
- To introduce the best practices for breeding and hatchery management.
- To provide hands-on training in pond preparation, stocking, and water quality management.
- To educate participants on prawn health management and disease prevention.
- To offer practical knowledge in harvesting, post-harvest processing, and marketing of freshwater prawns.

## **Learning Outcomes**

After completing the course the student should be able to:

- Manage the Pearl Culture Farm.
- Prepare the proper different kinds.
- Properly handle and maintain the prawn culture.

In charge

In charge

**Certificate Course** 



Ginajawa

Coordinator



# Rayat Shikshan Sanstha's **D.P. Bhosale College, Koregaon**

## **Syllabus**

## Title - Certificate Course on Prawn Culture

Total Hrs - 30

B.Sc. I (Zoology)

### Theory

### Unit I: Introduction to Freshwater Prawn Culture

- Overview of freshwater prawns and their economic significance
- Lifecycle of freshwater prawns
- Selecting the right prawn species for cultivation

## **Unit II: Prawn Pond Preparation and Management**

- Site selection and pond construction
- Water quality parameters and management
- Pond fertilization and productivity enhancement

### Unit III: Prawn Seed Collection and Hatchery Management

- Broodstock selection and maintenance
- Spawning techniques and larval rearing
- Nursery management of prawn post-larvae

#### **Unit IV: Prawn Feeds and Feeding Management**

- Nutritional requirements of freshwater prawns
- Feed formulation and preparation
- Feeding strategies for optimum growth

## Practical

- 1 : Prawn Health Management
- 2 : Prawn Stocking and Culture Practices
- 3: Water Quality Monitoring and Aeration
- 4: Prawn Harvesting and Post-Harvest Processing







## D.P. Bhosale College, Koregaon

Department of Zoology

**Certificate Course on Prawn Culture** 

Time	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
10.15-11.15 Theory	SPN	КЈК	NAS	SAS	SPN/KJK	NAS/SAS
08.30-10.30 Practical	SPN	КЈК	NAS	SAS	SPN/KJK	NAS/SAS

SPN – Dr. S. P. Nalawade

KJK – Dr. K. J. Kamble

NAS – Ms. N. A. Shaikh

SAS- Mr. S. A. Sudnye



qualawadz

Coordinator



## D.P. Bhosale College, Koregaon

Department of Zoology

## **Certificate Course on Prawn Culture**

## Time Table- 2023-24

## **Time-Table**

Date	Time	<b>Theory / Practical</b>	Name of the teacher
01/08/2023	10.15-11.15	Theory	Dr. K.J. Kamble
02/08/2023	10.15-11.15	Theory	Ms. N.A. Shaikh
03/08/2023	10-15-11.15	Theory	Mr. S.A. Sudnye
04/08/2023	10.15-11.15	Theory	Dr. S. P. Nalawade
05/08/2023	08.30-10.30	Practical	Ms. N.A.Shaikh
07/08/2023	10.15-11.15	Theory	Dr. S. P. Nalawade
08/08/2023	10.15-11.15	Theory	Dr. K.J. Kamble
09/08/2023	10.15-11.15	Theory	Ms. N.A.Shaikh
10/08/2023	10.15-11.15	Theory	Mr. S.A. Sudnye
11/08/2023	10.15-11.15	Theory	Dr. K.J. Kamble
12/08/2023	08.30-10.30	Practical	Mr. S.A. Sudnye
14/08/2023	10.15-11.15	Theory	Dr. S. P. Nalawade
17/08/2023	10.15-11.15	Theory	Mr. S.A. Sudnye
18/08/2023	10.15-11.15	Theory	Dr. S. P. Nalawade
19/08/2023	08.30-10.30	Practical	Ms. N.A.Shaikh
21/08/2023	10.15-11.15	Theory	Dr. S. P. Nalawade
22/08/2023	10.15-11.15	Theory	Dr. K.J. Kamble
23/08/2023	10.15-11.15	Theory	Ms. N.A.Shaikh
24/08/2023	10.15-11.15	Theory	Mr. S.A. Sudnye
25/08/2023	08.30-10.30	Practical	Dr. K.J. Kamble
26/08/2023	08.30-10.30	Practical	Mr. S.A. Sudnye
28/08/2023	10.15-11.15	Theory	Dr. S. P. Nalawade
29/08/2023	10.15-11.15	Theory	Dr. K.J. Kamble
30/08/2023	10.15-11.15	Theory	Ms. N.A.Shaikh



31/08/2023	10.15-11.15	Theory	Mr. S.A. Sudnye
01/09/2023	08.30-10.30	Practical	Dr. K.J. Kamble
02/09/2023	08.30-10.30	Practical	Mr. S.A. Sudnye
04/09/2023	08.30-10.30	Practical	Dr. S. P. Nalawade
05/09/2023	08.30-10.30	Practical	Dr. K.J. Kamble
06/09/2023	08.30-10.30	Practical	Ms. N.A. Shaikh



Grajawadz

Coordinator



#### Rayat Shikshan Sanstha's D.P. Bhosale College, Koregaon Student list 2023-24

#### **Certificate Course on Prawn Culture**

Sr. No.	Name of the student
1	Barge Rupesh Mahesh
2	Bhandekar Prajakta Navnath
3	Bhosale Nikita Atul
4	Chaursiya Shanti Ramkisan
5	Chavan Saai Sandip
6	Chavan Sayali Nilesh
7	Gaikwad Nikita Balu
8	Gaikwad Rutuja Pramod
9	Gaikwad Sandhya Sambhaji
10	Gaikwad Tanvi Dhanaji
11	Ghadge Sakshi Shankar
12	Ghorpade Yash Shankar
13	Guhade Shital Sitaram
14	Jadhav Priyanka Ganpat
15	Jadhav Sarvesh Nitin
16	Kale Pooja Navnath
17	Kamble Vaishanavi Saurabh
18	Karpe Akanksha Santosh
19	Khan Kajal Ahamad
20	Khandale Ishwari Ashok
21	Nidan Athary Vijay
22	Pandit SawanKaviraj
23	Pawar Ashwini Vishnu
24	Potdar Yogesh Vikas
25	Raje Devidas Vishnu
26	Shedge Mayuri Mahadev
27	Shelake Prashant Hambirao
28	Shinde Snehal Adhik
29	Shinde Supriya Lahu
30	Sonawane Tushar Santosh
31	Wagh Shivani Anil
32	Yadav Jay Tanaji
33	Dange Salama Vazir
34	Kumbhar Mayuri Mahesh
35	Nikam Snehal Manesh
36	Sakunde Revati Rupraj

Incharge



qualawad

## Coordinator

#### D.P. Bhosale College, Koregaon

#### Certificate Course on Prawn Farming

#### STUDENT ROLL CAL

Month: August 2023

Roll No.	Name of the	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30 31
1	Student			10 m	-				×	4		~		X		2			<u> </u>		1			K . 0.14	E	. 8.01	2	1		1	aby and
2	Barge R. M.	K MOS	enter			Fullant		emon	Ended		PMSau	-	VY		PW BU			PMBOC	PNIM	ma		-	RMBINS	1.	) -	pman	0	-	est )		a and
2	Bhandekar P. N.	-	BPN	BPD	-	B.P.P	-	B.Fr		S.P.W	B.P.V.	B.P.V	6.87	1	B.P.Y	-		B.P.P		B.P.V		850	DEE	B.P.M	BRIE	0	2.10	-	25 T	BY B	E EIS
3	Bhosale N. A.	Q.	Bla	-	0-	B	2	B	C	an	-	Bh	0-	-	R			-	_	R		6-	B	-	B	8			Bar	- 8	-0-
4	Chaursiya S.R.	Chentres	chereix	Umit	drevery	-		Jur	Juni	churry	sound	1. hunt	- 4		-			downy	2 donig	burning	5	ment	-	mois	- mar	- main	Emf	+ c	3 thread	ista	- and
5	Chavan S. S.	222		205	as	CAS		CA	-	01	- 085	CSS.	20	-	222	-			22	33	-	05	C33/	-	as	01	OS	0	cos c	XCS	5 08
6	Chavan S. N.	Scher	Bahan		Schere	Balm	4	Som	Barty	John	Behan	Rehmon	Bech	2	-			Rehard	alm			aves	Jehn	ader	adur	Jahran	any	1 3	MAR	had	m Bulm
7	Gaikwad N. B.	NBG	-	NBG	NBG			N 84	NBG	-	NBG	-			NBG			-		NBG		NBG	-	NBG	NBG	- 1	VBG		NEE	ner-	NEC
8	Gaikwad R. P.	GRY	GRP	GPP	-	GRP		GAP	GRP	-	GAP		GRP		GPP	-		-	(QPP	app			GRP			GPP	J-P		-12	28 60	8 GRA
9	Gaikwad S. S.	-	GSS	GEL	688	GIL		GSS	GL	GS			635		Ges			Ges					CSS	885			8	a	an G	38 -	
10	Gaikwad T. D.	De l	ED	-	Ticar			Tal		-	Value .	To Que :			-	-		neda		-	-		-		100	T-4 00 T				To	Ta
11	Ghadge S. S.	-	5.5.6	-		5.6.6		6.66	6.6.6	-	5.5.6		-		5.5.6			5.5.4		5.4.6			5.54.		+	6.6.6				545.5	
12	Ghorpade Y. S.	y.s.G	J.S.E	4.5.6	-	J.SE		1.5.G	4.5.6	y.s.6		-			-	-		-	3.5 G	-		7-56				35.6 J	_			-	. 754.
13	Guhade S. S.	+	SC	54	556	556			554			-	SSG	+ +	SG	-		-	555			· · ·	SSG		XC		34			55-55	
14	Jadhav P. G.	T. P. C.	T.P.(.		J.P.G.				J.P.G.			7.9.6	T. P.t	T.	J.PO			J.P.C.	-	7.8.6		-	-	-		5.85	-	-			30.95
15	Jadhav S. N.	Tonus	-	Jodha	Tadha			-	Jadhar	Terchas	Jadhu	Fredra	Tollo	-	Jael	4		Tedhan	-	Jach		Tadber					Endbar			the Ju	
16	Kale P. N.	RPN	RPN	PAPY	EPP			KAPL	APN	FART	FPN	APT	FUP		-	-		KIPN					APN		EPPN	mit	FIRM	-	ac ?		H-
17	Kamble V. S.		alel	an	2004			-1	citle		Eller	Gery	Cally		-	-			July	Quan			Ane				Ju.				4 ang
18	Karpe A.S.	A KOTER	-	A.Korpe	AKAR	1.000		1 1	Arkaropa		<b>U</b>		-		-	-			A' Isme	-		-	-		-	Allante	ALK	0	-		BER'KONP.
19	Khan K. A.	KhankA	Khante	Kharkp	Khanka			-	-		whanks				Khan	Æ			chanter				KhankA			thank					and phoneti
20	Khandale I. A.	KIA	100	1	-	KIA		KIA	KIA		-	KTA		-	KJA				KIA				_	FIA		KTA				JAKI	
21	Nidan A. V.			AV.Did					Avinds	1	Avibit			,	Nite			ANDIS		AV. Die		424	Av Ma				net		1.1		y Aunia
22			A	(xo)	Ste	-			SKR		SPP	GUD	SYD		SHP			SER	0	5KP			(SPD)		a	SYR	3	-		10	0
23			APOD	-	APOUR	Apula			Apal			-	APOLO		Apus				APal			A.P.D			NO I	Apula	ARO				RO A RELIGI
24	Potdar Y. V.		YVP	YVP		-WP		-	YXP	YAR			YYP	-	KVP			TYP	-	YVP			YVP	- TYP			THP		TYP-		AND AN
25		NRole	optip		DROLE			-	DROIR			O.Kul			OB			<u>~</u>	ORde	Dire			-		-	DiPore	0.20		Did -		ey noie
26	Shedge M.M.	-	SMM	SMM	SMA	SMM	1	SMM	1 SMAR	-	SPAP	SMM	ISM	M	-			SMI	1 SMP	STAN			AMM			SMM			SMG		- STON





Jisajawad

Coordinator

#### D.P. Bhosale College, Koregaon

#### Certificate Course on Prawn Farming

#### STUDENT ROLL CALL

#### Month: August 2023

												ST	UDEN	T RO	LL C	ALL											N	lont	n: P	ugu	St 20.	
Roll No.	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
27	Shelake P. H.	Mish.	Phil	mm	Phil	-	1	Bel	-	Dh.1	DIJ	DL.1	Dhel		n	_		n	ali				nt t			011		-	ot	Phat	-	
28	Shinde S. A.	-	Ginde	Shide	chim	Shine	k -	7105-	Shinde	- Clink	1 T	Prash	did		d.	-		Phil	Phek eshih	Pres		IC	Phile	10	1 1	Rhih	TA		Pha	110	-	
29	Shinde S. L.	SIS	KLE	SLL	525	515	a	ICI C	CIC	-	C11	010	CIL	-	Shile	-		Shin	Shik	Shine	4	Saho	Shines	Shink	Shiro	String	Shi	-	-	Cle	CAY	CIL
30	Sonawane T. S.	Etal	Thomas	Ika	- (	The	-1	The	The	Tt.	SK4 JK	<u>515</u>	1		E.	-		1 de	54	Sto	-	54	SES	GLS	- /	<b>A</b> -	-		SHE A	£,		T
31	Wagh S. A.	m	(nd)	m	w	-	-	m	The Constant	WT	and	m	m)		ALL AND ALL AN			574	P	SLS AN	7 (	10		m	73	De	tag	++-	115t	PS	3	75
32	Yadav J. T.	STR	JIYad	JIVa	-	JIY		JN	TIVOL	TTVat	TTY	-	TIYa		TY		+-+-	WW	m	C	ah -	m and a start	Track	m		m	1.1		2	y	m	www.
33	Dange S. V.	DSV	DSV	DIV	DSV	-		DR	Drv		Dav/	- DIV							adv -	STY		214			STY	FTVA			JIR	-	TU	
34	Kumbhar M. M.	MMK	Mryk	manak	MMK	-		MML	MMK	MML	MM	1 150	MAKA		DSV			0.444		DI		D	DV	Dev	Dr	Drv	Dr	4	PI	AN	DN	DSV
35	Nikam S. M.	Kam		Nitar	Prila	LIVEN	2 - 0	1 COLO	MMK Nilcom RR	tiva	Dive	Larray			-			IXIMU	MM MM	AMM	14	MA	MMX Hikan GRR	-	MM	- MM	K.		-	MM	MM	AWK
36	Sakunde R. R.	BRR	RR	BRR	BR	-		RRR	Topo	200	ano	200	000	#	-			NIFe	THE P	THE P		Nit	tikar	H KIN	PNIE	Willow	NIL	12	Nice	P	Nikavo	Mily
		-			24			1.00	UK/C	10ACA	OKK	on	GRA		-			(DK)	ROR	494	41	-	SRK	ERR	(BR P	BRR	5	•	P.L	AR	1 OR	RR
													-														-			-		
														+	-		-											_				
								-						+	-							_					_			-		
														-	-	-			_			-				_	-	_				
																		_	_		_	_						_				
								-										_				_					_	$\downarrow$				
								-										-				_				_	_				_	
								-				-			-		-				_		_		_		_	_				
										-		-		+			-					_			_							
																						_	_									
								-	· ·								_	_			_			_								
														-	_		_															
								-							_		_															
								+	-					_																		
								-						_	_																	
																															-	





Inalawad Coordinator

#### D.P. Bhosale College, Koregaon

### Certificate Course on Prawn Farming

#### STUDENT ROLL CAL

### Month : September 202

Roll		1										S	ГUDF	ENT RO	OLL	_ C/	AL											N	lonti	1:50	pier	mber	201
No.	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	2 13	1/	14 1	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
1	Barge R. M.	emer	Fort	et	1940	-	RIN	AF	+								!														$\perp$		+-
2	Bhandekar P. N.	1.1.10	RIS	N	REN	- DRy	085	1																							$\perp'$	$\perp$	⊢'
3	Bhosale N. A.	Bb			An	- A-	R.	-	+						_	$\rightarrow$															<u> </u>	$\vdash$	$\vdash$ '
4	Chaursiya S.R.	Charsing		miles	chancis	HA hust	C.C.M.	+		+					$\rightarrow$																$\square$		<u>ا – ا</u>
5	Chavan S. S.	Carso-	2 Book		1005	Cath		-	+		+	+														T						$ \downarrow  \downarrow$	'
6	Chavan S. N.	Salan	4 Reh	1.1	admir	Bober	2 adm	2		+	+		+		-	-+		+															/
7	Gaikwad N. B.	NBE	NBG	4	NBG	- NB4		+	+		+	+			-	$\rightarrow$						_	_								$\square$		'
8	Gaikwad R. P.	GRP	GRY	P	GRP	GRP	ap-	+	-		-	+				-+		+															/
9	Galkwad S. S.	-	Ges	-	GSS		Cal	-	-	+	-					$\rightarrow$		+															'
10	Gaikwad T. D.	Tala	1 TON	A ·	tabel:	T.dul	1 20	)	-	+	+	+-		+-	+	$\rightarrow$		+	+														_ /
11		5.5.4		Ge.	5.5.4	9.56	6.6.6	·G.				+	-	_		$\rightarrow$	. <u> </u>	+					+-	+									_ /
12		J.S. 6		4	7.5. G	75.6	7.5.6	G					-	+	+	+	(	-	+-			+				_					$\mapsto$		_ /
13	Guhade S. S.	-		-	22.0		554	2					-	+	+	-+		+	+-			+			+	+		+		+	+		'
14	Jadhav P. G.	J.P.G. Jadrow	S.P.	6	4.9.4.	J.PG	1. 7.9.4	4.					-	-	-	-+		+	+-		-	-		+						$\vdash$	$\vdash$		!
15	Jadhav S. N.	Jadha	J Jedt	1 M		-	-								-	+		+	+			+	+					-	+		$\vdash$	+-+	'
16	Kale P. N.	KIPH			(B)	5.	APP Chille	4							-	·+		+	+		-	+	+			+		-		$\vdash$	$\vdash$	+ +	<u> </u>
17		Que		Щ	delle	Actions	- Kylehr	*							+	$\rightarrow$		+	-		-	+	+	+			+			+-'	+'	+ +	<u> </u>
18	Karpe A.S.	AN	B A. les		Aler	Aikar	the prices	R						-	-	·+		+	-				-					+-	+		+'	++	_
19	Khan K. A.		44 -		Khank		utechant											+-	-		-	+	+					+	+	+	+'	+	<u> </u>
20	Khandale I. A.		1 KJA		-		KIA									1		+	-			+	+		-					+	+-	+	<u> </u>
21	Nidan A. V.		Avini		Avaide	AV.Dit	an 40 mid	den								1		+	-		-	+	-						+	+	+	+'	+-
22	Pandit S. K.	-	SEP		-	1-1	2-									1		-	+	-	+	-	+	+					+	-	+-	+'	+
23	Pawar A. V.	Bular	5 MPON	192	Apace	Cat Apag	ga picor	-								1												+	+		+	+-'	+
24		P	VY V	11	-											1				-		-	-			-		+	+	+-	+	+	+
25	Raje D. V.		E D' Ri		2.4.4	2 D'R	ule Paje	2														-	-					-	+	+	+-	+	+
26	Shedge M.M.	smp	1 -		SMM	1 -	-															-									+	+	+-





ralawad Coordinator

#### D.P. Bhosale College, Koregaon

Certificate Course on Prawn Farming

STUDENT ROLL CALL

Month : September 202

Roll No.	Name of the Student	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
27	Shelake P. H.	Shine	Rhsp		Phish	Phil	Phil	-																								
28	Shinde S. A.	Shine	Shinde		-	Shind	Shind	_																								
29	Shinde S. L.	SLS	515		SLS ,	SS.	545																									
30	Shinde S. L. Sonawane T. S. ( Wagh S. A.	Bart	Then	(	The	ALS Martin	IL.	-																								
31	Wagh S. A.	601	mg.		m	m.	m)																									
32	Yadav J. T.	1100	JYC		TYM	Ilke	TYed																									
33	Dange S. V.	S.V.D	SVD		SYD	SYP	SVP	+																								
34	Kumbhar M. M.	MARK	MM	K	MANK	-	MMK														-						1					
35	Nikam S. M.	Nikan	Nikon	0	NICON	- 1	Niloun																				-					
36	Sakunde R. R.	SRR	-		BR	- GRA	BI															1					-					
				1	4																	-										
																					-						1					
																						-										
																															1	-
																											-					-
																												-	-	+		-
															1												-	-	-			-
															-										+		-				-	+
															-												-		-	-		-
															-						-	-				-	-		-	-	-	+
												<u> </u>			-							+						-	-	+	+	+
												-			-			+			+	-				+			-	-	-	+-
															1	-	-				+-	-					-			-		+
															-			+			-	-					-		-	+		+
															-				-						-		+					
													-		-							-			+			-	-	-		+





Inalawa

Coordinator

## D. P. Bhosale College, Koregaon

**Department of Zoology** 

**Question Paper** 

## **Certificate Course on Prawn Farming**

Marks: 30

#### Instructions

- 1. All the questions are compulsory
- 2. Questions to the right Indicate full Marks
- 3. Draw neat and Labelled diagrams wherever necessary

### Que. 1: Long questions (Any 2)

a. Describe in detail Lifecycle of freshwater prawn.

- b. Explain in brief Site selection and pond topography.
- c. Explain in brief nutritional requirement of prawn.
- Que. 2: Write short notes on following (Any 2)

10

- a. Prawn products
- b. Nursery Management
- c. Spawning



20



Rayat Shikshan Sanstha's D.P. Bhosale College, Koregaon 2023-24

#### **Certificate Course on Prawn Culture**

	Let inicate Cour	Result		
Sr.	Name of the student	Q 1	Q 2	Total
No.		20	10	<b>Marks (30)</b>
1	Barge Rupesh Mahesh	15	7	22
2	Bhandekar Prajakta Navnath	18	8	26
3	Bhosale Nikita Atul	16	9	25
4	Chaursiya Shanti Ramkisan	16	9	25
5	Chavan Saai Sandip	12	8	20
6	Chavan Sayali Nilesh	19	9	28
7	Gaikwad Nikita Balu	18	9	27
8	Gaikwad Rutuja Pramod	15	5	20
9	Gaikwad Sandhya Sambhaji	15	7	22
10	Gaikwad Tanvi Dhanaji	12	8	20
11	Ghadge Sakshi Shankar	0	7	26
12	Ghorpade Yash Shankar	14	5	19
13	Guhade Shital Sitaram	19	9	28
14	Jadhav Priyanka Ganpat	19	7	26
15	Jadhav Sarvesh Nitin	14	7	2)
16	Kale Pooja Navnath	15	6	21
17	Kamble Vaishanavi Saurabh	14	8	22
18	Karpe Akanksha Santosh	12	8	20
19	Khan Kajal Ahamad	19	9	28
20	Khandale Ishwari Ashok	14	9	23
21	Nidan Athary Vijay	17	9	26
22	Pandit SawanKaviraj	13	7	20
23	Pawar Ashwini Vishnu	14	8	22
24	Potdar Yogesh Vikas	13	7	20
25	Raje Devidas Vishnu	18	9	27
26	Shedge Mayuri Mahadev	15	6.	2)
27	Shelake Prashant Hambirao	18	9	27
28	Shinde Snehal Adhik	15	5	20
29	Shinde Supriya Lahu	19	7	26
30	Sonawane Tushar Santosh	14	8	22
31	Wagh Shivani Anil	15	7	22
32	Yadav Jay Tanaji	15	5	20
33	Dange Salama Vazir	12	8	20
34	Kumbhar Mayuri Mahesh	18	g	27
35	Nikam Snehal Manesh	14	6	20
36	Sakunde Revati Rupraj	14	6	21



Hudh Examiner M. M. Jedhav



# Rayat Shikshan Sanstha's D. P. Bhosale College, Koregaon

**Department of Zoology** 

Report

## **Certificate Course on Prawn Farming**

The Department of Zoology at D. P. Bhosale College, Koregaon, conducted 30-days Certificate Course on Prawn Farming, which was conducted for B.Sc. I students from 1<sup>st</sup> August, 2023, to 6<sup>th</sup> September, 2023. The course aimed to provide students with comprehensive knowledge and practical skills in prawn farming, equipping them with the necessary tools to become successful entrepreneurs in the aquaculture industry.



Practical demonstration of prawn farming



The primary objective of the course was to introduce students to the principles and practices of prawn farming. This included an understanding of prawn species, their life cycles, and the environmental conditions required for successful farming.

During course students were trained in various techniques used in prawn culture, including pond construction, water quality management, and the proper handling of prawns. They learned about feeding strategies, disease control, and growth monitoring. The course also aimed to educate students about market analysis and the business aspects of prawn farming. This included the study of market trends, pricing, and the development of a business plan for prawn farming entrepreneurship.

The lectures and practical sessions were conducted by faculty members from the Department of Zoology.

The 30-day Certificate Course on Prawn Farming achieved the following outcomes:

Students gained a thorough understanding of prawn farming, from its theoretical foundations to practical applications. They now possess the knowledge required to make informed decisions in prawn farming. Practical experience allowed students to apply their knowledge in real-world situations. They learned pond management, feeding strategies, and disease control techniques, all of which are essential for successful prawn farming. The course instilled in students the importance of environmentally sustainable farming practices. They are now equipped to pursue prawn farming in an ecologically responsible manner.

Students developed the skills necessary for starting and managing a prawn farming business. They are proficient in market analysis, business planning, and budgeting for a prawn farm. Upon successful completion of the course, students were awarded a certificate, which serves as a valuable addition to their academic portfolios.



The 30-day Certificate Course on Prawn Farming at D. P. Bhosale College, Koregaon, was a resounding success. It provided students with a comprehensive understanding of prawn farming, practical skills, and the entrepreneurial knowledge required to embark on a successful career in the aquaculture industry. The Department of Zoology is committed to continuing its efforts to empower students with practical, industry-relevant skills.



Jualawood

Head Department of Zoology D. P. Bhosale College Koregaon





"Education through Self-help is our Motto" Rayat Shikshan Sanstha's

## D.P. Bhosale College, Koregaon

District-Satara.(M.S.) NAAC Reaccredited 'A++' (with CGPA 3.77) ISO 9001: 2015 Certified

# Certificate

This is to certify that Mr./Miss. \_\_\_\_\_has successfully completed **Certificate Course** on **Prawn Farming** From **1 August 2023 to 6 September 2023** Organized by Department of Zoology, D. P. Bhosale College, Koregaon, District– Satara, (M.S.).





Finalan Coordinato