



Personal Information

Full Name : **DR. SURNAR SHARAD RAOSAHEB**

Designation : Assistant Professor
Department of Fishery Science
Sambhajirao Kendre Mahavidyalaya, Jalkot
Dist. Latur (Maharashtra) – 413532

Qualification : M.F.Sc & Ph.D.

Date of Birth : 19th May 1991

Marital Status : Married

Cast & Category : Hattkar (NT- C)

Nationality : Indian (By Birth)

Languages Known : Marathi, Hindi & English

Date of Joining : 25 April 2023 (Tuesdays)

Office Address : **Dr S R Surnar**
Asst. Professor
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Subject Specialization: Fishery Science (Aquaculture), Fish & Shrimp Culture, DNA Barcoding & Fish Breeding.

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1. Educational Qualification

Sr. No	Name of Exam	Institution/ Board	Division / Percentage	Year of Passing	Area of Specialization
1	SSC	Latur	First 62.00	March, 2006	Secondary education
2	HSC	Latur	First 60.00	June, 2008	(PCBEM)
3	B.F.Sc	MAFSU, Nagpur	First 77.00	June, 2012	Fisheries Science
4	M.F.Sc	MPUAT, Udaipur	First with Gold medal 79.50	December, 2014	Aquaculture
5	Ph.D.	MPUAT, Udaipur	First 72.8	November, 2018	Aquaculture

Title of M.F.Sc Thesis: "Nutrient Dynamics, growth of Fish (*Labeo rohita*) and Plant (*Spinach*) in Aquaponics System".

Title of Ph.D. Thesis: "Adaptation of different strategies to the larval survival of *Clarias magur* (Hamilton, 1822) in Hatchery".

2. Professional Experience

Post held	Institution/organization	Period	Remarks
Senior Research Fellow	Aquaculture Research & Seed Unit, DOR, MPUAT, Udaipur (Raj) - 313001	24 March 2018 to 17 Feb 2019	Development of Native Ornamental Fish enterprise for Southern Rajasthan
Teaching Associate	College of Fishery Science, Jabalpur	18 Feb 2019 to 29 Spt. 2019	Teaching/Research/Training/Field work
Scientist	BMR Industries Pvt. Ltd	03 Oct 2019 to 25 Oct 2020	Technical Servies/Research
ASM CS	ABIS Export (I) Pvt. Ltd.	01 Dec 2021 to 28 Feb 2022	Technical and Sales for Fish Feed Division
Asst. Manager	Skretting Aquaculture Indian Pvt Ltd.	08 March 2022 to 20 April 2023	Sales & Technical Services
Asst. Professor	Sambhajirao Kendre Mahavidyalaya, Jalkot	25 April 2023 to Till date	Department of Fishery Science

I have also Experience as Paper Moderation and External examiner

3. Additional qualification

Sr. No.	Exam & Status	Center Name	Year of passing	Specialization	Grade
1.	Maharashtra State Certificate In Information Technology (MS-CIT)	Maharashtra State Board of Technical Education, Mumbai	2006-07	Information Technology	Pass
2.	Desk Top Publishing (DTP)	AICIT Computer Education, Mumbai	2010-11	Photoshop, PM and Coral draw	A
3.	English Typewriting 30	Maharashtra State Council of Examination, Pune	2010- 11	W.P.M. 30 Typing	C

4. **Trainings/ Conference/ Workshop/ Study visits at National level**

S r.	Title	Organizing Institute	Duratio	Period	
				From	To
1.	Entrepreneurship and Personal Development	College of Fishery Science, Udgir (Maharashtra)	3 days	20 January 2012	22 January 2012
2	Value added product and by product of Fishes	College of Fisheries, MPUAT Udaipur (Rajasthan) -	4 days	04 March 2013	07 March 2013
3	Value added product and by product of Fishes	College of Fisheries, MPUAT Udaipur (Rajasthan) -	4 days	12 March 2013	15 March 2013
4	24 th Swadeshi Sciences Congress (A National Seminar)	TEMU, Tirur, Kerala - India.	3 days	06 Nov. 2014	08 Nov. 2014
5	4 th International Science Congress (ISCA)	Pacific University, Udaipur (Rajasthan)- India	2 days	08 Dec. 2014	09 Dec. 2014
6	Culture of Brackish water fin fish and shell	ICAR - CIFE, Kakinada Centre,	7 days	14 Oct. 2015	20 Oct. 2015
7	PAF 3 rd Congress on Social Entrepreneurship	ICAR - CIFE, Mumbai	3 days	27 April 2016	29 April 2016
8	5 th Inter- University Research Festival (AVISHKAR -2010)	Maharashtra University of Health Science,	3 days	21 January 2011	23 January 2011
9	Role of Ornamental fish Technician	ASCI, Delhi, OFTRI, Udaipur	24 days	21 May 2018	14 June, 2018
10	Skill Development Programme for Job role as Ornamental Fish Technician	NFDB, Hyderabad and OFTRI, Udaipur	24 days	21 May 2018	14 June, 2018
11	Second National Student convention on Innovative approaches for Academic excellence in Higher Fisheries Education	ICAR - CIFE, Mumbai.	03 days	03 March 2017	05 March 2017
12	National seminar on Advances in Agriculture Education and Research	Pacific College of Agriculture, PU, Udaipur	01 day	23 July 2016	23 July 2016

A. Participation in trainings as the resource person

Sr. No.	Topic of the lecture / demonstration	Training programme	Organizing Institute	Beneficiaries	Date
1	Fish Seed production and Disease management	Reservoir Fisheries Development	Fisheries Department, Govt. of Rajasthan	Farmers	03 July, 2018
2	Fish Seed Production and culture	Reservoir Fisheries Development	Fisheries Department, Govt. of Rajasthan	Farmers	09 August, 2018
3	Cage culture	One day Online training Programme	Fisheries Department, Govt. of Maharashtra	Farmers	10 Jan 2022

5. Participation in Extension Activities

Sr. No.	Extension Programme	Subject	Organizing Institute / Place	Duration
1.	Exhibition/Seminar	Aqua Aquaria 2015	(From GAVL) Vijayawada, AP - India	21 -22 Feb. 2015
2.	National seminar/ Expo	Aquatech Expo 2015 (National seminar/Expo)	(From GAVL) Amlapuram, AP - India	22 - 23 Aug 2015

6. Awards/ Certificate/ Recognition

- ❖ Aviskar 2010 – Selected at State University Level, MAFSU, Nagpur (MH) – India.
- ❖ **Gold Medal Award** – M. F. Sc. (Aquaculture), MPUAT, Udaipur (Rajasthan) - India.
- ❖ Young Scientist Award (02)
- ❖ Excellence in Teaching Award (01)

7. Life / annual Membership of Fisheries and allied Organizations

- ❖ Life membership of 'Journal of Fisheries and Life Science' (COF, Mangalore)
- ❖ Life membership of 'Indian Fisheries Association', ICAR - CIFE, Mumbai

8. List of publications

Sr. No.	Publications	Published
a	Research Publications in referred journals	13
b	Scientific articles	03
c	Abstracts	07
d	Book	02
E	Popular articles (English/Hindi/Marathi & Newspaper articles)	16
Total		41

a. Research Publications in referred journals

S. No.	Research Publications in referred journals (Name(s) of Authors in same sequence as published, Year of publication, Title of the publication, Full name of the Journal, Volume & page numbers)	NAAS* Journal ID	NAAS Journal Rating*
1	Surnar S R , Abhinika Jain, M L Ojha, T I Chanu, V P Saini. (2023). Effect of different tank colour on early growth and survival of <i>Clarias magur</i> (Hamilton, 1822).. <i>The Pharma Innovation</i> . 12(4): 2177 – 2186.		5.23
2.	Surnar Sharad Raosaheb, M L Ojha, T I Chanu, V P Saini and Arun Sharma. (2018). Effect of water depth with respect to survival of <i>Clarias magur</i> (Hamilton, 1822) larvae in two tier larval rearing system. <i>Journal of Entomology & Zoology Studies</i> . 6(5): 2192 – 2197.	J174	5.53
3.	Sharad R. Surnar, O. P. Sharma and V. P. Saini. (2017) Nutrient harvesting through aquaponics: growth of <i>labeo rohita</i> and production of plant (<i>spinach</i>), <i>Journal of Experimental Zoology, India</i> vol. 20 (1): 389-396	J204	5.51
4.	Sharad R. Surnar, O. P. Sharma and V. P. Saini. (2015) Aquaponics: Innovative Farming, <i>International Journal of Fisheries and Aquatic studies</i> , Vol. 2 (4): 261 – 263	I220	3.99
5.	Sharad R. Surnar, AD Kamble, NS wales, OP Sharma and VP Saini (2015) Hormone administration with induced spawning of Indian Major Carp, <i>International Journal of Fisheries and Aquatic studies</i> , Vol. 3 (1): 01 – 04.	I220	3.99
6.	Sharad Raosaheb Surnar, O. P. Sharma, V. P. Saini & H. K. Jain (2014) Use of aquaculture waste water for plant (<i>spinach</i>) production through aquaponics. <i>Swadeshi Science Movement – Kerala (A National seminar)</i> , 480 – 488. (Proceeding)	-	-
7.	V P Saini, Alok D. Kamble, M L Ojha and Surnar S R. (2018). Anesthetics efficacy of Clove oil in the transportation of carp (<i>Cyprinus carpio</i>) seed. <i>Journal of Entomology & Zoology Studies</i> . 6(5): 2397- 2402.	J174	5.53
8.	V P Saini, Alok D. Kamble, M L Ojha and Surnar S R. (2018). Assessment of Safe Dose of Clove Oil for Using as Anesthetics in Aquaculture operation. <i>International Journal of Pure & Applied Bioscience</i> , 6(5): 797-802.	J296	4.74
9.	Rohitash Yadav, O.P. Sharma, V. P. Saini and Surnar S. R. (2017) Growth performance of Indian major carps in microwater sheds with special reference to supplementary feeding. <i>Ecology Environment & Conservation</i> , 23 (3): 1458 – 1462.	E023	4.89
10.	Varun Mishra, Sharad R Surnar and S K Sharma (2016) some limnological aspects of goverdhan sagar lake Of udaipur, rajasthan to suggest its fisheries Management, <i>International Journal of Science, Environment and Technology</i> , Vol. 5, No 5, 2016, 2943 – 2948	I307	3.98

11.	Praveen Kumar, B K Sharma, B Uppadhyay, Sharad R Surnar and Rohitash Yadav (2016) growth promoting and immunostimulatory effects of feed probiotic (proteus) in <i>labeo rohita</i> (hamilton) fingerlings, <i>International Journal of Science, Environment and Technology</i> , Vol. 5, No 5, 2016, 3038 – 3047	I307	3.98
12.	Kiran Waghmare, Ajinkya Devkate, Adnankhan Golandaj and Sharad Surnar (2015) Standardising Smoking Treatments for Improved Organoleptic Quality and Storage Stability of Carp pickle, <i>Research Journal of Recent sciences</i> , Vol. 4 (ISC 2014): 1 – 5	ISSN 2277-2502	IF. 2.96
13.	Mangesh M Bhosle, H K Vardia, B R Honnananda, R R Mugle and S R Surnar (2015) Manipulation of chromosomal sets for better aquaculture, <i>Global Journal of multidisciplinary studies</i> , Vol. 4 (12): 341 – 348	ISSN: 2348-0459	IF 3.98

b. Technical articles

1.	Sharad R Surnar and O P Sharma (2016) the ancient practice of paddy-cum-fish culture, <i>The Global Aquaculture Advocate</i>
2.	T. I. Chanu, Sharad Surnar, A. Sharma and M. P. Ande. (2018) effect of different culture media on mass production of Fish live food Tubifex. <i>Aquaculture Times</i> . 4 (1): 25 -29
3.	T. I Chanu, A. Sharma, N K Chada, C. Prakash, M. P. Ande, K. Shymla and Sharad Surnar (2018). Usage of probiotics and bioremediators in L. vannamei Farms in east Godavari, Andhra Pradesh. <i>Aquaculture times</i> . 4(2): 11 – 15.

c. Abstracts

1.	Surnar, S. R., O. P. Sharma, V. P. Saini & H. K. Jain (2014) Production of plant (<i>Spinach</i>) using aquaculture waste waters with nutrient harvesting through Aquaponics, 4 th International Science Congress (ISC 2014) E- Souvenir, 43pp
2.	Sharad R Surnar, Aman Singh, Vikash kumar, Kiran Waghmare, Mangesh Bhosle and Ekta Singh (2015) Quality seed: innovative hatchery design for healthy farming of <i>Mugil cephalus</i> , 5 th International Symposium on Cage Aquaculture in Asia (CAA5), Asian Fisheries Society, 91pp
3.	Vikash kumar, Sharad R Surnar, Sharma O P, Saini V P, Ekta Singh and Aman Singh (2015) effect of <i>Gracilariya sap</i> supplementation on growth, proximate composition and haematological parameters of <i>Labeo rohita</i> . 5 th International Symposium on Cage Aquaculture in Asia (CAA5), Asian Fisheries Society, 91pp
4.	Sharad R Surnar, Abhinika Jain, M. M. Girkar, Rohitash Yadav, B K Sharma and OP Sharma (2016) Azolla: a new emerging component for aquaponics based integrated fish and plant farming system, PAF 3 rd Congress on Social Entrepreneurship in Aquaculture, ICAR – CIFE, Mumbai, 15 pp.
5.	Praveen Kumar, Sharad R Surnar, Rohitash Yadav and B K Sharma (2016) Pangasius Farming in Southern rajasthan with special reference to India, PAF 3 rd Congress on Social Entrepreneurship in Aquaculture, ICAR – CIFE, Mumbai, 25 pp.
6.	Rohitash Yadav, Sharad R Surnar, Praveen Kumar and OP Sharma (2016) Pacu Farming: Innovative ideas for entrepreneurship in Southern Rajasthan, PAF 3 rd Congress on Social Entrepreneurship in Aquaculture, ICAR – CIFE, Mumbai, 34 pp.
7.	Varun Mishra and Sharad R Surnar (2016) Magur Farming: Innovative ideas for entrepreneurship in Southern Rajasthan, PAF 3 rd Congress on Social Entrepreneurship in Aquaculture, ICAR – CIFE, Mumbai, 35 pp.

d. Popular articles (English/Hindi/Marathi & Newspaper articles)

1.	Sharad R. Surnar and Omprakash Sharma (2015) Fish food Organism and their Important in aqua hatcheries, <i>Aquatech Bilingual Monthly Magazine on aquaculture</i> , Vol. 14 (3): 71 – 73.
2.	Sharad Raosaheb Surnar, Kiran Jadhav and Kiran M Waghmare (2015) Innovative ideas for Develop of rural area entrepreneur: Pangasius Farming, <i>Aquatech Bilingual Monthly Magazine on aquaculture</i> , Vol. 14 (4): 71 – 73.

3.	Sharad Raosaheb Surnar, Dr O P Sharma and Kiran M Waghmare (2015) Traditional and Modern Raft (For Mussel farming) Culture Methods, <i>Aquatech Bilingual Monthly Magazine on aquaculture</i> , Vol. 14 (6): 71 – 72.
4.	Ekta Singh, Sharad R Surnar, Aman Singh, Vikas Singh, Dr. VP Saini, Dr. OP Sharma, Amarta Sharma and Bhuneshwari Usandi, (2015) Breeding of common carp, <i>Aquatech Bilingual Monthly Magazine on aquaculture</i> , Vol. 15 (10): 73 –74.
5.	Sharad R Surnar, Dr Ompkash Sharma (2015) Aquatic weed and their control by chemical methods, <i>Aquatech Bilingual Monthly Magazine on aquaculture</i> , Vol. 14 (7): 77 – 78.
6.	Sharad R Surnar, Kiran waghmare, Ekta Singh (2015) Importance of seaweed and innovative culture technique, <i>Aquatech Bilingual Monthly Magazine on aquaculture</i> , Vol. 15 (10): 75.
7.	Sharad R Surnar, Shreekant A and P. Ratnam raju (2015) Biosecurity: innovative ideas of healthy shrimp (<i>L. vannamei/ P. monodon</i>) Farming, <i>Aquatech Bilingual Monthly Magazine on aquaculture</i> , Vol. 14 (9): 71 – 72.
8.	शरद रावसाहेब सुरनर, रोहिताश यादव एव डॉ. ओ.पी. शर्मा, (2016) खरगोश सह मछली पालन- ग्रामीण क्षेत्रों में उद्यमितायों के लिए अभिनव विचार, राजस्वान Rती -प्रताप
9.	शरद रावसाहेब सुरनर (2017) डींगा पालन : पोषक राज्य एव स्वरोजगार हेतु दक्षिणीय राज्यस्थान के मीठे जल का उपयोग, मरुमेघ किसान ई पत्रिका, वर्ष 2 अंक 2, 31 ¹ 33.
10.	सुबोध कुमार शर्मा, वरुण मिश्रा एवं शरद सुरनर (2017) मोसमी तालाबों में मत्स्य बीज पालन-आय का साधन, मरुमेघ किसान ई पत्रिका, वर्ष 2 अंक 2, 12 ¹ 15.
11.	रोहिताश यादव, डॉ. ओ.पी. शर्मा, डॉ. बी.के. शर्मा, एवं शरद रा. सुरनर (2017) बहुरंगी मछली पालन व्यवसाय में जीवित भोजन का महत्व, मरुमेघ किसान ई पत्रिका, वर्ष 2 अंक 2, 36 ¹ 37.
12.	शरद रावसाहेब सुरनर आणि पवार बालाजी दिगांबर (2016) सस्यां सोबत माशांचे संवर्धन ग्रामीण भागातील उद्योजकांसाठी अभिनव कल्पना, करिषी जागरण, वर्ष 3 अंक 4, 45 ¹ 46.
13.	शरद रावसाहेब सुरनर आणि डॉ. ओम प्रकाश शर्मा (09 सप्टेंबर 2014) मत्स्य पालन, भाजीपाला शेतीचा समन्वय साधते अँक्वापोनिक्स तंत्र, सकाळ अँग्रोवन, पान. 6.
14.	शरद रावसाहेब सुरनर, डॉ. ओम प्रकाश शर्मा, डॉ. वी. पी. सेनी (नोव्हेंबर 2014) अँक्वापोनिक्स – मविष्यातील उपयुक्त अन्नप्रणाली, कृषि पणन मित्र, 43 – 44.
15.	शरद रावसाहेब सुरनर (10 ऑगस्ट 2015) भातशेती मध्ये मत्स्यपालण ठरू शकते फायदेशीर., सकाळ अँग्रोवन, पान. 6.
16.	शरद रावसाहेब सुरनर आणि डॉ. ओम प्रकाश शर्मा (09 मार्च 2016) गोडया पाण्यातील कोंळंबी संवर्धन, सकाळ अँग्रोवन, पान. 12.

9. Any other relevant information that I would like to furnish

- a. Completed 240 hrs. of work under regular activity of **'National Service Scheme'** for the year 2008-09 and 2009-10 and also attended seven days 'Special Camp' from 15/02/2012 to 21/02/2012 at village Kaulkhed, Tq. Udgir, Dist. Latur.

I hereby declare that the information provided above are correct and complete as on date.

Date: 27 April. 2023

Place: Jalkot



Dr. B. T. Lahare
PRINCIPAL
Sambhaji Kore
Mahavidyalaya, Jalkot

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Asst. Prof, (SKM, Jalkot)