

A. General Information

Name	DR. SHOWKAT AHMAD DAR	
Designation	Assistant Professor cum Jr. Scientist	
Specialization	Fish Physiology and Biochemistry	
Address	Office	Department of Fish Physiology and Biochemistry, College of fisheries, Kishanganj, BASU-855107
	Present	College of fisheries, Kishanganj, BASU-855107
	Permanent	Bellow Dargund, Srinagar, Kashmir 192301
Date & Place of Birth	18/04/1991 , Bellow Dargund, Pulwama, J& K	
Nationality	Indian	
Marital Status/ dependents	Married	

B. Educational Qualification

- **Ph.D.** (2015-18) *Fish Physiology and Biochemistry, ICAR-Central Fisheries Education, Mumbai, India*
- **M.F. Sc.** (2013-15) *Fish Physiology and Biochemistry, ICAR-Central Fisheries Education, Mumbai, India*
- **B.F.Sc.** (2009-2013) *Fisheries Science College of Fisheries, SKUAST-K*

C. Professional Experience

- Working as Assistant Professor College of Fisheries Kishanganj, Bihar Animal Sciences University Patna (21th March 2022 to till date).
- Postdoctoral fellow/Research Professor, Department of aqualife medicine, Chonnam National University, South Korea (November 2019 to 18th March 2022).
- Research Associate, Department of Fish Nutrition, Physiology and Biochemistry, at ICAR-CIFE, under NAHEP (October 2018 to November 2019).

E. Trainings

1. one month Training from Central Institute of Temperate Horticulture (CITH) on **“Techniques in Molecular Biology and Biochemistry”** from 7th Aug- 7th Sep, 2014.
2. 10 Days Central Advance Faculty Training (CAFT) program on *Nutrigemonic Approaches in Fish Nutritional Research* held at CIFE, Mumbai from 8th Dec. to 18th Dec. '2015.
3. 11 Days Central Advance Faculty Training (CAFT) program on *Application of Medicated Feed In Aquaculture* held at CIFE, Mumbai from 13-23 february'2017.
4. Virtual Orientation Programme for Faculty Members of BASU, Patna, Organized by Directorate of Resident Instruction-cum-DEAN Post Graduate Studies, BASU, Patna from 24-26 November, 2022.
5. 21 Days Central Advance Faculty Training (CAFT) program on *“Applications of Biotechnology and Bioinformatics in Fisheries and Life Science”* organized by DBT funded DBT-NER at College of Fisheries, CAU (Imphal) Lembucherra from 6th to 26th December, 2023.

G. Seminars/Conferences Attended

1. Participated in National Conference on “Transforming Rural Poverty to Prosperity through Sustainable Fisheries (TRPSF-2023)” and Fish Fair from 19-21st July, 2023 organized by College of Fisheries Kishanganj.
2. Participated and presented in GRISAAS-2022 from Society for scientific Development in Agriculture and Technology (SSDAT), (Astha Foundation), at Bihar Agricultural University, Kanke Ranchi, Jarkhand, India 21-23 November 2022.
3. Participated and presented in Fish Disease Session, Korea Federation of Fisheries Science and Technology Societies Conference (KOFFST International Conference 2019) held on November 8th, 2019 at BEXCO, Busan, Republic of Korea. He orally presented (No: OD-49) entitled “Immune gene expression profiles and serum parameters in curcumin supplemented diets of *Labeo rohita* fingerlings”.
4. Participated and presented in 2020 spring meeting of the ocean society of fish pathology and has given presentation on “Estimation of heart rate and body temperature of olive flounder (*Paralichthys olivaceus*) with surgically inserted Biologger” held on 02-07-2020 to 03-02-2020 at South Korea.
5. Participated and presented in “International Conference on Challenges and Opportunities for Sustainable Fisheries and Aquaculture Development (COSFAD, 2019)” held on 17-20 January 2019 at College of Fisheries, Shirgaon, Ratnagiri, Maharashtra, India and awarded **Best Poster Presentation** for the paper entitled “Effect Of Growth Modulators On Huger And Growth Related Genes In *Labeo rohita* (Hamilton,1822)”.
6. Participated in “Asia-Pacific Aquaculture 2019 (COSFAD, 2019)” held on 19-21 June 2019 at Chennai India and Poster Presentation for the paper entitled “regulation of Growth Related Genes In *Labeo rohita* (Hamilton,1822) subjected to restriction feeding”.
7. Participated in the Second National Students Convention on “Innovative Approaches for Academic Excellence in Higher Fisheries Education” (3-5march, 2017) at ICAR-CIFE, Mumbai.
8. Participated in International Workshop on Fish Genomics held on 19- 21 January 2015 at ICAR- CIFE, Mumbai.
9. Participated in the National Conference on “Strategies for Bridging the Yield Gap in Fisheries and Aquaculture” organized by ‘Professional Fisheries Graduates Forum’ held at College Of Fisheries, Mangalore on march 24-25,2014.
10. Participated in the “NAAS Silver Jubilee National Symposium on Indian Fisheries and Aquaculture: 25 years of Achievements and Way Forward” held on 21-22 October 2014 at ICAR-CIFE.

H. Patents/ Products/ Technologies Developed

I. Awards/Recognition

1. Awarded **Dr. K.V. Devraj Award** in All India Level of Professional Fisheries Graduates Forum.
2. Secured **1st Rank** in Master Degree Programme and Awarded **Dr.Hiralal chaudhuri Gold Medal**.

3. Participated in (COSFAD, 2019) held on 17-20 January 2019 at College of Fisheries, Shirgaon, Ratnagiri, Maharashtra, India and awarded **Best Poster Presentation** for the paper entitled “Effect Of Growth Modulators On Huger And Growth Related Genes In *Labeo rohita* (Hamilton,1822)”.
4. Awarded **National Postdoc Fellowship by SERB India**
5. Awarded **International Postdoc Fellowship by National Research Foundation South Korea**
6. Awarded **Young Scientist Awards 2020** by journal of fisheries and Life science.
7. Awarded the most prestigious **International Young Scientist Award 2020-21** instituted by the International Institute of organized Research
8. Selected for **Ramanujan Fellowship 2022** by Science & Engineering Research Board, India
9. **Best Phd.Thesis Award by GRISAAS-2022** from Society for scientific Development in Agriculture and Technology (SSDAT), (Astha Foundation), at Bisar Agricultural University, Kanke Ranchi, Jarkhand, India 21-23 November 2022.
10. “**Young Scientist Award for the Year 2022**” from Society for scientific Development in Agriculture and Technology (SSDAT), (Astha Foundation), at at Bisar Agricultural University, Kanke Ranchi, Jarkhand, India 21-23 November 2022.

J. Membership of Fisheries Organizations

- Journal of Fisheries and life sciences ‘Life Membership’ Certificate
- Society for promotion of Farm and COMPANION Animals (SPFCA) ‘Life Membership Certificate’

K. Students Supervised

(i) **M.Sc. Students 1**

L. Publications* :

Research Papers	Book chapters	Articles in magazine	Books	Manuals	Extension Articles
32	8	8	2	3	3

***For details please visit:** <https://www.researchgate.net/profile/Showkat-Dar-5>

<https://scholar.google.com/citations?user=GAHygEwAAAAJ&hl=en>

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

Date : 16/01/2024

Place: CoF, Kishanganj

(Dr. Showkat Ahmad Dar)