

## Curriculum vitae

**Pawan Kumar Sharma**

**DOB:**01-07-1983

**Permanent address:**

Village/post : Chandsen, Tehsil:

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### **Educational Qualification:**

1. Pursuing PhD (Department of Aquaculture) from Fisheries College and Research Institute Ponneri, Tamil Nadu Fisheries University, Tamil Nadu, India
2. Master of Fisheries Science (Dept. of Aquaculture) from College of Fisheries, Maharana Pratap University of Agriculture and Technology, Udaipur, Rajasthan, India with 6.94 OGPA in 2017.
3. Bachelors of Fisheries Science from College of Fisheries, Govind Ballabh Pant University of Agriculture and Technology, Pantnagar, Uttarakhand India with 6.609 OGPA in 2012.
4. Senior Secondary from Board of Secondary Education, Ajmer, Rajasthan With 65.38% in 2001.
5. Secondary School from Board of Secondary Education, Ajmer, Rajasthan with 63.07 % in 1998.

### **Work Experience:**

1. Worked as a researcher in a project of Institute For Ecology and Livelihood Action for analysis of soil and water quality parameters of lake Udai Sagar, Udaipur, Rajasthan since 2<sup>nd</sup> January 2017 to 31<sup>st</sup> March 2017.
2. Three year's experience as a Shrimp Farm Manager in C. C. AQUA PRIVATE LIMITED Digha, Purba Mednipur, West Bengal w.e.f. 1 July 2012 to 5 July 2015.
3. Associated with NGO Safal Sansthan, Jaipur, Rajasthan as a consultant since sept. 2014.
4. Volunteered as Farmer cum Manager at Parental land from 2001-2003 at Village- Chandsen, Tehsil- Lalsot, District- Dausa, Rajasthan, India.

**Trainings:**

1. Participated in a 3 days skill development programme on **“VANNAMEI SHRIMP CULTURE BY BIOFLOC TECHNOLOGY”** conducted at Fisheries College and Research Institute, Ponneri, sponsored by National Fisheries Development Board, Hyderabad from 12 to 14 March 2018.
2. Undergone six month **SWIMMING TRAINING** programme at Balaji Tairaki Sansthan, RCA, Udaipur, Rajasthan from 01 April 2017 to 01 September 2017.
3. Successfully completed the course of **RSCIT** (Rajasthan state certificate of information technology) from VMOU (Vardhman Mahaveer Open University) Kota, Rajasthan during 2016 with 78 % marks.
4. Undergone one year training program on **PRACTICAL FISH PRODUCTION** as a graduating student at Govind Ballabh Pant University of Agriculture and Technology, Pantnagar, Uttrakhand , India.
5. Joined 10 days training programme on **POST HARVEST TECHNOLOGY** in National Institute of Post Harvest Technology & Training at Cochin, Kerala, India.
6. Attended 2 days training programme on **SURIMI PRODUCTION** in Ratnagiri, Maharashtra.
7. Attended 5 days training programme at Central Institute of Fisheries Education, Mumbai, India.
8. Attended 10 days training cum visit programme on **FISH PROCESSING & PACKAGING TECHNOLOGY** at Sea Port Fishery based Industrial area at Varaval, District Junagarh, Gujarat, India.
9. Attended 3 days training program at Central Inland Fishery Research Institute, Barrackpore, West Bengal.
10. Attended 5 days training programme on Freshwater Aquaculture at Central Institute of Freshwater Aquaculture during year 2011 in Bhubaneswar, Odisha, India.

**Publications:****Research paper Published:**

1. Sharma P. K., Sharma, B. K., Sharma, S. K., and Upadhyay, B., 2017. titled "**Comparative hematology of pre and post spawning common carp (Cyprinus carpio)**". Journal of entomology and zoology. Issue 5, volume 5, page no.1793-1798.

2. Sharma Pawan Kumar, 2017, “**Fish Mycosis Affecting Coldwater Aquaculture Industry In India**” Fishing Chimes (English Magazine) December Issue, volume no. 9, page no. 50-52.

**Popular Articles Published:**

1. Pawan Kumar Sharma, 2018, Dainik Bhaskar (Daily Hindi Magazine) – Machaliyo Ke Sanrakshan Me Formalin Ka Upyog Kisan Evam Upbhokta Dono Ke Liye Hanikarak (The Use Of Formalin To Preserve The Fishes Is Harmful For Farmers And Consumers Both) 21- August, Tuesday Agro Report (pp-2).
2. Pawan Kumar Sharma, 2018, Krishi Jagran (Monthly Hindi Magazine) – Kisano Ki Aay Evam Manav Swasthya Dono Ke Liye Hanikarak Hai, Formalin Dwara Machhliyo Ka Sanrakshan (Preservation of Edible Fishes By The Formalin Is Harmful For Human Health And Farmers Income Both) 09- August, @ krishijagran Online Published.
3. Pawan Kumar Sharma, 2018, Rajasthan Patrika (Daily News Paper) – Formalin Ke Upyog Se Bache, Sakh Ke Sath Sehat Ko Bhi Khatra (Avoid The Use Of Formalin To Preserve The Edible Fishes, It Is Dangerous To The Health As Well As Your Business Reputation) 09- August, Thursday, Patrika Agro Tech, (PP- 8)
4. Pawan Kumar Sharma, 2018, Rajasthan Patrika (Daily News Paper) – Samakalit Machhali Palan Pashupalako Ki Aamdani Badhane Ka Ek Behatar Vikalp ( Integrated Fish Farming is a Better Option to Increase the Income of Vachers ) 31-May, Thursday, Agro tech, ( pp -10).
5. Pawan Kumar Sharma, 2018, Danik Bhaskar ( Daily News Paper ) – Kam Krishi Bhoomi Wale Kisano Ke Liye Kheti Ke Sath Machhali Palan Fayde Ka Sauda ( Fish Farming With Agriculture Is A Profitable Business For Low Land Farmers ) 16-May, Tuesday, ( 11 PP ).
6. Pawan Kumar Sharma, 2018, Krishi Jagran ( Hindi Magazine ) – Machhli Pinjada Palan KI Vartman Sthiti Evam Uske Labh ( The Present Scenario of Fish Cage Culture and Their Advantage ) January Issue, ( 77-80 ).
7. Pawan Kumar Sharma, Kavita Chauhan, V.V.Lakshmi, Varun Mishra, 2018, Krishi Sewa ( Hindi Magazine ) – Fish Aquarium Nirman Ki Prakriya Evam Upyog ( Fish Aquarium Construction Process and Uses ). February Issue, ( Online)
8. Sharma pawan kumar , sharma s.k. , sharma b.k., 2017 , M.A.C. Krishi Jagran (Monthly

Hindi Magazine) - Machhaliyo Me Hone Wale kavak Evam protozoa Janit Rog Avam Unki Roktham (Fungal and Protozoan Diseases In Fishes and Their Treatment) July Issue, (66-70 pp).

9. Sharma P.K. 2017, Raasthan Kheti Pratap (Monthly Hindi Magazine) -Machhaliyo Me Hone Wale Jivanu Janit Rog Evam Unki Roktham (Bacterial Diseases In Fishes and Their Treatment) April Issue,(22-25 pp).
10. Sharma P.K. and Sharma B.K., 2016 Raasthan Kheti Pratap (Monthly Hindi Magazine) - Machhali Palan Se Sambandhit Pramukh Samasyaye Evam Unka Samadhan (Main Problems Related Fish Culture and Their Solution) October Issue, (22-25 pp).
11. Sharma B.K. and Sharma P.K.,2016 ,Rajasthan Kheti Pratap (Monthly Hindi Magazine) – Machhali Palan Talab Ka Prabandhan Evam Varshik Calendar (Management of Fish Culture Pond and Annual Calendar) May Issue, (23-26 pp).

#### **Radio and T.V. talks:**

##### **A) Radio Talk –**

1. Jhinga Palan Ek Labhakari Vyavsay ( Shrimp Farming is a Profitable Business ) on ; 11/05/2018, Place of Broadcasting- All India Radio , Jaipur, Rajasthan.
2. Fish Aquarium Ek Labhakari Vyavsay (Fish Aquarium is a Profitable Business) on; 30/10/2017, Place of Broadcast- All India Radio , Jaipur, Rajasthan.
3. Manav Swasthyay Ke Liye Machhali Ke Labhdayak Gun (Profitable Quality of Fish for Human Health) on ; 24/03/2017, Place of Broadcast- All India Radio ,Udaipur, Rajasthan.
4. Manav Swasthyay Me Machhali Ki Upyogita (Usefulness of Fish in Human Health ) on ; 15/02/2017, Place of Broadcast -All India Radio, Jaipur, Rajasthan.
5. Carp Matsay Beej Utpadan Evam Hatchery Prabandhan (Seed Production and Hatchery Management of Carp Fishes) on; 27/09/2016, Place of Broadcast- All India Radio, Udaipur Rajasthan.
6. Battakh Evam Murgi Sah Matsya Palan (Duck and Poultry Cum Fish Farming) on ; 10/07/2016, Place of Broadcast- All India Radio, Jaipur, Rajasthan.
7. Battakh Sah Matsya Palan (Duck Cum Fish Farming) on; 19/05/2016, Place of Broadcast- All India Radio, Udaipur, Rajasthan.

##### **B) T.V. TALKS**

1. Krishi Darshan Mai Kishano Ki Aay Badhane Ke Liye Machhali Palan Se Sambandhit

Vibhinn Takniki Visheshagya ( Specialist In Krishi Darshan Programme For Increasing The Farmers Income Through Different Techniques of Fish Farming) on 25/05/2018, Place of broadcasting- Doordarshan Kendra, Jaipur, Rajasthan.

2. Chaupal Mai Machali Pinjada Palan Ek Labhkari Vyavsay Mai Visheshagya (Fish Cage Culture Business Specialist In Chaupal Programme) on; 28/08/2017, Place of broadcasting- Doordarshan Kendra, Jaipur, Rajasthan.
3. Krishi Darshan Mai Machhaliyo Me Hone Wali Bimariya Unka Upchar Evam Machali Palan Ek Labhkari Vyavsay Mai Visheshagya .( Common Diseases of Fishes and Their Treatment and Fish -Culture Is A Profitable Business Specialist on T.V. Channel Krishi Darshan) on ; 23/11/2016, Place of Broadcasting - Doordarshan Kendra, Jaipur, Rajasthan.
4. Chaupal Mai Samakalit Machhli Palan Vyavasay Mai Visheshagya (Integrated Fish Farming Business Specialist in Chaupal Programme) on; 5/07/2016, Place of Broadcasting- Doordarshan Kendra, Jaipur, Rajasthan.

**Poster Presentation/participation in National Seminar:**

1. Participated in National conference Ponshrimp '18 on the theme “Responsible Feeding Management” at Tamil Nadu Dr. M. G. R. Fisheries College & Research Institute, Ponneri on 25<sup>th</sup> July 2018.
2. Participated and Presented a Poster entitled “Prospects of Integrated Fish-Crop- Livestock Production Systems in Rajasthan, India” and awarded appreciation prize in the National Convention Organized by the Vidyarthi Kalyan Nyas, Bhopal at National Agriculture Science Complex , ICAR, New Delhi from 25-26 March,2017.
3. Participated in Second National Students Convention on “Innovative Approaches for Academic Excellence in Higher Fisheries Education “from March 3 to 5, 2017 at ICAR-CIFE, Mumbai, India.
4. Presented a Poster entitled “Live Fish Seed Transportation With the Help of Hanging Ice Blocks” and awarded appreciation prize in the Second National Students Convention on “Innovative Approaches for Academic Excellence In Higher Fisheries Education “from March 3 to 5, 2017 at ICAR-CIFE, Mumbai, India.

### **Poster Presentation/participation in International Seminar:**

1. Attended the international workshop on innovative integration and intensification in Indian shrimp industry (III'S 17) organized by the world aquaculture society - asia pacific chapter and Tamil Nadu fisheries university on 3<sup>rd</sup> December 2017.
2. Participated in International Workshop on Marine Biotechnology and Shrimp Genetic Research, Organized by Tamil Nadu fisheries university and held at conference hall , hotel vijayetha wcc road nagercoil, kanyakumari, Tamilnadu , India, on 27 October 2017.
3. Participated in the “International Symposium on Culture Based Fisheries And Satellite Symposium on Fish Immunology” at ICAR-Central Inland Fisheries Research Institute, Barrack pore, West Bengal, India, during 9-11 june, 2017
4. Participated and Presented a Poster entitled “Common Diseases in Asian Aquaculture” in the International Symposium on Aquatic Animal Health and Epidemiology for Sustainable Asian Aquaculture held at the ICAR - National Bureau of Fish Genetic Resources , Lucknow, India, during April 20-21,2017.

### **Awards and Achievements:**

1. Won 1ST Prize in Debate Competition at GBPUAT Pantnagar Uttrakhand, 2005.
2. Fourth Prize in Youth Parliament Competition -2006 at university level held at GBPUAT Pantnagar Uttrakhand.

### **Extra-Curricular:**

1. Worked as a active scouting member from 1996 to 1998.
2. Worked as active member of Red Cross Society, Pantnagar, Uttarakhand, India .
3. Captain of university kabaddi team in 2005-06.
4. Participated and won the chess competition in 2017 at Maharana Pratap University of Agriculture and Technology, Udaipur, Rajasthan, India.

### **Hobbies & Interests:**

1. Reading Books.
2. Field And Laboratory Work Related to Fisheries.
3. Traveling & Social Service.

### **References:**

1. **Dr. A. K. Upadhyay**

Professor & Head, Department of Aquaculture, College of Fisheries Science, GBPUAT, Pantnagar, U.S.Nagar, Uttarakhand, India. Email address- [upadhyayalokkumar@yahoo.co.in](mailto:upadhyayalokkumar@yahoo.co.in), Mobile No.- +91-5944-233317, +91- 9411159990.

**2. Dr. N. N. Pandey**

Principal Scientist, ICAR-Directorate of Cold water Fisheries Research, Bhimtal, Uttarakhand, India.  
Email address- [nityanfish@yahoo.co.in](mailto:nityanfish@yahoo.co.in), Mobile No.- +91-9412866622, +91-8218245285.

**3. Mr. Dinesh Kumar Rai**

Managing Director, C. C. Aqua Private Limited Medinipur, West Bengal.  
Email- [bengaltradelinks@rediffmail.com](mailto:bengaltradelinks@rediffmail.com) , Mobile No.- +91-9163910557