

# **CURRICULUM VITAE**

**Dr. Humbe Atul Shivajirao**



**Mob. No: +91 9422717515**  
**atul.s.humbe@gmail.com**

**Email:**

## **PERSONAL INFORMATION:**

**Name** : - Dr. Humbe Atul Shivajirao

**Address** : - At Post: Ieet Tal. Bhoom  
Dist. Osmanabad Pin: 413 534

**C/o Address** : - Dr. Humbe Atul Shivajirao  
Assistant Professor & Head,  
Department of Zoology,  
S.G.R.G. Shinde Mahavidyalaya  
Paranda, Dist. Osmanabad Pin: 413 502

**Date of Birth** : - 02July 1985

**Languages Known:** - English, Hindi, Marathi

**Contact No.** : - 9422717515, 9404677028

**Nationality** : - Indian

**Martial status** : - Married.

**Gender** : - Male

## **QUALIFICATION:**

### **DEGREE-Ph. D. (Zoology):**

**Year of Awarded – 11 March 2011**

**Ph. D. Degree** completed under the guidance of **Dr. S. N. Borde**. Department of Zoology Dr. B.

A. M. University Aurangabad, Research Topic entitled **“Helminthic diversity of sheep and goats from Maharashtra state”**

### **DEGREE - Master of Science (Zoology):**

**Degree – Master of Science (Zoology)**

**University – Dr. Babasaheb Ambedkar Marathwada University**

**Aggregate percentage – 62.41%.**

**Year of passing – 2008**

### **DEGREE- Bachelor of Science (Botany, Zoology and Computer Science):**

**College – Karamveer Mamasahab Jagdale Mahavidhyalaya Washi.**

**University – Dr. Babasaheb Ambedkar Marathwada University**

**Aggregate percentage – 67.07%**

**Year of passing –2006**

## **ACADEMIC ACHIEVEMENTS:**

1. **“Dr. G.B. Shinde Gold Medal”**, instituted by **Dr. B.V.Jadhav**, Professor, Department of Zoology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad is Awarded to **Humbe Atul Shivajirao** bearing Seat No.ZO6-15,Who has secured highest number of Marks in **Helminthology**, M.Sc. Zoology Examination March/April, 2008 amongst the Students of Department of Zoology, Dr.Babasaheb Ambedkar Marathwada University, Aurangabad.
2. **“Syed Mehendi Ali Memorial Prize”**, instituted by **Dr. G.B. Shinde**, Aurangabad, is awarded to **Humbe Atul Shivajirao**, bearing Seat No.ZO6-15, a Student of Department of Zoology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. for securing highest number of Marks in the **Helminthology** at M.Sc. Examination held in March/April, 2008.

## **EXPERIENCE:**

1. Two year experience as a Project fellow under Major Research Project Sanctioning by U.G.C. to Late Prof. Baba Jadhav, Project entitled **“Helminthic diversity of sheep and goats from Maharashtra state”**

2. One year experience as a **Contributory Lecturer** in Zoology at Yeshwantrao Chavan Arts, Science and Commerce Mahavidyalaya, Sillod District Aurangabad Since June 2008 – May 2009.

3. Presently working as **Head & Assistant Professor**, Department of Zoology in **S. G. R. G. Shinde Mahavidyalaya**, Paranda District Osmanabad.

4. Research Project.

<b>Title of the Project</b>	<b>Name of the Funding Agency</b>	<b>Duration</b>	<b>Remarks</b>
“Taxonomical studies of Helminth Parasites in fresh water fishes of SinaKolegoan Dam from Paranda District Osmanabad”	<b>UGC</b>	2 Years	Completed
“Studies of Cestode Parasites in Sheep and goats from Paranda region”	<b>Dr. B. A. M. University, Aurangabad</b>	2 Years	Ongoing

### **Editorship of International Journals: 08**

**1. Recent Research in Science and Technology**

ISSN: 2077-0464  
<http://recent-science.com>

**2. Food Biology**

ISSN: 2249-4790  
<http://foodbiology.org/>

**3. Journal of Experimental Sciences**

ISSN: 2218-1768  
<http://jexpsciences.com/>

**4. Current Botany**

ISSN: 2220-4822  
<http://currentbotany.org/>

**5. Journal of Phytology**

ISSN: 2220-4822  
<http://journal-phytology.com>

**6. Journal of Experimental Sciences**

ISSN: 2218-1768  
<http://jexpsciences.com>

**7. International Multidisciplinary Research Journal**

ISSN: 2231-6302  
<http://irjs.info/>

**8. World Journal of Science and Technology**

ISSN 2231-2587

**PARTICIPATION IN WORKSHOP / CONFERENCE / SEMINAR / SYMPOSIUM:**

1. Attended the **INTERNATIONAL CONFERENCE ON TECHNOLOGY FOR MITIGATION OF ENVIRONMENTAL POLLUTION AND THEIR APPLICATIONS IN CONSERVATION OF AQUATIC ECOSYSTEM** DEC-11-13,2008. at Aurangabad.
2. Attended and presented a Paper at “**20<sup>th</sup>NATIONAL CONGRESS OF PARASITOLOGY North-Eastern Hill University Shillong (Meghalaya) NOVEMBER. 3-5, 2008. Entitled “Seasonal fluctuation of different nematode parasites of *Bufo melanostictus* from Aurangabad.”**”
3. Attended the **STATE LEVEL SEMINAR ON “WATER CRISIS IN MAHARASHTRA: POLLUTION, CONSERVATION AND DISASTER MANAGEMENT FOR FLOOD AND DROUGHT”** NOV-20-21, 2008. At Dharur Dist- Beed.
4. Attended the **STATE LEVEL CONFERENCE ON RECENT TRENDS IN BIOTECHNOLOGY, BIODIVERSITY AND ENVIRONMENTAL ASPECTS.** DEC - 19, 20. 2008. at Parner Dist- Ahemdnagar.
5. Attended and presented a Paper at “**INTERNATIONAL CONFERENCE ON ADVANCES IN BIO-SCIENCES: FROM DARWIN TO DOLLY AND BEYOND...**”FEBRUARY.12-14, 2009 entitled “***Hexacanalisis bhagwantenesis* n.sp. Eucestoda Wardle, Mcleod and Radinovsky] 1974 infecting the fishes from *bhagwati* port in Ratnagiri District, M.S. India.**” at Nanded Dist- Nanded.

6. Attended the **NATIONAL LEVEL CONFERENCE ON RECENT TRENDS IN BIODIVERSITY AND BIO-SCIENCE**. 14-15 March 2009. at Murum Dist- Osmanabad.
7. Attended the **NATIONAL CONFERENCE ON BIODIVERSITY AND PHYSIOLOGY OF AQUATIC RESOURCES IN SUSTAINABLE DEVELOPMENT FOR RURAL LIVELIHOOD, OCTOBER 24 – 25, 2009** at Department of Zoology Dr. B. A. M. University Aurangabad.
8. Attended the **NATIONAL LEVEL SEMINAR ON BIODIVERSITY: EMERGING CHALLENGES AND OPPORTUNITIES**. Aug-29-30, 2009. At Majalgaon Dist- Beed.
9. Attended the **NATIONAL SEMINAR ON RESPONSE OF ECO- BIOLOGICAL COMPONENTS OF THE PHENOMENON OF GLOBAL WARMING (NSREG - 2009)**. September-26-27, 2009. at Department of Zoology DBS campus, kumaun University, Nainital.
10. Attended and presented a Paper at **NATIONAL CONFERENCE ON BIODIVERSITY AND CONSERVATION OF NATURE AND NATURAL RESOURCES JANUARY 29-30, 2010**. Entitled **“Histopathological study of *Capra hircus*. (L.) infected with tapeworm from Aurangabad region.”** at Department of Zoology D.B.F. Dayanand College of Arts and Science, Solapur.
11. Attended and presented a Paper at **“NATIONAL SYMPOSIUM ON PARASITE TAXONOMY, BIODIVERSITY AND FISH HEALTH; ENVIRONMENTAL IMPACT”** March. 12-13, 2010. **“A review of the genus *Moniezia Blanchard*, 1891 of sheep and goats from Marathwada region”** at Department of Zoology, Andhra University, Visakhapatnam.
12. Attended and presented a Paper at **“NATIONAL SEMINAR ON EMERGING TRENDS IN BIODIVERSITY AND ENVIRONMENT”** Feb. 26, 2010. **“Population of intestinal cestode parasites in *Capra hircus* (L.) from Aurangabad region”** at Institute of Science Aurangabad.

13. Attended the **“NATIONAL SEMINAR CUM-WORKSHOP ON “ALTERNATIVES TO ANIMAL USE IN MEDICAL AND NON-MEDICAL STUDIES”** September. 20-21, 2010. at Department of Zoology Dr. B. A. M. University, Aurangabad.
14. Attended the **“WORKSHOP ON RECENT ADVANCES IN FLASH CHROMATOGRAPHY”** September. 17, 2010. at Department of Zoology Dr. B. A. M. University, Aurangabad.
15. Attended the **“ 98<sup>th</sup> Indian Science Congress Association”** held at SRM University Chennai from January 3 to 7, 2011.
16. Attended and presented a Paper at **NATIONAL CONFERENCE ON EMERGING TRENDS IN FISHERIES AND AQUACULTURE 27-28 September 2012** at Department of Zoology, Yogeshwari Mahavidyalaya, Ambajogai District Beed.
17. Attended the **“NATIONAL SEMINAR ON RECENT TRENDS IN RESEARCH ON FAUNISTIC BIODIVERSITY AND LIFE PROCESSES FOR SUSTAINABLE LIVELIHOOD”** September. 7<sup>th</sup>-8<sup>th</sup>, 2012 at Department of Zoology, Lal bahadur Shastri Sr. College Partur District Jalna.
18. Attended and presented a Paper at **NATIONAL CONFERENCE ON ECOSYSTEM / GREEN STUDIES: PERSPECTIVES FROM LITERATURE, LIFE SCIENCE & EARTH SCIENCE 2-3 February 2013** at Department of Zoology, Deogiri College, Aurangabad.
19. Attended and presented a Paper at **NATIONAL CONFERENCE ON ANIMAL BIODIVERSITY: IT'S CONSERVATION AND MANAGEMENT FOR SUSTAINABLE DEVELOPMENT 03 – 04 October 2013** at Department of Zoology, S. S. Mahavidyalaya, Majalgaon District Beed.



20. Attended and presented a Paper at **“INTERNATIONAL CONFERENCE ON ENVIRONMENTAL ISSUES AND SUSTAINABLE DEVELOPMENT”** October.18-20, 2014 at Ralegan Siddhi Tq. Parner, Dist- Ahemdnagar.
21. Attended the **“NSS COORDINATOR WORKSHOP”** July. 25, 2014.at Dr. B. A. M. University, Aurangabad.
22. Attended the **“NSS COORDINATOR WORKSHOP”** September. 15, 2014.at Chhatrapati Shivaji Mahavidyalaya, Kallam Dist. Osmanabad.
23. Attended and presented a Paper at **NATIONAL CONFERENCE ON BIODIVERSITY AND IT’S CONSERVATION IN INDIA 30-31 January 2015** at Department of Zoology, K.M. J. M. Washi, Dist-Osmanabad.
24. Attended and presented a Paper at **NATIONAL CONFERENCE ON RECENT TRENDS IN THEORETICAL AND EXPERIMENTAL SCIENCE 17-18 February 2016** at Department of Zoology, Ahemdnagar College, Ahemdnagar.
25. Attended the **“NATIONAL SEMINAR ON SCOPE IN INTERDISCIPLINARY SCIENCE”** 25 January, 2017 at Baburao Patil College of Arts & Science, Angar.
- 26.

## **LIST OF PUBLICATION: 35**

1. "A check list of tapeworms in marine fishes from West coast of Maharashtra state, India." Bioinfolet 6(3):278-279, 2009 (National Journal)
2. "Histopathological study of *Capra hircus*. (L.) infected with tapeworm from Aurangabad region" The Biosphere 2 (1):69-70, April 2010. (International Journal)
3. "Population of intestinal cestode parasites in *Capra hircus* (L.) from Aurangabad Region" The Biosphere 2 (1):5-7, April 2010. (International Journal)
4. "Incidence of gastrointestinal helminth parasites of sheep and goats from Marathwada region" The Biosphere 3 (1): 25-26, October 2010. (International Journal)
5. "On a new species of *Moniezia babai* blanchard, 1891(cestoda: *Anoplocephalidae*) from *capra hircus* (L.) from Buldhana district (M.S.) India" International Multidisciplinary Research Journal 2011, 1(8):01-03
6. "Histopathology of nematode parasitic infection in goat from Aurangabad region" The Ecotech (International Journal)
7. "Biochemical studies of gastrointestinal cestode parasites in *Capra hircus* (L.) and *Ovis bharal* (L.) From Marathwada region" International Multidisciplinary Research Journal 2011, 1(12):08-10
8. "Occurrence of a new mammalian tapeworm *Moniezia ovisae*" International Multidisciplinary Research Journal 2011, 1(12):01-03

9. Histopathological study of tapeworm infection in *Ovis bharal* (L.) from Solapur district (M.S) India. International Multidisciplinary Research Journal 2011, 1(12):06-07
10. Seasonal variation of intestinal *Trichuris* sp. in sheep and goats from Maharashtra State. International Multidisciplinary Research Journal 2011, 1(12):17-18
11. Histopathological study of *Trygon zugei* infected with tapeworm from Ratnagiri district (M.S.) India. International Multidisciplinary Research Journal 2012, 2(4):20-21
12. Seasonal variation of intestinal Tapeworms in *Gallus gallus domesticus* at Ahmednagar region. International Multidisciplinary Research Journal 2012, 2(4):01-03
13. Effect of heavy metal model mixture on haematological parameters of *Labeo rohita* from Gharni Dam Nalegaon, Latur. International Multidisciplinary Research Journal 2012, 2(4):10-12
14. A report of new mammalian tapeworm *Moniezia osmanabadensis* from *Capra hircus* at Osmanabad district (M.S.) India. Journal of Experimental Sciences 2012, 3(5): 08-10.
15. Histopathological study of tapeworm infection in *Mastacembelus armatus* from Sina Kolegoan dam Osmanabad dist. (MS).Journal of Experimental Sciences 2012, 3(5): 11-12
16. Occurrence of a new piscine tapeworm *Senga govindii* in *Mastacembelus armatus* (Lacepede, 1800) from Sina kolegoan Dam. Journal of Experimental Sciences 2012, 3(5): 01-04
17. Seasonal variations of zooplankton community in Sina Kolegoan Dam Osmanabad district, Maharashtra, India. Journal of Experimental Sciences 2012, 3(5): 19-22

18. A review of the genus *Moniezia* Blanchard, 1891 of sheep and goats from Maharashtra State”
19. A New Mammalian Tapeworm *Moniezia devraoi* from *Capra hircus* at Amravati (M.S.) India. Weekly Science Research Journal Vol-1, Issue-10,26 September 2013. 1-5.
20. A Report of New Mammalian Tapeworm *Stilesia bordeae* Sp.nov from *Capra hircus* (L.) at Barshi District Solapur (M.S.) India. Golden Research Thoughts Volume-3, Issue-4, Oct-2013. 1-5.
21. Study of endo-parasitic infection in Fresh water fishes collected from Sina Kolegoan Dam District Osmanabad (M.S). Science Park Research Journal Vol-1, Issue-40, 24 April 2014.
22. Diversity of Ichthyofauna from Sina Kolegoan Dam Osmanabad Dist. Maharashtra. Weekly Science Research Journal Vol-1, Issue-40, 24 April 2014.
23. Redescription of *trichuris Ovis* (Nematoda: trichuridae) from sheep (*Ovis bharal*) in Aurangabad region. Proceeding ISBN 978-81-930154-0-7 (2014) 207-216
24. Correlation coefficient of physico chemical parameters of Sina kolegoandam, dist. Osmanabad Maharashtra, India. Proceeding ISBN 978-81-930154-0-7 (2014) 207-216.
25. Study of endo-parasitic infection in Fresh water fishes collected from Sina Kolegoan Dam District Osmanabad (M.S). 1-5 Science Park Research Journal 974-6323.
26. Redescription of *Oesophagostomum asperum* from sheep in Nanded region. 151-153 Journal of fishery Science. 974-6323.
27. Diversity of Zooplankton in Sina Kolegoan Dam Dist. Osmanabad. 175-177. Journal of fishery Science. 974-6323.

28. Occurrence of *Isoparorchis hypselobagri* (Billet, 1898) F. Moravec, (1989) (Family: Isoparorchidae Poche, 1926) as parasite of fresh water fish *Mastacembelus armatus* (Lacepede, 1800) in Sina Kolegoan Dam, Osmanabad District (MS)” IJRDO-Journal of Applied Science. ISSN: 2455-6653.
29. Comparative Study of free living protozoa prevalence from reservoir at Makani and Dhanegoan Dist. Osmanabad.
30. Incidence of Nematode Parasites from *Masacembelus armatus* from Makani Dam Osmanabad Dist. Weekly Science Vol.5 Issue 10,7 Sept 2017.
31. The study of Ichthyofaunal Diversity in Makani Dam of Osmanabad District, M.S., India Science Park, vol.5, Issue-10, 28 sept. 2017
32. Assessment of Physico chemical Parameters of Sina Kolegoan Dam Osmanabad District MS. Flora and Fauna Vol. 23(1)pp 321-336 2017
33. Helminth parasites of sheep and goats from Marathwada region. Life Science Bulletin, Vol. 14(2) : 217-218, ISSN (Print) : 0973 5453 ISSN (Online) : 2321-7952.
34. Histopathological changes of the intestine of the fresh water fish, *Channa gachua* (Hamilton, 1822) due to infection of metacercariae of trematode parasites. International Journal of fisheries and Aquatic studies vol.7 issue 2, pp 279-281, 2019
35. Some biochemical parameter in relation to roundworms of ovis bharal from Aurangabad region (M.S.). Research journey ISSN: 2348-7143., pp 41-44, 2019.