

Dr. Ashutosh Kumar Jha

M.Sc., Ph.D., NET, GATE

Assistant Professor, Department of Zoology,

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Education and Examinations Passed

Doctor of Philosophy in Zoology

SMMTD College, Ballia, Uttar Pradesh

GATE

NET-JRF

NET

M.Sc.

TNB College, Bhagalpur, Bihar

VBS Purvanchal University,

Jaunpur, Uttar Pradesh

2011

IIT Kharagpur

1991

UGC-CSIR

December, 1990

UGC-CSIR

December, 1989

Bhagalpur University, Bhagalpur,

Bihar

1987

Publications

- [1] **Techniques in Life Sciences**, -A.K.Jha, Rahul Pandey and Amit Kumar Verma- Techniques in Life sciences, Volume , Year 2021, Pages 190,
- [2] **Prospects of fisheries development of an ox-bow lake of eastern Uttar Pradesh specially in Ballia district**, -A.K.Jha, D.K. Paul, and Deepak Kumar Dwivedi- Flora and fauna, Volume , Year 2021, Pages 333-338 ,
- [3] **Polymerase chain Reaction**, -A.K.Jha and Rahul Pandey Techniques in Life sciences, Volume , Year 2021, Pages 26-39 ,
- [4] **Use of clove extracts against the larvae of Aedes (Culcidae :Diptera) mosquitoes**, -C.L.Baghel, M.K. Gupta and A.K.Jha Flora and fauna, Volume 26, Year 2020, Pages 304-308 ,
- [5] **Pesticides types and ecological hazards: a review**, -A.K.Jha, S.P. Singh and Rahul Pandey UPJSSR, Uttar Pradesh journal of social sciences research, Volume 9, Year 2018, Pages 126-135 ,
- [6] **Population kinetics and seasonal fluctuations of zooplankton of dah Reoti (Ballia) -an oxbow lake** , -A.K.Jha and S. R. Singh Flora and fauna, Volume 23, Year 2017, Pages 155-164 ,
- [7] **Observations on phytoplankton primary production and fish yield of an ox-bow lake dah Reoti Ballia UP India**, -A.K.Jha, S.P. Singh and S. R. Singh Flora and fauna, Volume 22, Year 2016, Pages 237-251 ,
- [8] **Toxicity of increasing concentration of an organophosphorus pesticide on blood chemistry of Indian catfish Clarias batrachus**, -D. K. Paul, S. K. Yadav, A. K. Jha and S. K. Srivastava Nature environment and pollution technology, Volume 10(1), Year 2011, Pages 33-38 ,
- [9] **First report of Brugia malai from district Jalaun (Uttar Pradesh) India**, -C.L.Baghel, A.K. Srivastava, V.K. Sahu and A.K.Jha Flora and fauna, Volume 17, Year 2011, Pages 105-108 ,
- [10] **Study of Aquatic Angiosperms(Macrophytes) of an Ox-Bow Lake, Dah Reoti, (Ballia) and their impact on fisheries**, -A.K.Jha, D.K. Paul, S. P. Singh and Rahul Pandey Biospectra, Volume 4(1), Year 2009, Pages 85-88 ,
- [11] **Activity of an ox-bow lake: Problems and remedies**, -A.K.Jha, D.K. Paul and S. R. Singh Biospectra, Volume 4(2), Year 2009, Pages 285-292 ,
- [12] **Observations on fish yield of an ox-bow lake dah Reoti Ballia in relation to certain hydrobiological conditions**, -A.K.Jha, D.K. Paul and S. R. Singh Biospectra, Volume 4(2), Year 2009, Pages 285-292 ,
- [13] **Toxicological effects of lead on hematological parameters and use of Thiamin(Vit B1) as a detoxicant on a fresh water cat fish, HET-EROPNEUSTIS FOSSILIS(BLOCH) August 2020**, -Sanjay k Srivastava, A.k.Jha and A .k.srivastava Journal of haematology and ecotoxicology, Volume 4(1), Year 2009, Pages 17-21 ,
- [14] **On the water quality of an ox-bow lake -Dah-Reoti (Ballia, India) and its suitability for fish production**, -A.K.Jha and S.R. Singh Ecology, Environment and Conservation, Volume 14(1), Year 2008, Pages 191-198 ,
- [15] **Population kinetics and seasonal fluctuations of phytoplankton of dah Reoti Ballia-an oxbow lake**, -A.K.Jha, S.P. Singh and S. R. Singh Journal of applied biosciences, Volume 33(2), Year 2007, Pages 174-179 ,

Work Experience

- **Teaching Experience**
4 Years
- **Research Experience**
20 Years in Vector Control Strategies
- **Areas of Research**
Limnology, Epidemiology of Vector Borne Diseases, Endocrinology

Important Numbers

- **Number of Papers in National Journal:** 14
- **Book Chapters:** 1
- **Book Published:** 1 (Techniques in Life Science)
- **Number of Participation in Seminar/Conferences/Workshops:** 80

Professional Development

- **Orientation Programme from Ramanujan College, Delhi**
- **Refresher Course from Ramanujan College, Delhi**
- **Short term course on Research methodology from Ramanujan College, Delhi** 5 POP from different organisations
- **Workshop in pursuance of National Education Policy (NEP,2020)**

Membership of Professional Bodies

- **Lifetime membership of Global Academic Society**
- **Member of Young Society of India (2019-20)**

Administrative Responsibilities

- **Member of Sexual Harassment Committee, DAV College, Kanpur, Uttar Pradesh**
- **Member of Admission Committee, DAV College, Kanpur, Uttar Pradesh**