

PUBLICATIONS

RESEARCH PAPERS:-

1. Population Dynamics of *Uncibilocularis* Sp. (Southwell, 1925) in *Dasyatis walga* from Ratnagiri District (M.S.) India. Sandeep Anarse, **Amol Thosar**, Ravi Solunke and Sunita Borde. Role of Life Forms in Controlling Pollution, **2014**. P.No. 390-393.ISBN-978-93- 83389-79-7. (Proceeding).
2. Reporting a New species of Caryophyllidean cestode from fresh water fish *Clarias batrachus* (Linneus, 1758) in Aurangabad district (M.S.) India. Sushil Jawale, Rahul Khawal, **Amol Thosar**, Sapna Lohat and Sunita Borde. Academic and Research Excellence in Animal Sciences. **2014**. P.No. 152-158. ISBN-978-93-81921-30-2. (Proceeding).
3. Some biochemical aspects of Anaplocephalidean Cestode Parasites in *Ovis bharal* (L.). **Amol Thosar**, Rahul Khawal, Sushil Jawale and Sunita Borde. *The Ecoscan*. Special issue, Vol. V:01-04:**2014**. ISBN-0974-0376. IF- 1.86
4. Morphological and molecular studies of *Moniezia* Sp. (Cestoda: Anoplocephalidea) a parasite of the domestic goat *Capra hircus* (L.) in Aurangabad district (M.S.), India. **Amol Thosar**, Ganesh Misal, Arun Gaware and Sunita Borde. Indian Journal of Applied Research. Vol.No. 5(8):10-14(**2015**). UGC Sr. No. 49333. IF-4.894
5. Morphological and molecular analysis of *Trichuris* species (Nematoda: Trichuridae) from *Capra hircus* (L.) in Aurangabad district (M.S.) India. Ganesh Misal, Sunita Borde, **Amol Thosar** and Sapna Lohat. International Journal of Scientific Reseach. Vol.No. 4(8): 36-39(**2015**). UGC Sr. No. 49217. IF-4.176.
6. Morphological and molecular characterization of *Senga*, Dollfus, 1934 (Cestoda: Ptychobothridae) from a fresh water fish in Aurangabad district (M.S.), India. Rahul Khawal, Sunita Borde Sushil Jawale and **Amol Thosar**. Paripex-Indian Journal of Research. Vol. No. 4(8): 74-78(**2015**). UGC Sr. No. 47432. IF-5.761.
7. Observation of Common External Parasites, Mites In Poultry And Flour Mill From Pune(M.S.) India. Vaishali Bansod, Sunita Borde, **Amol Thosar** And Swati Phadke The Ecoscan. Special issue-**2015**, PP.193-196. IF- 1.86
8. Redescription of *Lytocestus alli*, Jadhav, et.al., 1991 (Cestoda, Caryophyllaeidae) from catfish *Clarias batrachus* in Kham river district Aurangabad (M.S.), India. Rahul Khawal, Sunita Borde, **Amol Thosar** and Sushil Jawale. The Ecoscan. Vol. VII: 245-248. Special issue-**2015**. IF- 1.86
9. A taxonomic study of a new cestode *Cotugnia babai*, Sp. Nov. (Cestoda: Davaineidae) in *Columba livia* from Aurangabad district. Sambhaji Shinde, **Amol Thosar** and Rajesh Katayani. Scholars World. Special issue-2016, pp. 11-17. ISSN(Print)-2319-5789 (Online)-2320-3145. IF-4.433.
10. On a new species of cestode parasite from marine water fish *Rhynchobatus djeddensis* in Ratnagiri district (M.S.) India. Sandeep Anarase, **Amol Thosar**, Sunita Borde, S.D.Ovhal and B.S. Khaire. Scholars World. Special issue-2016, pp. 36-40. ISSN(Print)- 2319-5789 (Online)-2320-3145. IF-4.433.
11. Histopathological Study of *Mastacembelus Armatus* Infected With Cestode Parasite From Osmanabad District (M.S.) India. Asha Bidkar, **Amol Thosar**, Sunita Borde and Rahul Khawal. Decan Current Science. Vol. 16 No. 1: 147 – 150 (2017). ISSN

No.- 0975-3044.

12. Rediscription of a species *Avitellina centripunctata*, Rivolto (1874) from *Capra hircus*, from Jalna district (M.S.) India. Arun Gaware, Sunita Borde and **Amol Thosar**. Indian Journal of Applied Research. Vol.No. 7(9):551-553(2017). UGC Sr. No. 49333. IF-4.894.
13. Diversity of Cestode parasites in Vertebrates from Marathwada region (M.S.) India. Sunita Borde, **Amol Thosar**, Sapna Lohat, Rahul Khawal and Sushil Jawale. International Journal of the Social Research Foundation. IIC-DESW 2017 Special Issue: Vol. No. II.: 276-283.
14. Morphological Analysis on Cestode Parasite from Large Grey Babbler in Bidar District, Karnataka, India. Sambhaji Shinde, **Amol Thosar** and R. K. Nimbalkar. International Journal for Research in Applied Science & Engineering Technology (IJRASET). ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 6.887. Volume 5 Issue IX. September 2017. pp. : 1235-1239 UGC Sr. No. 44382.
15. On A New Species Of Cestode Parasite From Large Grey Babbler In Aurangabad District(M.S.) India. Sambhaji Shinde, **Amol Thosar** and R. K. Nimbalkar. Indian Journal of Applied Research. Vol.No. 7(10):596-598 (2017). UGC Sr. No. 49333. IF-4.894
16. Evaluation of Ptychobothridean cestodes using random amplified polymorphic DNA (RAPD) markers from fresh water fishes in godavari basin M. S., India. Sunita Borde, Asawari Fartade, **Amol Thosar** and Rahul Khawal. Flora and fauna (An international research journal of Biological sciences). Vol.23 No.2:461-467. ISSN-2456-9364(online), 0971-6920(print) (Dec.2017). NAAS Rating-4.55. UGC Sr. No. 17337.
17. A taxonomic study of a new cestode *Moniezia* (B) shilae, sp. Nov. (Cestoda: Anoplocephalidae) in *Capra hircus* (L.) from Aurangabad district. **Amol Thosar**, Asha Bidkar and Sunita Borde. Review of Research (Special issue). Volume-9, Issue-6. ISSN: 2249-839X. Impact Factor : 5.7631(UIF).
18. Biochemical study of the freshwater fish *Clarias batrachus* (L.) infected with cestode parasite, *Lytocestus* sp. from Aurangabad district (M.S.) India. Rahul Khawal, **Amol Thosar** and Sunita Borde. Global Journal for Research Analysis. Volume – 9 (12): 75-76.December - 2020 • Print ISSN No. 2277 – 8160.
19. A New Species of *Phyllodistomum* (Trematoda: Gorgoderidae, Looss, 1899) from freshwater fish *Wallago attu* in Akola district (M.S.) India. Ravi Khade, **Amol Thosar** and Sachin Tayade. Paripex-Indian Journal of Research. Vol. 10 (8),: 149-151. August- 2021.
20. Molecular and Morphological Identification of Two Cestode Species Parasitizing Sheep and Goats in Aurangabad District (M.S.) India. Dr. Sunita Borde, Ashwini Bhosale and **Dr. Amol Thosar**. Nat. Volatiles & Essent. Oils, 2021; 8(4): 3225-3340.
21. Molecular and Morphological Identification of Cestodes Parasites from Goat in Aurangabad District (M.S.) India. Dr. Sunita Borde, Ashwini Bhosale and **Dr. Amol Thosar**. Jundishapur Journal of Microbiology. Vol. 15, No.1. 2022 January. Pp 758-768.
22. Biochemical estimation of the cestode parasite, *Moniezia* sp. from *Capra hircus* (L.)

In Marathwada region (M.S.) India. Jivan Ingle, **Dr. Amol Thosar** and Dr. Venkat S. Hamde. Global Journal for Research Analysis. Volume – 11 (2): 30-31. Feb. 2022, Print ISSN No. 2277 – 8160.

23. Antibacterial activity of wheatgrass (*Triticum aestivum* (L.)) extract against different human pathogen. Dinesh Kasbe, Jivan Ingle, **Dr. Amol Thosar** and Hashmi S. J. Paripex-Indian Journal of Research. Vol. 11 (3),: 39-41. March-2022.
24. Study of biochemical components of cestode parasites from *Capra hircus* (L) in Solapur district (M.S), India. Asha Bhogil, Sunita Borde and **Amol Thosar**. Uttar Pradesh Journal of Zoology. 43(14):74-77, 2022. ISSN: 0256-971X.
25. Morphological and molecular phylogeny of Anoplocephalidean cestode parasite from *Capra hircus* (L.) in Solapur district (M.S.) India. Asha Bhogil, **Amol Thosar** and Sunita Borde. Journal of Pharmaceutical Negative Results. 13(6): 2577-2586. 2022, ISSN: Print -0976-9234, Online - 2229-7723.
26. Bacteriological analysis of vegetables sold in local market of Aurangabad. Rajesh Katyayani, Jivan Ingle and **Amol Thosar**. International Journal of Current Science. 12(4):398-400. ISSN-2250-1770.

BOOK PUBLICATIONS:-

1. Cestode Fauna- A Review (2022)- Kailas Publication, Aurangabad. ISBN-978-93-93623-16-4.
2. Cell Biology (2022)- Kailas Publication, Aurangabad. ISBN-978-93-93623-33-1
3. Animal Diversity-I (2022)- Kailas Publication, Aurangabad. ISBN-978-93-93623-35-5