**Faculty Achievement (Session 2019-20)**

**Department Name – Zoology**

| Sl. No. | Name of Faculty | Research Paper | National Seminar (Presentation) | International Seminar (Presentation) | Books |  Book Chapter | Patents | Project |
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| 1. | **Sample (required details)** | TitleJournal NameVolumeIssueYear of Publication  | Title of paperSeminar ThemeDateVenueHost institute | Title of paperSeminar ThemeDateVenueHost institute | Title of bookYear of pubISBNPublisher name | Title of book chapterYear of pubISBNPublisher name | Application NoTitleTypePublication/ Issue date | TitleFunding agencyMajor/MinorSanctioned Fund Status (Completed/Ongoing) |
|  | Dr. Majid Ali |  | राष्ट्रीय शोधसंगोष्ठी – संस्कृतवांग्मये ज्ञानविज्ञानचर्चा 21, 22 जनवरी 2019 शासकीय दिग्विजय स्वशासी स्नातकोत्तर महाविद्यालय, राजनांदगांव |  |  |  |  |  |

**Faculty Achievement (Session 2020-21)**

**Department Name – Zoology**

| Sl. No. | Name of Faculty | Research Paper | National Seminar (Presentation) | International Seminar (Presentation) | Books |  Book Chapter | Patents | Project |
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| 1. | **Sample (required details)** | TitleJournal NameVolumeIssueYear of Publication  | Title of paperSeminar ThemeDateVenueHost institute | Title of paperSeminar ThemeDateVenueHost institute | Title of bookYear of pubISBNPublisher name | Title of book chapterYear of pubISBNPublisher name | Application NoTitleTypePublication/ Issue date | TitleFunding agencyMajor/MinorSanctioned Fund Status (Completed/Ongoing) |
|  | Dr. Majid Ali | THE CLIMATE IMPERATIVE: UNDERSTANDING THE IMPACTS AND SOLUTIONS OF CLIMATE CHANGE. T Kumar, S Mishra, S Thiske, M Ali, GS Bhatia, C Pandey innovation 7 (19), 2020; JOURNAL OF CRITICAL REVIEWS ISSN-2394-5125 VOL 07, ISSUE 19, 2020 13278 Doi:- 10.53555/jcr.07.19.1453,pp-13278-13287. | “Multidimensional effect of COVID-19” 02nd July2020, Rajeev Gandhi Govt. PG College, Ambikapur, (Chhattisgarh). | “Impact of COVID-19 on income & Employment in the Informal Sector” Dept. Of Commerce and economics, Govt. Digvijay Autonomous PG College, Rajnandgaon (C.G.) |  |  |  |  |
|  |  | Entomological Characterisation of some of the Butterfly species of Papilionidae from Bastar division of Chhattisgarh, India. International Journal of trend in Scientific Research and Development (IJTSRD) ISSN-2456-6470 ; Volume 5 Issue 4, May-June 2021 Available Online: www.ijtsrd.com e-ISSN: 2456 – 6470 | International webinar on “System, Values and Humanity at the time of global crisis” 11 MAY 2020 Vimarsh ( A forum for creation and transfer of knowledge) IQAC, Arya mahila PG college BHU Varanasi. | “Technology-Driven Higher education in the state of Chhattisgarh: Challanges and Opportunity during and after COVID-19” 9th may 2020 dept. Of computer science and application , Atal Bihari bajpayee University, Bilaspur (C.G.) |  |  |  |  |
|  |  |  | “International E-Conference on Strategies & Challenges in Higher education during COVID-19 Lockdown period in India with referencento the world” 15th to 17th May 2020. Govt. Of Maharashtra, Govt. Vidarbha Institute of Science & Humanaties amrawati, M.H | “National Conference on COVID-19 and higher education : Challenges and Responses” 2nd and 3rd June 2020, IQAC Sharda university Greater Nioda, NCR |  |  |  |  |
|  |  |  | “International Seminar on Post COVID-19 Lockdown : Opportuniy and Challanges for Education, Industry and Economy” 16th may 2020 IQAC and Dept. Of Commerce, PG & Research Centre & BBA CA dept., Anjuman khairul Islam’s Poona College of Arts and Commerce Camp, Pune M.H. | National Webinar on World environment day 05th June 2020 Brahma mask Bank, Rath, Hmirpur (U.P) |  |  |  |  |
|  |  |  | International Webinar on “ Recent problem and prospects of COVID-19” 31st may 2020, Govt. V.Y.T.PG College, Durg, Chhattisgarh. | National webinar on “Environmental protection & Indian Legal System” 6th June 2022 Organized by Mahatma Gandhi National Council of Rural education & NCC in Association with IQAC of Kirodimal Govt. Arts and Science College, Raigarh (C.G.) |  |  |  |  |
|  |  |  | International webinar on “Use of bloom’s taxonomy inquality online teaching and evaluation” 2nd June dept. of education, G.S. College of commerce & economic (Autonomous) Jabalpur, M.P.  |  |  |  |  |  |
|  |  |  | International conference on “Novel corona and novel challanges: life ahead with COVID-19” 03rd June 2020, UGC Cell, Sri Guru Gobind Singh College Sector-26, Chandigarh. |  |  |  |  |  |
|  |  |  | International webinar on “Post COVID-19 World environment: prospects and challenges for sustainable development” 5th to 7th June (on World environment day) dept. Of Chemistry and Geology, Govt. V.Y.T.PG College, Durg, Chhattisgarh. |  |  |  |  |  |
|  |  |  | International webinar on “life style management: A holistic approach” 21st June 2020 C.M. Dubey PG College, Bilaspur (C.G.) |  |  |  |  |  |
|  |  |  | International webinar on “COVID-19 Pandemic: Psychological problem and solutions” 26th June 2020, Dept. of Psychology, Zoology and English, Bhanupratapdev PG College, Uttar Bastar, Kanker (Chhattisgarh) |  |  |  |  |  |

**Faculty Achievement (Session 2021-22)**

**Department Name – Zoology**

| Sl. No. | Name of Faculty | Research Paper | National Seminar (Presentation) | International Seminar (Presentation) | Books |  Book Chapter | Patents | Project |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. | **Sample (required details)** | TitleJournal NameVolumeIssueYear of Publication  | Title of paperSeminar ThemeDateVenueHost institute | Title of paperSeminar ThemeDateVenueHost institute | Title of bookYear of pubISBNPublisher name | Title of book chapterYear of pubISBNPublisher name | Application NoTitleTypePublication/ Issue date | TitleFunding agencyMajor/MinorSanctioned Fund Status (Completed/Ongoing) |
|  | Dr. Majid Ali | .“DIVERSITY AND ECOLOGICAL ASPECT OF AQUATIC INSECT COMMUNITIESIN DANKANI RIVER OF BASTAR REGION OF CHHATTISGARH, INDIA.” Kala Sarovar ISSN: 0975-4520(UGC Care Group-I Journal),Vol-24 No. 04 October-December 2021, pp297-304 | Academic week from 13th to 19 December 2021 “stress physiology” dated 14th and 15th December 2021 organized by dept of zoology, Govt. W.W. Patankar girls P.G. College, Durg (C.G.) |  |  |  |  |  |
|  |  |  | National research seminar on “Cancer: Causes, Symptoms and Prevention” World Cancer Day 04 February 2022, Govt. Digvijay Autonomous PG College, Rajnandgaon. |  |  |  |  |  |
|  |  |  | National webinar on “Environmental protection & Indian Legal System” 6th June 2022 Organized by Mahatma Gandhi National Council of Rural education & NCC in Association with IQAC of Kirodimal Govt. Arts and Science College, Raigarh (C.G.) |  |  |  |  |  |
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**Faculty Achievement (Session 2022-23)**

**Department Name – Zoology**

| Sl. No. | Name of Faculty | Research Paper | National Seminar (Presentation) | International Seminar (Presentation) | Books |  Book Chapter | Patents | Project |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. | **Sample (required details)** | TitleJournal NameVolumeIssueYear of Publication  | Title of paperSeminar ThemeDateVenueHost institute | Title of paperSeminar ThemeDateVenueHost institute | Title of bookYear of pubISBNPublisher name | Title of book chapterYear of pubISBNPublisher name | Application NoTitleTypePublication/ Issue date | TitleFunding agencyMajor/MinorSanctioned Fund Status (Completed/Ongoing) |
|  | Dr. Majid Ali | Assessing the Impact of Water Quality Parameters on Fish Farming and Agriculture in Bagh River Deori District, Maharashtra (India) C Pandey, ST Kiranlata Damle, M Ali, GS Bhatia, A Yadav, K Rawte, ...Journal of Survey in Fisheries Sciences 10 (3),2023;(Scopus Indexed), 552-558. | National conference on recent “trends in material science” 5th & 6th November 2022 organized by dept. of chemistry, Kirodimal Govt. Arts and science college, Raigarh (C.G.).शासकीय दिग्विजय स्वशासी स्नातकोत्तर महाविद्यालय राजनान्दगाँव (छ.ग.) द्वारा आयोजित “मुक्तिबोध का साहित्य: युगबोध और प्रवृत्तियां” दो दिवसीय राष्ट्रिय शोध संगोष्ठी दिनांक12-13 नवंबर 2022 को शोध पत्र प्रस्तुत विषय- “मुक्तिबोध साहित्य में विज्ञान”  | “Study of physicochemical alteration by NMDC plant in Shankhani river of Bastar (India) by using aquatic insect as pollution indicator” 6th International Young Scientist Congress(IYSC-2023) And Workshop on Intelectual Property rights being Organied by International Science community association on 8th – 9th May 2023, in Collaboration with Graphic era Deemed to be University, Deharadun, UK, India.“Microbial examination of some spoiled fruits for the post harvest diseases from local fruit market of Rajnandgaon district of Chhattisgarh, India” 6th to 8th February 2023 in “International conference on Role of Applied Scinces in Social Implication (IC-RASSI)” organized by Autonomous examination cell, Janbhagidari Samiti & Chhattisgarh environment Conservation board.  |  | Microbial Examination of some Fruits For the Post Harvest Diseases From Local Market of Rajnandgaon District of Chhattisgarh, india. |  |  |

**Faculty Achievement (Session 2023-24)**

**Department Name – Zoology**

| Sl. No. | Name of Faculty | Research Paper | National Seminar (Presentation) | International Seminar (Presentation) | Books |  Book Chapter | Patents | Project |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. | **Sample (required details)** | TitleJournal NameVolumeIssueYear of Publication  | Title of paperSeminar ThemeDateVenueHost institute | Title of paperSeminar ThemeDateVenueHost institute | Title of bookYear of pubISBNPublisher name | Title of book chapterYear of pubISBNPublisher name | Application NoTitleTypePublication/ Issue date | TitleFunding agencyMajor/MinorSanctioned Fund Status (Completed/Ongoing) |
|  | Dr. Majid Ali | Assessing the Impact of Water Quality Parameters on Fish Farming and Agriculture in Bagh River Deori District, Maharashtra (India) C Pandey, ST Kiranlata Damle, M Ali, GS Bhatia, A Yadav, K Rawte, ...Journal of Survey in Fisheries Sciences 10 (3),2023;(Scopus Indexed), 552-558. |  |  |  | The Ecotourism in Sirpur Reservoir( Bagh River) for Futuristic . |  |  |
|  |  | Occurrence of Painted Bat (Kerivoula picta) in Manpur, Chhattisgarh (India) G SINGH GURU, C Pandey, S Thiske, M Ali, DP Sahu May 2024; Technix International Journal For Engineering Research 11 (4). |  |  |  |  |  |  |
|  |  | Diversity of Fish Fauna: A Case Study of Rajnandgaon District, Chhattisgarh (India) ;S Thiske, C Pandey, M Ali, JNRID || ISSN 2984-8687 || © April 2024, Volume 2, Issue 4,196-201. |  |  |  |  |  |  |

**Faculty Achievement (Session 2024-25)**

**Department Name – Zoology**

| Sl. No. | Name of Faculty | Research Paper | National Seminar (Presentation) | International Seminar (Presentation) | Books |  Book Chapter | Patents | Project |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. | **Sample (required details)** | TitleJournal NameVolumeIssueYear of Publication  | Title of paperSeminar ThemeDateVenueHost institute | Title of paperSeminar ThemeDateVenueHost institute | Title of bookYear of pubISBNPublisher name | Title of book chapterYear of pubISBNPublisher name | Application NoTitleTypePublication/ Issue date | TitleFunding agencyMajor/MinorSanctioned Fund Status (Completed/Ongoing) |
|  | Dr. Majid Ali | 1.Tribal Communities and Wildlife Conservation: A Study of Sustainable Practices in Rajnandgaon-Kabirdham, Chhattisgarh (India) S Thiske, C Pandey, S Mishra, T Kumar, K lata Damle, M Ali, GS Bhatia, ... REDVET-Revista electrónica de Veterinaria 25 (1s), 2024; ISSN:1695-7504, o0 september,2024.(Scopus Inexed). |  | 1. Zooplanktonabundance anddiversity in Budha Sagar Pond, Rajnandgaon.International Conference on Role of Traditional Knowledge in Global Scenario7-8th March 2025Organized by Dept. of Zoology Govt. V.Y.T. Autonomous PG College, Durg | **1. The Ecotourism in Sirpur reservoir (Bagh river) for Futuristic.** International Seminar on Climate Changeand Sustainable Development. Naveen publication ISBN: 978-93-341-8696-3 | **The Ecotourism in Sirpur reservoir (Bagh river) for Futuristic.** “International Seminar on Climate Changeand Sustainable Development. ISBN: 978-93-341-8696-3 | 1. Title of Invention – Novel Bioengineered microorganisms for efficient Biofuel Prodution from Agriculture Waste. Application No.-202421052314 Publication Date (US 11A) – 26-07-2024. |  |
|  |  | 2. Study Of Diversity And Status Of Endemic Ornamental Fish Of Shivnath River Mohla- Manpur-Ambagarh Chowki District Of Chhattisgarh (India) August 2024; M Ali, Journal of Advanced Zoology 45 (No. 6), 141-153. |  | Environmental and and Nutritional analysis of Channa striata (Bloch)kharun River: Implications for Human Consumptionnternational Conference on Role of Traditional Knowledge in Global Scenario7-8th March 2025Organized by Dept. of Zoology Govt. V.Y.T. Autonomous PG College, Durg | 2. **Rising to the Challenge: Sustaunable Development In the Face of Climate Change** ISBN: 978-93-341-8847-9 |  | 2. Title of Invention – Antibiotics-Resistant Bacteria Detection Kit. Design No. – 427592-001 Reciprocity Date -20/08/2024 Published Date – 27/09/2024 |  |
|  |  | 3. Study Of Diversity And Status Of Endemic Ornamental Fish Of Shivnath River Mohla- Manpur-Ambagarh Chowki District Of Chhattisgarh (India) August 2024; M Ali, Journal of Advanced Zoology 45 (No. 6), 141-153. |  | Diversity of Freshwater Protozoan in Budha sagar Pond of Rajnandgaon, Chhattisgarh, India;Multidisciplinary International Seminar on “Impact of Digital Innovation & Artificial Intelligence in Research and development” (IDIAIRD-2024)“3rd International Conference on Management and Social Sciences” Organized on 23rd-24th November 2024, Bangkok, Thailand |  |  |  |  |
|  |  | 4. Biomedical Waste Management in Municipal Corporation Area of Rajnandgaon, Chhattisgarh, Central India, TK Majid Ali, Gagan Singh Guru, Chiranjeev Sanjay Thiske, Gurprit Singh Bhatia. Journal of Population Therapeutics and Clinical Pharmacology 31 (8) 2024; DOI: 10.53555/7wm2xk73; pp-1736 -1747. |  |  |  |  |  |  |
|  |  | 5. A brief review on effect of heavy metals in fish fauna; Majid Ali, Sanjay Thske, Meenakshi Dewangan, Suman Ramteke, World Journal of Advanced Research and Reviews 24 (01); Received on 20 August 2024; revised on 30 September 2024; accepted on 03 October 2024 Article DOI: <https://doi.org/10.30574/wjarr.2024.24.1.3009>; pp-373–387. |  |  |  |  |  |  |
|  |  | 6. First Report for Painted Globular Frog Uperodon taprobanicus in North Bastar Kanker District of Chhattisgarh,(India); C Pandey, S Thiske, GS Bhatia, M Ali, K Damle; UTTAR PRADESH JOURNAL OF ZOOLOGY 45 (15) 2024, ISSN: 0256-971X (P); pp-548-555. |  |  |  |  |  |  |
|  |  | 7. A BRIEF REVIEW ON IMPACT OF PHYSICO-CHEMICAL PARAMETERS ON FISH DIVERSITY Ritesh Bhandekar1\*, Priya Jaiswal1, Dr. Sanjay Thiske2, Dr. Majid Ali2 Available from: https://www.researchgate.net/publication/384887601 JOURNAL OF DYNAMICS AND CONTROL ISSN: 1672-65 [accessed Oct 17 2024]. |  |  |  |  |  |  |
|  |  | 8. A review on: Insects as bioindicators for an ecosystem and key species in trophic level. Priya Jaiswal, Ritesh Bhandekar, Majid Ali \*and Sanjay Thiske, World Journal of A\dvanced Research and Review: an international ISSN Approved Journal eISSN:581-9615; impact Factor 7.8 2024, 24(01), 430–446, pp-1-17. |  |  |  |  |  |  |
|  |  | 9. A brief review on biodiversity of soil nematode. Suman Ramteke, Meenakshi Dewangan, Majid Ali \* and Sanjay ThiskeDepartment of Zoology, Govt. Digvijay P. G. Autonomous College Rajnandgao (C.G.), India.World Journal of Advanced Research and Reviews, 2024, 24(01), 359–372 *(PDF) A brief review on biodiversity of soil nematode*. Available from: <https://www.researchgate.net/publication/384887961_A_brief_review_on_biodiversity_of_soil_nematode> [accessed Oct 17 2024]. |  |  |  |  |  |  |
|  |  | 10. Exploring the Morphological Foundations of Fish Culture: A Review; International Journal of Science, Architecture, Technology, and Environment Volume 01, Issue 05, August 2024 ISSN 3048-8222 (Online)pp-66-77. |  |  |  |  |  |  |
|  |  | 11. Upcycling Fish Waste into Polymers Reducing Climate hange Effects Through Sustainable Innovation: A review; International Journal of Science, Architecture, Technology, and Environment Volume 02, Issue 03, March 2025 ISSN 3048-8222. |  |  |  |  |  |  |
|  |  | 12. Diversity and Abundance of Wetland Avian Fauna of Rajnandgaon District, Chhattisgarh, India. Orcid-0009-0004-1496-8722; Bulletin for Technology and History Journal,Vol.4, Issue12, 2024; pp-166-183. |  |  |  |  |  |  |