***Mr. Brinder Kumar Assistant Professor Department of Zoology.***


# ADDRESS

Department of Zoology,

GGM Science College Jammu,

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# QUALIFICATION AND TEACHING EXPERIENCE

1. M.Sc (Zoology), NET/JRF, Pursuing Ph.D.
2. Teaching experience 16 years.

# SUBJECT SPECIALIZATION

Fish and Fisheries. Interested in faunal biodiversity preferably avifauna & Odonata.

# DUTIES AND RESPONSBILITIES AT INSTITUTION LEVEL

1. Performed duties as Coordinator IQAC for 4 years at GCW Udhampur and 3 years at GDC Ramnagar.
2. Performed duties as Conveners of different committees like Admission Committee, Transport Committee, Canteen Committee, Picnic & Tour Committee, Newsletter & Prospectus Publication committee etc.

# WORKSHOPS, SEMINARS, SYMPOSIA AND CONFERENCES ATTENDED

1. Participated and presented a paper in one-day **Brainstorming Session on** “**Social Enterprising and Women Entrepreneurship**” sponsored by Govt. of India organised by Govt. College for Women Udhampur in collaboration with IIT Roorkee on 11th June 2010.
2. Participated in the UGC Sponsored N**ational Conference on Green Chemistry “Newer Challenges and Sustainable Development**” organised by Dept. of Chemistry, GDC Udhampur from 3-12-10 to 4-12-2010.
3. Participated in the 10th JK Science Congress on “Science and Technology for Inclusive Development, A Way Forward” held at University of Jammu from 14th to 16th March 2015.
4. Participated in a two- day ‘National Symposium on Interdisciplinary Sciences” held on Feb. 27-28, 2015, organised by Govt. Gandhi Memorial Science College, Jammu (J&K).
5. Participated and Contributed as Evaluator at 25th District Level Children Science Congress 2017, Sponsored by Department of Science and Technology, Govt. of India, held at AOC Higher Secondary School Udhampur on 25-11-2017 under Focal Theme “Science Technology and Innovation for Sustainable Development.
6. Participated in One Day Workshop on “NAAC Assessment and Accreditation Awareness Programme” organised by Directorate of Internal Quality Assurance, University of Jammu in Collaboration of CUJ and Supported by NAAC, Bengaluru on 19 August 2018.
7. Participated and Presented a research paper on titled “**Nesting behaviour of Brown Rock Chat**” in the **International Conference on Global Challenges, Innovation and**

**Sustainability of Mankind “UNRAVELLING THE MIND’s EYES**” organised by GDC Udhampur from 31-10-19 to 2-11-2019.

1. Participated in the two days National Webinar on “AQAR Preparation Under Revised Assessment and Accreditation Framework” organised by IQAC, S.M Dnyandeo Mohekar Mahavidyalaya, Kalamb, from 16-5-2020 to 17-5-2020.
2. Participated and delivered Poster Presentation on “Life Cycle of Brown Rock Chat (*Cercomela fusca*)” at International Web Conference on Science, Engineering & Technology (IWCSET-2020) organised by STAMI, held during May 15-16, 2020.
3. Attended the E – Conference on “Preparing for the Future of Work” on May 31st, 2020 Organized by Media Cell, BABA GHULAM SHAH BADSHAH UNIVERSITY Rajouri (J&K)
4. Participated in National Webinar Honey: Natural Immunity Booster to Combat Infectious

Diseases & Beekeeping Economics organised by Zoology Department, Career Point University Hamirpur (HP) on 19 May 2020.

1. Participated in “International Webinar & Quiz on Challenges of Education during COVID-19” Conducted by Department of Education Govt. Degree College Poonch on 30- 05-2020 (Saturday)
2. Participated and Presented a research paper on titled “**Ban and Boon of Covid-19 Lockdown of Public Health and Hygiene**” in the **International Virtual Conference on “Covid-19 & Infectious diseases in Relation to Public health: Perspectives and Challenges**” organised by Zoology Department, Career Point University Hamirpur (HP) on 31May 2020.
3. Participated in Webinar on “**Plan Your Research Effectively Using Scopus and Science Direct from Elsevier**” organized by Dhanvantri Library, University of Jammu on 29 May, 2020.
4. Participated in National Level Webinar on “Developing Good Reading Habits” organized by Economics Planning Forum, Department of Arts & Commerce and ScienceCollege, Alandi (D), Pune (Affiliated to Savitribai Phule Pune University) on 23rd May, 2020.
5. Participated in National Webinar “Role of Nanotechnology in Changing Medical Science in Future” organised by Zoology Department, Career Point University Hamirpur(HP) on 4 June- 2020.
6. Participated in National Level Webinar on “Entrepreneurship Development” organized by Mehr Chand Mahajan DAV College for Women, Sector 36-A, Chandigarh and RCED & Tech Mahendra Foundation on 3-4 June, 2020.
7. Participated in the two days National Level Webinar on “AQAR Writing and Submission as per New NAAC Guidelines” organised by Miraj Mahavidalaya Miraj & S.M Dnyandeo Mohekar Mahavidyalaya, Kalamb, from 6-6-2020 to 7-6-2020.
8. Attended the E – Conference on “Covid-19: A wake-up call for the Survival & Revival of Tourism Industry” on 13 June, 2020, Organised by Centre for Hospitality & Tourism, BABA GHULAM SHAH BADSHAH UNIVERSITY Rajouri (J&K).
9. Participated and Contributed as Organising secretary in One day online National Workshop on “Food Adulteration, its Consequences and Mitigation Measures”Organised by IQAC in coordination with Dept. of Zoology, GCW Udhampur, J&K, on 16-7-2020.
10. Participated and Contributed as Organizing secretary in One day online National Webinar on “Probiotic-A Friendly Bacteria” Organised by Dept. of Zoology, GCW Udhampur, J&K, on 25-7-2020.
11. Participated in Three day UT Level Workshop on “Biodiversity: Status and Future Prospects” Organised by Dept. of Zoology & Botany, GDC Bijbehara, J&K, from 21-12- 2020 to 23-12-2020.
12. Participated in the online national webinar on “**Environment and Biodiversity Conservation**” organized by Department of Biosciences, Himachal Pradesh University, Shimla (H.P.) on 04 June, 2021.
13. Participated in one-day international webinar on “Adverse effect of Perfluoroalkyl Substances (PFASs) on the Liver” organized by Internal Quality Assurance Cell (IQAC) & Department of Zoology & Botany of Miraj Mahavidyalaya, Miraj on 05/06/2021.
14. Participated and presented paper on titled “Nest and Nestlings of Himalayan Bulbul (Pycnonotus leucogenys) in 4th International Conference on Emerging Trends in Research and Development: Sustainability, Challenges and Strategies, Organized by RIMT University on 7th December 2021.
15. Participated in 7 Days workshop on “Gender Issues in the Contemporary Society” organized by Women Development Cell GDC Ramnagar from 8th to 15th March 2022.
16. Participated and presented paper on titled “Avifaunal Assemblages in Suburban Habitat of District Udhampur, J&K (UT), India.” in **5th International Conference on Contemporary Trends in MULTI Disciplinary Research: Sustainability, Challenges and Strategies**, Organized by RIMT University on 1st December 2022.
17. Participated in the National Workshop on “Intellectual Property Rights” organised by Faculty Development Cell and School of Business Studies, CJU, Jammu and Kashmir on 20-1-2023
18. Participated and presented paper on titled “Feeding guild of Avifauna in Suburban habitat of District Udhampur, JK(UT), India” in Two Days International Conference on **SCIENCE FOR SURVIVAL: TO EXPLORE THE UNEXPLORED DIMENSIONS**, Organized by IQAC & Department of Botany GCW Udhampur on 10-11 February 2023.
19. Participated in the National Workshop on Intellectual Property Rights” organised by National Intellectual Property Awareness Mission, India on 25-09-2023
20. Participated in National Webinar on “Medicinal Plants for Health and Wellbeing” organized IQAC, GCW Udhampur, JK (UT) on 31-07-2023
21. Participated in International e-Conference on “Gandhian Philosophy on Nonviolence and Sustainable Development” organized by Research and Development Cell GDC Rajouri, Jammu and Kashmir on 1-10-2023
22. Participated in the National Workshop on Intellectual Property Rights” organised by National Intellectual Property Awareness Mission, India on 25-09-2023

# PROFESSIONAL DEVELOPMENT PROGRAMS (ORIENTATION/REFRESHER COURSES/FDP)

1. Attended and participated UGC-Sponsored Refresher Course in Life Science from 14-02- 2011to 09-03-2011 at UGC-HRDC University of Jammu and obtained Grade **“A**”
2. Attended and participated UGC-Sponsored Refresher Course in Life Science from 15-02- 2012to 06-03-2012 at UGC-HRDC University of Jammu and obtained Grade **“A**”
3. Attended and participated MHRD- Sponsored, Translators’ Orientation Programme for Knowledge Text Translation (Dogri) Organised by National Translation Mission in Collaboration with GCW Udhampur, J&K from 11-09-2012 to 15-09-2012.
4. Attended and participated UGC-Sponsored General Orientation Course from 25-11- 2013to 23-12-2013 at UGC-HRDC University of Jammu and obtained Grade **“A”**
5. Attended and participated UGC-Sponsored Refresher Course in Life Science from 5-11- 2015 to 27-11-2015 at UGC-HRDC University of Jammu and obtained Grade **“A”**
6. Attended and participated UGC-Sponsored Refresher Course in Life Science from 3-09- 2018 to 22-09-2018 at UGC-HRDC Himachal Pradesh University Shimla (H.P) and obtained Grade **“A**”
7. Attended and participated 5 Days FDP in Emerging Technologies based upon Digital Teaching System organised by NIELIT Jammu from 27-1-2020 to 31-1-2020.
8. Attended and participated in One week FDP in Online Mode on “Emerging Research Trends in Computer Science and IT” from 25th May to 29th May 2020, Organised by BVICAM, New Delhi.
9. Attended and participated in Ten days FDP in Online Mode on “ICT Tools for Research and Teaching Remote Learners in Higher Education” from 28-9-2020 to 7-10-2020, Organised by Govt. PG College for Women Gandhinagar Jammu in collaboration with Tech Edu Teacher.
10. Participated in One week (Online) Interdisciplinary Faculty Development Programme on “Roadmap for Building New India with New Education Policy” (21st July –25th July 2021) organised by IQAC, Hansraj College in collaboration with Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi.
11. Participated in One week (Online) Interdisciplinary Faculty Development Programme on “Basics of Research” (18th June –24th June, 2021) organised by Mahatma Hansraj Faculty Development Centre Hansraj College, University of Delhi in collaboration with PARAMARSH,UGC SCHEME.
12. Participated in online short term course on Statistics for Data Analysis (Multi- Disciplinary) UGC HRDC Osmania University Hyderabad, Telangana from 24-08-22 to 30-08-22.

# PUBLICATIONS

1. A I Mir, B Kumar, SA Tasduq, D K Gupta, S Bhardwaj & R K Johri, (2007), Reversal of hepatotoxin-induced pre-fibrogenic events by *Emblica officinalis* – A histological study, *Indian Journal of Experimental Biology*[, Vol. 45, July 2007, pp. 626-629](http://www.niscair.res.in/ScienceCommunication/ResearchJournals/rejour/ijeb/ijeb2k7/ijeb_july07.asp#a8).
2. Arti Kundan, Dr. Amisha Gupta, Minakshi Kapoor, Brinder Kumar, 2017, Factors Influencing Consumer's Perception towards the Acceptance of Credit Cards, *Pacific Business Review International*, 0974-438X**.**
3. Kumar B. (2019). Spotting of *Rostratula benghalensis*, Greater Painted Snipe at Village Sail Saloon, Tehsil Udhampur Jammu & Kashmir, India. J New Biol Rep 8(3): 183- 186.
4. Kumar B. (2020). Nestling Growth and Development of an Endemic Avian Species, The Brown Rock Chat (*Cercomula fusca*), in Udhampur District, J&K, India. J New Biol Rep 9(2): 240–245.
5. Kumar B et al, (2021), Yellow-breasted Greenfinch *Carduelis spinoides* feeding on Mustard seeds *Brassica* Sp. Indian Birds Vol. 17 No. 3, pp 90-91.
6. Kumar B, Kumar K. (2021). Nestling Growth and Development of Himalayan bulbul, (*Pycnonotus leucogenys*) in Udhampur District, Jammu and Kashmir (UT), India. J New Biol Rep 10 (1): 51 – 56.
7. Kumar B et al, (2021) Little Bittern *Ixobrychus minutus* from Jammu division of Jammu and Kashmir (UT), India. Indian Birds Vol. 17 No. 5, pp 148 (Publ. 18 October 2021).
8. Brinder Kumar and Ramneet Kaur. (2023). Avifaunal Assemblages in Suburban Habitat of District Udhampur, J&K (UT), India. Int. J. Adv. Res. Biol. Sci. 10(2): 132-145.

DOI: [http://dx.doi.org/10.22192/ijarbs.2023.10.02.014.](http://dx.doi.org/10.22192/ijarbs.2023.10.02.014)

# MEMBERSHIP.

1. Life Membership of Society for Technologically Advanced Material, India (**STAMI**),

# LIFE MEMBERSHIP INDEX LM-BS-0514.

1. **Life membership of** Bharati Vidyapeeth's Institute of Computer Applications and Management (**BVICAM), ID-20779.**

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