

Curriculum Vitae

Prof. Meena Yadav

Department of Zoology
Maitreyi College, University of Delhi
Chanakyapuri
New Delhi- 110 021

Managing Editor

Vantage: Journal of Thematic Analysis (ISSN:2582-7391)
<https://journalvantage-maitreyi.com/>

Member, Editorial Board

Frontiers in Ecology and Evolution
<https://www.frontiersin.org/journals/ecology-and-evolution>

Review Editor

Frontiers in Ecology and Evolution
Section: Population, Community and Ecosystem dynamics
<https://www.frontiersin.org/journals/ecology-and-evolution/sections/population-community-and-ecosystem-dynamics/editors>

Co-convenor

Centre for Research, Maitreyi College, University of Delhi

Coordinator

Internal Quality Assurance Cell (IQAC) 2024-25,
Maitreyi College, University of Delhi

Faculty Details: <https://www.maitreyi.ac.in/academics/departments/Zoology/faculty-detail/27/>

Google site: <https://sites.google.com/view/drmeenayadav/home>

Email id: myadav@maitreyi.du.ac.in

Researcher Profiles:

ResearchGate: https://www.researchgate.net/profile/Meena_Yadav

ORCID ID: <https://orcid.org/0000-0002-8249-8222>

Google Scholar Profile: https://scholar.google.com/citations?user=zYh_UocAAAAJ&hl=en

Vidwan ID: <https://vidwan.inflibnet.ac.in/profile/245628>

LOOP profile: <https://loop.frontiersin.org/people/1960675/overview>

Researcher ID (Web of Science): [AAD-5389-2022](https://publons.com/researcher/4561643/meena-yadav/)

Publons Profile: <https://publons.com/researcher/4561643/meena-yadav/>

Scopus ID: <https://www.scopus.com/authid/detail.uri?authorId=57195252925>

Educational qualification:

Ph.D.

M.Sc. (Zoology): First position in M.Sc. Zoology in the M.S.U. Baroda (**Prof. J.C. George Gold Medal**);

NET-JRF (CSIR-UGC)

Specialization: Reproductive Biology

Research Interests: Reproductive Biology; Biocontrol; Public Health; Medicinal Plants

Total Teaching Experience:

Post Graduate (Post Graduate Diploma in Nanotechnology): 4 years

Under Graduate: 16+ years (as on 01.05.2024)

Research Experience: 12+ years

SCHOLARSHIP & MEDALS/AWARDS:

- Received Junior Research Fellowship (JRF) after clearing joint CSIR-UGC NET-JRF exam (Dec, 2001).
- Received Prof. J. C. George Gold Medal for standing first in MSc. (Zoology) at M. S. University of Baroda, 2002
- Received Dr. M.S. Patel Post-Graduate Scholarship for securing highest number of marks at MSc. (previous) Zoology, 2001
- Received Dr. M.S. Patel prize, for securing highest number of marks at BSc. Zoology (2000).
- First prize in poster presentation at National Symposium and Awareness Programme on Life Style and Reproductive Health Challenges at Daulat Ram College, University of Delhi; March 29, 2017.
- Third prize in poster presentation at National Symposium on 'Man made diseases: An Urban Menace' organized by Zoology department, Maitreyi College, University of Delhi, on 11-12 February, 2016. Title of paper: Validation and Comparison of Antioxidant Activities of Selected Medicinal Plants
- Second prize in paper presentations in Equinox 2024. Organized by Centre for Research, Maitreyi College, University of Delhi, Sep 4-6, 2024.

RESEARCH PUBLICATIONS

1. Influence of administration of FGF-2 and antiFGF-2 on the nucleic acids and protein profiles of the regenerating tail of northern house gecko *Hemidactylus flaviviridis*. Journal of Cell and Tissue Research, 2008, 8(3), 1557-1563.

2. Influence of FGF-2 on the antioxidant status in tissues during various stages of tail regeneration in the northern house gecko, *Hemidactylus flaviviridis*. *Journal of Cell and Tissue Research*, 2010, 10(1), 2091-2100.
3. Influence of extraneous FGF-2 and its antagonist antiFGF-2, on the progress of tail regeneration in *Hemidactylus flaviviridis*. *Indian Journal of Fundamental and Applied Life Sciences*, 2012, 2 (2), 164 -172.
4. Exogenous administration of EGF augments nucleic acid biosynthesis and cell proliferation in the regenerating tail of wall lizard. *European journal of Experimental Biology*, 2014, 4 (2), 113-123.
5. Effect of various solute concentrations on the membrane permeability of RBCs in human blood. *Journal of cell and Tissue Research*, 2015, 15 (2), 4943-4947.
6. Pedigree Analysis of inheritance of hazel eye color in humans in North India. *DU Journal of Undergraduate research and Innovation*, 2015, 1(3), 75-84.
7. Implications of flouride Toxicity on the male reproductive system: A review. *Journal of Mountain research*, 2016, 11, 1-7.
8. Significance of FGF-2 during tail regeneration in lizards: A review. *Journal of Cell and Tissue Research*, 2017, 17(2), 6155-6158.
9. Morphological changes in human RBCs due to exposure to selected medicinal plant leaf extracts *in-vitro*. *International Journal of Pharmaceutical Sciences and Research*, 2018, 9(6), 1000-06.
10. Cognizance about Menstruation among Urban Young Women of Delhi-NCR: A Socio-Cultural Perception. *Journal of Basic and Clinical Reproductive Sciences*, 2018, 7(1), 177-182.
11. Menstrual Cycle and the Misconceptions Associated with It among Young Women in Delhi-NCR, India. *International J Health Sciences and Research*, 2018, 8(4), 185-191.
12. Foraging behavior of predaceous ladybird beetles: A review. *European Journal of Environmental Sciences*, 2018, 8(2), 102-108 <https://doi.org/10.14712/23361964.2018.14>
13. Sodium fluoride: suggestive role in wound healing and cell proliferation with respect to regeneration. *European J Biological Research*, 2018, 8(3), 131-137
14. Influence of the Homeopathic Medicine, *Arsenicum album*, on Selected Biochemical Parameters of Avian and Mammalian Blood *in vitro*. *Vantage: Journal of Thematic Analysis*, 2020, 1(1), 136-146.
15. Understanding the epidemiology of COVID-19. *European Journal of Biological Research*, 2020, 10(2), 105-117. <http://dx.doi.org/10.5281/zenodo.3822115>
16. Effects of leaf extracts of selected medicinal plants on blood against hypotonic solution by measuring optical density: An *in vitro* study. *Indian Journal of Experimental Biology*, 2020, 58(6), 420-425. <http://nopr.niscair.res.in/handle/123456789/54446>
17. Antennal morphology and sensilla of the predacious ladybirds, *Menochilus sexmaculatus* and *Propylea dissecta*. *European Journal of Environmental Sciences*, 2020, 10(2),124-132. <https://doi.org/10.14712/23361964.2020.14>
18. Diversity of predaceous Coccinellid beetles (Coleoptera: Coccinellidae) in Uttarakhand, North India. *Journal of Mountain Research*, 2020, 15, 7-20.

19. Post-menopausal symptoms and its management by women in Delhi-NCR. *Indian Journal of Gender Studies*, 2021, 28(2), 262-275. <https://doi.org/10.1177%2F0971521521997966>
20. Functional morphology of mouthparts and antennal sensillae of two co-generic aphidophagous ladybirds. *International Journal of Tropical Insect Science*, 2022, 42, 2531-2546. <https://doi.org/10.1007/s42690-022-00780-z>
21. Understanding the genetic, molecular, and cellular basis of ageing as the biggest risk factor of Alzheimer's disease. *European Journal of Biological Research*, 2022, 12, 62-76. <http://dx.doi.org/10.5281/zenodo.6323799> Just peer reviewed 1%
22. Assessment of Status, Awareness, and Attitude Associated with Childhood Immunization in Delhi - NCR, India. *Asian Pacific Journal of Health Sciences*, 2022, 9(3),1-6. <https://doi.org/10.21276/apjhs.2022.9.3.09>
23. Evaluation of TiO₂ Nanoparticles Physicochemical Parameters Associated with Their Antimicrobial applications. *Indian Journal of Microbiology*, 2022, 62(3), 338-350. <https://doi.org/10.1007/s12088-022-01018-9>.
24. Reproductive Behaviour of Predaceous Ladybirds (Coleoptera: Coccinellidae): A Review. *International Journal of Tropical Insect Science*, 2022, 42, 3083-3095. <https://doi.org/10.1007/s42690-022-00846-y>
25. Plant-derived Molecules for the Treatment of Tuberculosis: A Review. *Iraqi Journal of Pharmaceutical Sciences*, 2022, 31(2), 2022. <https://doi.org/10.31351/vol31iss2pp1-13>
26. Enhancing antibacterial properties of bacteriocins using combination therapy. *Journal of Applied Biology and Biotechnology*, 2023 11(01), 232-243. <http://dx.doi.org/10.7324/JABB.2023.110206>
27. Current Eco-friendly and Sustainable Methods for Heavy Metals Remediation of Contaminated Soil and Water: Special Emphasis on Use of Genetic Engineering and Nanotechnology. *Pollution*, 2023, 9(3), 1028-1048. <https://doi.org/10.22059/poll.2023.345177.1522>
28. Knowledge, attitude and practices of sex and sexuality among young adults in Delhi-NCR. *Indian Journal of Health, Sexuality and Culture*, 2023, 9(2), 9-23. [https://iisb.org/pdf/december2023/9 Knowledge attitude and practices of sex and sexuality among young adults in Delhi NCR.pdf](https://iisb.org/pdf/december2023/9%20Knowledge%20attitude%20and%20practices%20of%20sex%20and%20sexuality%20among%20young%20adults%20in%20Delhi%20NCR.pdf)
29. Role of relatedness, food quality and hunger on the avoidance of kin-cannibalism in higher instar of coccinellids. *Arthropod-Plant Interactions*, 2024, <http://dx.doi.org/10.1007/s11829-024-10047-8>

BOOKS PUBLISHED

1. Brototi Roy and Meena Yadav (2018): *Fundamentals of practical Genetics and Biotechnology* by Platinum publishers, Kolkata, India. ISBN no. 978-81-89874-391
2. Meena Yadav and Brototi Roy (Eds.) (July, 2023). *Human Reproductive Biology and Health*, Pearson India. ISBN: 978-93-560-6632-8.

CHAPTERS PUBLISHED IN BOOKS

1. 'Urban lifestyle changes and their influence on fertility' in Book titled "Reproductive health in India: Concerns and Awareness" published by Enriched Publications Pvt Ltd, Delhi, page 1-13. 2017. ISBN No.: 978-819346343-7
2. Meena Yadav (2020). Health challenges and responses to ageing women. In: Shankardass M.K. (eds) Ageing Issues and Responses in India. Springer, Singapore; pp: 185-206. Online ISBN: 978-981-15-5187-1. https://doi.org/10.1007/978-981-15-5187-1_12
3. Meena Yadav (2021). Health Concerns of Women in Later Years: A Review of Research, Policy and Programmes in India. In: Ageing Issues in India: Practices, Perspectives and Policies. Shankardass MK (Ed.). Vol. 32, pp. 231-244. Springer, Singapore. Online ISBN: 978-981-16-5827-3. https://doi.org/10.1007/978-981-16-5827-3_13
4. Meena Yadav (2021). Health and Well-Being in Older Women: A Universal Issue. In: Shankardass M.K. (eds) Older Women and Well-Being: A global Perspective. Pp. 71-94. Springer, Singapore. Online ISBN: 978-981-16-4605-8. https://doi.org/10.1007/978-981-16-4605-8_5
5. Travel to the past in entomology in India. In: Multidisciplinary perspectives in educational and social sciences III. KAHYAOĞLU M (Ed.). IKSAD Publishing House, Turkey, pp. 105-120. 2022. ISBN: 978-625-8323-15-3.
6. Insects in the modern world. In: Resilient Agriculture with the help of crop diversification. BİLGİN FD (Ed.). IKSAD Publishing House, Turkey, pp. 83-102. 2022. ISBN: 978-625-8323-39-9.
7. Meena Yadav (2022). Innate Immunity. Taylor and Francis, CRC Press. <https://www.taylorfrancis.com/chapters/edit/10.1201/9781003286424-2/innate-immunity-meena-yadav>
8. Meena Yadav (2022). Adaptive Immunity. In An Interplay of cellular and molecular components of Immunology. IK Singh and Poonam Sharma (Eds.). Taylor and Francis, CRC Press. <https://www.taylorfrancis.com/chapters/edit/10.1201/9781003286424-3/adaptive-immunity-meena-yadav?context=ubx>
9. Histological study of thymus, spleen and lymph nodes through slides/ photographs. In: Essentials of Immunology Laboratory Manual. Prestige Publishers, Delhi. 2023. ISBN: 978-81-958057-4-7 (HB). pp 11-21
10. Preparation of stained blood film to study various types of blood cells. In: Essentials of Immunology Laboratory Manual. Prestige Publishers, Delhi. 2023. ISBN: 978-81-958057-4-7 (HB) pp 22-31
11. Cell counting and viability test from splenocytes of farm bred animals/cell lines. In: Essentials of Immunology Laboratory Manual. Prestige Publishers, Delhi. 2023. ISBN: 978-81-958057-4-7 (HB). pp 50-59.
12. ELISA (through dot-ELISA method). In: Essentials of Immunology Laboratory Manual. Prestige Publishers, Delhi. 2023. ISBN: 978-81-958057-4-7 (HB). pp 60-70
13. Immunoelectrophoresis. In: Essentials of Immunology Laboratory Manual. Prestige Publishers, Delhi. 2023. ISBN: 978-81-958057-4-7 (HB). pp71-79

14. Plant and microbial nanotoxicology. In: Nanomaterials and plant-microbe interactions: An environmental perspective. Sahadevan Seena, Akhilesh Rai and Santosh Kumar (Eds.). Academic Press, Elsevier Science. 2023. eBook ISBN: 9780323908320. 0323906192, 9780323906197. <https://www.elsevier.com/books/nanoparticles-and-plant-microbe-interactions/seena/978-0-323-90619-7>
15. Nanomaterials in the environment: Impacts and challenges. In: Nanomaterials and plant-microbe interactions: An environmental perspective. Sahadevan Seena, Akhilesh Rai and Santosh Kumar (Eds.). Academic Press, Elsevier Science. 2023. eBook ISBN: 9780323908320. 0323906192, 9780323906197. <https://www.elsevier.com/books/nanoparticles-and-plant-microbe-interactions/seena/978-0-323-90619-7>
16. Sex steroids: Steroidogenesis and Metabolism. In Human reproductive Biology, Meena Yadav and Brototi Roy (Eds.). Pearson INDIA. 2023. ISBN: 978-93-560-6632-8
17. Hormonal imbalance and disorders of the reproductive system. In Human reproductive Biology, Meena Yadav and Brototi Roy (Eds.). Pearson INDIA. 2023. ISBN: 978-93-560-6632-8
18. Lactation. In Human reproductive Biology, Meena Yadav and Brototi Roy (Eds.). Pearson INDIA. 2023. ISBN: 978-93-560-6632-8.
19. Cancers of the human reproductive system. In Human reproductive Biology, Meena Yadav and Brototi Roy (Eds.). Pearson INDIA. 2023. ISBN: 978-93-560-6632-8.
20. Global invasion of *Harmonia axiridis*: current status. In: International Cankaya Scientific Studies Congress. IKSAD Publications (Ankara-TÜRKİYE). 2023. ISBN: 978-625-8254-28-0. https://2dc40e33-085f-40e0-8172-9a1f898c1942.filesusr.com/ugd/d0a9b7_4ce145c092534087b00364ba95ac256f.pdf
21. Egg Cannibalism and Intraguild Predation of *Coccinella* species by an aphidophagous coccinellid, *Coelophora saucia* (Mulsant). In: International Cankaya Scientific Studies Congress. IKSAD Publications (Ankara-TÜRKİYE). 2023. ISBN: 978-625-8254-28-0. https://2dc40e33-085f-40e0-8172-9a1f898c1942.filesusr.com/ugd/d0a9b7_4ce145c092534087b00364ba95ac256f.pdf
22. Physiology of male reproduction. In Human reproductive Biology, Meena Yadav and Brototi Roy (Eds.). Pearson INDIA. 2023. ISBN: 978-93-560-6632-8.
23. Human population growth and dynamics. In Human reproductive Biology, Meena Yadav and Brototi Roy (Eds.). Pearson INDIA. 2023. ISBN: 978-93-560-6632-8.
24. Reproductive Health and family welfare in India. In Human reproductive Biology, Meena Yadav and Brototi Roy (Eds.). Pearson INDIA. 2023. ISBN: 978-93-560-6632-8.
25. Impact of heavy metals contamination on human health. In: Heavy metal toxicity: Human health impact and mitigation strategies. Nitish Kumar (Ed.). 2024. ISBN: 978-3-031-56642-4. <https://link.springer.com/book/10.1007/978-3-031-56642-4>

REVIEWER FOR JOURNALS

1. Frontiers in Physiology
2. Plant nano Biology

3. The Canadian Entomologist
4. Indian Journal of Clinical Biochemistry
5. Inorganic and Nano Metal Chemistry
6. Cogent Food and Agriculture
7. Journal of Natural Pesticide Research
8. Asian Journal of Pediatric Research
9. Journal of Bioscience and Biotechnology Discovery
10. Journal of Ageing Studies
11. Canadian Journal of Zoology

E-Content Developed

1. E-CHAPTERS PUBLISHED by Institute of Life Long Learning, University of Delhi under MHRD project (2015-16)

1. Transgenic animals: Applications. ISSN 2349-154X,
2. The early development of Chick: Cleavage & gastrulation. ISSN 2349-154X
3. The early development of *Xenopus*: Cleavage & gastrulation. ISSN 2349-154X
4. The early development of *Xenopus*: Embryonic induction and organizers. ISSN 2349-154X
5. The early development of *C. elegans*. ISSN 2349-154X,
6. Fertilization –I. ISSN 2349-154X,
7. Fertilization –II. ISSN 2349-154X,
8. Implantation and placentation: Structure, types and physiology of placenta. ISSN 2349-154X
9. Immunoglobulins. ISSN 2349-154X
10. Enzymes: Classification and catalysis. ISSN 2349-154X
11. Enzymes: Michaelis-Menten equation, enzyme inhibition and regulation. ISSN 2349-154X

2. E-chapters for ePGpathshala [An MHRD project under the National Mission on Education through ICT (NME-ICT)] (2018)

1. Paper: P-06. Animal Physiology.

Module name: M-16 Nature of hormone receptors
<https://epgp.inflibnet.ac.in/Home/ViewSubject?catid=35>

2. Paper: P-06. Animal Physiology.

Module name: M-19 Pituitary hormones
<https://epgp.inflibnet.ac.in/Home/ViewSubject?catid=35>

3. Paper: P-06. Animal Physiology.

Module name: M-17: Neuroendocrine feedback and response to stimuli
<https://epgp.inflibnet.ac.in/Home/ViewSubject?catid=35>

3. 2020-21 CIET, NCERT (SWAYAM) [Central Institute of Educational technology (CIET), NCERT] (2020-21)

1. Module 33: Endocrine glands in humans: General Physiology Part 1

https://ciet.nic.in/swayam_biology02_module33.php

https://ciet.nic.in/moocspdf/Biology02/kebo_22201_eContent.pdf (May 10, 2021)

2. Module 34: Endocrine glands of Reproductive System; Endocrine Cells and Tissues in humans Part 2

https://ciet.nic.in/swayam_biology02_module34.php

https://ciet.nic.in/moocspdf/Biology02/kebo_22202_eContent.pdf (May 10, 2021)

3. Module 35: Mechanism of hormone action Part 3

https://ciet.nic.in/swayam_biology02_module35.php

https://ciet.nic.in/moocspdf/Biology02/kebo_22203_eContent.pdf (May 10, 2021)

EDITORIALS:

1. Gopi D Tripathy, Brototi Roy and Meena Yadav (2022). On the idea of a university. Vantage: Journal of Thematic Analysis, 3(2), 1-4. <https://doi.org/10.52253/vjta.2022.v03i02.01>
3. Gopi D Tripathy, Brototi Roy and Meena Yadav (2022). Food: The driver of sustainable agriculture. Vantage: Journal of Thematic Analysis, 3(1), 1-6. <https://doi.org/10.52253/vjta.2022.v03i01.01>
3. Gopi D Tripathy, Brototi Roy and Meena Yadav (2021). Sustainable Agriculture: Negotiating Tradition and modernity. Vantage Journal of Thematic Analysis, 2(2):1-6. <https://doi.org/10.52253/vjta.2021.v02i02.01>

PROJECTS UNDERTAKEN

PROJECTS UNDER Annual Research Programme of Centre for Research (CFR), Maitreyi College, University of Delhi

1. Carbonated Soft Drinks Consumption among adolescents and young adults in Delhi: Is there a need to change the habits of intake? (2020-21). COMPLETED
3. Evaluation of soil fertility in Different parts of Delhi-NCR: Special emphasis on ant-nests and their effects on soil fertility (2021-22). COMPLETED
4. Therapeutic role of phytochemicals in fish (2023-24): **ONGOING**

SIP Projects under CFR

1. Knowledge, Awareness and Practice of Contraceptives among Women of reproductive age group in Delhi-NCR (SIP 2021-22)
2. Role of ladybirds in sustainable agriculture: Aphidophagous vs Coccidophagous (SIP 2022-23)

3. Psycho-social Impact and Changes in Sleep Quality during COVID-19 Pandemic:
A cross-sectional study in India (2019-20)
4. To study the effect of selected homeopathic medicine on mammalian blood *in vitro* (2018-19)
5. Effect of selected medicinal plant leaf extracts on the blood cells (2017-18)

PROJECTS UNDER STAR COLLEGE SCHEME of Department of Biotechnology, Govt. of India (2014-2017)

1. Effect of leaf extracts of selected medicinal plants on the RBCs
2. Awareness about menstruation among urban young adults of Delhi-NCR. 2017
3. Adulteration study in various oil samples collected from Delhi-NCR 2017
4. Effects of selected medicinal plants on chicken blood 2016-17
5. Pedigree Analysis of inheritance of hazel eye colour in humans in North India (2014-15). 2015; Star College Scheme, DBT, GoI
6. Effect of various solute concentrations on the membrane permeability of RBCs in human blood (2014-15); Star College Scheme, DBT, GoI

ADMINISTRATIVE ACTIVITIES

1. **Founding Member and Managing Editor:** Vantage: Journal of Thematic Analysis (A multidisciplinary publication of Centre for Research, Maitreyi College, University of Delhi) (2020 onwards, since its inception)
2. **Founding Member and Co-Convenor:** Centre for Research, Maitreyi College (2018 onwards, since its inception)
3. Member, Governing Body, Maitreyi College (2019-20)
4. Actively discharged my duties as member of various **Staff Council Committees** over the years: Advisory Committee for Professional Grooming (ACPG); Purchase Committee; Admission Committee; Time Table Committee; Workload Committee; Short Term Courses Committee; Magazine Committee; Website Maintenance Committee; E-content development Committee; Office Stock verification; Nanotechnology Committee; Sports; Discipline; Spic Macay.
5. Teacher-in-Charge, Zoology department: 2012-13 and 2018-19
6. Co-Convenor, Criterion 3 (C-3), NAAC (1st cycle: 2015-16; 2nd cycle: 2021-22)
7. Member, screening committee for appointment of permanent faculty in Zoology department and Computer Science department, 2014-15.
8. Member, screening committee for appointment of permanent faculty in Zoology Department, Maitreyi College; 2019-20.
9. Member of Advisory Committee of Star College Scheme funded by Department of Biotechnology, Government of India, New Delhi (2015-2017).

ORGANIZING MEMBER: SYMPOSIUM/WORKSHOPS/OTHER COLLEGE EVENTS ETC.

1. Convenor: Equinox 2024: The 4th Annual International Conference, organized by Centre for Research, Maitreyi College under the aegis of Vantage: Journal of Thematic Analysis and IQAC, on Sep 4-6, 2024. Theme 'Systems of Knowledge in India: Moving towards self-reliance'.
2. Organized Student presentation session Avlokan 2023 on Nov 3, 2023
3. Convenor: Equinox 2023: The Annual International Conference, organized by Centre for Research, Maitreyi College on Aug 23-25, 2023. Theme 'Research, development and Social transformation'.
4. OC member: Orientation and Research and Methodology workshop on March 28, 2023.
5. OC member: Organized Special Lecture by Prof. Balram Singh on Use of Yoga to develop Scientific Epistemology for integrative health. Jan 17, 2023 at Maitreyi College
6. Convenor: Special lecture by Prof. Richard Davidson, Founder and Director Centre for Healthy Minds, University of Wisconsin-Madison, USA on 7th Dec, 2022 at Maitreyi College in hybrid mode.
7. Convenor: Avlokan 2022 on Sep 28, 2022. (SIP 2021-22)
8. Convenor: Equinox 2022: The Annual International Conference, organized by Centre for Research, Maitreyi College on Aug 11-13, 2022. Theme 'The Expanding Frontiers of Knowledge'.
9. Member, Organizing Committee, in the National Workshop for School students on 'Biology made easy using computers' organized by zoology department, Maitreyi College from Sep 1-5, 2021.
10. Convenor: Equinox 2021: The Annual International Conference, organized by Centre for Research, Maitreyi College on Aug 12-14, 2021. Theme: Sustainable agriculture: Negotiating Tradition and Modernity
11. Member, Organizing Committee: "Training Workshop for Summer Internship Programme 2020-21", CFR, Maitreyi College. May 20, 2021.
12. Member, Organizing Committee: National webinar on 'COVID-19 and relevance of CT Scan", May 23, 2021. Zoology dept, Maitreyi College
13. Member, Organizing Committee: Training Workshop for Summer Internship Programme (2020-21), Centre for Research, Maitreyi College. May 20, 2020
14. Member, Organizing Committee: Certificate course for students on 'ICT in digital Learning and Data Management'. Organized by Zoology department from January 11 to Feb 20, 2021.
15. Member, Organizing Committee: Presentations of Summer Internship Projects under CFR and ACPG on Oct 7,9 and 10, 2020 (2020-21).
16. Member, Organizing Committee: International webinar Series on "Vector-Borne Diseases: Current Scenario" organized by the Zoology Department, under the aegis of IQAC, Maitreyi College, University of Delhi from 30 June – 1 July, 2020.
17. Member, Organizing Committee: National Workshop on Web Search, data analysis and Presentation tools. Organized by Zoology dept, Maitreyi College, Jul 22-28, 2020
18. Member, Organizing Committee: Presentations of Summer Internship Projects under CFR and ACPG (2019-20).

19. Member, Organizing Committee: National Conference on 'Biotechnology in present era: Impact on human life and environment' organized by Maitreyi College in collaboration with Department of Biotechnology, Govt of India (Under DBT-CTEP Programme) on Aug 23, 2019.
20. Member, Organizing Committee: Presentations of Summer Internship Projects under ACPG 2018-19
21. Member, Organizing Committee: Presentations of Summer Internship Projects under ACPG (2017-18)
22. Member, Organizing Committee: Interdisciplinary workshop for laboratory staff 'Developing Laboratory Skills' (14-16 Dec, 2016)
23. Member, Organizing Committee: Two-day National Symposium on "Man made diseases: An Urban Menace" at Maitreyi College held on February 11-12th, 2016.
24. Member, Organizing Committee: Seven-day National Workshop for undergraduate students on 'Understanding dynamics of Life Sciences: Concepts & Techniques' from July 6-10th, 2015
25. Member, Organizing Committee: Seven-day National Workshop for college teachers on 'Advanced Biological Techniques' from Dec 2-8th, 2015.
26. Member, Organizing Committee: One day symposium on "Recent Trends in Biology" at Maitreyi College on 25th February, 2015

RESOURCE PERSON

1. Resource Person: Research Methodology: Report writing. In: Training workshop for Summer Internship Programme 2020-21. May 20, 2021
2. Resource Person, National Workshop for School students on 'Biology made easy using computers'. Sep 1-5, 2021
3. Resource Person, Students' hands-on workshop on ' Basic Laboratory techniques' Aug 3, 2022): Use of micropipettes and their handling in laboratory.
4. Resource person at Student's Hands-on Workshop on basic laboratory techniques organized by Department of Zoology, Maitreyi College on August 3, 2022
5. Resource Person in National Workshop for School students on 'Biology made easy using computers' organized by zoology department, Maitreyi College from Sep 1-5, 2021.
6. National webinar on 'COVID-19 and relevance of CT Scan", May 23, 2021. Zoology dept, Maitreyi College
7. Resource person at "Training Workshop for Summer Internship Programme 2020-21", CFR, Maitreyi College. May 20, 2021.
8. Resource person at Certificate course for students on 'ICT in digital Learning and Data Management'. Organized by Zoology department from January 11 to Feb 20, 2021.
10. External Reviewer for the Technical Session-VII of Three Day International Conference on Contribution of Modern Poets in Sanskrit Literature jointly organised by Department of Sanskrit, Maitreyi College, University of Delhi & Department of Sanskrit, Rambachan Singh Government Girls Degree College, Bagali Pijara, Mau, UP held from 28-30, November, 2020

11. Resource person: National Workshop on Web Search, data analysis and Presentation tools. Organized by Zoology dept, Maitreyi College, Jul 22-28, 2020
12. Resource person in Interdisciplinary workshop for laboratory staff 'Developing Laboratory Skills' (14-16 Dec, 2016)
13. Resource person in the National Workshop for teachers on 'Advanced Biological Techniques' organized by Maitreyi College from 2-8 Dec, 2015.

RESEARCH PAPER IN A NEWSPAPER ARTICLE

Study finds menstruation taboos in urban India too

Thursday, 10 May 2018 | Archana Jyoti | New Delhi

<https://www.dailypioneer.com/2018/india/study-finds-menstruation-taboos-in-urban-india-too.html>