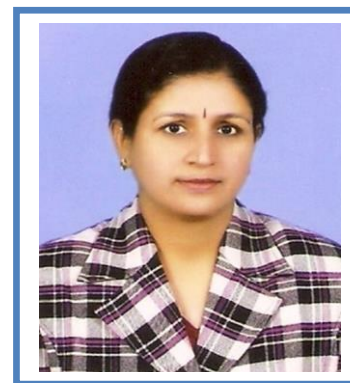


Dr. Poonam Jaiswal



1. Name : **Dr. Poonam Jaiswal**
 2. Designation : Professor
 3. Email & Mob. No. : poonamjaisjdbkota@gmail.com,
: 9413140280, 8949728505 (WA)
 4. Department/Subject : Botany
 5. Educational Qualifications : B. Sc. (Botany Hons.), M. Sc. (Botany), from Banaras Hindu University, Varanasi, Ph.D.
 6. ORCID ID : 0000-0002-6137-8934
 7. VIDWAN ID : VID-356879
-
6. **Teaching Experience** UG: 20 years PG: 18 Years Research: 6 Years
 7. **Area of Research** Ecology, especially Restoration Ecology focusing on restoration of industrial and mining wastelands. Besides this Biodiversity conservation, Ethnobotany, Waste management, Climate Change and Microbiology are other fields of interest. I like to work on conserving and restoring native vegetation and ethnobotanical resources of Rajasthan.
 8. **Membership (Academic bodies)**
 1. Life member Indian Science Congress Association
 2. Life member Indian Botanical Society
 9. **Book / Chapter (in Edited Book) /**
 1. **Poonam Jaiswal (2021):** Eco-restoration Perspectives of Biodiversity Loss in Biodiversity and Conservation, Published by Sunrise Publishers (ISBN: 978-93-90778-29-4), pp 56-66
 2. **Suresh S. Rajpurohit, Poonam Jaiswal*(2021):** Occurrence and Distribution of Mycorrhiza in Industrial Areas of Kota, Rajasthan, India, in Challenging Issues on Environment and Earth Science Vol. 7, pp 136-145, Print ISBN: 978-93-91473-26-6, eBook ISBN: 978-93-91473-34-1, DOI: 10.9734/bpi/ciees/v7/3930F
 3. **Pragya Dadhich, Anita Malav & Poonam Jaiswal (2023).** Chapter: Ecological Restoration: Planning, Evaluation Outcomes & Hurdles In: After math of Climate Change Published by Pustak Bharti, Toronto, Canada, pp 86-102
 3. **Self-learning materials (MBO-1, MBO-9 & MBO-10)** of M.Sc. (Botany) course of Vardhman Mahaveer Open University, Kota and Chapters in edited Books of International repute.
 10. **Publications, Presentations and Participation**

20 research papers publications in International and National peer reviewed journals.
23 research papers presented in International and National Conferences and Seminars.
Participated in 18 seminars/ webinars and e-seminars.
 11. **Resource person/ organized**

Organized Student Development programs in the college and trained the students on various Instrumentation and laboratory Techniques and Basic Computers and Software Skills.
Contributed as resource person in various awareness program organized in J. D. B. Govt. Girls College, Kota on Environment Protection, Recycling and Reused of wastes, Save water campaign etc.
 12. **M.O.O.C. developed**
 1. Owner of YouTube channel **BOTANYWISE**; educational channel having video lectures on all the disciplines of Botany.
 2. Contributor YouTube channel **ccerajjdbggckota**; sharing largest

- number of video lectures and having largest viewership on the channel.
- Contributor video repository of Vardhman Mahaveer Open University, Kota

- Award Received**
 - State level award for National Service Scheme (N. S. S.) Programme Officer given by Commissionerate College Education, Rajasthan and during the 4 years tenure of inchargeship of N. S. S. bagged 4 state level awards for the college.
 - 4 District level award for contribution in Voters awareness, Traffic rules awareness, given by Collector, Kota
 - Women scientist award by Department of Science and Technology, Govt. Of Rajasthan (March, 2022)
- Research supervision-**
 - 2 students awarded Ph. D. under my supervision
 - 2 students are presently working under my supervision in various fields like restoration ecology, Biodiversity and waste management.

Detail of Academic Activities

Publications–Paper / Article/Monograph/ e-Journals

- Jaiswal Poonam and Dadhich, L. K. (2010):** Floristic Inventory of the Protected Vegetation-Stands Amidst Stone Mining Areas of Ramganjmandi, Kota, Rajasthan. *Research Analysis and Evaluation.*, ISSN-0091-4468 [SJIF-4.279, Global IF-0.765]
- Jaiswal Poonam and Dadhich, L. K. (2009):** Management of mining waste: A vegetational approach, Seminar proceeding, National Conference on Environmental Health Hazards-2009(EHH-2009) pp 74-75
- Jaiswal N, Swamy D. and Jaiswal Poonam (2015):** An Educational Package on Awareness of Herbal Medicines as Alternative Medicines in Ghaziabad, India; *Naveen Shodh Sansar (International Referred Research Journal)*; Oct-Dec 2015, Vol II, Issue XII, pp37-40; ISSN-2320-8767 [Impact factor GIF 2015 -0.876]
- Jaiswal Poonam (2015):** Role of Voters Awareness Campaigns in Strengthening the Democracy; *Divya Shodh Samiksha (International Multidisciplinary Referred Research Journal)* Special Edition; April 2015, Vol I, Issue I, pp10-13; ISSN-2394-3807 [Impact factor GIF 2015 -0.832]
- Jaiswal Poonam and Dadhich, L. K. (2016):** The Economics of Biodiversity Loss in ‘Kota Stone’ Mining Areas and it’s Eco-restoration in Rajasthan, India. *Biodiversity for Human Welfare. Indian Botanical Society special volume.*, Oct 2016, pp 64-71; ISSN-0019-4468
- Jaiswal N, Jaiswal Poonam and Swamy D. (2016):** An Educational Package on Lesser Known Herbal Medicines in India; *International Journal of Research in Ayurveda and Pharmacy.* May-June 2016, Vol.7, Issue 3, pp 75-80; ISSN-2277-4343[Impact factor GIF 2016 -0.765]
- Jaiswal, Poonam and Dadhich, L. K. (2016):** Diversity and Phyto-sociology of Shrubs on Kota Stone Mining Waste Dumps in Rajasthan, India; *Journal of Indian Botanical Society.* Vol. 95 (3&4) pp 231-236; ISSN-0019-4468 [Impact factor GIF 2015 -0.877, SJIF 2016-4.868, NAAS 2016-3.47]
- Jaiswal N, Swamy D. and Jaiswal Poonam (2016):** Awareness about Indian Traditional Herbal Medicines in India; *International Journal of Research in Social Science*; April, 2016, Vol-6, Issue -4, pp37-40; ISSN-2249-2496 [Impact factor GIF 2015 -0.564]
- Regar Durgalal and Jaiswal Poonam*(2020):** Effect of vegetable oil mill effluents on seed germination and seedling growth of *Glycine max* (L.), *Eco. Env. & Cons.* 26 (2) : 2020; pp. (606-611) ISSN 0971–765X
- Suresh S. Rajpurohit, Poonam Jaiswal*(2020) :** Studies on the Occurrence and Distribution of Mycorrhiza in Different Sites of Kota, Rajasthan, India; *Applied Ecology and Environmental Sciences, 2020, Vol. 8, No. 6, 408-413, DOI:10.12691/aees-8-6-12 ; Online ISSN: 2328-3920; Print ISSN: 2328-*

11. **Regar Durgalal and Jaiswal Poonam*(2020)**: Impact of vegetable oil mill effluents on soil characteristic in Bundi district, Rajasthan, India, *International Journal of Ecology and Environmental Sciences*, Volume 2; Issue 4; 2020; Page No. 25-29, Online ISSN: 2664-7133; Print ISSN: 2664-7125
12. **Suresh S. Rajpurohit, Poonam Jaiswal*(2021)**: Mycorrhizal Association in Industrial Wastelands in Kota, Rajasthan, India, *International Journal for Research in Applied Sciences and Biotechnology*, Volume-8, Issue-3 (May 2021) <https://doi.org/10.31033/ijrasb.8.3.28>
13. **Dadhich Pragya & Jaiswal Poonam (2022)**, Restoration of Forests: Human Concern, *Int. J Res Applied Sc. And Biotechnology*, 9(3): 85-89, <https://doi.org/10.310./ijrsb.9.3.15>
14. **Suresh S. Rajpurohit, Poonam Jaiswal*(2022)**: Effect of Physico-chemical Properties on Spore Density and Root Colonization of Mycorrhizal Fungi in Industrial Wastelands in Kota, Rajasthan. *International Journal of Plant & Soil Science*, 34(21):114-126 DOI: 10.9734/IJPSS/2022/v34i2131301
15. **Suresh S. Rajpurohit, Poonam Jaiswal*(2022)**: Ecological Study of Mycorrhiza in Kota District of Rajasthan, India, *International Journal of All Research Education and Scientific Methods (IJARESM)*, ISSN: 2455-6211, 10(9): 620-626
16. **Malav A & Jaiswal Poonam (2023)** Species Composition and Diversity of Tree Species in Nanta Forest Region in Kota District, Rajasthan, India, 2023, *International Journal of Environment and Climate Change*, 13(4): 220-227, DOI: 10.9734/IJECC/2023/v13i41729
17. **Durga Lal Regar, Pragya Dadhich and Poonam Jaiswal (2023)**. Assay on the Impact of Vegetable Oil Mill Effluent on Seed Germination and Seedling Growth of *Brassica campestris* L. and *Oryza sativa* L. *Journal of Experimental Agriculture International*, 45(2): 1-9. DOI: 10.9734/JEAI/2023/v45i22100
18. **Suresh S. Rajpurohit, Poonam Jaiswal*(2023)**: Seasonal Variation of Mycorrhizal Association (Root Colonization and Spore Density) in Selected Industrial Sites in Kota District of Rajasthan, India, *Microbiology Research Journal International*. 33(1): 32-41. DOI: 10.9734/MRJI/2023/v33i11361
19. **Jaiswal Poonam (2023)**. Restoration Planning of Mining Wastelands-A case study. *Journal of Botanical Research*, 5(1)12-21 DOI: <https://doi.org/10.30564/jbr.v5i1.5479>
20. **Pragya Dadhich, Poonam Jaiswal (2023)**: Woody Species Composition and Phytosociological Characters of Sawai Mansingh Sanctuary, Rajasthan, India, *Ecol Conserv Sci*. 2023; 2(3): 555589. DOI: 10.19080/EOA.2023.02.555589 DOI: 10.19080/EOA.2023.02.555589

Special Training

1. Participated in Three day training of trainers (TOT) on sensitization of urban youth on Gender based violence in Rajasthan on 21-23 April, **2014** sponsored by United Nations Development Programme (UNDP) organized by “Society to uplift rural economy (SURE)” to become resource person on gender based issues.
2. Participated in 5 days “**Microsoft Office Specialist**” training workshop organized by Commissionerate, College Education & Microsoft from 8-12 Nov, **2018** in J.D.B. Govt. Girls College, Kota
3. Training Course on Organizing Online Training Courses organized by HCM Rajasthan State Institute of Public Administration, Jaipur (30 July, 2020)
4. Participated in online short term training program initiative for teaching learning excellence in botany under give Ganga program jointly organised by Commissionerate College Education, Rajasthan, Jaipur and department of Botany, Raj Rishi College, Alwar on 18-23rd Jan 2021
5. Participated in online short term training program initiative for teaching learning excellence in botany under give Ganga program jointly organised by Commissionerate College Education, Rajasthan, Jaipur and department of Botany Government College, Bundi on 15th -20th February 2021
6. Participated in hands on workshop entitled virtual labs next-generation of experimentation organised by virtual labs nodal centre Government P. G. College Sambhar Lake Jaipur in coordination with Indian institute of technology Delhi on 21st December 2020

7. Participated in online training course on digital training tools organised by HCM Rajasthan state institute of public administration Jaipur on 16th July 2021.
8. Participated in online training course on data analysis using MS Excel organised by HCM Rajasthan state institute of public administration Jaipur on 26-28 July 2021
9. Participated in training course on organising online training courses organised by HCM Rajasthan state institute of public administration Jaipur on 30th July 2020.
10. Participated in online training course on developing presentation skills using PowerPoint organised by HCM Rajasthan state institute of public administration Jaipur building 30th June to 2nd July 2021.
11. Participated in state level workshop come training program on E-contents: Design, Development, Delivery and Response organised by Directorate of college education, Rajasthan and Government Dungar College, Bikaner on 25th - 26th August 2020
12. IP awareness training Program under National Intellectual Property Awareness Mission organized by IPR office, India on 9th Feb, 22
13. IP awareness training Program under National Intellectual Property Awareness Mission organized by IPR office, India on 2nd March, 22

Resource Person

1. Contributed as Resource Person in the Workshop on Question Paper Repository (Bioscience) held at Vardhman Mahaveer Open University, Kota on 10-12 March, 2014
2. Contributed as Resource Person in the Workshop on Question Repository (Botany) held at Vardhman Mahaveer Open University, Kota on 8-10 Feb, 2014
3. Worked as resource person in Students Development Program on Basic Computer and Software Skills
4. Worked as resource person in Training cum Workshop on Basic instrumentation and Laboratory Techniques.
5. Worked as resource person in Career Guidance Program for students in J. D. B. Govt. Girls College, Kota.
6. Contributed as resource person in various awareness program organized in J. D. B. Govt. Girls College, Kota on Environment Protection, Recycling and Reused of wastes, Save water campaign etc.

Conferences- National/International in India/Abroad

a) Participated

1. National Seminar on “Biotechnology: A Tool for Biodiversity Conservation” organised by Govt. College, Kota (11-12 Dec, 2012)
2. National Seminar on “Corporate reporting in India” organised by Career Point University, Kota and Indian Accounting Association, Kota Branch (23 March, 2014)
3. Participated in National webinar on Biodiversity and Climate Changes: challenges and perspective organised by department of Botany Shri Govind Singh Gurjar Government College, Nasirabad on 4th March 2021.
4. Participated in virtual international conference on role of micronutrients in unity and health organised by Manav Rachna international institute of research and studies faculty of allied health sciences in in department of nutrition and dietetics in collaboration with society for agriculture and allied research held on 18th -19th June 2021.
5. Participated in international seminar on Recent Advancement in Environmental Research for sustainable Development organised by department of chemistry, J. D. B. Government Girls College Kota on 20th October 2020.
6. Attended international webinar on ecosystem Restoration through sustainable biodiversity organised by department of zoology and biotechnology, Government Girls P. G. College, Ujjain Madhya Pradesh on 5th June 2020.
7. Participated in National e-seminar on Environmental Ethics-Conservation and Sustainable Development organized by Dept of Botany, Government College, Kota on 6th Nov, 2020

8. Participated in National e-workshop on Current Challenges in Promotion and Protection of Intellectual Property Rights organised by Govt. College, Kota & DST Govt. of Rajasthan, Jaipur on 21st Oct, 2021

b) Presented Paper

1. Oral presentation on “*Bio-fuels: Algae as a source of Bio-fuel*” in National Seminar on Recent Advances in the field of Applied Chemistry organized by J. D. B. Govt. Girls College, Kota (2-3 Dec, 2006)
2. Oral presentation on “*Management of mining waste: A vegetational approach*” in National Conference on Globalization and Dynamics of Higher Education organized by J. D. B. Govt. Girls College, Kota (11-12 Jan, 2008)
3. Oral presentation on “*Eco-feminism: Women’s initiative towards Environmental Protection and Sustainable Development*” in National Conference on Environmental Health Hazards-2009(EHH-2009) organized by J. D. B. Govt. Girls College, Kota (17-18 Dec, 2009)
4. Oral presentation on “*Environmental Impact Analysis of Kota Stone Mining in Rajasthan, India*” in International conference on Advances in Ecological Research organized by Maharaja Ganga Singh University, Bikaner and Nature Conservators (19-21 Dec, 2011)
5. Oral presentation on “*Eco-restoration: An Integrated Approach for Sustainable Development*” in National Seminar on Science for Shaping the Future of India organized by C.C.T. University of Rajasthan (6-7 Oct, 2012)
6. Oral presentation on “*Loosing Biodiversity at the cost of Kota Stone in Rajasthan, India*” in National conference on Sustainable utilization of Plants for Millennium Development organized by Modi Institute of Management and Technology, Kota (2-4 Feb, 2013)
7. Oral presentation on “*Diversity and Distribution of Thicket on ‘Kota Stone’ mining wasteland in Rajasthan, India*” in National Conference on Plant Bioresource Management and Biotechnology (PBMB) organized from 29-31 January, 2014 by Department of Botany, University of Rajasthan, Jaipur
8. Oral presentation on “*The Economics of Biodiversity Loss in ‘Kota Stone’ Mining Areas and it’s Eco-restoration in Rajasthan, India*” in All India Conference of The Indian Botanical Society organized from 7-9 Nov, 2014 by V G Vaze College of Arts, Science and Commerce, Mumbai and Maharashtra Pollution Control Board, Mumbai
9. Oral presentation on “*EMP for Mining Wastelands in Rajasthan, India: A Holistic Approach to contribute to ‘Make in India’ Campaign*” in National Conference on “*Make in India: Zero Defect-Zero Effect*” organized on 31 May, 2015 by Career Point University, Kota
10. Oral presentation on “*Ecological restoration Planning & Design for Sustainable Development of ‘Kota Stone’ Mining Wasteland in Rajasthan, India*” in National Seminar on *Advances in Natural Science for Indigenous Development* organised from 30 Sept.-2 Oct., 2015 by Indian Science Congress Association, Jaipur Chapter and Dept. of Botany, Univ. of Raj. Jaipur ,
11. Oral presentation on “*Ethno-botanical Inventory of the ‘Kota Stone’ Mining Areas of Rajasthan, India*” in All India Conference of The Indian Botanical Society and National Symposium on “*Emerging Trends in Plant Science*” organized from 26-28 Oct., 2015 by Dept. of Botany, Univ. of Raj. Jaipur
12. Oral presentation on “*Bioenergy plantation-An Option for Eco-restoration of Mining Wastelands in Rajasthan, India*” in National Seminar on “*Critical Evaluation of Renewable Energy Sources: Potential, Techniques and Environmental Protection (CERESPTEP-2016)*” organized from 26-27 Feb., 2016 by Maharshi Arvind College of Engineering and Technology, Kota
13. Poster presentation on “*Impact of Mining on Local Climate vis a vis Biodiversity*” in DBT-STAR College Scheme, DBT, New Delhi National Conference on “*Climate Change: Challenges to Plant Biologist (CCPB)*” organized on 27 March, 2016 by Dept. of Botany, U.P. College (Autonomous),

Varanasi

14. Oral presentation on “*Flora and Species Diversity of Naturally Recovered Vegetation of ‘Kota Stone’ Mining Wastelands in Rajasthan, India*” in National Conference on “Environmental Challenges, Human Health and Society” organised from 8-10 Sept., 2016 by University Maharaja College, Jaipur and International Society of Life Sciences (ISLS)
15. Oral presentation on “*Eco-restoration Perspectives of ‘Kota Stone’ Mining Wastelands in Rajasthan*” in National Seminar on “Science and Technology: The Indian Perspective” organised from 16-17 Sept., 2016 by Indian Science Congress Association, Jaipur Chapter hosted by Dept. of Botany, Univ. of Raj. Jaipur
16. Oral presentation on “*Phyto-sociological study of Naturally Recovered Herbaceous Vegetation on Abandoned ‘Kota Stone’ Mining Wastelands in Rajasthan, India*” at National Symposium on “Global Environment Challenges: Present Scenario” organized on 21 Jan, 2017 by Dept. of Botany, Univ. of Rajasthan, Jaipur
17. Poster presentation on “*Diversity and Distribution of Naturally recovered vegetation in ‘Kota Stone’ Mining Areas in Rajasthan, India*” in National Seminar on “Innovative Approaches in Bioscience” organized from 15-16 Dec., 2017 by Kanoria PG Mahila Mahavidyalaya, Jaipur Rajasthan in Collaboration with Indian Science Congress Association (ISCA), Jaipur Chapter and National Bank for Agriculture and Rural Development (NABARD)
18. Poster presentation on “*Environmental Impact Analysis of Mining on Soil Properties in ‘Kota Stone’ Mining Areas in Rajasthan, India*” in National Workshop on “Instrumental Techniques for Research in Chemical Science (WITRCS-2017)” organized from 22-23 Dec., 2017 by Dept. of Chemistry, Kanoria PG Mahila Mahavidyalaya, Jaipur Rajasthan
19. Oral presentation on “*Environmental Auditing of Kota Stone Mining Wastelands in Rajasthan: Challenges and Eco-restoration Perspectives*” in International Conference on “Environmental Challenges and Their Impact on Plants and Human Health” organised from 15-17 Jan., 2018 by St. Wilfred’s P.G. College Jaipur
20. Oral presentation on “*Social aspects of eco-restoration of Kota stone mining wastelands in Rajasthan, India*” in XXV International Conference of Rajasthan Sociological Association held at Govt. Arts Girls College, Kota. (20-21 Dec, 2018)
21. Oral presentation on “*Effect of vegetable oil mill effluents on seed germination and seedling growth of Glycine max*” in International conference on Challenges, their solutions and recent advances in science organized by Govt. Science College, Sikar (4-5 Oct, 2019)
22. Oral presentation on “*Revegetation of Kota stone mining wastelands in Rajasthan, India*” in National Conference on Recent Trends in Environmental Sustainability and Green Practices organized by Govt. College, Bundi, Raj. (15-16 Nov, 2019)
23. Presented paper in virtual international conference on Role of Micronutrients, Immunity and Health organised by department of Nutrition and dietetics, Manav Rachna International Institute of Research and Studies in collaboration with Society for Agriculture and Allied Research (SER) on 18th - 19th June 2021.
24. Presented paper on *Vegetational Approach of Eco-restoration of Mining Wastelands* in International Conference on Multidisciplinary Approach Towards Sustainable Development and Climate Change for a Viable Future (ICMSDC-2022) on 12-14th Aug, 2022
25. Presented paper on *Assay of Impact of Vegetable Oil Mill on Oryza sativa L.* in International Conference on Emerging Trends in Environmental Sustainability organized by Agrawal PG College, Jaipur under the auspices of Indian Science Congress Association, Jaipur Chapter on 20-21 Jan, 2023

d) Webinars/ e-seminars/Any Other

1. Participated in in two day Refresher workshop on “*Issues of Gender based Governance*” organised by Zila Parishad, Kota on 8-9 Jan., 2014.
2. Participated in “*Sensitization Workshop on Voluntary Blood Donation*” organised by Kota Blood

Bank Society, Kota on 17 Oct., 2014.

3. Participated in one day workshop on “*Voter’s Awareness Programme*” organised by District Election Officer (Collector) on 18 Nov., 2014 at Kota.
4. Participated in advocacy workshop on “*Intervention on Sensitization of Urban Youth on the Gender based Violence in Rajasthan*” on 28 Nov., 2014 at LBS College, Kota sponsored by United Nations Development Programme (UNDP) organised by “SURE”.
5. Participated in Directorate, College Education Rajasthan, Jaipur sponsored two day division level workshop of NSS from 9-10 Feb., 2015 in Govt. College, Kota
6. Participated in Directorate, College Education Rajasthan, Jaipur sponsored two day division level workshop of NSS from 1-2 Dec., 2015 in Govt. P.G. College, Baran, Rajasthan.
7. International Webinar on COVID-19: Challenges and Perspectives organized by Digvijainath P.G. College, Gorakhpur, (U.P.) (3 June, 2020)
8. Online National symposium on ‘Behavioural and Molecular Aspects of Fauna & Flora in Present Scenario’ organized by Vardhman Mahaveer Open University, Kota (12th June 2020).
9. International e-seminar on Recent Advancement in Environmental Research for Sustainable development organized by Dept of Chemistry, J.D.B. Govt. Girls College, Kota (28 Oct, 2020)
10. National e-seminar on Environmental Ethics: Conservation and Sustainable Development organized by Dept of Botany, Govt. College, Kota (6 Nov, 2020)
11. E-workshop on “Virtual Labs: New Generation of Experimentation” organized by Virtual Lab Nodal Centre, Govt. Shakambhar P. G. College, Sambhar Lake, Jaipur and DCE, Raj (21 Dec, 2020)
12. National webinar on Biodiversity and Climate Change: Challenges and Perspectives organized by Dept of Botany, Shri Govind Singh Gurjar Govt. College, Nasirabad (4 march, 2021)
13. National level online workshop on IQAC: The Role, Vision, Planning and Quality Assurance organized by Government College, Bundi on 28th Jan, 22
14. National webinar on Ecological Restoration for Biodiversity Conservation in the Human Landscape organized by Government College, Jhalawar on 26th March, 22

Conferences/Workshops/Seminar/Training Organized-

1. Organized 2 day’s workshop of National Service Scheme in J.D.B. Govt. Girl’s College, Kota (25-26th Nov. 2014)
2. Organized Peer educator training workshop for NSS volunteers on “*Legal and Social aspects of Gender based Violence*” in J.D.B. Govt. Girl’s College, Kota on 11th Nov. 2014
3. Organized Division level “*Patriotic Solo Song*” Competition in J.D.B. Govt. Girl’s College, Kota sponsored by Comm. College Education, Govt. of Raj. Jaipur on 5th Nov. 2014
4. Organized 2 day’s International e-conference on “*Current Trends in Research in Biodiversity, Environment and Plant Resources*” organized by JDB Govt Girls College, Kota on 25-26 Nov, 2020
5. Organized National e-seminar on NAAC in J D B Govt. Girls College, Kota on 9th Nov, 2020
6. Organizing Secretary in State level training program on AQAR and SSR Documentation organized by Janki Devi Bajaj Government Girls College, Kota on 23rd Dec, 2020
7. Organized 15 day’s online training program (Skill Development Programme SDP) on “*Basic computers and Software Skills*” skills for students (11-30 Jan, 2021)
8. Organized 15 day’s training program on “*Basic Instrumentation & laboratory Techniques*” for students (from 1 April-30 April, 2022).
9. Organized 18 day’s online training program (Skill Development Programme SDP) on “*Basic computers and Software Skills*” skills for students (17 Jan-20 Feb, 2022)
10. Organized 15 day’s training program on “*Basic Instrumentation & laboratory Techniques*” for students (from 28 March-26 April, 2022).
11. Contributed as Organizing Secretary in Training cum workshop on Maintenance of Laboratory Equipment jointly organized by West Regional Instrumentation Centre, Mumbai and J. D. B. Govt. Girls College, Kota on 4-8 Jan, 2022

12. Convener in National Seminar on Current Trends of Research in Biological Sciences organized by Janki Devi Bajaj Government Girls College, Kota on 27-28th Feb, 23
13. Organized 18 day's online training program (Skill Development Programme SDP) on "**Basic computers and Software Skills**" skills for students (28 Nov- 17 Dec, 2022)
14. Organized 15 day's training program on "**Basic Instrumentation & laboratory Techniques**" for students (from 21Feb-23 March, 2023).

Faculty Development Program (FDP) & Professional Development Programms (PDP)

1. State level workshop on e-contents: Design, Development, Delivery and Response organized by DCE, Raj and Govt. Dungar College, Bikaner (25-26 Aug, 2020)
2. Faculty Development Programme on "Initiative for Teaching Learning Excellence in Botany in Botany" under Gyan Ganga Programme jointly organized by Commissionerate College Education, Raj, and Govt. College, Bundi (15-20 Feb, 2021)
3. Faculty Development Programme on "Initiative for Teaching Learning Excellence in Botany in Botany" under Gyan Ganga Programme jointly organized by Commissionerate College Education, Raj, and Govt. Raj Rishi College, Alwar (18-23 Jan, 2021)
4. Faculty Development Programme on Research Methodology organized by Janki Devi Bajaj Government Girls College, Kota in Collaboration with Jaipuria Institute of Management, Jaipur on 1-3rd Dec, 2021
5. Professional Development program on New Education Policy organized by IGNOU, New Dehli. on 7-16 Nov, 2022

Other Information

1. Women Scientist award by DST-Rajasthan 2022
2. Programme Officer and In-charge National Service Scheme (2013-14 to 2016-17); Bagged 4 state level awards (including 1 for Program officer) for the J. D. B. Govt. Girls College, Kota.
3. In-charge Innovation cell; organized training programs for students on Basic Computer and Software Skills and Basic Instrumentation and Laboratory Techniques in 2020-21 and 2021-22.
4. In-charge Smart class; provided technical assistance in establishing smart class in the college and created YouTube channel for the college. Also trained faculty members to make video lectures and upload to the YouTube Channel.
5. Worked as reviewer in many reputed National & International journals.

