

Government Shakambhar P.G. College Sambhar Lake, Jaipur (Raj.)

Name of Faculty Member- Dr. Priyanka Sharma

Designation: Assistant Professor

Name of Department- Zoology

Mobile No - 09413972198



Qualifications:

Degree	University	Year
Ph.D.	University of Rajasthan	2013
Post Graduation	University of Bikaner, Bikaner	2004
Graduation	M.D.S. University, Ajmer	2000

Post- Doctoral Research Experience

3Yrs (After Ph. D.) ICMR Research Project Fellow

• Title: Evaluation of prophylactic and therapeutic potential of green tea catechin against heavy metal induced male reproductive dysfunction.

• Ref. no: 5/10/FR/5/2010/RHN

• Duration: 3 yrs (2011-2014)

• University: Department of Zoology

University of Rajasthan

Areas of Interest/ Specialization- Radiation Biology, Reproductive Biology, Heavy Metals **Teaching Experience (Years)** - UG...6 yrs...PG ...6 Yrs.....

Awards and Honours-

Awards

- 1. Award for Best Oral Presentation for the paper entitled 'Is there a relationship between cell phone use and male infertility? During the National Conference on "Mobile phones & Electromegnetic pollution hazards: Challenges & Solutions" organized by the IIS University, Jaipur in collaboration with Indo Global Health Care Research Foundation (IGHCRF), 2013.
- 2. Award for **Best poster Presentation** for the research paper entitled 'Prevention of testicular injuries by root extract of *Tinospora cordifolia* against doses of gamma radiations' during the National conference on Herbal Medicine, Jaipur in collaboration with Indo Global Health Care Research Foundation (IGHCRF) & Indian Society for Radiation Biology (ISRB), at University of Rajasthan, Jaipur, 22-24 December, 2015.



Life time Membership of International / National Professional Organizations

- 1. Indian Society for Radiation Biology (ISRB), Delhi. (Membership no. ISRB/ S- 37/ 178).
- 2. Indian Society for the Study of Reproduction and Fertility (Membership no. ISSRF/485/1988)
- 3. Indo Global Health Care Research Foundation (Membership no. IGHCRF/S- 04/33).
- 4. Indian Science Congress Association (ISCA) (Membership no. (Membership no. L- 43703)

Papers Published in National/International Journals

- 1. Riddhi Sharma, **Priyanka Sharma** and P.K. Goyal (2009): Appraising radioprotective potential of *Tinospora cordifolia* (Amrita) extract in Swiss albino mice exposed to different doses of gamma radiation. *Pharmacologyonline*. 2: 249- 260. Impact Factor: 0.16. (UGC Sr. No. 30589).
- 2. Priyanka Sharma, Jyoti Parmar, **Priyanka Sharma**, Preeti Verma, and P.K. Goyal (2009): Anti- tumor activity of *Phyllanthus niruri* (a medicinal plant) on chemical-induced skin carcinogenesis in mice. *Asian Pacific Journal of Cancer Prevention*, (SCOPUS) 10 (10): 1089- 1094. Impact Factor: 2.51. (UGC Sr. No. 1287).
- 3. **Priyanka Sharma,** Jyoti Parmar, Priyanka Sharma, Preeti Verma, and P.K. Goyal (2010): Modulation of radiation induced biochemical changes in testes by *Tinospora Cordifolia* extract (An Indian Medicinal Plant). *Pharmacologyonline*, **1:** 830-840. Impact Factor: 0.16 (UGC Sr. No.30589).
- 4. Priyanka Sharma, Jyoti Parmar, **Priyanka Sharma**, Preeti Verma, and P.K. Goyal (2010): Chemopreventive Effect of *Phyllanthus niruri* on DMBA Induced Skin Papillomagenesis in Swiss Albino Mice. *International Journal of Biological & Medical Research*, 1(4): 158-164.
- 5. Jyoti Parmar, Priyanka Sharma, Preeti Verma, **Priyanka Sharma**, and P.K. Goyal (2010): Inhibitory potential of *Rosmarinus officinalis* against DMBA- induced skin papillomagenesis in mice and modulation of anti- oxidant defense system. *Pharmacologyonline*, 1: 697-708. Impact Factor: 0.16 (UGC Sr. No.30589).
- 6. Jyoti Parmar, Priyanka Sharma, Preeti Verma, **Priyanka Sharma**, and P.K. Goyal (2010): Chemopreventive action of *Syzygium cumini* on DMBA induced skin papillomagenesis in mice. *Asian Pacific Journal of Cancer Prevention* (SCOPUS), 11: 261-265. Impact Factor: 2. 51 (UGC Sr. No. 1287).
- 7. Preeti Verma, Priyanka Sharma, Jyoti Parmar, **Priyanka Sharma**, Annpurna Agrawal, and P.K. Goyal (2010): Amelioration of Radiation Induced Hematological and Biochemical Alterations in Swiss Albino Mice by *Panax ginseng* Extract. *Integrative Cancer Therapies* (SCOPUS) 10: 77- 84. Impact Factor: 2.01 (UGC Sr. No.21299).
- 8. Preeti Verma, Priyanka Sharma, Jyoti Parmar, **Priyanka Sharma**, Annpurna Agrawal, and P.K. Goyal (2010): Evaluation of Anti-Cancer and Anti-Oxidative Potential of *Syzygium Cumini* against Benzo [a] pyrene (BaP) Induced Gastric Carcinogenesis in Mice. *Asian Pacific Journal of Cancer Prevention*, (SCOPUS) 11: 1-6. Impact Factor: 2.51 (UGC Sr. No.1287).

- 9. Preeti Verma, Priyanka Sharma, Jyoti Parmar, **Priyanka Sharma**, Annpurna Agrawal, and P.K. Goyal (2010): Chemopreventive action of *Syzygium Cumini* seed extract on Benzo[a]pyrene (BaP) Induced Gastric cancer. *Pharmacologyonline*, 2: 995- 1007. Impact Factor: 0.16 (UGC Sr. No.30589).
- 10. Jyoti Parmar, Priyanka Sharma, Preeti Verma, **Priyanka Sharma**, and P.K. Goyal (2010): Elimination of deleterious effects of DMBA-induced skin carcinogenesis in mice by *Syzygium cumini* seed extract. *Integrative Cancer Therapies*. (SCOPUS) 2010. In Press Doi. 1534735410385112. Impact Factor: 2.01 (UGC Sr. No. 21299).
- 11. Priyanka Sharma, Jyoti Parmar, **Priyanka Sharma**, Preeti Verma, and Goyal, P.K. (2011): Modulatory influence of *Phyllanthus niruri* on oxidative stress, antioxidant defense and chemically induced skin tumors. *Journal of Environmental Pathology, Toxicology and Oncology* (SCOPUS) 30(1): 43-53. Impact Factor: 1.154 (UGC Sr. No.7404).
- 12. Jyoti Parmar, Priyanka Sharma, Preeti Verma, **Priyanka Sharma**, and P.K. Goyal (2011): Anti-tumor and anti- oxidative activity of *Rosmarinus officinalis* in 7, 12 dimethyl benz (a) anthracene induced skin carcinogenesis in mice. *American Journal of Biomedical Sciences*. 3 (3), 199- 209. Impact Factor: ICV: 6.25.
- 13. Priyanka Sharma, Jyoti Parmar, Preeti Verma, **Priyanka Sharma** and P.K. Goyal (2011): Protective effect of *Phyllanthus niruri* on DMBA/ croton oil mediated carcinogenic response and oxidative damage in accordance to histopathological studies in mice. *Journal of Natural Sciences Research*. 1 (4): 16-28. Impact Factor: ICV: 5.58.
- 14. **Priyanka Sharma,** Jyoti Parmar, Priyanka Sharma, Preeti Verma, and P.K. Goyal (2011): Radiation- induced testicular injury and its amelioration by *Tinospora cordifolia* (An Indian medicinal plant) extract. *Evidence- based Complementary & Alternative Medicine*. (SCOPUS) (In press, Doi: 10.1155/2011/643847). Impact Factor: 1.88.
- 15. **Priyanka Sharma**, Jyoti parmar, Priyanka Sharma, Preeti Verma and P. K. Goyal (2013): Preclusion of Radiation Mediated Hematological and Biochemical Variations by Root Extract of *Tinospora cordifolia* (An Indian Medicinal Plant). *International Journal of Nuclear Technology and Radiation protection*. (Web of Science) 28 (4): 389-397. Impact Factor: 1.00.
- 16. **Priyanka Sharma**, Jyoti parmar, Priyanka Sharma, Preeti Verma and P. K. Goyal (2013): Assessment of radiomodulatory potential of *Tinospora cordifolia* (an Indian medicinal plant) against radiation- induced biochemical alterations in intestine of mice 2012. (*Proceedings of Emerging Frontier challenges in Radiation Biology, 174-185*).
- 17. **Priyanka Sharma**, Jyoti parmar, Priyanka Sharma, Preeti Verma and P.K. Goyal (2014): Amelioration of radiation mediated biochemical alterations in mice kidney by *Tinospora cordifolia* root extract. *World journal of pharmacy and pharmaceutical sciences*. 3(10): 898-914. Impact Factor (ICV): 5.210.
- 18. **Priyanka Sharma** and P.K.Goyal (2014): Protective action of *Tinospora cordifolia* extract against radiation induced biochemical alterations in liver. *International Journal of Pharmacy and Pharmaceutical Sciences*. 6 (6): 305-311. Impact Factor: 0.91.

- 19. **Priyanka Sharma** and P.K. Goyal (2015): Modulation of Biochemical and Antioxidant Enzymes in Blood by *Tinospora Cordifolia* against Gamma Radiation Mediated Damage in Mice. *Asian Journal of pharmaceutical and clinical research*. (SCOPUS) 8 (3): 106-112. Impact Factor: 0.70 (UGC Sr. No.8804).
- 20. **Priyanka Sharma** and P.K. Goyal (2015): Anti- oxidative and anti- metalotoxic properties of Green tea catechin: a preliminary study. *American Journal of Ethenomedicine*. 2(1): 21-38. Impact Factor: 0.394 (UGC Sr. No.49133).
- 21. **Priyanka Sharma**, Jyoti parmar, Priyanka Sharma, Preeti Verma and P.K. Goyal (2015): Radiation induced oxidative stress and its toxicity in testes of mice and their prevention by *Tinospora cordifolia* extract. *Journal of Reproductive health andmedicine* (Elsevier), 1: 64-75.
- 22. **Priyanka Sharma** and P.K. Goyal (2015): Ameliorative effect of green tea Catechin against cadmium chloride induced testicular toxicity in mice. *Journal of Environmental Pathology, Toxicology and Oncology,* (SCOPUS) 34(4): 335-352. Impact factor: 1.154 (UGC Sr. No.7404).
- 23. **Dr. Priyanka Sharma,** Dr. Vandana Nunia and Prof. P.K.Goyal (2018): Antioxidative effects of *Tinospora cordifolia* root extract against radiation induced hepatic toxicity. Proceeding of National Seminar on Cancer Prevention and treatment Strategies.

<u>Participated and paper presented at National/International Conferences/Seminars/Workshops</u>

- 'Tinospora cordifolia (Amrita) provides protection against gamma radiation: An introductory study' (With Riddhi Sharma & P.K. Goyal). International Conference on Radiation Biology & Translational Research in Radiation Oncology at Jaipur, 10-12, November, 2008.
- 2. 'Radiomodulatory activity *Tinospora cordifolia* extract in mice' (With Jyoti Parmar, Priyanka Sharma, Preeti Verma & P.K. Goyal). International Conference on Medical Physics, Radiation Protection & Radiobiology, Jaipur, 11-13, February, 2009.
- 'Radioprotective effect of *Tinospora cordifolia* extract against gamma induced biochemical dysfunctions in testis' (with Priyanka Sharma, Jyoti Parmar, Priyanka Sharma and Preeti Verma & P.K. Goyal). International 40th Annual Conference of Society of Nuclear Medicine (SNMICON) at Jaipur, 3-6, December 2009.
- 4. 'Amelioration of chemical-induced skin carcinogenesis by *Tinospora cardifolia* (An Indian medicinal plant) extract' (with Priyanka Sharma, Jyoti Parmar, Preeti Verma and Priyanka Sharma & P.K.Goyal). International symposium on cancer chemoprevention and translational research, Delhi, December 21, 2009.
- 5. 'Inhibition of radiation induced testicular lesions by *Tinospora cordifoilia* (An Indian Medicinal plant) root extract' (with P.K.Goyal). International Symposium on Endocrinology and Reproduction: Molecular Mechanisms to Molecular Medicine and 28th Meetings of the society for Reproduction Biology and Comparative endocrinology (SRBCE- 2010). Jawaharlal Nehru University, New Delhi, 4th 6th, Feburary, 2010.
- 6. 'Hematological and Biochemical consequences of exposures to ionizing radiation and their modulation by *Tinospora cordifolia* extract' (with Priyanka Sharma, Jyoti Parmar, Priyanka Sharma, Preeti Verma & P.K.Goyal). 15th Annual Conference of Association of Medical Physicists of India (Northern Chapter), Agra, 6th & 7th February 2010.

- 7. 'Radioprotection by *Tinospora cordifolia* root extract on testicular lesions induced after gamma irradiation' (with P.K. Goyal). International Conference on Reproductive Health & 20th Annual Meeting of ISSRF. Jaipur, 8th 10th February, 2010.
- 8. 'Modulation of tumor occurrence by *Tinosopora cordifolia* extract' International Conference on Prevention Diagnosis and Treatment In Female and Child Malignancies Newer Concept 2010. Bhopal, 13-14 February 2010.
- 9. 'Protective action of *Tinospora cordifolia* extract against radiation mediated quantitative and biochemical alterations in testes'. (With Preeti Verma, Jyoti parmar, Priyanka Sharma, & P. K. Goyal). International conference on frontiers in reproductive biotechnology & 21st Annual meeting of the Indian society of Reproduction & Fertility, Karnal, 9th- 11th Feb. 2011.
- 10. Chemo preventive & anti- oxidative efficacy of *Tinospora cordifolia* against DMBA-induced skin papillomagenesis in mice. (With, Jyoti parmar, Priyanka Sharma, Preeti Verma & P. K. Goyal). International Conference on Cancer Prevention, Diagnosis and Treatment (ICCPDT), Jaipur, 21st 22nd January 2012.
- 11. Protective capacity of *Tinospora cordifolia* extract against radiation- induced qualitative, quantitative and biochemical alterations in testes. (With, Jyoti parmar, Priyanka Sharma, Preeti Verma & P. K. Goyal) International Conference on Emerging frontiers and Challenges in Radiation Biology, Bikaner, 24th-25th January, 2012.
- 12. Radiation- induced testicular injuries and their prevention by *Tinospora cordifolia* extract. (With P. K. Goyal). International Conference on Reproductive Health with Emphasis on Strategies for family Planning, New Delhi, 19th -21st Feb., 2012.
- 13. Radioprotection by *Tinospora cordifolia* root extract against gamma radiation induced testicular toxicity (With P.K. Goyal). International Conference on Radiation Biology. Frontiers in Radiobiology: Immunomodulation, Countermeasures & Therapeutics. Jaipur 11- 13th November, 2014.
- 14. Modulation of radiation mediated hematological and biochemical toxicity in Blood by Tinospora Cordifolia in Mice (with P.K. Goyal). International Conference on Medical Physics, Radiation Protection and Radiobiology (ICMPRPR- 2K15) at SMS Medical College & Hospital, Jaipur, 20th – 22th February, 2015.
- 15. Prevention of testicular injury by root extract of *Tinospora cordifolia* against doses of gamma radiation (with P. K. Goyal). National conference on Herbal Medicine at University of Rajasthan, Jaipur, 22- 24 December, 2015.
- 16. Antioxidative effects of *Tinospora cordifolia* root extract against radiation induced hepatic toxicity (with Vandana Nunia & P.K. Goyal). National Seminar on Cancer preventation and treatment strategies at University of Rajasthan, Jaipur, 22-23, 2017.
- 17. 'Invention & Patents' in National seminar on 'IPR management in Biodiversity conservation: Implications of access benefits sharing, TRIP/CBD and biodiversity acts organized by Kanoria P.G. Mahavidyalaya, Jaipur in collaboration with Rajasthan State Biodiversity Board and Department of Science and Technology, Govt. of Rajasthan on 17th 18th January, 2020.
- 18. Cadmium chloride induced testicular dysfunction and their amelioration by Green tea Catechin' (With Dr. Deepak K. Sharma) (Oral presentation). International Conference on Multidisciplinary approach to Environmental Research for Human Health organized by International society for Life Sciences (ISLS) & Department of Zoology, University of Rajasthan, Jaipur, 22-24, December, 2021.
- 19. 'Effects of radiation on testicular tissue and its prevention by Amrita (*Tinospora cordifolia*): A comparative study' (Oral presentation). International Conference on Radiation Biology, organized by Department of Zoology, Govt. Dungar College, Bikaner on 19-21 January, 2022.

- 20. 'Waste management of plastic against its devastating effects to ecosystem' (Oral presentation). International Conference on multidiciplinary approach towards sustainable development and climate change organized by Raj. Rishi Govt. Autonomous College, Alwar (Rajasthan) on 11-13 August, 2022.
- 21. 'Innovative Ecosystem in higher education: Importane & Challanges'. National Conference on Indian Education system in Pre & Post- British era and NEP 2020: A paradigm shift in Higher Education at Jaipur National University (JNU), Jaipur on 21- 22, November, 2022.
- 22. 'A role of *Tinospora cordifolia* (An Indian medicinal plant) in the prevention of testicular damage induced by gamma radiation in Swiss albino mice' in an international conference on 'Impact of environment, food & nutrition on human health' organized by Department of Zoology, university of Rajasthan in collaboration with Indian Society of Life Sciences, Jaipur (Raj) on 21st 24th December, 2022.
- 23. 'Effect of radiation in testicular tissue' in an international conference on 'Recent innovation & application in multidisciplinary scientific research' (ICRIMSR) organized by Department of Life Long Learning, University of Rajasthan on 6th 7th, January, 2023.
- 24. 'Evaluation and prophylactic and therapeutic potential of green tea catechin against cadmium chloride induced testicular dysfunctions' in an international conference on Recent development in science and impacts on management, art & culture, social science and education' organized by Government College, Jaipur on 23th 24th, January, 2023.
- 25. 'Innovation for sustainable environment' in an international conference on Innovative approach to science and technology for sustainable environment organized by the Indian science congress association, Jaipur Chapter & University Maharaja College, Jaipur (Raj.) on 23-24th February, 2023.
- 26. 'Cadmium chloride induced testicular dysfunction and their protection by green tea catechin'in 'International conference on Application of nanotechnology in transformation of Environment, Agriculture and healthcare' organized by Department of Zoolgy, University of Rajasthan, Jaipur & RUSA 2.0 program thematic project no.5. on 3-4 November, 2023.
- 27. 'Anticancer properties of Green tea Catechin'in national seminar on Cancer Awarness: Prevention and treatment strategies organized by Govt. College, Gangapole, Jaipur on 7-8 November, 2023.
- 28. 'Innovative & Entrepreneurial ecosystem in higher education' in an international conference on Impact of Environment, food & nutrition on human health organized by Center for Converging Technology, University of Rajasthan, Jaipur on 22-23 December, 2023.

<u>Participation in National/ International Conferences/ workshop/ seminars/ webinar meets in last 5 years</u>

- 1. International Symposium and conference on 'Growth of stat-up ecosystem and innovative business incubation: Role of Higher education institution of India' organized by Kanoria P.G. Mahavidyalaya, Jaipur in Association with Grand Academic Portal (GAP) on 9th February, 2019.
- 2. Three days hands- on workshop on '2D Gel Electrophoresis' organized by the Department of Zoology, Center for advanced studies, University of Rajasthan, Jaipur from 7th to 9th May, 2019.
- 3. One day workshop on 'Capacity building for assessing Jaipur city biodiversity index' organized by Kanoria P.G. Mahavidyalaya, Jaipur in collaboration with Rajasthan State Biodiversity Board and Department of Science and Technology, Govt. of Rajasthan on 16th November, 2019.

- 4. National webinar on COVID- 19: Health issues and opportunities in the current scenario' organized by Department of Zoology, Govt. College, Rajgarh (Alwar) on 14th September, 2020.
- 5. International conference on 'Challenges and strategies in reproductive and environmental health with special reference to COVID-19 pandemic' organized by Indian society for the study of reproduction and fertility on 19th 21th February, 2021.
- 6. E- Workshop on 'Virtual Labs: Learning Digitized' organized by LBS Govt. College, Kotputli (Virtual Labs Nodal Center) in Collaboration with IIT- Delhi on 15th June, 2021.
- 7. National webinar on 'Financial Empowerment a key to financial well-being' organized by Maharaja ganga Singh University, Bikaner in association with Association of mutual funds in India on 4th May, 2021.
- 8. One day workshop on 'Patent search, drafting and filing strategies for success' organized by E- Yuva center, University of Rajasthan, Jaipur on 16th September, 2022.
- 9. Workshop on Academics to Marketability (ATM) organized by ECH- Incubation Centre (Entrepreneurship & Career Hub) on December 22, 2021.
- 10. Skill- up: Industrial Training program jointly organized by ECH- incubation center, University of Rajasthan & Indian Science Congress Association, Jaipur on 28.02.2022.
- 11. IPR edification: Creative & Innovative India. National workshop on 30th 31st, January, 2023.
- 12. Skill- up: Industrial training program jointly organized by ECH incubation center, University of Rajasthan & Indian Science congress association, Jaipur chapter on 28th February, 2022.
- 13. I & E Exposure Visit cum Training Programme organized by J.K. Laxmipat University Jaipur on 28- 29 June, 2022.
- 14. Regional Meet, Institution's Innovation Council (IIC), MoE's Innovation Cell (MIC), organized by Minisry of Education & AICTE, held at IIC at Amity University, Jaipur on at Amity University, Jaipur on 28th July, 2022.
- 15. National tart-up Day celebration organized by Atal Incubation Center (AIC), at Atal Incubation Center, J.K. Lakshmipat University, Jaipur on 16th January, 2023.
- 16. 'Sustain- O-Prenuership 2.0 Innovation for Sustainable future' organized by Dr. B. Lal Institute of Technology, Jaipur in collaboration with E Yuva Center, University of Rajasthan, Jaipur on 16th December, 2023.
- 17. Regional Meet, Institution's Innovation Council (IIC), MoE's Innovation Cell (MIC), organized by Minisry of Education & AICTE, held at IIC at Amity University, Jaipur on 04.01.2024.

Participated as Resource Person

Invited speaker for National webinar on 'ICT tools for teaching in educational institutions' on 29th August, 2020.

Training Program Completed

- 1. An online training program on 'Methods in Cell and Molecular Biology' organized by Centre for Continuing Education (CCE), Indian Institute of Science (IISc), Bangaluru, 16-20 November, 2020.
- 2. One day online training program on 'Right to information Act, 2005' organized by Harish Chandra Mathur, Rajasthan State Institute of Public Administration, Udaipur, Rajasthan on 16th June- 2020.

- 3. Three days online training program on 'Trafficking of women & children' organized by Harish Chandra Mathur, Rajasthan State Institute of Public Administration, Jaipur from 25th -27th August, 2021.
- 4. 7th Faculty Induction Training Program organized by HRDC- RUSA, University of Rajasthan, Jaipur (sponsored under RUSA scheme, Ministry of Education, Govt. of India) from 01.09.2021 to 30.09.2021 and obtained 'A+' Grade.
- 5. Refresher Course entitled 'Research methodology in basic sciences' organized by UGC- HRDC, University of Rajasthan, Jaipur from 07.11.2022 to 19.11.2022 and obtained 'A' Grade.
- 6. Swayam NPTEL Training Program on 'Basic course in Biomedical Research' from 20th August to 20th December, 2020 (16 week). 3 Credit Course
- 7. Swayam NPTEL Training Program on 'Experimental Biotechnology' from 25th July to 15th October, 2022 (12 week). 3 Credit Course
- 8. Innovation Ambassador foundation level training program (Total 15 session of 30 contact hours) conducted by MoE's Innovation Cell & AICTE.

Academic Association

- 1. Designated as Nodal Coordinator, Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur), Nodal Centre for Virtual Labs, In collaboration with Indian Institute of Technology (IIT) Delhi from 2020- 23. Virtual Labs is an initiative of the Ministry of Education, formerly the Ministry of Human Resource and Development under the aegis of National Mission of Education through ICT.
- 2. Designated as Co- convener & Innovation activity coordinator of Institutional Innovation Council (IIC), an initiative of MoE's Innovation Cell (MIC), Ministry of Education (MoE), Govt. of India.

Seminar/ Webinar/ workshop Organized

As Nodal Coordinator for Virtual Labs

- 1. A webinar entitled 'Virtual Labs: Next Generation of Experimentation' Organized by Virtual Labs Nodal Centre, Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) in coordination with Indian Institute of Technology (IIT), Delhi on 21st December, 2020. (Acted as Organizing Secretory).
- 2. An orientation session entitled 'Virtual Labs' organized by Virtual Labs Nodal Centre, Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) on 22.02.2021. (Acted as organizing secretory).
- 3. A Hands- on workshop entitled' Virtual labs: Innovation in Experimentation' organized as Virtual Labs Nodal Center activity, Govt. Shakambhar P.G. College, Sambhar Lake in collaboration with virtual Labs Team, Indian Institute of Technology (IIT), Delhi on 23st, January, 2023. (Acted as organizing secretory).

As Innovation activity coordinator & Co- convener, Institution's Innovation Council (IIC)

- 1. A webinar entitled "Entrepreneurship & Innovation as Career Opportunity" was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) on 29.11.2021 (Acted as organizing secretory). You Tube Link: https://youtu.be/1NKb2tclu4s
- 2. A webinar entitled 'My Story- Motivational Session by Successful Entrepreneur's was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) on 30.11.2021. Acted as organizing secretory. You tube link: https://youtu.be/APQ2VLkID18.
- 3. A webinar entitled "How to Finance Start- up Business" was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) on 21.12 2021. Acted as organizing secretory.
- 4. A webinar entitled 'Entrepreneurship. Theme "Process of Innovation Development & Technology Readiness Level (TRL)" was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) in collaboration with ECH- Incubation Center, University of Rajasthan (Jaipur) on 03.02.2022. Acted as organizing secretory. You tube link: http://shorturl.at/lxIW4
- 5. A seminar entitled "Entrepreneurship skill, Attitude and Behaviour Development" Entrepreneurship: A Career Opportunity" was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) in collaboration with ECH- Incubation Center, & Indian Science Congress Association (ISCA), (Jaipur Chapter), University of Rajasthan (Jaipur) on 19.02.2022. Acted as organizing secretory.
 - You tube link: https://youtu.be/o7Xwp7Fe-C8.
- 6. An orientation session entitled 'Challenges of IIC field' was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) in an online mode in coordination with Mentor Institute, J.K. Lakshmipat University (JKLU), Jaipur (Rajasthan), as a part of Mentor- Mentee Scheme, IIC on 22.03.2022. Acted as organizing secretory.
- 7. A national workshop entitled 'Intellectual Property Rights (IPRs) & IP management for start- up' was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) in collaboration with office of the Controller General of Patents. Design and Trade Marks. Department for Promotion of Industry and Internal Trade Ministry of Commerce and Industry. Govt. of India on 31. 08. 2022. (Acted as coordinator).
- 8. An orientation session entitled 'Institution's Innovation Council (IIC)', was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) was held on 28.11. 2022. (Acted as organizing secretory).
- 9. A webinar entitled' Entrepreneurship & Innovation as Career Opportunity' was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) on 02.12. 2022. (Acted as Organizing secretory).
- 10. A two days Boot Camp (workshop) entitled "Entrepreneurship: turn your idea into valuable" was organized by Institution's Innovation Council (IIC), Govt.

- Shakambhar P.G. College, Sambhar Lake (Jaipur) in collaboration with Atal Incubation Center (AIC), J.K. Lakshmipat University (JKLU), Jaipur on 19.12.2022 20.12.2922. (Acted as organizing secretory).
- 11. A seminar on Entrepreneurship entitled 'Women Entrepreneurs: The New Age Champions of Society' was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) on 19.01.2023. (Acted as organizing secretory).
- 12. A webinar entitled "Process of Innovation Development, Technology Readiness Level (TRL) & Idea to Pitch Deck" was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) on 03. 02. 2023. (Acted as organizing secretory).
- 13. A national webinar entitled "Angel Investment/ VC funding opportunities for early-stage entrepreneur was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) on 14.08.2023. (Acted as organizing secretory).
- 14. A national webinar entitled "Intellectual Property Rights (IPRs) & IP management for start- up" was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) on 17.08.2023. (Acted as organizing secretory).
- 15. A national workshop entitled 'Prototype/ Process design and development' was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) on 21.08.2023. (Acted as organizing secretory).
- 16. A national workshop entitled 'Eco- friendly recycling of waste papers and other waste materials: Entrepreneurship opportunities' was organized by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) on 26.08. 2023. (Acted as organizing secretory).
- 17. A national workshop entitled 'Entrepreneurship (Session I: "Innovate to ideate-How to build & validate unique idea. Session II: "Role of incubation centre in nurturing entrepreneurial talent' was organized as IIC calander activity Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) on 29.08. 2023. (Acted as organizing secretory)
- 18. A webinar entitled 'Strategies to crack competitive examinations after graduation and post- graduation' was organized as by Institution's Innovation Council (IIC), Govt. Shakambhar P.G. College, Sambhar Lake (Jaipur) in collaboration with Institute for advanced studies, Pune on 31.08. 2023. (Acted as convener).

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