

**Invited talks and conference presentations-2022-23**

S. No	Name of the Faculty	Title of the Lecture/Paper/Poster	Invited Lecture/ Resource Person/ Paper/ Poster presented	Nature of the Programme*	Organising Agency/University/Institute	Level	Country/ City in which it was held
1	Dr. Rekha Mehrotra	Mushrooms – The ultimate superfood'	Invited Lecture	Social outreach activity on 7th December, 2022.	Indraprastha Horticulture Society	State	New Delhi
2	Dr. Rekha Mehrotra	Six months Mushroom cultivation certificate course and faculty development program	Resource person	Six months Mushroom cultivation certificate course and faculty development program 31st October, 2022 – 14th April, 2023	Shaheed Rajguru College of Applied Sciences for Women	National	New Delhi
3	Dr. Rekha Mehrotra	Keratinase of Bacillus subtilis N49: A novel strain of Indian origin possessing potential to enhance trans-ungual drug delivery	Poster presentation	Vishwa Guru Bharat on 23rd-24th March 2022	Shaheed Rajguru College of Applied Sciences for Women	National	New Delhi
4	Dr. Rekha Mehrotra	Mushroom in packaging industry: A step towards sustainability	Poster presentation	Vishwa Guru Bharat on 23rd-24th March 2022	Shaheed Rajguru College of Applied Sciences for Women	National	New Delhi
5	Prof(Dr) Jasjeet Kaur	A comparative study of fluorescent powder fingerprint compositions	Invited Lecture	23rd All India Conference of Directors of Fingerprint Bureaux. 20-21/09/2022	National Crime Record Bureau, Ministry of Home Affairs	National	New Delhi
6	Dr. Deepali Bajaj	LaTeX for Technical Writing	Resource Person	Faculty Induction Programme-11	Jawaharlal Nehru University	National	India
7	Ms. Urmil Bharti	Hands on LaTeX for Technical Writing	Resource Person	Faculty Induction Programme-11	Jawaharlal Nehru University	National	India
8	Dr. Para Dholakia	Creative awareness about Millets-Types, Importance, Climate Resilience and Economic Security	Invited Lecture	Lecture series	Bhaskaracharya College of Applied Sciences, University of Delhi,	University	New Delhi
9	Dr. Para Dholakia	Amaranth-pearl millet-chickpea composite flour based nutritious gluten-free cookies with potential antioxidant activity and bioactive compounds	Poster presented	Conference	IUNS-ICN International Congress of Nutrition-6.12.2022-11.12.2022	International	Tokyo, Japan
10	Dr Twinkle Kumar Sachchan	Innovation and creativity towards developing mindset	Invited Lecture	Seminar	SRIST	University	Kolkata
11	Dr Twinkle Kumar Sachchan	Entrepreneurship and Innovation	Invited Lecture	Seminar	MIT-ADT University	University	Pune
12	Dr Twinkle Kumar Sachchan	Need of Innovation in India	Invited Lecture	Conference	Indian Shiksha Awards	National	New Delhi
13	Dr Twinkle Kumar Sachchan	Innovation life and cross road by successful innovator	Invited Lecture	Seminar	Indor International College	University	Indore
14	Dr. Kohinoor Kaur	Mushrooms – The ultimate superfood'	Invited Lecture	Social outreach activity on 7th December, 2022.	Indraprastha Horticulture Society	State	New Delhi
15	Dr. Kohinoor Kaur	Edible Mushrooms - from lab to land	Invited Lecture	Add on course on mushroom cultivation from March 14 to April 7, 2022	Department of Botany, Swami Shradhhanand College, University of Delhi	University	New Delhi
16	Dr. Kohinoor Kaur	Six months Mushroom cultivation certificate course and faculty development program	Resource person	Six months Mushroom cultivation certificate course and faculty development program 31st October, 2022 – 14th April, 2023	Shaheed Rajguru College of Applied Sciences for Women	National	New Delhi
17	Ms. Neha Gandhi	Internet Protocols, Web and Proxy Servers: An introduction.	Resource Person	Seminar/Lecture	Shaheed Sukhdev College of Business Studies	University	India
18	Dr. Shrish Agnihotri	Chemicals inhabiting in Air in India	Paper presentation	International Conference	Siksha 'O' Anusandhan University at Bhubaneswar	National	Bhubaneswar
19	Dr. Shrish Agnihotri	Academic Audit	Resource person	Academic audit	East Point Public School	State	New Delhi
20	Dr. Aarti Yadav	Six months Mushroom cultivation certificate course and faculty development program	Resource person	Six months Mushroom cultivation certificate course and faculty development program	Shaheed Rajguru College of Applied Sciences for Women	National	New Delhi

				31st October, 2022 – 14th April, 2023			
21	Dr. Richa Sharma	Six months Mushroom cultivation certificate course and faculty development program	Resource person	Six months Mushroom cultivation certificate course and faculty development program 31st October, 2022 – 14th April, 2023	Shaheed Rajguru College of Applied Sciences for Women	National	New Delhi
22	Dr. Preeti Verma	Six months Mushroom cultivation certificate course and faculty development program	Resource person	Six months Mushroom cultivation certificate course and faculty development program 31st October, 2022 – 14th April, 2023	Shaheed Rajguru College of Applied Sciences for Women	National	New Delhi
23	Dr. Richa Sharma	Mushrooms – The ultimate superfood'	Invited Lecture	Social outreach activity on 7th December, 2022.	Indraprastha Horticulture Society	State	New Delhi
24	Dr. Amit Kumar	“Career Prospects after Graduation in Physics”	Resource Person	A Career Counselling Program	Ramjas College, University of Delhi	University	New Delhi
25	Ms. Rableen Kaur Rao	Cultivation and marketing strategies for pleurotus eryngii	Resource person	Add on course on mushroom cultivation	Swami shraddhanand college, University of Delhi	University	New Delhi
26	Dr. Neha Garg	Impact of Load Capacitance and Interface Trap Charges On Dynamic Behaviour of Double-Gate Junctionless Transistor Based CMOS Inverter	Paper Presented	IEEE 9th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON 2022), December 2-4, 2022 .	Indian Institute of Information Technology, Allahabad	International (within country)	Allahabad
27	Dr. Neha Garg	Low-cost MOSFET based pH-sensor Using Ag/AgCl Glass electrodes	Paper Presented	IEEE 9th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON 2022), December 2-4, 2022 .	Indian Institute of Information Technology, Allahabad	International (within country)	Allahabad
28	Dr. Daya Bhardwaj	Handling and Calibration of Instruments, and glasswares"	Resource Person	National Workshop on Skill Enhancement of Non-teaching Staff(NWSENS- 2022)	DBT and ANDC College, university of Delhi	National	New Delhi
29	Dr. Ravi Kumar	Internet of Things Based 3-Lead ECG Signal Acquisition System	Paper Presented	International conference on advances in IoT, Security with AI- 2023 held on 24-25 March 2023	Deen Dayal Upadhyaya College, University of Delhi	International (within country)	New Delhi
30	Ms. Reshma Sinha	Enhanced Performance Parameters of Magnetic Tunnel Junction with Composite Dielectric Barrier	Paper Presented	36th International Conference on VLSI Design and 22nd International Conference on Embedded Systems (VLSID), 08-12 January 2023	HICC, Novotel, Hyderabad	International (within country)	Hyderabad
31	Ms. Reshma Sinha	Analysis of the electronic and optical properties of MoS2 and WSe2 using the First Principle Density Functional Theory	Paper Presented	International conference ‘Women Researchers in Electronics and Computing’, 21-23 April 2023	The Department of ECE, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar, India	International (within country)	Jalandhar
32	Ms. Himani Dua Sehgal	Comparative study of Junctionless and Inverted Mode FinFET for detection of breast cancer cell HS578t at microwave frequency	Paper Presented	2022 IEEE 3rd International Conference on VLSI Systems, Architecture, Technology and Applications (VLSI SATA)	IEEE VTS, Bengaluru and Amrita School of Engineering, Student Branch, Bengaluru	International (within country)	Bengaluru
33	Ms. Himani Dua Sehgal	Low-cost MOSFET based pH-sensor Using Ag/AgCl Glass electrodes	Paper Presented	IEEE 9th Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON 2022), December 2-4, 2022 .	Indian Institute of Information Technology, Allahabad	International (within country)	Allahabad
34	Mr. Rituraj Anand	Objectification and Violence in Folk Narratives: A Study of A.K. Ramanujan's Folk Tales and Their Impact on Women and Ecology	Paper Presented	Two Days International Multidisciplinary Conference on “Representation of	REVA University, Bangalore in collaboration with Liverpool John	National	Bangalore

				Violence in Literature and Media" organized	Moores University, England		
35	Dr. Yashi	Fractional Difffferential Equation	Resource person	Tutorial Session	South Asian University	National	New Delhi
36	Dr. Mohita Bhagat	"Outdoor air pollution and its role in lung cancer progression	Poster presentation	Conference	Shiksha "O" Anusandhan University Bhubaneswar	Internatio nal	Bhubanes hwar
37	Dr. Alok Singh	"Outdoor air pollution and its role in lung cancer progression	Poster presentation	Conference	Shiksha "O" Anusandhan University Bhubaneswar	Internatio nal	Bhubanes hwar,
38	Dr. Bhawana	"Plants as bio-mitigators Scriptures to Science	Poster presentation	Conference	Shiksha "O" Anusandhan University Bhubaneswar	Internatio nal	Bhubanes hwar, India
39	Dr. Alok Singh	Research in higher education	Speaker in Panel discussion	Seminar	Mahatma Gandhi Antarrashtriya Hindi Vishwavidyalaya, Wardha	National	Wardha
40	Dr. Alok Singh	Bharat Ratna Atal Bihari Vajpayee: An Immortal Herald of Humanity, Nationalism and Politics	Speaker in Panel discussion	Seminar	Subhash Chandra Bosh Govt. Girls P.G. College, Aliganj, Lucknow	National	Lucknow
41	Dr. Bhawana	Beta galactosidase from various plant source: a remedy for lactose Intolerance	Poster presentation	Conference	Jawaharlal Nehru University	Internatio nal	New Delhi