



Lady Irwin College

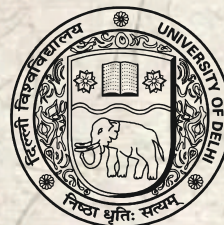
NAAC 'A+' ACCREDITED

LADY IRWIN COLLEGE

NIRF rank 24 (2021) among colleges

University of Delhi

Annual Report 2021



Lady Irwin College » Sikandra Road, New Delhi 110001 » Tel/Fax : +91 11 23711222 » www.ladyirwin.edu.in

89th Annual Report 2021

SSCREATION71@GMAIL.COM | 9810721628



ANNUAL REPORT COMMITTEE

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FROM THE DIRECTOR'S DESK

The hallmark of education at Lady Irwin College is experiential learning, innovative approaches, industrial placements and internships which enrich teaching at both UG and PG levels. Experiential learning in schools, hospitals and NGOs is also an integral part of the curriculum. Students are taught sustainable technologies with lead examples. The college also set up solar panels in October 2020 to set an example. The year 2020-2021 was unprecedented and challenging due to COVID-19. In March 2020, online teaching for theory and practicals, seminars, online internships, online research data collection gave a new perspective to our college students with regard to the teaching-learning processes. International faculty, researchers and NGOs were invited for student enrichment. The Food Technology students were encouraged to do science based projects under DBT-Star Scheme. The college continued to work on Women Collectives in various parts of the country even during pandemic under ROSHNI projects of MoRD. The college also served as nodal hub for ODOP-One District One Product for State of Delhi, for Delhi Government.



The interdisciplinary subjects continued to provide strength and capacity. The students take electives of Physics, Chemistry, Mathematics, Zoology, Sociology, Psychology, English and elective Home science papers. They also have a choice of skill -based options to hone skill-sets that can ensure setting up of start-ups, digital enhancement and job market requirements. This is in sync with national policies in particular and national priorities at large. Large array of co-curricular activities enhance leadership, self-expression and organizational skills which contributes to their personality and has long term implications. Our philosophy of education emphasizes reaching out to even more marginalized groups for example skill development of drug addicted youth, mental health concerns, malnutrition etc. Our focus on research and extension is incomparable. The college was rated at A+ by NAAC in 2018 and held All India Rank among colleges at 24 by NIRF in 2021.

The College is committed to sustainable development and addresses most of the Sustainable Development Goals in small and large endeavours. Its engagement with issues of food security, prevention of malnutrition, education, solid waste & e-waste management, rural-peri-urban-urban dwellings, water ATMS, water and air quality management, human development, initiatives for disability, skill and artisans capacity building are very evident. Activities from our college are lauded from various quarters. The college has received several recognitions, awards on innovation and teaching practices.

We at Lady Irwin College pay rich tribute to our founders and mentors. Both teaching and support staff work very hard with students to uphold the values and mission of this institution and preserve good quality education and skills for national development.

Professor Anupa Siddhu
Director, Lady Irwin College

Lady Irwin College Annual Report 2020-21

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The Background

The year 2021 marks the completion of 89 years of establishment of the Lady Irwin College. Lady Irwin College, the first Home Science college of India. The college was established in 1932 under the patronage of the then Vicereine, Lady Dorothy Irwin with the physical infrastructure of the college building designed by the famous architect Sir Walter George.

Lady Irwin College was founded in 1932, on the 11th day of the 11th month with 11 students from nine different regions across the country. As the first Home Science college of India established as was customary under the patronage of the then Vicereine, Lady Dorothy Irwin, the college is proud to have had illustrious founders including Annie Besant, Sarojini Naidu, Rajkumari Amrit Kaur, Kamaladevi Chattopadhyay, Sir Ganga Ram Kaula, Maharani Gwalior, Maharani Baroda and Margaret Cousins. The All India Women's Education Fund Association helped to lay a strong foundation for women's education till the college was transferred to the University of Delhi. The buildings designed by the renowned architect Sir Walter George are now classified and protected as heritage sites.

Lady Irwin College has pioneered women's education, investing scientific emphasis on home and community life. It is indeed a matter of pride that the Father of the Nation Mahatma Gandhi through correspondence with Rajkumari Amrit Kaur blessed the college with the motto "विद्या हि सेवा". True to the motto, the educational endeavour is to inculcate a spirit of "knowledge to serve" through carefully planned classroom and outreach experiences. This spirit of service has percolated over the decades to put Home Science on the academic map of India. With facilities of residence the college continues to attract students from across the country and overseas.

Over more than eight and a half decades of its evolution, Lady Irwin College has actively been shaping Home Science curricula to include contemporary academic content, appropriate and innovative research and sound technological knowledge. The college has had the privilege of being recognized as a Centre for Advanced Studies by the UGC. In the University of Delhi, Lady Irwin College has the distinction of being the first college with postgraduate and doctoral courses of study. The undergraduate programme was introduced in 1950, followed in 1952 by the first postgraduate programme, and a Bachelor's degree in Education. With passage of time, undergraduate programmes in Home Science included both Pass and Honours courses under the aegis of the Faculty of Science, University of Delhi. Subsequently, postgraduate programmes have been initiated in each of the specializations of Home Science. At present there are five areas of specialization: Food and Nutrition, Human Development and Childhood Studies, Fabric and Apparel Science, Development Communication and Extension, and Resource Management and Design Application. A post graduate diploma in Dietetics and Health Nutrition and two Bachelors' degrees in Education, B.Ed. (Teaching subject Home Science) and B.Ed. Special Education (MR) are also offered.

The undergraduate and postgraduate curricula are reviewed and revised at regular intervals to reflect some of the advancements in processes of generation and comprehension of knowledge. The most recent revision enabled transition from the semester mode of learning to CBCS since July 2015 and Learning Outcome based Curriculum Framework (LOCF) in 2019.

The college has been a template for over 700 colleges and schools offering the discipline of Home Science in India and neighbouring countries, providing guidance in the development of curricula, programmes and infrastructure. Several important decisions of curriculum advancement,

research activities and educational principles have been initiated by the college. Several faculty members continue to support this input by active engagement with the Boards of Studies of several universities in the country, SCERT, NCERT and CBSE. The faculty of the college actively participates in consultations to government and nongovernmental organizations, national and international, such as the UN, regarding policy and planning for higher education in general, and the specializations of Home Science in particular. College participates in many programmes of the ministries of Health, Education, Women & Child and Renewable Energy.

Many of our highly qualified faculty have received national and international recognition for their teaching, research and publications. They lead and participate in research projects by institutions such as the UGC, the ICSSR, and designated government departments, national and international agencies.

An especially accurate marker of the success of an academic institution is its alumnae. Graduates of Lady Irwin College occupy executive positions in organizations such as the Planning Commission, UNICEF and World Bank. Many are in academia, including as deans of colleges, teachers and principals of schools. Numerous alumnae have been successful in the fields of art, fashion, literature and as entrepreneurs in a remarkable variety of businesses, in India and abroad. Significant to the college is the RAK Child Study Centre, a programme for young children and their families being successfully run by the college since 1955, exemplifying the transformative linkage between higher education and basic education.

The College is proud to have hosted eminent visitors including Mahatma Gandhi, Pt. Jawaharlal Nehru, Lord Mountbatten, Dr. Rajendra Prasad, Dr. Helen Keller, Queen Soraya, HRH Queen Elizabeth



II, Ms. Eleanor Roosevelt, Princess Beatrix of Holland, Lady Halifax, Shri. Rajagopalachari, Dr. S. Radhakrishnan, Dr. Zakir Hussain, Shri. R. Venkataraman, Smt. Indira Gandhi, Shri P. V. Narasimha Rao, Dr. Manmohan Singh, Smt. Sonia Gandhi, Dr. Karan Singh, Smt. Shiela Dixit and Dr. Kiran Bedi.

The College is ideally situated in the cultural hub of Delhi. Art galleries, museums, exhibition grounds, theatre, music and dance facilities are accessible within a radius of a kilometre. It is well connected by the Metro. Recently, an additional building for post-graduate laboratories, ICT enabled lecture rooms and seminar facilities has been added. Laptops are issued to all students who feel the need to hone ICT skills and computer based learning. The new wing sustains the architectural and structured design of the heritage buildings.

Post Graduate Studies

In the year 2007, the college took a critical step forward in the academic programme by launching updated curricula with more current nomenclature at the Masters level in all areas of study. All the five PG curricula were again revised in 2019 with contemporary content in LOCF format. The faculty of the Department of Home Science engaged with experts in the field and alumnae to accomplish this task. With the approval of the University, courses with revised nomenclature and contemporary content are being taught in the current session with renewed enthusiasm and application for socially relevant study in each of the domains of Home Science.



- B.Ed. Home Science
- B.Ed. Special Education
- M.Sc. Food and Nutrition
- M.Sc Development Communication & Extension
- M. Sc. Resource Management and Design Application
- M.Sc. Human Development and Childhood Studies
- M.Sc. Fabric and Apparel Science
- PG Diploma in Dietetics and Public Health Nutrition

Commitment to Community Work

The faculty and students have responsibly engaged with people and communities in diverse and difficult circumstances, fulfilling the role of the College in generating knowledge and enabling access to the public.

This has enriched and expanded the quality of academic work across specializations. Students receive the benefits of knowledge from advanced research activities even in their undergraduate years. Correspondingly, post-graduate and doctoral students are also urged to remain sensitive to needs of community, and align their studies with issues of the everyday lives of women, children, families, and social institutions, in the domains of health and nutrition, human development, community resources, classroom teaching or fabric sciences. Significant to this endeavour is the RAK Child Study Centre, a programme for young children and their families being successfully run by the college since 1955. It is this concern for and close contact with people that has been the hallmark of the college.

Advances in Teaching

Faculty members continue to advance their understanding of research in India by participating in orientation and refresher courses as required by the University of Delhi. Through these courses, conferences and seminars, the faculty keep themselves updated with the latest advances in their respective fields. The college community is committed to higher education in Home Science through capacity building and empowerment of young women. In addition to developing core skills among the students, teachers

also address issues of gender, political participation, resource utilization, and ethics in research methods in each of the specializations. In this manner, the young women receive training for life skills as well.



Their experiences at college are arranged to facilitate self- development, as well as to develop them into active, energetic members of their community. Issues of social responsibility are integral to every course.

The college has a collaborative student exchange programme with the Michigan State University. Each year, students from both institutions travel, take courses and exchange ideas. This provides both the institutions and individuals with opportunities for healthy cross-cultural collaboration, academic exchange and cultural understanding. On both sides of the exchange, students return to their home country deeply enriched by the varied experiences that are arranged for them during their stay. Also, The Rural Youth Volunteers in India- HSU-LIC Twinning Programme (Supported by US Embassy in India) conceived in 2017 and executed in 2018, has created an opportunity for cultural exchange of young students selected through a rigorous procedure of selection conducted by Humboldt State University in Arcata, California (U.S.) and Lady Irwin faculty for their set of students. In 2020, due to COVID-19 pandemic, the teaching advanced significantly through online platforms. Even the University exams were in OBE (Open Book Exam) format. All UG and PG teaching and research were ICT enabled.

COLLEGE COMMUNITY



COLLEGE COMMUNITY

The college community is a well-integrated group of people concerned primarily with quality higher education of young women students and actively involved in the corporate life of the college. Co- curricular activities and mentoring provide ample opportunity for student-teacher interaction outside the classroom. The college has eminent and concerned members on the Governing Body to oversee its welfare and progress. The teaching faculty is well qualified and committed to standards of excellence in education in the college. The office administration and non-teaching staff contribute towards the smooth functioning of the institution.

The students are the pulse of the college. The educational endeavour is to empower them with holistic education and adequate skills. Our outstanding and distinguished alumnae encourage the students and show the path to future development of the college

GOVERNING BODY MEMBERS (2020-21)

1. Prof Suman Lakhanpal (DU Rep., Chairperson)
2. Prof. K.K. Aggarwal (DU Rep., Treasurer)
3. Dr. Meenakshi Mital (Teacher's Rep.)
4. Dr. Sarita Anand (Teacher's Rep.)
5. Mr. Devendra Sharma (Non-Teaching Special Invitee)
6. Dr. Anupa Siddhu (Director & Member Secretary)

STAFF (2020-21)

Director	1
Associate & Assistant Professors	40
Physical Education	NIL
Librarian	NIL
Adhoc Teachers	61
Academic Supporting Staff	102
Temporary Lab	2
Maintenance	19
Administrative Staff	8
Hostel	12



ALL INDIA WOMEN EDUCATION FUND ASSOCIATION (AIWEFA)

The All India Women's Education Fund Association (AIWEFA, estd. 1929) celebrated 92 years of service to the community. AIWEFA is the founding trust body of the Lady Irwin College, New Delhi which was established in 1932. Promoting holistic and sustainable development, AIWEFA activities include education and training of women for family and child care, environmental sustainability, health and nutrition, development of rural families through introduction of drudgery reducing equipment for agricultural management, women's skill development, women's political representation, and programmes to fight violence against women. Combining academic strength with sound implementation and training strategies, AIWEFA campaigns and mobilises through its field projects, seminars, workshops, publications and networking, to bring about a sustainable approach to human development and advancement of the weaker sections. In 2003, AIWEFA accepted the role of Regional Coordinator of the UN's Informal Regional Network of NGOs (NGO IRENE); in 1999, AIWEFA was granted the "NGO in Special Consultative Status with the Economic and Social Council of the United Nations (ECOSOC)"; in 2017 Observer Status was granted by the United Nations Framework Convention on Climate Change (UNFCCC).

An annual programme on AIWEFA's calendar is the AIWEFA - Nina Sibal Memorial Award - a Citation and Rs. 8 lakhs is presented to an awardee-organisation working in the disabilities sector. Due to COVID restrictions, at the online XVIII Nina Sibal Award function, the award was received by Mr. K. Nageswara Rao, Trustee and Chief Functionary Kasinadhuni Durgamba Butchiaiah Trust, KDB Trust, Andhra Pradesh on 2nd August 2020 in recognition of the Trust's services in alleviating the difficulties of the differently abled children in rural areas.

In recent times, from 2016 AIWEFA has held presentations at the sessions of the Commission on Status of Women at the UN headquarters, New York on the Sustainable Development Goals (SDGs) to achieve the 2030 agenda for development. "A World We Women Want" captured sound SDG implementation strategies from Africa, Asia, and Asia Pacific and SAARC countries, on women's economic empowerment in India. The "Khadi Goes Global" national and UN, New York campaigns created awareness of khadi spinning and weaving as a zero carbon employment opportunity for rural women in partnership with the Fashion Design Council of India, Ministry of Micro Small and Medium Enterprises, the Permanent Mission of India to the UN, New York and FICCI FLO.

The CSW64 was cancelled in 2020 due to the COVID-19. In 2021 AIWEFA co-hosted the virtual event "A World We Women Want: Gender-Just & Violence- Free" with India's Ambassador to the United Nations, on 18th March 2021. An AIWEFA film on the subject was sponsored by UNICEF and the speakers included UNICEF Executive Director, UN Women's Dy. Executive Director, Secretary Ministry of Women and Child Development and ambassadors to the UN from Ireland and Mexico.



AIWEFA held a national series of five webinars, "Covid 19, Community Connects" for different generations and senior citizens.

AIWEFA Executive Committee:

President Ms. Asha Chandra
Secretary Dr. Renu Malaviya
Treasurer Mr. Umesh Chandra Goyal

Vice President Ms. Rita Menon
Jt. Secretary Ms. Chitra Sarkar
Jt. Treasurer Mr. Sudarshan Sharma

STUDENT ASSOCIATION (2020-21)

Student Advisor

Dr Mayanka Gupta
Dr Dipesh Aggarwal

Joint Secretary

Muskan Sehdev

Joint Treasurer

Anushka Sharma

Hospitality President

Chetna Tanwar

President

Shivani Singh

Cultural President

Drishti Gupta

Senior Welfare Executive

Shivani Mandloi

Hospitality Officers

Anupriya
Simran

Secretary

Vimita Varshney

Treasurer

Aishwarya Nair

Junior Welfare Executive

Sanchita Chauhan (Hons.)
Ganga Mishra (Pass)



LADY IRWIN COLLEGE ALUMNAE ASSOCIATION (LICAA)

Lady Irwin College Alumnae Association (LICAA) is an active body with a large number of alumnae as its members. Every year LICAA confers upon one of its illustrious alumna, the Distinguished Alumna Award. The alumna is finally selected for this honour after an intense screening process. Among the activities for the year, an annual event is the welcome party organized by LICAA for induction of the outgoing batch into the association. LICAA also honours senior retired faculty members for their lifetime contribution towards advancement of the field of Home Science. The Association participates in the college festival and invites alumnae to showcase their expertise and products. The association participated in the virtual orientation program *Ibtida* from 17- 19th November, 2020.

Due to the pandemic, we were unable to hold the usual activities of the association. However members have been active in the online mode and plan to hold events as soon as situation returns to normal. The conferring of Distinguished Alumna awards for the year 2021 and 2022 is also being planned.

Office Bearers LICAA:

President: Dr. Sushma Sharma **Secretary:** Dr. Dimple Rangila **Treasurer:** Dr. Veena Gupta

Reach LICAA at:

licaasecretary@gmail.com <https://www.facebook.com/groups/141335538610/>





RESULTS AWARDS & PRIZES



RESULTS (2020-2021)

POST GRADUATE

Class/Course	No. of Students appeared	Passed	First Division
M.Sc. II Year			
FN	25	25	25
RMDA	20	19	19
HDCS	20	19	19
FAS	16	15	15
DCE	21	21	21
M.Sc. I Year			
FN	28	28	28
RMDA	20	20	20
HDCS	26	26	26
FAS	20	19	19
DCE	25	25	25
PGDDPHN	31	31	31
B.Sc. (Hons) Food Technology			
III-Year	44	44	43
II-Year	36	36	36
I-Year	61	60	60
B.Sc. (Hons) Home Science			
III-Year	116	115	110
II-Year	99	97	96
I-Year	109	105	98
B.Sc. (Pass) Home Science			
III-Year	239	232	196
II-Year	282	277	268
I-Year	206	206	197
B.Ed.-II-Year			
	90	90	88
B.Ed.-I-Year			
	89	89	87
B.Ed. (MR)-II-Year			
	32	32	30
B.Ed. (MR)-I-Year			
	40	40	40

COLLEGE POSITIONS

M.Sc. IN HOME SCIENCE

Food and Nutrition

1. Snigdha Homroy, Shailja Sharma
2. Ifra Yusuf
3. Aishwarya Deorane

Fabric and Apparel Science

1. Vinaya Gupta
2. Bharti Panwar, Deepali, Sakshi
3. Pragya Jain

Human Development and Childhood Studies

1. Tanya Jain
2. Saumya Sharma
3. Amrit Kaur Dhanjal, Faiza Masroor, Monika Shailesh

Resource Management and Design Application

1. Bhumika Choudhary
2. Palak Gogia
3. Nikita Agrawal

Development Communication and Extension

1. Shruti V
2. Bhumika Anand
3. Riddhi

PGDDPHN

1. Manvi Gupta
2. Bhavya Choudhary
3. Honey, Pranshi Gupta

B.Sc. (Hons) Home Science, I-Year

1. Rishita Sethi, Smriti Kumari
2. Divya Kaila, Kashish Tyagi, Paridhi Jain, Dolly Malhotra, Perna Bhagat
3. Neha Garg

B.Sc. (Hons) Home Science, II-Year

1. Ishika Tayal, Komal Chauhan, Vridhi Jain
2. Kajal Aggarwal
3. Ameesha Mathur, Anshika Aggarwal, Czai Maluja, Ishita Ahuja, Irene Lalngaizuali Hmar, Isha Yadav, Mona Chaurasia, Sonia Khwairakpam

B.Sc. (Hons) Home Science, III-Year

1. Naina Gandhi
2. Komal Arora
3. Amisha Khurana

B.Sc. (Pass) Home Science, I-Year

1. Kanchi Agarwal, Priya Dwivedi, Soofia Parveen
2. Yashasvinee Sharma
3. Anusha Ali, Garima Bhuria, Geetika Bhatia, Goldi Mishra, Gumoor Kaur, Ishita Jain

B.Sc. (Pass) Home Science, II-Year

1. L. Karthika Krishna
2. Pragya Ahuja
3. Muskan Sharma

B.Sc. (Pass) Home Science, III-Year

1. Diksha Mehta
2. Simran Yadav
3. Kirti Chhabra, Vedika Kohli

B.Sc. (Hons) Food Tech., I-Year

1. Aakriti Ahuja, Isha Sen
2. Vidya Gakhar
3. Ananya Rasgotra

B.Sc. (Hons) Food Tech., II-Year

1. Jigyasha, Swati Singh
2. Diksha Arya
3. Bhawna Singh, Diksha Sablana, Prachi, Sumaiya, Shreya Jain, Shruti Garg, Sanyukta

B.Sc. (Hons) Food Tech., III-Year

1. Yashika Mehta
2. Mallika Mariyam
3. Adiba Akram

B.Ed. (Home Science), I-Year

1. Mahek Goel
2. Ashmeet Bhamrah
3. Parika Batra

B.Ed. (Home Science), II-Year

1. S. Shilpa Nair
2. Sonia
3. Deepti Chugh

B.Ed. (MR), I-Year

1. Bhawna
2. Srishty Goyal
3. Rupali Rautela

B.Ed. (MR), II-Year

1. Isha Sachdeva
2. Saumya
3. Fiza Khan, Jagpreet Kaur, Shivangi Thakur, Sonal Panwar

STUDENT ACHIEVERS

Doctoral Awards (2020-2021)

Name of Scholars	Title of Thesis	Supervisor/s
Divya Singhal	Zari in Silk Brocades: Cleaning for Conservation	Dr. Simmi Bhagat
Sonal Gaur	Study on the Revival of the Mendh Printing Craft of Rajasthan	Dr. Simmi Bhagat
Shweta Anand	Community Radio and Communications about Women's Health: An intervention Study of Henvallvani Community Radio, Uttarakhand	Dr. Archana Kumar
Kanika Agarwal	Association of Cardio Metabolic, Dietary and Other Lifestyle Factors with Risk of Incident Diabetes among Adults Residing in Urban Delhi: A Nested Case-Control Study	Dr. Ravinder Chadha & Dr. Nikhil Tandon
Harveen Kaur	Assessment of Eco-sustainable Practices for E-waste Management	Dr. Sushma Goel
Shishi Khawlnaikim	Mahatma Gandhi National Rural Employment Guarantee Scheme and Livelihood Security: A Study in Manipur	Dr. Meenakshi Mital
Swapna Chatuvedi	Nutritional and Lifestyle Risk Factors Associated with Non Alcoholic Fatty Liver Disease (NAFLD)	Dr. Neena Bhatia & Dr. Naval K. Vikram
Surbhi Chitkara	Role of Stakeholders in Eco-efficient Practices towards Packaging Materials Used for Fast Moving Consumer Goods (FMCG)	Dr. Sushma Goel
Anjali	Nutritional Status and Perceived Barriers to Physical Activity among Collegiate Students (18-24 years) of Delhi	Dr. Manisha Sabharwal
Divya Tripathi	Development of mHealth based Intervention and Assessment of its Feasibility In Nutritional Management of Type 2 Diabetes	Dr. Neena Bhatia
Savita Sagar	Perceptions of Life Experiences among Women College Teachers Who Avail Scheduled Caste Based Reservations	Dr. Vinita Bhargava
Shreya Rastogi	Development of a Behaviour Change Communication Strategy for promotion of Nutritional and Menstrual Health Care Practices among Adolescent Girls (13-15 years) Attending Government Schools of Delhi	Dr. Pulkit Mathur & Dr. Aparna Khanna
Pooja Maggu	Happiness at School: Exploring Children's Emotional Experiences	Dr. Shraddha Kapoor

AWARDS

Doctoral and Postgraduate

Prizes

Anupa Sahi Siddhu Gold Medal for excellence in doctoral work in Lady Irwin College (2021)
Sumitra Gurudutt Gold Medal for 1st Position in B.Ed. (Home Science)

Suraj and Santosh Bhasin Gold Medal for First Position in B.Ed.Spl.Ed.(MR)
College Award for 1st Position in M.Sc. Resource Management and Design Application-Final
College Award for the Best Student- Teacher of the Year
College Award for the Best Student- Teacher of the Year in Special Education (MR)
B. Tara Bai Award for 1st Position in M.Sc. Food & Nutrition Final

Sushma Sharma Prize for Highest Marks in Dissertation in Food & Nutrition
Harbans Kumari Siddhu Memorial Prize for Highest Marks in Public Nutrition M.Sc. Food & Nutrition Final
Shashi Jhingran Prize for 2nd Position in M.Sc. Previous Food & Nutrition
Usha Bhargava Prize for Best Student in Biochemistry, M.Sc. Food & Nutrition-Previous (Theory)

Asha Sarbhoy Prize for Best Student in Food Microbiology and Food Safety M.Sc. FN-I (Theory)

Indravati Pasricha Award for the 1st Position in PG-DDPHN
Pratima Kaushik Award for 2nd Position in PG-DDPHN
Sanjam Randhawa Award for 1st Position in M.Sc. Fabric and Apparel Science -II
Dhun Khambatta Prize for the Best Student of Textile Design M.Sc. Fabric and Apparel Science Final

Durga Ganguly Prize for best Student in Pattern Making M.Sc. Fabric and Apparel Science- I

Child Development Alumnae Award for 1st Position in M.Sc. Human Development and Childhood Studies II

Bhargavi Menon Award for 2nd Position in M.Sc. Resource Management and Design Application- I

Indravati Pasricha Award for 1st Position in B.Ed. (Home Science)

Durga Deulkar Award for 1st Position in M.Sc. Development Communication and Extension-II

Veena Thapar Prize for Most Talented Student- Teacher of the Year (B.Ed.)

Sushma Palmer Award for Meritorious Scholar in FN -Ph.D. and M.Sc. Final

Suvira Award to the topper of M.Sc. FN (I) or highest aggregate of Sem I & Sem II

Basant Kumar Award for Meritorious student of M.Sc. FN

R.Saroja Award to the Meritorious Student in M.Sc. FN

Name of Student

Harveen Kaur

S.Shilpa Nair

Isha Sachdeva

Bhumika Chaudhary

Deepti Chugh

Saumya

Snigdha Homroy

Shailja Sharma

Snigdha Homroy

Shally Vishnoi

Jyoti

Yashpinder Kaur

Jaisal Kaur

Gowri Bhatnagar

Manvi Gupta

Bhavya Chowdhary

Vinaya Gupta

Rachel

Sabana Khatun

Tanya Jain

Nupur Painuly

Riya Gupta

Shruti V

Aakriti Jain

Sonia

Ruchi Verma

Snigdha Homroy

Shailja Sharma

Bhawna Mutreja

Ifra Yusuf

Aishwarya Deorane

Harinder Rajinder Singh Sawhney Award to M.Sc.(P) student who had highest marks in FFCS paper

Mrs. Vidya Endlaw Award to the Meritorious Student in M.Sc. RMDA

Raushini Deshpande Memorial Award for the topper of in M.Sc. RMDA- I

S. Anandalakshmy Award to the Student with max. marks in M.Sc.I HDCS

Damyanti Rani Award to the Meritorious Student in M.Sc. HDCS

Joshi Award to the student with max. Marks in M.Sc. I FAS

O.P. Grover Award to the student doing dissertation related work to Industry (FAS)

D.N Endlaw Award to the Meritorious Student in M.Sc. FAS

Ved Prakash Gupta Award to the topper of M.Sc. II FAS

Leelawati Kapur Memorial Award to M.Sc DCE student who has topped in Prev. or in total of Sem I + Sem II

P.L. Seth Memorial Award to a Master student having done exceptional Extension Work in M.Sc. DCE

J.N Endlaw Award to the Meritorious Student in M.Sc. DCE

B.N Aindley Award Awarded to two B.Ed Students for highest marks in
(i) B.Ed. H.Sc.
(ii) B.Ed. Spl. Ed. (MR)

Shashi Jay Guglani Award for highest marks in Pedagogy of Science

Geetanshi Duggal

Samriddhi Gupta

Samriddhi Gupta

Arushi Gupta

Tanya Jain

Smmriddhi Bhadola

Richa Khulbe

Husanvi

Pragya Jain

Vinaya Gupta

Ishita Goel

Anuradha

Palak Khanna

S.Shilpa Nair

Isha Sachdeva

Shivani

Undergraduate

Prize

Smt. Leela Malhotra Gold Medal For 1st Position in B.Sc. Home Science (Honours) (Food and Nutrition)

College Award for 1st Position in 2nd Year B.Sc. Home Science (Honours)

College Award for 1st Position in B.Sc. Home Science (Honours) (Resource Management and Design Application)

College Award for 1st Position in B.Sc. Home Science (Honours) (Development Communication and Extension)

College Award for 1st Position in B.Sc. Home Science (Honours) (Fabric and Apparel Science)

College Award for 1st Position in B.Sc. Home Science (Honours) (Human Development and Childhood Studies)

Rashmi Paliwal Award for 2nd Position in B.Sc. Home Science (Honours) (Fabric and Apparel Science)

Manju Deshbir Award for 1st Position in 1st Year B.Sc. Home Science (Honours)

Z. Vijay Kumar Award for 1st Position in 2nd Year B.Sc. Home Science (Pass)

College Award for 1st Position in 1st Year B.Sc. Home Science (Pass)

Name of Student

Naina Gandhi

Ishika Tayal

Komal

Vridhi Jain

Kavya Makin

Akriti Bansal

Mansi Shaktawat

Nandini Aggarwal

Bhumika Arora

Pavitra Khandelwal

Rishita Sethi

Smriti Kumari

L. Karthika Krishna

Pratibha Sharma (2020)

Kanchi Agarwal

Priya Dwivedi

Soofia Parveen

College Award for 1 st Position in III Year B.Sc. Home Science (Pass)	Diksha Mehta
College Award for 1 st Position in I Year B.Sc. Hons. Food Technology	Aakriti Ahuja Isha Sen
College Award for 1 st Position in II Year B.Sc. Hons. Food Technology	Jigyasha Swati Singh
College Award for 1 st Position in III Year B.Sc. Hons. Food Technology	Yashika Mehta
HDCS Faculty Award to the Meritorious Student in HDCS	Bhumika Arora
Vaish Associates Award for Meritorious student in UG ,DCE	Result Awaited
Sunita Bal Krishan Ghai Award for Excellence in Sports	Soofia Parveen
Bawa Wadhwa Award for the highest marks in Nutrition for the family in III Pass	Dimsy Kopal Goel
Harinder Rajinder Singh Sawhney Award for the highest marks in PFCS	Sanya Arora
Deeptanshu Vedanta Award for the highest scoring student in Auto CAD	Bhavya Gulati
Sheila Gupta Award for the topper of B.Sc. III Hons. (FAS)	Nandini Aggarwal
Sarla Manchanda Award for Best student in Textile Processing and Apparel Production in B.Sc. Hons. III	Textile Processing Sanjeebeeta Apparel Production Pavitra Khandelwal
Y.K. Subrahmanyam Memorial Award for 1 st Position in B.Sc. Home Science (Honours)	Naina Gandhi
Umamaya Award for high Achieving student in core Human Development in III Pass (Enrolled currently in M.Sc. Previous HDCS)	Kajal Adhana Diksha Mehta
Bhrighu Prerna Award for high Achieving student in core Human Development in III Hons. (Enrolled currently in M.Sc. Previous HDCS)	Anjali Tanwar
Swarn Kamla Award for Highest marks in Maternal and Child Nutrition	Isha Yadav

Co-Curricular Activities

Prize	Name of Student	Year
Asha Bhargava Singh Award for High Achieving Student Executive	Sanya Datta Anupriya	III Hons. III F. Tech
Asha Bhargava Singh Award for Socially Sensitive Student	Natasha Bhasin Ashima Garg Vidhi Gupta	III Pass III Hons. III F. Tech
College Award for the Best Sportswoman of the year	Avni Dhankar Soofia Parveen	III Hons. II Pass
College Award for Community Service	Bhawna Singh Ishika Tayal Khushbu Kain	III F. Tech III Hons. III Hons.
College Award for Promotion of Art & Culture	Kritika Sethi Aishwarya K.U. Shruti Verma	II Hons. III Pass. III Pass
College Award for Providing Organisational Support for Students Events	Pranya Dutta Khushi Jain	II Pass II Pass
College Award for Providing Logistic Support for Student functions	Abhiniti Jain Khushi Khandelwal	II F. Tech II Pass

Sushma Seth Award for Best Actress of the year

Bala Subrahmaniam Memorial Prize for
Second Best Actress of the year

Bala Subrahmaniam Memorial Prize for the
Best Speaker of the year

Sardarni Jaswant Kaur & Shanta Memorial Prize
for Music and Dance

Anuradha Goswami Memorial Award for Fine Arts

G. D. Jain Prize for Literary Society

Dr. S. Anandalakshmy Award for Excellence in
Performing Arts

P. Vishwanath Memorial Award for Outstanding
Academic Achievements and Extra-Curricular
Activities (PG Student)

Harmohini Sarna Award for Outstanding Contribution
to the College

Student's Association Awards- (Two Students) for Outstanding
Contribution to the College

Inderpal Rikhy Trust for Women Empowerment and Development
Award - Music

Inderpal Rikhy Trust for Women Empowerment and Development
Award - Art

Inderpal Rikhy Trust for Women Empowerment and Development
Award - Dance

1967 Batch Award for All-rounder student of
Home Science B.Sc. III Pass

Kavita Mawari III Pass

Priyanka Borah III Pass I

Manavi Sinha II Pass

Anuja Parashar III Pass

Goldi Mishra II Pass

Shreya Oberoi II Pass

Prateeksha Patari III F. Tech

Aditi III Pass

Jigyasha Yadav III F. Tech

Deepanshi Gupta II Hons.

Muskaan Chauhan III Pass

Meghshree Mathpal III Pass

Palak Khanna M.Sc. DCE

Vimita Varshney III Pass

Muskaan Sehdev III F. Tech

Anushka Sharma II Pass

Prateeksha Patari III F. Tech

Annie Varghese II Hons.

Shaivya Tanwar III Pass

Simran III Pass

Varnika Narota III Hons.

Priyanka Madaan III Hons.

Lubhanshi III Pass



SCHOLARSHIPS FOR THE YEAR 2020

Undergraduate

Name of Scholarships	Amount (Rs.)	Student Aid (Rs.)	Scholarship Amt. (Rs.)	Name of Student	Year
Fena Scholarship	2500	1500	4000	Tanu	III Pass
	2500	1500	4000	Komal Pandey	III Pass
	2500	1500	4000	Nikita	III Hons.
S. Sampuran Singh Memorial Scholarship	2500	1500	4000	Mona	III Pass
Dr. Y.P.S Bajaj Memorial Scholarship	2500	1500	4000	Shikha Goswami	III Pass
Patney Scholarship	2650	1350	4000	Ayushi Jha	F. Tech II
Ved Lata Sud Memorial Scholarship	3000	1000	4000	Shehreen	II Pass
Haveli Ram Pasricha Scholarships	2500	1500	4000	Chanchal Sharma	III Hons.
	2500	1500	4000	Ritika Batra	III Pass
Madaan and Manchanda Scholarship	2000	2000	4000	Geeta	III Pass
Maa Saraswati Scholarship	2500	1500	4000	Surbhi Pandey	III Hons.
Suniti Devi & Anand Prakash Gupta Scholarship	5000		5000	Himani	III Pass
Sugita Devi & Brij Bhushan Scholarship	5000		5000	Vanshita	III Hons.
Sulbha & Virender Gupta Scholarship	5000		5000	Nisha	II Pass
Suniti & Purushottam Goyel Scholarship	5000		5000	Radhika Arora	II Pass
Veena & Anil Kumar Scholarship	2500	1500	4000	Sakshi Ravinder	II Pass
	2500	1500	4000	Sumaiya Khanam	F. Tech III
Sumitra Guru Dutt Scholarship	5000		5000	Lhingnunnem Haokip	II Hons.
Sumitra Guru Dutt Scholarship	5000		5000	Sariangla	III Pass
1970 Golden Jubilee B.Sc. Batch Scholarship	20000		20000	Kahkasha Khatoon	II F. Tech
Kalawati Memorial Scholarship	5000		5000	Anushka Shekar	III Pass
Gurdiyal Singh and Satwant Kaur Dua Scholarship	7500		7500	Sandhya	II Hons.
	7500		7500	Juhi Joshi	II Hons.
Gambhir Scholarship	7500		7500	Sonia Khwairakpam	III Hons.
	7500		7500	Swati Saini	F. Tech II
LIC Faculty Royalty Fund			4000	Chanchala Kumari	III Hons.
Student Aid Fund		5000	5000	Jyoti	III Pass
		5000	5000	Khushboo Gupta	III Pass
		5000	5000	Somirin Khashimwo	III Pass
		5000	5000	Akanshi Sharma	III Pass

Postgraduate

M.Sc. Food and Nutrition

Name of Scholarships	Given Amount (Rs.)	Student Aid (Rs.)	Scholarship Amt. given (Rs.)	Name of Student	Year
Avtar K. Kaul Scholarship	7500		7500	V.Priya	M.Sc. (F)
Kellogg's Scholarship	2500	1500	4000	Bhawna Mutreja	M.Sc. (F)
Avtar Singh Bedi Scholarship	2500	1500	4000	Jyoti Kumari	M.Sc. (P)
LIC Faculty Royalty Fund			4000	Mansi Bhatt	M.Sc. (P)
Student Aid Fund		5000	5000	Fatimah Zohra	M.Sc.(F)

M.Sc. Resource Management and Design Application

Name of Scholarships	Given Amount (Rs.)	Student Aid (Rs.)	Scholarship Amt. given (Rs.)	Name of Student	Year
LIC Faculty Royalty Fund			4000	Pinki Gautam	M.Sc.(F)
Student Aid Fund		5000	5000	Komal Kumari	M.Sc.(F)
		5000	5000	Pallavi Dheer	M.Sc.(F)
		5000	5000	Shivani Rani	M.Sc.(F)

M.Sc. Human Development and Childhood Studies

Name of Scholarships	Given Amount (Rs.)	Student Aid (Rs.)	Scholarship Amt. given (Rs.)	Name of Student	Year
Pritam Kaur Scholarship	4000		4000	Kirti Jawla	M.Sc.(F)
	4000		4000	Amita	M.Sc.(F)
LIC Faculty Royalty Fund			4000	Sejal Jaiswal	M.Sc.(P)
Student Aid Fund		5000	5000	Arisha Sajid	M.Sc.(F)

M.Sc. Fabric and Apparel Science

Name of Scholarships	Given Amount (Rs.)	Student Aid (Rs.)	Scholarship Amt. given (Rs.)	Name of Student	Year
Manjula Gupta Scholarships	5000		5000	Hiba Mirza	M.Sc.(F)
	5000		5000	M.Deepa	M.Sc.(F)
ON Suri Memorial Scholarship	5000		5000	Vanshika Verma	M.Sc.(F)
Smt. Sudesh Bhagat Memorial Scholarship	5000		5000	Richa Khulbe	M.Sc.(F)
LIC Faculty Royalty Fund			4000	Deepika Shah	M.Sc.(F)
Student Aid Fund		5000	5000	Rachel Khrasi	M.Sc.(F)

M.Sc. Development Communication and Extension

Name of Scholarships	Given Amount (Rs.)	Student Aid (Rs.)	Scholarship Amt. given (Rs.)	Name of Student	Year
Mohan Devi and Mani Ram Kalra Memorial Scholarship	5000		5000	Vishakha	M.Sc.(F)
Kanwal Nath Padmajyoti Memorial Scholarship	10000		10000	Anshika Sharma	M.Sc.(F)
LIC Faculty Royalty Fund			4000	Neha Yadav	M.Sc.(F)
Student Aid Fund		5000	5000	Saba	M.Sc.(F)
		5000	5000	Manisha	M.Sc.(F)

PGDDPHN

Name of Scholarships	Given Amount (Rs.)	Student Aid (Rs.)	Scholarship Amt. given (Rs.)	Name of Student	Year
Iqbal Singh Bedi Scholarship	2500	1500	4000	Ayushi	PGDDPHN
Student Aid Fund		5000	5000	Priya Eknath Shinde	PGDDPHN

Bachelor of Education (General and Special Education)

Name of Scholarships	Given Amount (Rs.)	Student Aid (Rs.)	Scholarship Amt. given (Rs.)	Name of Student	Year
Pushpa Chandhok Memorial Scholarship	6000		6000	Priyanka	B.Ed. Spl. Ed II
Santosh Bhasin Memorial Scholarships	2500	1500	4000	Vandana	B.Ed II
Leela Malhotra Scholarship	5000		5000	Himanshi Aswal	B.Ed II
Sumitra Guru Dutt Scholarship	5000		5000	Bhawna	B.Ed. Spl. Ed II
Sumitra Guru Dutt Scholarship	5000		5000	Saloni Aggarwal	B.Ed. II
Sumitra Guru Dutt Scholarship	5000		5000	Sumaiya	B.Ed. II
S.M Sethi and Sushila Sethi Scholarship	5000		5000	Parul Kharb	B.Ed. Spl. Ed II
LIC Faculty Royalty Fund			4000	Purnima Soni	B.Ed. Spl. Ed II
Student Aid Fund		5000	5000	Nabeela Jamal	B.Ed. II
		5000	5000	Priya Soyal	B.Ed. Spl. Ed II



THE DEPARTMENTS



DEPARTMENT OF EDUCATION

The one-year Bachelor of Education Programme initiated in the year 1952 and the B.Ed. (Special Education) in 2007, as a part of the Faculty of Education of the University of Delhi. The B.Ed. Special Education programme is recognized by the Rehabilitation Council of India (RCI) and B.Ed. by NCTE, to strengthen the Home Science graduates and post graduates professionally.

The focus includes various facets: training in teaching skills, mastery of classroom management techniques, competence to handle children with special needs, ability to establish warm interpersonal relationship within the class, development of communication skills, reflective thinking skill, training in various Home Science and Science related work experience, sensitization to community needs, skill in construction and appraisal of various evaluation devices, and development of teaching learning materials. The close interaction between students and teachers and the participatory nature of the programme enables the students to gain confidence and self-reliance, encouraging students to manage their own affairs in a democratic ethos. The B.Ed. programme from 2015 is of two years.

The B.Ed. programme is for two years duration, since 2015. The programme helps to strengthen the Home Science graduates and post graduates professionally. A popular option for six decades, the programme maintains the spirit of preparing competent teachers.

The students/interns of the course find an easy placement in various schools and other allied institutions. They may be

- Recruited as PGT Home Science, TGT Science and Home Science, activity teachers, special educators and primary teachers in various private and state-run schools
- Teach vocational subjects such as meal planning and fashion studies etc.
- Work as counsellors in schools.
- Placed in institutions like Women's polytechnics, Nursery Teacher Training Institutions, DIETs, SCERT, NCERT, NUEPA and various NGO training and research organizations.



- Recruited as resource room teachers in schools and as special educators in institutions and schools.

Research Activities

- Students of B.Ed. first year and second year were involved in action -oriented research work throughout the academic session 2020-2021 with their tutorial group supervisors and School Experience Programme -II supervisors respectively. And also submitted their final report to their respective tutorial and school experience programme -II supervisors.

Value Added Course

- One week (30 hour) online value-added course on "Disaster Management" was organized in collaboration with Delhi State Bharat Scouts and Guides from 22nd March 2021- 26th March 2021.
- One week (30 hour) online value-added course on "Benefits of Yoga for Mental and Physical Health" was organized in collaboration with Jawahar Lal Nehru National Youth Centre on the occasion of "International Day of Yoga-2021" from 21st June 2021-26th June 2021.

Skill Enhancement Department Activities

Reflective Teaching Classroom Practices (2020-2021)

This workshop is specifically designed for second year students who have learnt/ given an exam in the Pedagogy of Science and Home Science courses in the first year and about to begin School Experience Programme (SEP) in the second year. This workshop enables them to reflect on their classroom experiences during SEP and also appreciate reflective practices.

Home Science/ Science Enrichment programme (2020-2021)

This programme focuses on the content of Home Science and Science which needs to be updated to enable the student teacher to teach "correct" content in the areas. This supports students understanding of current trends, life skills and planning, managing in execution of classroom activities efficiently.

Webinars/Seminars/Workshops/Conferences/Training/Special Lectures

- Department had organized a two-day International Conference on Learning-2020 (ICL-2020) on 22nd and 23rd December 2020. The Topic of the conference was "Tracing Pedagogical Trajectory: Emerging Educational Policies and the New Normal".
- A webinar was organized on the topic 'Ethics in Science' by Prof.



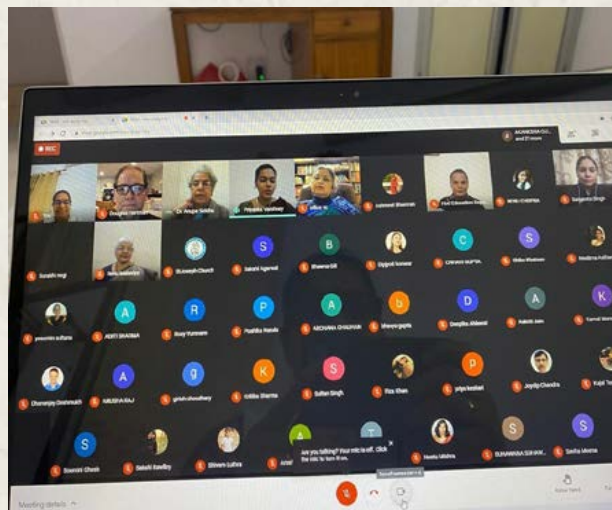
H.C. Pradhan (Formerly Senior Professor and Centre Director, Homi Bhabha Centre for Science Education) to celebrate the "Science Day-2021" on 25th February 2021.

- A debate on 'Science Vs Society' was organized among all students by making different focused groups and teachers coordinating the entire process on 19th February 2021.
- The webinar on "Perspectives in Science Education" was conducted by the Department of Education, University of Delhi. All B.Ed. 1st year students & P1 faculty actively participated and learnt from the eminent scholars such as Prof. Ajoy Ghatak and Prof. Bharati Baveja from the field on 20th February 2021.
- A debate on 'Nature of Home Science: Science Vs Art' was organized among all students by making different focused groups in January 2021.
- A virtual tour to National Gallery of Modern Art was organized for B.Ed. first year students on 21st January 2021. Mr. Argha Kamal Ganguly, Assistant Curator guided the virtual tour to various galleries and the art forms preserved in the NGMA. Students explored the work of great artists and the stories of their work. They learned the importance of integration of art and education during the session.
- An online session was organized focusing on critical reflection on "Intergeneration bonding and NEP-2020" based on the webinar "COVID-19: Youngest to Oldest" organized by AIWEFA on 4th February 2021.
- An online session was organized focusing on critical reflection on "Intergeneration bonding" based on the webinar "Intergenerational bonding: Baby boomers and generations X, Y & Z" organized by AIWEFA on 11th February 2021.
- A talk on "Heritage as teaching tool" with Ms. Smita Vats, Founder-Director of the ITIHAAS was organized for the B.Ed. First year students on 8th April 2021. It gave an opportunity to the students to understand the difference between heritage and history, integration of heritage as a tool for teaching various disciplines at school level and to develop engaging activities to make field trips effective and meaningful.
- A virtual tour was organized with first year B.Ed. students on 22nd April 2021 where they explored various galleries and exhibitions in Indian Museum, Kolkata. The galleries and exhibitions included Lamp traditions in India, Buddha in Indian Art, textile traditions in India, Saktirupena, coin gallery, bronze gallery, Bharhut gallery and Gandhara gallery. Later, students developed worksheet for engaging students while visiting museums based on their experience to virtual tour to Indian Museum.
- An online webinar on "Understanding ABA and learning practical approaches for inclusive classrooms" by Ms. Priyanka Sethi (Clinical Program Consultant, Autism Centre for Excellence, ACE) was organized on 29th September 2021.
- An online webinar on "Curricular adaptation in teaching Learning Material for CwSN in inclusive classrooms." By Ms. Parul Banga (Coordinator-Special Education, HDFC-Pune) was organized on 18th October 2021.



Internships

- Students of B.Ed. as a part of their School Experience Programme (SEP) were engaged and actively practiced online for a total of 20 weeks, i.e., two weeks in the first year and for 18 weeks in the second year as an essential part of their curriculum.
- Summer Internship was organized for B.Ed. First year students in NGO's as a part of the community outreach programme. The students have been involved with various NGO's viz. working in the area of health, education, social issues, education varying from Early Childhood Education, Adolescence Education, Education of Women and Children living in slums, education of children of craftsmen and several other areas.
- B.Ed. special education students also as a part of their School Experience Programme (SEP) were placed in 12 Special and Inclusive Schools for a total of 120 days as an essential part of their curriculum.
- Students of B.Ed. First year were placed for internship in different organizations as HDFC, Pune Ambience School Gurugram and Wellskool, Kirti Nagar with their group supervisors for 30 days. They submitted their final report and presented their reflections.



Activities of the Department

- To enhance students' practical skills and confidence as a science teacher in the classroom, 'Science kits' were developed with them in April-June 2021.
- An online group activity was organized on the theme 'Examining Interface between Home Science and Skill Development' to build in depth knowledge of each field vis. a vis. skill development and understand interlinkages across the fields in February 2021.
- An online group activity was organized to understand different aspects of Seminar Method in March 2021 on "Exploring Different Methods and Approaches in Home Science-Seminar Method".
- To enhance students' skill development capacity and relevance as Home science teachers in school teaching, 'Home Science kits' were prepared along with them in April-June 2021.
- The movie "Taare Zameen per" directed by Mr. Amir Khan and Mr. Amol Gupta was screened for the students on 14th January 2021. The aim of screening the movie was to make students



understand and reflect on the complexities and strategies a teacher can use while teaching diverse learners in a classroom.

- An online "Teachers Day Program" was organized by the faculty and students of the department on 4th September 2020.
- An online "Christmas Day Program" was organized by the faculty and students of the department on 24th December 2020.
- An online "Lohri Festival Program" was organized by the faculty and students of the department on 13th January 2021.

FOOD & NUTRITION AND FOOD TECHNOLOGY

The Department endeavours to achieve excellence in teaching and research for outreach to community, industry, and institutions to ensure promotive health for all.

The Department of Food and Nutrition was the first Postgraduate Department of Lady Irwin College. B.Sc. (Hons) Food Technology course was started in July 2017. Presently the Postgraduate Department offers one year Post Graduate Diploma in Dietetics and Public Health Nutrition (PGDDPHN), two-year M.Sc. degree in Food and Nutrition and Doctoral Programme in Food and Nutrition under the Department of Home Science, University of Delhi. Furthermore, the Master's degree programme is offered in three areas of specialization namely, Clinical Nutrition, Public Health Nutrition and Food Science and Processing. Students find employment in hospitals, clinics, fitness centers, government and non-government organisations working in the development sector, the food industry, and academic and research institutes.



Research Activities

The Department is actively engaged in research in areas of Clinical Nutrition, Public Nutrition and Food Science. The research focus of the Department is on assessment of nutritional status, nutritional concerns, diet quality, food security, microbiological



quality and safety of food products, situational analysis of programs/schemes for nutrition, management and prevention of diet related disorders, sports nutrition, development of behaviour change communication strategies/tools, development of new food products and other innovations in the field of food science. Around 20 PhD scholars are registered under the supervision of Faculty of the Department.

Twenty-five Master's students were guided to take up independent research topics and they wrote a dissertation as part of their academic programme. They worked on diverse topics related to nutrigenomics, diet diversity, factors influencing eating behavior, relation of perceived stress with dietary habits/food choices, infant and young child feeding practices, especially in the context of COVID-19.

B.Sc. Food Technology second and third year students also undertook research projects under the mentorship of faculty members. The key areas covered included green packaging, utilization of agro industrial waste, utilization of flowers for manufacture of food products such as rhododendron, edible films made from banana peels and walnut shells, processed food and beverage selection during COVID-19.

The Department also had the following projects:

- Pradhan Mantri Formalisation of Micro Food Processing Enterprise Scheme (PM FME) Flagship Scheme by MoFPI, GoI. **Department of Food & Nutrition and Food Technology has been recognised as State Level Technical Institution (SLTI) for Delhi Government.** Faculty member (s): Dr. Manisha Sabharwal and Dr. Aparna Agarwal
- An infrastructure development project, **"Creation of Infrastructure Facilities for Food Technology Degree Course"** funded by Office of Commissioner of Industries, Delhi Govt for one Crore from 2019 to 2021. The project involved purchase of different analytical equipment for different laboratories of the Department. Faculty Member(s): Dr. Aparna Agarwal
- A project, **"Strengthening Life Science and Biotechnology Education Training at Undergraduate Level"** funded by Department of Biotechnology, Ministry of Science and Technology for twenty-five lakhs for three years for B.Sc. (Hons) Food Technology (2020 to 2023). Faculty Member(s): Dr. Pooja Raizada, Dr. Aparna Agarwal
- A study on **"Non Nutritive Sweeteners and their Role in Insulin Regulation and Related Metabolic Factors"** funded by International Life Sciences Institute-India. Faculty Member(s): Dr. Pulkit Mathur (Principal Investigator), Dr. Anjani Bakshi
- A study on **"Micronutrient Status of COVID-19 Hospitalised patients"** funded by International Life Sciences Institute-India. Faculty Member(s): Dr. Swati Jain (Principal Investigator), Dr. Neha Bakshi, Dr. Kanika Agarwal and Dr. H. Memthoi Devi.

Seminars/Webinars/Workshops/Conferences/Trainings/Special Lectures

Webinars

Experts were invited to give talks on contemporary and emerging issues in the field of food science, technology and nutrition. These were attended by not only students from Lady Irwin College but

several other colleges across the country. These webinars enriched the coursework and provided students with a platform to interact with national and international experts in the field. The following is a list of webinars held during the academic year:

- **'Dietary Diversification: Imperative for Attaining Good Health and Immunity'** on 23rd July, 2020, presented by Dr. Shavika Gupta (Free Lancer and Public Health Consultant).
- **'Anti-ageing realm-Tapping molecular mechanisms for development of nutraceuticals'** on July 28th, 2020 presented by Dr. Sonam Chawla, Assistant Professor, Dept. of Biotechnology, Jaypee Institute of Information Technology.
- **'Packaging of Food: Trends and Prospects'** on 30th July, 2020 presented by Dr. R.K. Jain, Technical Expert, United Nation Industrial Development Organisation, Former Director & Scientist G, Central Pulp & Paper Research Institute.
- **'Innovations in Food and Dairy Business: Opportunities for Food Technologists'** on 31st July, 2020 presented by Dr. T.S.R. Murali (Founder and Head, Urjita Food Business Consultant).
- **'Scope of Food Technology in Emerging Industries'** on 4th August, 2020 presented by Dr. Munesh Kumar Tyaagi (Consultant Excell Foods).
- **'Electronic Diet Management in Hospitals'** on 6th August, 2020 presented by Ms. Ritika Samaddar (RD, Regional Head-South Zone, Max Super Speciality Hospital, New Delhi).
- **'Nutrition Requirements in extreme climatic conditions'** on 7th August, 2020 presented by Dr. Som Nath Singh (DIPAS, DRDO).
- **'Nutritional Management of COVID 19 Patients at Multiple Stages of Disease'** on 27th August, 2020 presented by Ms. Richa Jaiswal (RD, Senior Dietician, AIIMS).
- **'Informatics: Relevance and Research Scope in Public Health and Nutrition'** on 29th August, 2020 presented by Dr. Ashish Joshi (Senior Associate and Dean of Academic and Student Affairs, City University, New York Graduate School of Public Health and Health Policy, Founder of Foundation of Healthcare Technologies Society).
- **'Food & Nutrition Challenges Faced by Indigenous Communities in the COVID Crisis'** on 31st August, 2020 presented by Dr Suparna Ghosh Jerath (Public Health Foundation of India).
- **'Role of Quality Indicators to Improve Nutrition Care Process'** on 12th September, 2020 presented by Ms. Charu Dua (Chief Consultant Nutritionist, Max Health Care).
- **'Traceability and Recall in Foods'** on 1st Oct, 2020 presented by Dr. Ashutosh Upadhyay, Professor, Department of Food Science & Technology and Dean Academic, NIFTEM.
- **'Green Perspectives in Food Processing'** on 15th Oct, 2020 presented by Dr. H N Mishra Professor I/C & Nodal Officer, Agri Business Incubation Centre Professor of Food Technology, Agricultural and Food Engineering Department, IIT Kharagpur.
- **'Novel Technologies for Sustainable Food Systems'** on 17th Oct, 2020 presented by Dr. Brijesh K. Tiwari, Principal Research Officer, Teagasc Food Research Centre, Ashtown, Dublin, Editor, Journal of Food Processing and Preservation Wiley.
- **'Nutritional Management of Cancer in Children'** on 21st November, 2020 presented by Ms. Rosy Sarkar and Ms. Manasi Dichvalkar (Cuddles Foundation).
- **'Career opportunities in Food Science and Technology'** on 6th Feb, 2021 presented by Mr. Sanjeev Kumar Sharma (Mondelez India, Enterprenuer).
- **'Nutritional Support for Children and Adolescents in Sports'** on 14th March, 2021 presented by

Dr. Keran Susan Cherian (Scientist-B, ICMR-NIN).

- **'Creating Bubble containing Food Structures'** on 22nd June 2021 presented by Professor Keshavan Niranjana (Professor of Food Bioprocessing, Department of Food and Nutritional Sciences, University of Reading, Reading, UK).
- **"Advances in Processing of Fermented Dairy Products"** on 24th June 2021, presented by Dr. Richard Ipsen (Professor Emeritus, University of Copenhagen, Denmark).

Workshops

A series of online workshops were organized for the skill enhancement and capacity building of our undergraduate and postgraduate students. The themes of these workshops are presented here:

- **'Technical Writing and Online Research Methods'** on 5th September, 2020 by Dr. Deepika Bahl, Dr. Srishti Arora and Dr. Kanika Agarwal.
- **'Thrust Areas of Research'** held on 19th September, 2020 by Dr. Sangeeta Goomer, Dr. Aparna Agarwal, Dr. Nidhi Jaiswal and Dr. Swati Jain.
- **'Tackling the Open book exams'** by Ms. Bhavya Sachdev and Ms. Divya Aggarwal on 9th Dec and 10th Dec, 2020 for undergraduate and post graduate students
- **'Preparing for a Job: Resume Writing, Group Discussions and Interviews'** on 20th February, 2021 presented by Mr. Bhupinder Negi, Head, HR, VFS Global for North and East India, Nepal, Bangladesh, Israel, Bhutan and Palestine.
- **'Internal Auditor training'** was conducted on 27th March, 2021 for B.Sc. Hons. Food Technology and M.Sc. Food and Nutrition students.
- **'Food Safety Management System'** a 5 day hands on training workshop was conducted from 27th March, 2021 for B.Sc. Hons. Food Technology and M.Sc. Food and Nutrition students.

Trainings

- As a **Training Partner for FoSTaC, FSSAI**, trainings were conducted for Basic Manufacturing, Basic and Advanced Catering Level along with special sessions on COVID-19 for various undergraduate and postgraduate students of University of Delhi and other Colleges as well as organisations. There were 8 trainings conducted in all and the total number of participants trained were 179.

Special Lectures

- **The 47th Kamla Puri Sabharwal Lecture** on the topic 'Importance of Maternal Nutrition for Child Health and Development' was held on 11th November, 2020 and was presented by Dr. Usha Ramakrishnan, Professor, and Chair, Emory University, Atlanta, USA.

Internships

- M.Sc. (Previous) students underwent one month internship training at Lady Hardinge Medical College and associated Kalawati Saran Children's Hospital, Public Health Foundation of India (PHFI), Agricultural and Processed Food Products Export Development Authority (APEDA), IIP and Haldi Institute, Foundation of Healthcare Technologies Society (FHTS) during the month of June, 2020 as a part of their curriculum.
- A three month internship of PGDDPHN students was organized in various hospitals including

branches of Max Super Speciality Hospital (Max Smart Saket, Patparganj), Lok Nayak Jai Prakash Hospital, Asian Institute of Medical Science, Sir Ganga Ram Hospital, Sri Balaji Action Medical Institute, Shanti Mukund Hospital, Fortis Escorts Okhla, Fortis Hospital (Shalimar Bagh), St. Stephens Hospital, Indraprastha Apollo Hospital, SKIMS, Fortis Memorial Hospital Gurgaon, Medanta- the Medicity, and BLK Super Specialty Hospital.

- Students of second- and third-year B.Sc. (Hons.) Food Technology underwent one month training at DMS, Mother Dairy, Britannia, Varun Beverages, DSM, Coca Cola and other food industries, MoFPI, and FSSAI.

Field Trips/ Extension Activities

As this was a pandemic year, the students did not go physically for trips. However, some virtual trips were organized for them.

- A virtual trip of Lady Irwin College campus was organized on 14th September, 2020, as a part of *poshanmaah* activities, for the students to showcase the fruit trees, plants and herbs growing on campus, especially in the Horticulture and Botanical labs. A film was prepared demonstrating how a pot is prepared for planting. This activity was done in collaboration with the Department of Science.
- A Virtual trip was organized for students from different colleges to Yakult Danone India Private Limited on 24th March, 2021.



Department's Outreach

- Under the PMFME Scheme, as State Level Technical Institution, Faculty were trained in different domains as National Level Master Trainers and a 3-day **District Level Resource Person Training** was conducted in the month of June, 2021.
- **Frontline workers of Railway Children India**, an NGO were trained on Infant and Young Child Nutrition by Dr Pulkit Mathur, Dr Manisha Sabharwal and Dr Lalita Verma in March-April 2021.
- **Infosys employees** were sensitized about the 'Role of Nutritious Diet and Work Life Balance' in a session organized by CII and Infosys on 18th March 2021 by Dr. Pulkit Mathur.
- An interactive Workshop on "Nutrition from my kitchen" on the occasion of National Nutrition month was conducted for underserved women and children of communities adopted by the **Magic Bus India Foundation** on 27th September 2020 by Dr. Pulkit Mathur and another workshop on "Nutrition from locally available food for adolescent and school children" was conducted on 7th April 2021 by Dr. Neha Bakshi.
- The **National Service Scheme (NSS) Unit** of SVKM's Usha Parvin Gandhi College of Arts, Science and Commerce, Mumbai was sensitized about 'Eating Right for Staying Healthy and Building Immunity during the Covid 19 Pandemic' on 6th September 2020 by Dr. Pulkit Mathur.

- Dr. Pooja Raizada was a panelist for a discussion on Menopause on a show "Kya Baat Hai" on **Ten News Live**, on 10th July 2020.
- Dr. Lalita Verma sensitized **Anganwadi workers at Department of Women and Child Welfare** about "Nutritional Requirements during first 1000 days".
- **Sensitization and capacity building of Anganwadi workers** on kitchen gardening /potted plants and demonstration of low cost recipes for first 1000 days of life was conducted on 16th September, 2020 by Dr. Rupa Upadhyay, Dr. Pooja Raizada, Dr. Lalita Verma and Mrs. Prachi Shukla.
- A **training cum awareness program** on 'Hygiene and Sanitation Practices during COVID-19' for **housekeeping staff** of Lady Irwin College was conducted on 28th September, 2020 by Dr. Pooja Raizada (Convenor), Ms. Anjana Kumari, Dr. Aparna Agarwal, Dr. Bindu and Dr. H. Memthoi Devi.
- Children, parents and faculty of **National Institute for the Empowerment of Persons with Intellectual Disabilities, (Divyangjan) (NIEPID)** were given a talk on 'Kuposhan se hai jung zaruri: poshan ke paanch aadhaar'by Dr Lalita Verma on 30th September 2020.



Other Important Events

- A Review meeting on '**Revised Nutrient Requirements and Impact on Curriculum Transaction**' was organised for all colleges teaching papers on nutrition under the Department of Home Science on 10th Oct, 2020.
- A **Technical Review Board meeting** was held on 29th October, 2020 to evaluate the research proposals of the M.Sc. Final year students. The resource persons for the review were Dr. Nagin Chand, Dr. Suparna Ghosh Jerath and Dr. Marwah.
- **Poshan Maah** was celebrated during the month of September by organizing various activities.
- An online seminar on the topic '**Gestational Diabetes Mellitus-Current Perspectives and Challenges**' on 19th September, 2020. The speakers included Dr. Vatsla Dadhwal, Dr. Vidushi Kulshrestha and Dr. Anubhuti Rana (AIIMS).
- A session on '**Challenges in Facility Based Care Management of Children with Severe Acute Malnutrition**' on 22nd September, 2020 by Ms. Anuja Agarwala (AIIMS).
- A talk on the topic '**Identification and Management of Severe Acute Malnutrition**' on 26th September, 2020 by Dr. Praveen Kumar (Lady Hardinge Medical College).
- **Intercollege competition** on **Slogan writing/e-Poster** on Importance of nutrition in the first 1000 days of life
- '**Me and My sapling**' - an activity in collaboration with Kitchen Garden Association of India to sensitize faculty, students and others about the joys of growing fruits and vegetables in their

own kitchen garden. People were encouraged to send in photographs of their kitchen gardens.

- Intercollege competition on **food preservation methods** used at home.
- Inter college competition on **quick, easy, nutritious chutneys and dips recipe video**.
- Graduate and post graduate students along with faculty members contributed to a '**Poshan Kosh**' - A collection of recipes of complementary foods using locally available ingredients.



World Food Day Celebrations

To celebrate the World Food Day on 16th October 2020, intercollege competitions were organized on case studies, videography and article writing on food fascination.

DEPARTMENT OF HUMAN DEVELOPMENT AND CHILDHOOD STUDIES

Established in 1970, the Department came into being as the Department of Child Development. Over the decades, while retaining this niche expertise, it evolved and broadened its focus to encompass the entire life-span hence the name Human Development and Childhood Studies.

The Department has been committed to providing a coherent framework for learning across the curriculum as well as encouraging faculty to retain unique teaching styles and interests. Classroom instruction, professional organisational linkages, community service, and supervised field experiences provide the knowledge and skills necessary for careers in Human Development. Extensive – and meaningful – use of IT provides students with a contemporary educational experience.

Research Activities

The research focus of the Department of Human Development and Childhood Studies is on developmental concerns, issues of everyday lives, influences of cultural contexts and diversity in human development and well-being. The research conducted by both Master's as well as Doctoral students helps build knowledge in human development. The Master's students were guided to take up independent research and write a dissertation as part of their academic programme. The department encourages students to take issues that are related to the social and cultural contexts



of development and helps build theory into practice. In this academic year students took up topics in a range of settings serving individuals of all ages, as well as families. This year the research majorly focussed on mapping the impact of Covid 19 on different areas of our living. Few students studied the changing patterns of play behaviour in preschool years and also documented experiences of parents with young children on managing their learning at home. In the adolescence period, students researched trends in adolescent friendship, mapping their emotional experiences and also gathering their perspectives on the construct of happiness during this pandemic. Students also conducted research on describing the experiences of online schooling for school going children and their use of gadgets. Some studies focussed on young adults such as understanding the concepts of well-being and experiences of young women about it. Lifestyle changes among young adults during Covid-19 were also an area of research. The life span perspective was used as a basis for understanding the lives of vulnerable elderly during Covid 19 pandemic. The students used online tools and forums such as social media platforms to gather data as face-to-face interaction was restricted due to the pandemic.

Seminars/ Conferences/ Workshops/ Training/ Special Lectures

The Department of Human Development and Childhood Studies organized the following activities for Post-graduate and Under-graduate students:

- Nurturing Social-Emotional Learning in Early Adolescence by Dr. Pranalee Sharma on 25th July 2020
- Science and Ethics in a Post-Colonial Society: Students Responsibilities for a Better Future, Dr. Nandita Chaudhary, Senior Consultant, HDCS, 27th July 2020
- Working with Children and Youth: Preparing Young Professionals for Education and Development Sector, Ms. Mamta Saikia, CEO, Bharti Foundation, 30th July 2020
- Music, Movement and Drama, Dr. Asha Singh, Senior Consultant, HDCS, 23rd October 2020
- Self Employed Women Association- Gender, Labour and Collectivisation, Ms. Sonal Sharma, SEWA Bharat, 27th October 2020

- Newborn Intensive Care and Early Intervention, Dr. Madhumati, 27th October 2020
- Sharing of Field Experiences on Child Rights and Welfare, Ms. Jyoti Srivastava from Azim Premji Foundation on 10th November 2020
- Who Makes a Good ECCE Teacher? Bhagyalakshmi, Head ECCE training, The Shriram School, 22nd December 2020
- NEP 2020 and ECCE, Samyukta Subramanian, Pratham Education Foundation, 24th December 2020
- Lived Experience of Children in Need of Care and Protection, Ms. Karuna Narang, 11th January 2021
- Activities of Art with Young Children, Ms. Sarita Prabhat, Former teacher, RAK Child Study Centre, 12th January 2021
- Processes in Developing Media Content for Children: Global and Indian Perspectives. Dr. Asha Singh, Senior Consultant, HDCS, 20th January 2021
- Current Issues in ECCE, Ms. Sunisha Ahuja, Education Specialist ECE, UNICEF, 21st January 2021
- Trauma Informed Care, Ms. Radha Nagesh, 2nd February 2021
- Counselling Children, Dr. Parul Srivastav, Deputy Director, NIPCCD, 5th February 2021
- Children's Development and Lives: Reflection in Policy and Programmes, Ms. Swati Chawla, Consultant, Educational Consultants India Ltd, (Technical Support Group), 5th February 2021
- Issues and Challenges of School Counselling, Dr. Vandana Nangia, 12th and 19th February 2021
- Optimising Children's Wellbeing at Home: Lessons from Implementation in Diverse Contexts, Ms. Jyoti Dhingra, International Programme Policy Advisor, Formerly at United Nations World Food Programme, 19th February 2021
- Sensory Integration: An Overview, Ms. Karen Grace Paul, Director of Child Healing Centre, Santhosa Samsara Social Charitable trust, 23rd February 2021
- Women's Health: Physiology, Knowledge, Best Practices and Precautions, Dr. Sujata Das, Dr. Archana Mishra, Dr. Saritha Shamsundar, Dr. Anita Sabharwal, 23rd February 2021
- How to Set-up and Run an NGO, Ms. Vasudha Kapoor, Co-founder and Director, Mera Gaon, Meri Dunia, 24th February 2021
- Counselling- A Therapeutic Journey, Ms. Adya Ahuja, Counselling Psychologist, Confab With Adya, 26th February 2021
- What Every Woman Must Know: Laws that Protect and Empower, Neha Singhal, Lawyer, Criminal Justice at Vidhi Centre for Legal Policy, 2nd March 2021
- Use of Theatre in Understanding Self, Dr. Asha Singh, Senior Consultant, HDCS, 5th March 2021
- Monitoring & Evaluation of Programs session by Ms. Jaya Srivastava, Sr. Manager, Magic Bus India Foundation, 11th March 2021.
- Managing Emotions with Reference to Relationships and Learn Crisis Management, Ms. Procheta Mahanta, Assistant Professor, Psychology and Counselling, Assam Don Bosco University, 17th March 2021



- Inclusion and Classroom Management of Children with Special Needs, Ms. Jaisika Goel, Founder, Crafting lives, 20th March 2021
- Substance Use: A Problem Staring at our Face, Sonia Sain, 23rd March 2021
- Dance and Movement Therapy session, Ms. Rashi Trehan, 2nd April, 2021
- Session on Types of Organisations with Company Secretary, Mr. Nalin Asthana, 15th April 2021
- Learning from the Field: Working with and Supporting Adolescents in Different Contexts, Dr. Neerja Sharma, Senior Consultant, HDCS, 3rd June 2021



Internships

Internship opportunities provide the essential work experience that helps students put their education into practice. Post Graduate students were engaged in their summer internships during June 1- June 30, 2021 at an NGO Azad India Foundation, Bihar. The students were engaged in creating content such as designing posters to spread awareness on salient social issues for a social media campaign. They also designed an online survey to investigate the impact of pandemic on teachers in Kishanganj, Bihar who works for the foundation's projects. They also helped in analysis of data using thematic analysis and prepared a report on it. The students gathered hands on experiences in designing and analysing a campaign.

Field Trips/ Extension Activities

The department conducted many workshops for students with people working directly in the field. The students learnt about programme planning, managing NGOs and the skill of monitoring & evaluation. They also learnt about creating rural sustainable livelihood solutions via crafts. The department continues to honour its commitment to making the lives of people with disability better by a range of workshops being conducted in this area. Our students picked up skills in inclusion and classroom management of children with special needs. They also learnt about sensory integration as an intervention.



Department's Outreach (besides curricular activities)

The academic programme focusses on contextual and systemic frameworks to the study of development and relationship processes through research, teaching and application. The department through its project and researches reaches out to Indian communities. The students served the community in Kishanganj, Bihar by working with the teachers there. It was an enriching experience for the students as they worked under the guidance of the Azad India foundation. The process of working directly with the community using culturally appropriate tools helped both the community and the students. This engagement with the community continues in different projects such as one on creating a resource kit on responsive parenting for children from birth to 6 years, which is funded by UNICEF.

Other Important Events

- The department organised various webinars on well being to reduce stress amongst the students due to the pandemic. One such workshop was organised on 7th April 2021 on the theme "Wellbeing in Current Challenging Times" (the Art of Living Way) by Ms. Luckshmi Mirgh who is a Yoga Faculty at the Art of Living.
- The post graduate students of the 2021 batch organised a "Happy Hour" on 10th May 2021 which was an online event in which they reached out to other college students and discussed the need to be happy in this anxiety provoking time of pandemic. Students were particularly stressed because of the second wave of covid 19 and this helped all to seek happiness within.



DEPARTMENT OF FABRIC AND APPAREL SCIENCE

Fabric and Apparel Science is poised to be a leading department offering its students an ideal combination of professionalism for textiles & apparel industry as well as academic excellence. Department is constantly working towards the mission of delivering quality education and generating promising professionals by combining their creative ability.

The postgraduate programme in Textiles and Clothing was initiated in the academic year 1987- 88. It has evolved and developed over the past three decades, achieving high standards of academic excellence. The post graduate programme is suitably supported by requisite infrastructure, latest equipment, computer facilities and an extensive department library. The courses have been diversified and re-contextualized keeping pace with the latest developments in the textile and



garment industry. The revised post graduate curriculum with a change in nomenclature to 'Fabric and Apparel Science' was introduced in 2007. The semester system came into effect from July 2011, by offering four semesters during post-graduation. The programme has been planned with the following objectives:

- To inculcate a close awareness of current trends, new developments and technological changes in the field of Fabric and Apparel Science.
- To foster appreciation of the traditions and heritage of textiles of the past and draw inspiration for the present.
- To provide depth, scope and professional competence through formal and non-formal education programs for continued professional growth.
- To equip individuals with the knowledge and skills necessary for creative, managerial and technical careers as well as entrepreneurship in the field of textiles and apparel industry.

The new curriculum is a unique blend of technology and design. The revision of the curriculum has also resulted in widening of horizons with the inclusion of new areas like Home Textiles, Textile Documentation & Conservation, Quality Assurance, Fashion Marketing and Merchandising, Business of Fashion, etc. The courses are suitably supported by hands-on experience through practical and research.

Field visits, seminars, workshops, projects and computer applications are integral to the course. The focus is on a strong industrial input with six weeks internship in various organizations such as spinning, weaving, processing, dyeing and printing units in textiles industry, garment industry, research institutes, textile testing organizations, textile museums and NGOs working for the upliftment of traditional textile crafts.

The post-graduate programme prepares students for career opportunities in the areas of design, technology, academics as well as research. The alumnae of the department are placed in various organizations as designers, merchandisers, production coordinators and managers, executives,

entrepreneurs, faculty and researchers. Department enables the students to begin exploring their creativity by enhancing skills beyond the basic level to the level required to excel in the industry.

Research Activities

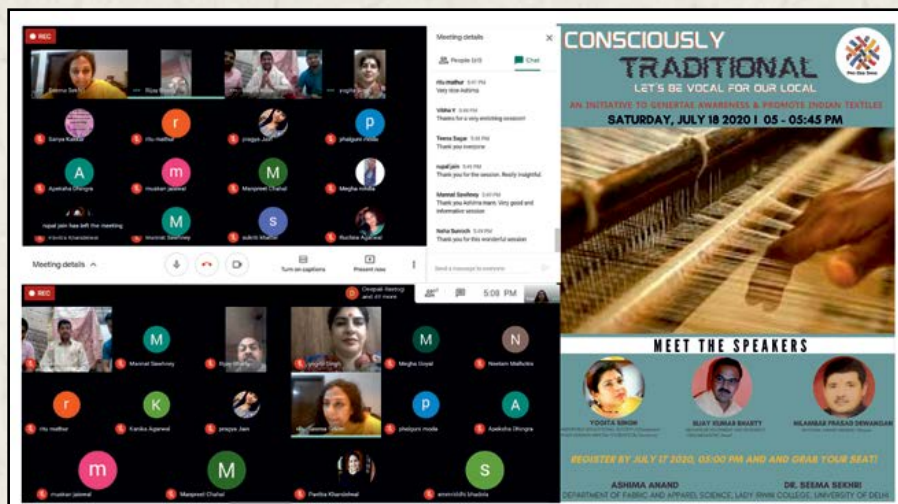
The Department of Fabric and Apparel Science is actively involved in conducting research activities in various allied fields like textile design and innovation, green technology for apparels, zero waste fashion, conservation and revival of traditional textile crafts, sustainable development and economic empowerment. The other significant areas of research include capacity building of artisans, women and person with disability, extraction of fibres and dyes from the waste, best buying practices, life cycle assessment, quality assurance, consumer awareness programmes, workplace safety and ethical issues, designing garments for people with special needs, development of sizing system for apparels, etc. Also, in the pandemic situation research activities never stopped. Along with doctoral research scholars, the department also encourages and guides its post graduate students to undertake one year dissertation project as a part of their academic programme to gain a vision into the research process.

Webinars/ Conferences/ Workshops/Training/ Special Lectures

The Department among various other initiatives for facilitation of cross-fertilization of ideas and thoughts, regularly organises visits/workshops/special lectures for igniting the research acumen of its brilliant and dynamic students, researchers and faculty members. Outbreak of COVID-19 and nationwide lockdown was a testing phase for all. In response to the Covid-19 Challenges, the department took a mitigating action to build up its academic resilience. Apart from conducting online classes, the faculty has made great contributions through organizing webinars, special lectures and e-workshops in an effort to increase the knowledge of students, researchers as well as to keep them updated about the recent trends in academia, research and industry. During the pandemic, department of Fabric and Apparel Science hosted a series of online events on topics covering environmental, craft, fashion, marketing, research, patents and design related areas. These events were conducted via Google meet as a virtual platform to connect with the students and other experts in this field.

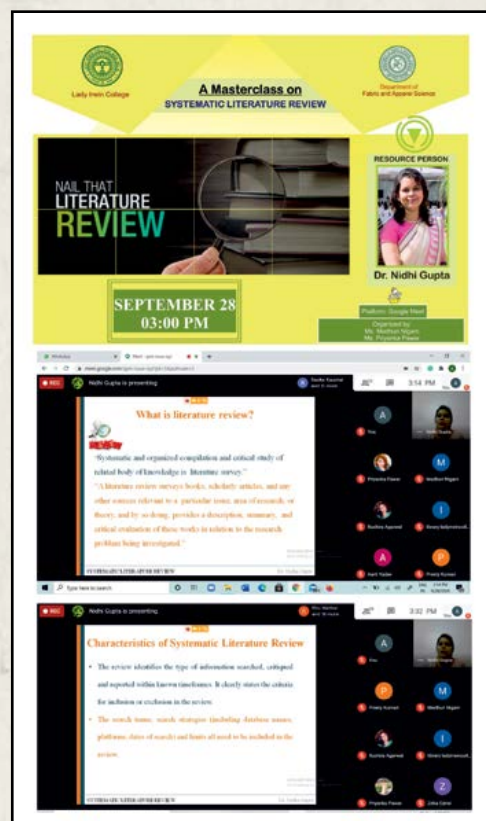
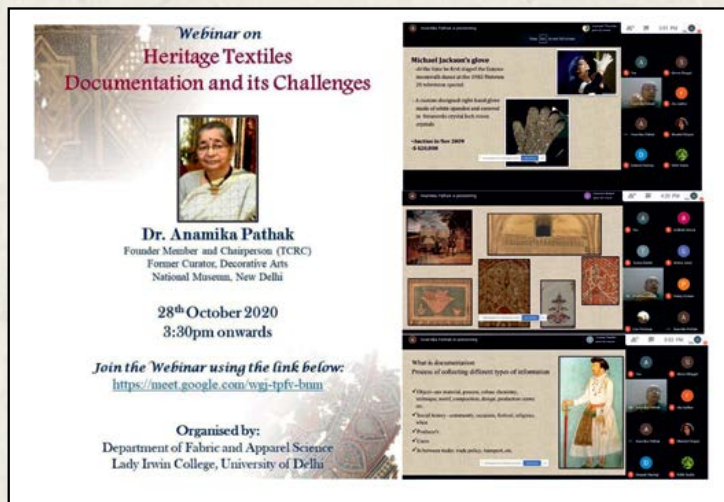
Webinars

- **'Social Media Presence'** by Mr. Rikhil Nagpal on 16th July 2020.
- **'Consciously Traditional: Let's be Vocal for our Local'** was organized for both Undergraduate & Postgraduate students on 18th July 2020. Key resource persons were Ms. Yogita Singh from Mediworld Educational Society, Mr. Bijay Kumar Bharti from Weaver



Development and Research Organization & Sh. Neelambar Deevanga (National Awardee Weaver).

- **'Styling'** by Suhasini Taneja was organized for the Undergraduate & Postgraduate students on 20th July 2020.
- **"Heritage Textiles: Documentation and its Challenges"** by Dr. Anamika Pathak, founder member and chairperson (TCRC) Former Curator, Decorative Arts National Museum, New Delhi on 20th July 2020.
- **'Journey of Young Handbag Entrepreneurs'** 21st July 2020. It was facilitated by Ms. Mercy Renthlei, founder and creative, Director of label-Mercy and Ms. Carolyn Lalrinzuali, founder and designer of Carolyn Leather Craft.
- **"Intellectual Property Rights (IPR)"** organised by the department on 29th July 2020. Speaker of the webinar was Dr. Anju Khanna, Partner-Patents, Lall& Sethi.
- Department organised webinar for all the students of FAS department on **'Conservation of Printed Textiles: A Case Study'** by Ms Emma Telford, Textile Conservator with ICON, Berrows Business Centre, Hereford, UK on 16th October 2020.
- **'Branding- Simple to Understand, Complex to Execute'** in February 2021. Resource persons was Ms. Shalini Mohanty, Weaver Brand profiler and Content Curator, Assistant professor, Amity School of fashion Design and Technology, Mumbai.
- **'Inside the world of a Professional Stylist'** by Ms. Nidhi Jagtiani, Image consultant & soft skill trainer, CEO & Director Conselle Institute of Image Management, USA on 3rd March 2021.
- Organized webinar for the final year Undergraduate & Postgraduate students on 13th March 2021, on the topic **'Careers in Retail Merchandising'**. Speaker of the webinar was Ms. Isha Jain, Area Visual Merchandiser, Max Fashion, Middle East. She is an alumnus of Lady Irwin College.



Workshops

- An e-workshop on **'Macrame'** was organised for B.Sc. (Hons) Home Science Fashion Accessories students on 20th October, 2020, it was facilitated by Ms. Yashika Jain.
- Another workshop on **'GHG Accounting and Reporting'** was organised on 24th November, 2020. Resource persons for the workshop were Ms. Priyal Shah and Mr. Subrata Chakrabarty from World Resource Institute.

Special Lectures

- A Masterclass on '**Systematic Literature Review**' was organised by department on 28th September 2021 to help the Post graduate students and Doctoral research scholars for doing the review of literature in their research areas. It was facilitated by Dr. Nidhi Gupta, an academican and the alumnus of the department.
- The department also organized a special lecture in the month of October 2020 for the PG students on the **Topic: Design Development Process** by Dr. Anjali Agrawal, Assistant Professor, School of Fashion and Design, G.D. Goenka University. Her lecture gave a new dimension to the thinking process and design interpretation skills of the students of the department.
- **17th Sanjam Randhawa Memorial Lecture** was held on 30th April, 2021 in an online mode on the topic '**Garment Production: Moving Towards Digitalization**'. The resource person for the event was Dr. Deepti Gupta, Professor, Department of Textile and Fibre Engineering, IIT Delhi.
- Department of Fabric and Apparel Science organized session on **Mindfulness and Art Therapy** on 3rd June 2021. It was facilitated by Ms. Sakshi Bhushan, Mindful Practitioner. The session helped the students to learn mindful practices for stress relieving.

All the webinars, special lectures and workshops conducted by the Department were well received and appreciated by the undergraduate and postgraduate students of our college and various other participants from other institutes.

Internships

With the focus on strong industrial input, the M.Sc. Part – I students went for eight weeks internship in various units in Textile and Apparel Industry, Textile Testing Institutes and Museums. The internship programme was designed to give students a wide exposure to various activities conducted in the different departments of the unit like garment printing, digital printing, process of fashion designing, product application and marketing, designing of knitted fabrics and garments, lifestyle products etc. Various organizations where students were placed were –

- Nano Tech Chemical Brothers P. Ltd.
- Colorjet group
- Elegant overseas
- BR Specialities llp
- Knitting Concepts International
- Rugs in Style Inc
- Levon
- Shivalik Prints Ltd.



DEPARTMENT OF DEVELOPMENT COMMUNICATION & EXTENSION

The Department was established in the year 1964 as Rural Community Extension under the aegis of the Ministry of Food and Agriculture, Government of India and was later taken over by the University of Delhi. The course was restructured and the nomenclature Development Communication and Extension came into being in 2007. The students are trained to be experts in understanding behavior change communication and developing media and methodologies for the same. The curriculum is designed to build theoretical and conceptual understanding about issues of Poverty and social equity; Gender Justice and empowerment; Climate Change and Sustainable development facing marginalized communities. Students develop skills in participatory methods, techniques of advocacy as well as training in methodologies for capacity building and skill development of different stakeholder groups.

One of the pillars of the department is its strong extension programme, which is built into every course at the PG level. Theoretical and practical training is provided to all the students. Over the years the department has evolved a multi-faceted extension programme, that helps provide experiential learning and holistic training to the DCE post graduates to address the larger issues facing people of different communities. Field experiences are provided to students in diverse ways which include- concurrent field work programme in urban and rural communities; month long placement in development organizations, Government departments and or corporate organizations. For undertaking its extension and concurrent activities the department collaborates with a number of agencies. Synergy of different organizations strengthens the community activities as well as provides a broad-based exposure to students to the agencies and issues involved in development.



The key thrust areas of skill development of the students are:

- Participatory Communications
- Social Mobilization
- Research-qualitative and quantitative approaches
- Social & Behavior Change Communication
- Training and skill development
- Monitoring & Evaluation
- Fundraising & Resource Mobilization
- CSR

Research Activities

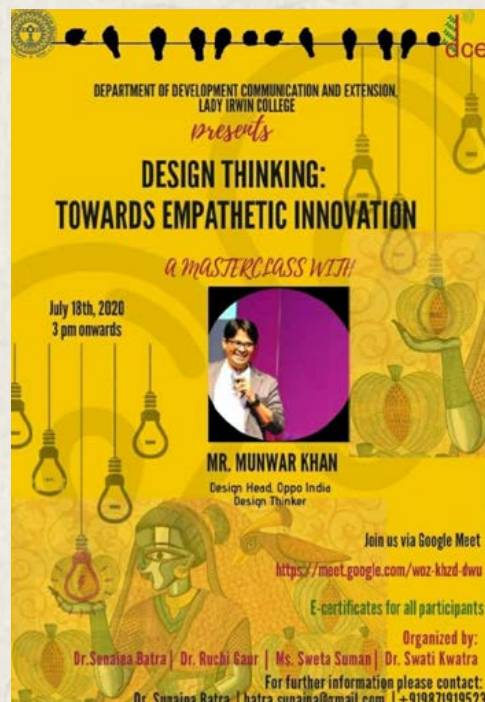
The research focus of the Department is on development concerns, advocacy, and communication for sustainable social change. The other important areas of research are gender, climate change, health, media monitoring, audience segmentation and responses, community media ICTs and social media as well as analysis of national flagship programmes. Master's students are guided to take up independent empirical research and write a dissertation as part of their academic programme. The Department has endeavored to explore participatory methodologies and innovative techniques in research. During pandemic, department have organized various online sessions on research methodologies and other key thrust areas.

Seminars / Conferences / Workshops / Training

- **Orientation session to Google Classroom and Google Meet** were conducted on 19th November 2020 & 1st December 2020. Number of participants were 150. Speakers were post graduate students & Faculty of DCE Dept.
- **Training of Field Functionaries of Aseems Library on using Zoom:** The training was conducted on October 30th, 2020. Training was conducted by M.Sc. DCE Final year students.
- **Open Book Exam (OBE) Counselling** was conducted on: 10th December 2020 and 5th June, 2021 which was facilitated by Masters' Students & Faculty of DCE dept.
- **Online session on Standup Against Street Harassment** in association with Breakthrough organization was conducted on: 2nd & 3rd July, 2021. Speaker of the session was Ms. Shilpy Singh from Breakthrough.
- **Design Thinking: Towards Empathetic Innovation:** The webinar was conducted on July 18th, 2020. Speaker of the session was Mr. Munwar Khan, Design Head, Oppo India, Design Thinker.

Webinars

During the pandemic, department hosted a series of webinars



covering a whole plethora of social and development issues. These webinars were organized online via Google meet as a virtual platform to connect with the students and others academics, and development communication practitioner.



- **Rendezvous with Jazz Soni:** The webinar was conducted on 10th December 2020. Speaker was Ms. Jazz Soni. She is an alumni of DCE department and Social Media Influencer, Evangelist & Trend Setter. Both undergraduate and postgraduate students attended the session.
- **Extension Work: Possibilities in the Pandemic:** The Department of DCE had organized a webinar on 17 July, 2020. Speaker was Dr. Ninad Jhala, Principal of Anand Institute of Social Work, Gujarat.
- **Individual and Collective Responsibility: Call of the Pandemic:** The webinar was conducted on 21st July, 2020. Speaker of the session was Mr. Anshu Gupta, Founder- Goonj, Ramon Magsaysay Awardee.
- **A Webinar with Saumya Baijal,** Advertising Woman, Writer and Poet was conducted on the topic "Gender, Popular Culture & Mass Media" on 12th January 2021. It threw light upon era of advertising and mass media.
- **A Webinar with Prof P V K Sasidhar,** School of Extension and Development Studies, IGNOU. Conducted on the topic: "Introduction to Research in Communication and Extension" on 13th January 2021.

All the webinars conducted by the Department were well received and appreciated by the undergraduate and postgraduate students of our college and various other participants. Other participants who joined these webinars, were from different colleges and institutes across India.

Lectures by Eminent Speakers

- **Grid connected Rooftop Solar PV Systems** was conducted on: 26 February 2021 by the Speaker- Nilesh B. Hadiya, Project Associate at electricity and fuel division, TERI.
- **Management of Lifestyle Diseases: Understanding the Nutritional Personalities of Individuals** was conducted on February 3rd, 2021 by speaker Avni Kaul Nutritionist & Life coach, Founder, Nutravit.
- **Management of Nutritional Deficiency Diseases: Role of Communication** was conducted on February 24th, 2021. Speaker - Ms. Vasundhara Govil, nutritionist and lifestyle consultant.
- **Raushni Deshpande Memorial Oration on "ICTs for Rural Learning"** was conducted on 1st April 2021. Speaker- Dr. Rico Lie, Wageningen University and Research, The Netherlands.
- **CSR & Fundraising Lecture Series** was Conducted from 23rd Feb - 3 March 2021. Eminent Speaker: Dr Amita Joseph (BCF), CA Mr. S Mittal, Mr. Pradeep Narayan (Praxis), Mr. Dheeraj (Praxis), Mr. Mathew Cherian (Formerly with Helpage India), Advocate Lara Jesani (Mumbai High Court), Ms. Deepa Menon (PVR) and Mr. Viraf Mehta.

- **CSR Event** was conducted in the department on 5th Feb 2021 by the eminent speaker: Swarcha Devgan.

Internships

Post graduate students carried out their summer internships during June-July 2021 in different development, media and corporate organizations. Some of the organizations that they worked with were Gravis, WPC, Seva Mandir, Development Alternatives, Women Power Connect, Deepalaya, Sarkarischool.in, Udayan Care, Women's Web, Sukarya, Hubspot Academy, Safai Bank of India, Project Guddiya. Later in the semester the students presented their work experience and learning outcomes before the faculty and personnel from these organizations on 13th-16th September 2021. Several undergraduate students specializing in Development Communication and Extension also took up internships in development organizations and media houses.



Other Important Events

- **56th Foundation Day Celebrations "From Roots to Wings"** was conducted on September 29th, 2020 with more than 200 participants. The speakers for this event were Dr. Bhumika Jhamb, Dr. Shweta Singh, Ms. Ruchira Gujral, Dr. Suchi Gaur, Dr. Aparna Moitra. Reminiscing with retired faculty, was moderated by Dr. Mridula Seth, Dr. Aparna Khanna & Ms. Sudha Sachdeva.
- **Film Screening on 'The Social Dilemma'** was conducted on 2nd November, 2020 by the students & faculty members of the department.
- **The PG Orientation Program 2021** was organised with the introduction of the department to the students followed by the introductory session of the teachers along with the subjects.
 1. **Day 1** of the 'PG Orientation Program 2021'- A Date with Alumna was conducted on 7th January 2021.
 2. **Day 2** of the 'PG Orientation Program 2021'- A Webinar with Saumya Bajjal, Advertising Woman, Writer and Poet on the topic: "Gender, Popular Culture & Mass Media" was conducted on 12th January 2021.
 3. **Day 3** of the 'PG Orientation Program 2021'. A Webinar with Prof P V K Sasidhar, School of Extension and Development Studies, IGNOU on the topic "Introduction to Research in Communication and Extension" on 13th January 2021.

Virtual Mela

Keeping the pandemic in mind and not compromising with one of the most cherished event of the department, undergraduate students along with the faculty members organized a virtual contact

programme and the annual “Yuva Shakti Mela” which was organized in an online mode this year. Students developed information kiosk based on a development issue with the prime objective to create awareness among their learners and sensitize them to take adequate actions to improve their quality of life. On 7th January, 2021, the Virtual Yuva Shakti Mela was organized by using ICT technologies virtually. The primary audiences for the mela were the learners of the 'Each One Teach One' programme of the III-year (Pass) and (Hons) students. Post Graduate students of the Department also participated in the activity along with the NSS team of the college. The stalls prepared under YSM kit were well appreciated by the special guests and learners.



DEPARTMENT OF RESOURCE MANAGEMENT AND DESIGN APPLICATION

The Department was established in the year 1964 as 'Rural Community Extension' under the aegis of the Ministry of Food and Agriculture, Government of India. The nomenclature 'Community Resource Management and Extension' came into being in 1983. In 2007 the Department was renamed 'Resource Management and Design Application' after the comprehensive curriculum revision. The department focuses on the management of various resources, i.e., human, material and natural. Management of



these resources is integrated with design functions. The curriculum not only includes creating design for spaces, products and services but also analyzing and evaluating design with respect to human well-being, health, happiness and sustainable environment. The course offers specialization in the areas of Space & Product Design and Environment Management and Sustainable Development wherein industry specific core competencies are developed. Students are provided academic inputs through the course curriculum as well as through experiential learning in relevant area to enrich the theoretical base. Dissertations, seminar, internship and placement are essential components of the programme.

Research Activities

The research focus of the Department is on product design and development, understanding spaces and human needs, environment conservation and sustainable development. The other important areas of research are indoor air quality, solid waste management, Sustainable development, entrepreneurship, ergonomics and designing for special needs, Master's students are guided to take up independent research including primary and secondary data collection; they also write a dissertation as part of their academic programme. The Department strives to explore participatory methodologies and innovative techniques in research.

Seminars/ Webinars / Conferences / Workshops/ Training / Special Lecture

Workshop

Workshop on Interiorscaping - Department of RMDA under the Aegis of IQAC, Lady Irwin College organized an 8-day workshop on Interiorscaping from June 5 -12, 2021. Speakers for workshop were Mr. Gaurav Bhatnagar (founder & CEO, Green prescription), Ms. Rachna Tiwari (Convenor, All India Kitchen Garden Association), Ms. Rachna Jain (Founder Secretary, Indraprastha Horticulture Society & President, Bonsai Club) and Mr. R.A. Kaushik (Prof. Horticulture, MPUAT, Udaipur). Sessions were conducted on various topics like miniature garden, Bio-enzymes, Indoor plantscaping, Green walls, tray gardens, rooftop gardens and maintenance of indoor plants.

Webinars

During the pandemic, department of Resource Management and Design Application hosted a series of webinars covering environmental, social and design related topics. These webinars were organized online via, Microsoft teams, Zoom and Google Meet as a virtual platform to connect with the students and others academics, and field experts. Some of the webinars organized during 2020-21 were –

- Webinar cum discussion on 'Green Energy' organized on June 5, 2021. Mr. A.K. Tripathi (Director General, NISE, MNRE) and Mr. Raghav Aggarwal (Director Strategy & Business Development, Rotomag) were the keynote speakers.
- Webinar cum workshop on 'Composting: Cost Effective alternative for home' was organized on Aug 6, 2021. Ms. Samidha Bansal (Founder, Green Karma) was the guest speaker.
- Webinar on 'Importance of maintaining Indoor Air Quality and ventilation in COVID-19 Pandemic' organized on July 24, 2020. Dr. Radha Goyal (Deputy Director, Indian Pollution Control Association) was the keynote speaker for the event.

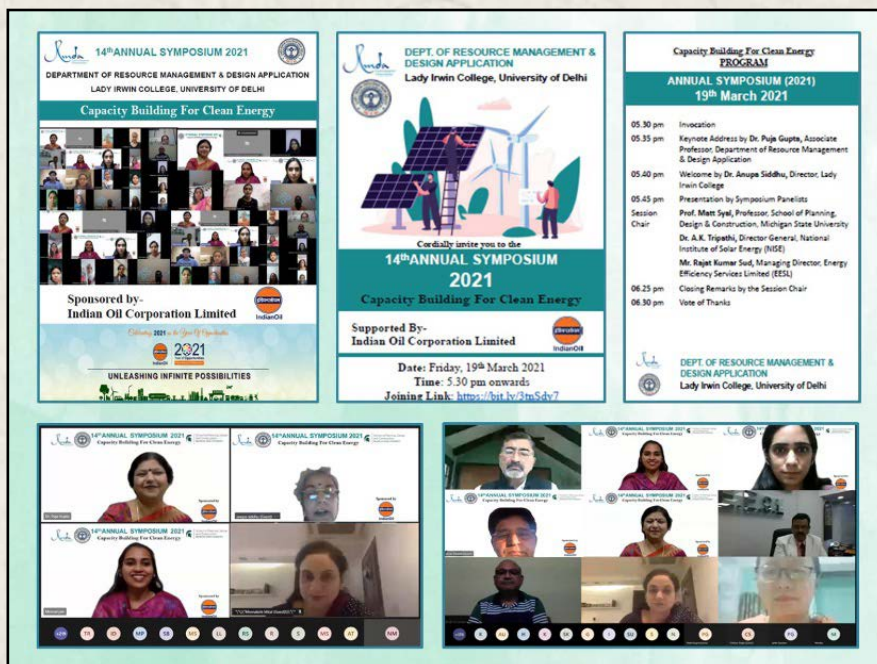
All the webinars conducted by the Department were well received and appreciated by students of Lady Irwin College (undergraduate and postgraduate) and participants from other organization and colleges.

Training

- **Training for International Abilympics Competition** - The department of RMDA in collaboration with SARTHAK EDUCATIONAL TRUST organized a Trainers program for training people with disabilities in painting for National and International Abilympics. Department faculty members and Research scholars took active part in five-day event held in March, 2020 and later in online mode from May 2020 till date.
- **Design Innovation Center, Lady Irwin College** - Design Innovation Center, Lady Irwin College (SPOKE of Design Innovation Centre, University of Delhi) is supported by NIDI (National Initiative for Design Innovation Scheme), Ministry of Human Resource Development (MHRD). Workshops, short courses, internships and trainings are some of the activities undertaken at Design Innovation Center, Lady Irwin College. A short course on '*Design for Social Sustainability*' was organized from January 16 till February 27, 2021 (40 hours) online. Dr. Bindu Ranjan, head, National Institute of Design, Delhi Center was the Expert faculty.

Department Events

- **14th Annual Task force Meet** : The Department of Resource Management and Design Application, Lady Irwin College, University of Delhi convened the 14th Task force meet on 3rd March 2021 using online platform i.e., Google meet. The task force members are eminent professionals who are experts in the area of sustainable habitat, product design, green buildings, space planning and environment management. Members of the task force often provide support in transaction of the curriculum, organizing special lectures and symposia, undertaking projects and research, mentoring for internships and placements.
- **14th Annual Symposium:** Department of Resource Management and Design Application, Lady Irwin College, University of Delhi in collaboration with Michigan State University, USA convened the 14th Annual Symposium on Capacity Building For Clean Energy on 19th March 2021 using online platform i.e., Microsoft Teams with funding support of Indian Oil Corporation Limited, India. The symposium included eminent speakers from various



institutes and industries. Key speakers for the symposium were Prof Matt Syal, Professor of Construction Management in the School of Planning, Design and Construction at Michigan State University, Dr. A.K. Tripathy, Director General, National Institute of Solar Energy and Mr. Rajat Kumar Sud, Managing Director in EESL (Energy Efficiency Services Limited). The symposium was well attended by Government organizations, Universities and other Academic institutions and other Non-governmental and corporate institutions.

- **5th National Innovation Day on the Theme: Craft-a-Toy** : Fifth Innovation Day was organized by the department to invite entries in various design categories related to Toys. The event was held from February - April 2021 and students from Lady Irwin College as well as deemed universities across the city participated. The judging session took place on April 4, 2021 at RMDA Department where a panel of three judges from outside the college marked all products to ensure transparency in assessment. Shortlisted candidates of various competitions made presentation of their ideas and the winners were honoured and awarded.
- **Segregation of organic waste for Recycling and Treatment (SORT) Phase II Project** : Department of RMDA in collaboration with Indian Pollution Control Association (IPCA) has taken initiative to install Aero-bins in the campus to upgrade the procedure of Solid Waste Management. Masters' students worked on this project as part of their curriculum. Waste management training- cum workshop took place on 16th June 2021 for students and teachers. Training was conducted by Dr. Radha Goyal, Coordinator (Project SORT), Deputy Director, IPCA.

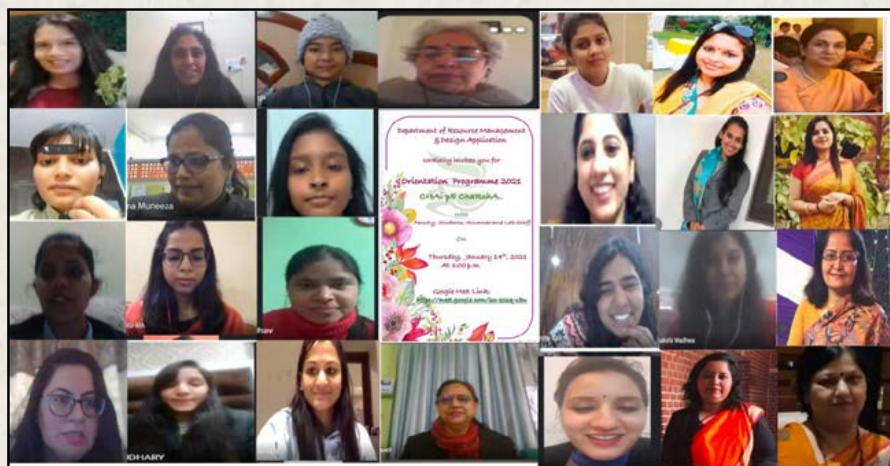
Internships

Post graduate students carried out their summer internships during June - August 2020 in different organizations related to product development, capacity building and sustainable environment. Some of the organisations that students were placed at were Divine Innovation, Magic Bricks Reality Services Limited, National Abilympics Association of India, SR Asia, International Institute of Energy Conservation and The Energy and Resource Institute. Later in the semester the students presented their work experience and learning outcomes before the faculty and personnel from these organizations.

Other Important Events

Orientation Programme

Orientation Programme for new batch of masters' students was conducted for the new M.Sc. students on the 14th January 2021. The theme of the Event was 'Chai pe Charcha'. New batch of masters' students were introduced while the faculty, lab staff and alumni of the department had an enriching interaction to motivate them.



Department Founder's Day

56th Foundation Day was successfully organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi on Thursday 17th September 2020 using online platform i.e. Google meet.



Event started with invocation and lamp lighting. Head of the department, Dr. Sushma Goel opened the session and gave an overview of the department covering the academic programme & activities (such as annual activities, experiential training by internships and research; and thrust areas. This was followed by the welcome address by Dr. Anupa Siddhu, our college director who addressed the students, faculty, alumnae and guests. Presentations were made by both the batches of masters' students' about their learning experiences at the department. They also presented an interesting entertainment programme. The guests and all present thanked all the participants for making the foundation day celebrations memorable.



Celebration of World's Environment Day

Department of Resource Management and Design Application celebrated World Environment Day on 5th June 2021. The talk was organized with Dr. Arun Kumar Tripathi, Director General, National Institute of Solar Energy and Scientist 'G' MNRE, Government of India on topic 'Green Energy' via online platform i.e., Google meet.

The plantation drive was also organized on the occasion of World Environment Day wherein the students were encouraged to plant a sapling. They were asked to click a picture or selfie and send their entries. Students shared their pics with the saplings planted by them which was also shared on the Instagram page i.e., EMSD.RMDA.LIC.

Sustainability Week Celebration

The department of RMDA collaborated with Prem Jain Memorial Trust to celebrate Harit Prem Bharat Mahotsav from 23rd January – 29th January 2021. Students from Undergraduate and Post graduate participated in the events like Green mask competition, virtual run, Instagram quiz and poll campaign, green photography challenge, green art competition, plant a sapling drive, green play, motivational sessions on sustainability and panel discussions with industry leaders.

DEPARTMENT OF SCIENCE

The Department of Science, Lady Irwin College has its roots in the origin of B.Sc. Home Science degree programme in the year 1950. The Department of Science has been engaging highly qualified faculty from various disciplines: Botany, Biomedical Sciences, Chemistry, Environmental Science, Horticulture, Molecular Biology, Physics, Zoology etc. Department of Science has interdisciplinary approach, it is committed towards instilling rational thinking, creating scientific temper and decision making amongst undergraduates through basic and applied teaching in the streams of Botany, Chemistry, Environmental sciences, Physics and Zoology. The curriculum of the subjects trains the students in laws of natural sciences through supportive practical experiments and field visits. Our students hail from various educational backgrounds, many of them are not having sufficient preparatory training in sciences. This Coursework hence helps preparing a level playfield for all by the time they are ready to pass out and join their professional duties.

The curriculum of science also helps students in developing research skill in sciences to do research at Masters and Ph. D. level. Many students opt for B. Ed. and B. Ed. Special Education after finishing their under graduate programmes. Having a strong science base at undergraduate level, the students are able to efficiently teach science to school students after doing Bachelor of Education. The Science courses provide skill and build capacities in students to become leaders in their professional life.

The Department of Science prepares the students to have an analytical thinking, to be observant, to have a rationalistic approach, to value and conserve natural resources and to be sensitive towards



agrarian society. The department makes the students aware about eco-friendly farming and organic food. The department organizes various academic activities viz. lectures, plantations, conservation of environment activities, field visits, Eco Club activities, quizzes etc.

Research Activities

The Department of Science is committed to conduct research based activities for the benefit of the students and academia as whole. The activities include, interdisciplinary research covering varied dimensions from all the core subjects like physics, chemistry, botany, zoology and environmental sciences. The faculty is guiding students working in different areas of research like studies of physicochemical properties of honey, vitamin C analysis etc. under the DBT star program. The other domains of research include studies on birds, urban ecosystems and food habitat sustainability, long-term population dynamics of water bird communities and climate change, macrofauna diversity in agricultural soil for sustainable production of food, availability of food commodities through urban agricultural practices and impact of polluted Yamuna water on the agricultural practices performed by the farming community. The faculty members have also worked on molecular docking and MD simulations of different drug molecules on different viruses. They have been involved in introducing students to scientific writing for research journals and encouraging them to write research papers.



Conferences / Seminars / Workshops / Lectures / Webinars

The Department under Dr. Kalam Series on Science and Environment organised the following webinars and activities:

- Webinar titled "**CRO-India stepping towards safe Electronics**" by Dr Bharat K Yadav, Scientist E, Ministry of Electronics and Information Technology, India on 18th July 2020
- Webinar titled "**Using internet for credible health-care services**" by Dr Manuj Garg, co-founder, myUpchaar.com on 21st July 2020
- Webinar titled "**So let us reflect on striving for excellence, social equity and environmental security**" by Prof Radhey Shyam Sharma, Department of Environmental Science, University of Delhi, on 27th July 2020
- Annual Inter collegiate essay competition on the topic "**Innovations and Ecological Sustainability**" in the month of September 2020
- Webinar titled "**Application of Nanotechnology for sustainable production of Horticultural crops**" by Prof. Ratna Rai, Department of Horticulture, College of Agriculture, GBPUA&T Pantnagar, Uttarakhand, on 28th February 2021.

- Online slogan writing and photography competition on the theme **"Ecological Revival and COVID 19"** on 5th June, 2021

Webinars were organised on multiple topics to engage students, faculty and professionals from other Institutions, with experts in diverse scientific fields. More than 500 students, faculty and professionals joined these online webinars with great enthusiasm.

Other Important Events

Baisakhi Celebration 2021

Like every year, Department of Science celebrated Baisakhi in April 2021 following Covid-19 protocols.

Nutrition garden at Lady Irwin College

The college has rich diversity of flora. The students are educated to value the plants and are involved in multiplication of plants. Fruits and vegetables are very important part of the rich diversity of the college. The Department of Science created a video to showcase the nutrition garden in the college. The foundational principle behind the nutrition garden is to complement the classroom teaching in natural sciences.

Kalam Series on Science and Environment 2020

The Department of Science initiated an annual event in the memory of Dr. APJ Abdul Kalam to promote Scientific and environmental tempore among the youth. The Department successfully organised an annual essay competition on the topic **"Innovations and Ecological Sustainability"** in September 2020. Many students (undergraduate and post-graduate) from different colleges participated. **World Environment Day, 2021** was also celebrated through an online slogan writing and photography competition on the theme **"Ecological Revival and COVID 19"**.

National Science Day Celebration, 28th February 2021

The Department of Science celebrated National Science Day on 28th February, 2021 with great enthusiasm by organising a talk by Prof. Ratna Rai, Department of Horticulture, College of Agriculture, GBPUA&T Pantnagar, Uttarakhand on the topic **"Application of Nanotechnology for sustainable production of Horticultural crops"**.



FACULTY ACHIEVEMENTS



DR. ANUPA SIDDHU, DIRECTOR, LADY IRWIN COLLEGE

Honors/Awards/Recognition/Patents

- Guest of honor and plenary speaker at UGC conference on "Unfolding the Potentials of Women Including Girls and Children: Enhancing the Benefits Exponentially for One and All- Sabka Saath- Sabka Vikas" held on 27th March 2021 by Aditi Mahavidyalaya.
- Co-organiser at International Conference on "Delivery for Nutrition in India: Insight from implementation research" 15-18 Sept 2021 Co-host With IFPRI
- Inauguration of Solar Panels of Lady Irwin College By Hon. Chief Minister Arvind Kejriwal. on Oct 15, 2021 with NDMC Chairperson

Invitations to workshops

- CPDHE: Role of teachers in NEP on 22 March 2021
- National Seminar on Micronutrient requirements by Prof Anura Kurpad 12 Nov 2021
- National webinar on fortification of edible oils: From commitment to action. Sept 25, 2020
- NFI, Dr Gopalan Memorial Webinar "Nutrient Requirements for Indians"

Papers Published

- Bakshi, A., Singh, K., Siddhu, A., (2021). Body composition of chronic kidney disease patients: A multi-stage analysis. *Journal of Renal and Hepatic Disorders*.

Students pursuing Ph.D.

- Beena Arora (2015). Nutritional profile and quality of life in patients undergoing different bariatric procedures. (Submitted)
- Para Dholakia (2015). Development of gluten free cookies having functional benefits using Amaranth based composite flour.
- Prachi Shukla (2016). Effect of different bariatric procedures on type 2 diabetes till one year follow up.

Membership of professional bodies

- Member, WCD consultation, Delhi Govt
- Chairperson, WCD Ministry on promotions
- Member, Selection Committee for Associate Professor DU Colleges
- Chairperson, Roshni Center, Lady Irwin College

FOOD AND NUTRITION

Honors/ Award / Recognition/ Patents

Dr. Neena Bhatia

- Member, Expert Committee for Centre for Nutrition Research and Training under Division of Nutrition, ICMR, 2021
- Member, Expert Committee to review the Project Proposals, Fellowships, Screening and Selection Committees in the Division of Nutrition, ICMR, GOI

Dr. Manisha Sabharwal

- First prize to MSc Dissertation student, Aishwarya Deorane at UGC STRIDE National Level-Virtual Research Paper Competition organised by UGC STRIDE Capacity Building Centre at Dr. BMN College of Home Science (Mumbai), on 10th and 11th June, 2021. The research paper was titled, 'Perceived stress and dietary choices during Covid 19 pandemic in men and women aged 25-35 years working as sales executives from home'.

Dr. Pulkit Mathur

- Member, Evaluation Committee for State Food Safety Index for Large States 2020-21, Food Safety and Standards Authority of India.
- Chairperson, Oral Paper Presentations at the Virtual International Conference on Role of Micronutrients: Immunity and Health organised by Manav Rachna International Institute of Research and Studies, held on 18-19 June 2021.
- Member, Regional Jury for the National Low Salt Cooking Challenge organised by Food Safety and Standards Authority of India, March 2021.
- Member, National Level Screening Committee for the National Eat Right Creativity Challenge 2 organized by Food Safety and Standards Authority of India, February 2021.
- Member, National Task Force on Balanced & Healthy Diets, Directorate General of Health Services, Ministry of Health and Family Welfare, Government of India. 2020.
- Member of the National Committee of the International Union of Nutritional Sciences.
- Convenor, Nutrition Society of India- Delhi Chapter
- National Resource Person, FoSTaC, Food Safety and Standards Authority of India.
- Judge for Intercollege Skit Competition (video) competition organized by Lakshmibai College, in collaboration with NSI and NetProFAN for celebrating Nutrition Month in September, 2020.

Dr. Lalita Verma

- Master Training Programme on Grain Processing from CFTRI, Mysore

Ms. Prachi Shukla

- Master Trainer (Grain Processing), Ministry of Food Processing Industries, Govt of India

Dr. Priti Rishi Lal

- Member BOS Sports Nutrition, Osmania University
- Member BOS Applied Nutrition, Osmania University

Dr. Aparna Agarwal

- Certificate of Appreciation, NutriScholar Award 2020 as Mentor in 4 PM healthy savory snack (Dec 2020).
- National Level Master Trainer in Fruit and Vegetables processing by Ministry of Food Processing Industries. Oct 2020.
- National Level Master Trainer in Milk and Milk Product processing by Ministry of Food Processing Industries. Dec 2020.
- Nodal Officer, PMFME Scheme, Delhi State
- Task Force: ODOP consultation organized by Lady Irwin College in collaboration with DSIIDC

Dr. Dipesh Aggarwal

- CQFS Food Safety Award 2021 for contribution in Food Safety

Dr. Nidhi Jaiswal

- Master Trainer for Food Micro and small enterprises -Entrepreneurship Development Programme by Ministry of Food processing Industries, Government of India

Dr. Swati Jain

- Position- Early Career Secretary (World Public Health Nutrition Association, UK)

Dr. Neha Bakshi

- Master Trainer – Entrepreneurship Development by Ministry of Food Processing Industries
- Editorial Member of an editorial board for journal Acta Scientific Gastrointestinal Disorders
- Executive Member at Indian Association of Parenteral and Enteral Nutrition

- Expert Speaker at Educational Video: COVID & Nutrition: Myths and Facts by NCEARD, FSSAI and MyGov.in
- Invited as an expert to present on Nutrition from locally available food for adolescent and school children by Magic Bus Foundation. April 2021

Dr. Anjani Bakshi

- Speaker in TEN NEWS, 12/6/2020 to deliver a talk on "Healthy Living: Eat Well, Exercise Right".
- Video on "Healthy food during COVID 19" posted in the website of Government of India (MyGov India).

Dr. H. Memthoi Devi

- National Level Master Trainer in Fruit and Vegetable Processing for Government of Delhi
- National Level Master Trainer in Spices and Plantation Crops Processing for Government of Delhi

Dr. Poonam Singh

- Recognition Certificate of Reviewing By Elsevier Life Sciences since 2019.

Researches / Projects

Dr. Manisha Sabharwal

- Nodal officer for PMFME(Pradhan Mantri Formalization of Micro Food Processing Enterprises Scheme, since November,2020 with Lady Irwin College as the State Level Training Institute.

Dr. Pulkit Mathur

- Non Nutritive Sweetener and their Role in Insulin Regulation and Related Metabolic Factors, funded by ILSI-India, grant sanctioned-Rs 50,000, Minor project

Dr. Pooja Raizada

- DBT Star College Scheme , Government Project, Principal Investigator & Co-Investigator Dr. Pooja Raizada & Dr. Aparna Agarwal, Department Of Food Technology, Year of Award 2020, Amount Sanctioned 25 lakhs

Ms. Anjana Kumari

- Extraction of Dietary fibre from inner and outer bracts of culinary banana flower and its incorporation in bakery products. DBT Star College Scheme, Lady Irwin College (Ongoing)

Dr. Aparna Agarwal

- Pradhan Mantri Formalisation of Micro Food Processing Enterprise Scheme (PMF ME) Flagship Scheme by MoFPI, Govt. Department of Food & Nutrition and Food Technology has been recognised as State Level Technical Institution (SLTI) for Delhi Govt.
- An infrastructure development project, "Creation of Infrastructure facilities for Food Technology degree course" funded by Office of Commissioner of Industries, Delhi Govt for one Crore from 2019 to 2021. The project involved purchase of different analytical equipment for different laboratories of the Department.
- A research project, "Strengthening Life Science and Biotechnology Education Training at undergraduate level" funded by Department of Biotechnology, Ministry of Science and Technology for Twenty five lakhs for three years for BSc (Hons) Food Technology (2020 to 2023).

Dr. Swati Jain

- ILSI Project- " Micronutrient status of COVID-19 Hospitalized Patients- A systematic Review" Principle Investigator- Dr. Swati Jain

Dr. Neha Bakshi

- ILSI Project-"Micronutrient status of COVID-19 Hospitalized Patients-A systematic Review" As a Co-PI

Dr. Anjani Bakshi

- Co-PI of Minor project on Non-Nutritive Sweetener and their Role in Insulin Regulation and Related Metabolic Factors, funded by ILSI-India.

Dr. Kanika Agarwal

- ILSI Project- " Micronutrient status of COVID-19 Hospitalized Patients- A systematic Review" As a Co-PI

Dr. H. Memthoi

- ILSI Project- " Micronutrient status of COVID-19 Hospitalized Patients- A systematic Review" As a Co-PI

Dr. Poonam Singh

- DBT Star College Project under Title: Preparation of fermented mixed fruit flour from byproducts of different fruits

Published Books

Dr. Pulkit Mathur

- Agarwal, P. & Mathur P. (Eds.) (2021). Eat Right: A Food Systems Approach. Food Future Foundation. ISBN 978-93-5526459-6

Published Book Chapters

- Agarwal A., Jaiswal N., Tripathi A.D., Paul V. (2021) Downstream Processing; Applications and Recent Updates. In: Srivastava N., Srivastava M., Mishra P., Gupta V.K. (eds) *Bioprocessing for Biofuel Production*. Clean Energy Production Technologies. Springer, Singapore. https://doi.org/10.1007/978-981-15-7070-4_2, Print ISBN 978-981-15-7069-8, Online ISBN 978-981-15-7070-4
- Agarwal A., Sharma R., Tripathi A.D., Rizwana (2021) Biofuel from Microalgae. In: Srivastava M., Srivastava N., Singh R. (eds) *Bioenergy Research: Biomass Waste to Energy*. Clean Energy Production Technologies. Springer, Singapore. https://doi.org/10.1007/978-981-16-1862-8_3. Print ISBN 978-981-16-1861-1 Online ISBN 978-981-16-1862-8
- Aggarwal D., Anand S. and Mishra D. (2020). Detection of Pesticide Residues in Milk and Milk Products. Chapter 9 in "Biological and Chemical Hazards in *Food and Food Products: Prevention, Practices and Management*", Apple Academic Press, Taylor and Francis Group, CRC, Boca Raton. Volume: 36 ISBN No: 9781774637135
- Bhatia, N. and Vir, S.V. (2021) Nutrition care of adolescents: Crucial for optimum growth, development and intergenerational Health Chapter 16, 649-716. in Sheila Vir (ed) *Public Health Nutrition in Developing Countries Volume 1*, 2nd Edition, Woodhead Publishing India. ISBN No.978-93-88320-35-1
- Chutani, AM., Bakshi, A., (2021). Chapter: Cardio-Vascular Disorders. In *Principles of Medicinal Nutrition Therapy For Positive Clinical Outcomes (1st Edn.)*. Elite Publication House. (ISBN: 978-81-935996-8-6)
- Gupta, A.T. (2021). Translating knowledge into practice: Barriers and Facilitators. In R. Malviya, M. B. Kalra, N. Asthana & R. Mehta (Eds.). *Inclusion for Learning* (pp. 112-121).
- Jaiswal N., Agarwal A. Tripathi AD., (2021). Chapter: Application of Microorganisms for Biofuel Production. In *Bioenergy Research: Basic and Advanced Concepts*. Springer. (ISBN: 978-981-33-4611-6)
- Jaiswal N., Agarwal A., Tripathi A.D. (2021) Application of Microorganisms for Biofuel Production. In: Srivastava M., Srivastava N., Singh R. (eds) *Bioenergy Research: Basic and Advanced Concepts*. Clean Energy Production Technologies. Springer, Singapore. https://doi.org/10.1007/978-981-33-4611-6_2. Print ISBN 978-981-33-4610-9, Online ISBN 978-981-33-4611-6

- Khurana, S., Grover, Y., Agarwal, A., Tripathi, A.D., & Kumari, A. (2020). Green Packaging and Utilization of Fruit Fibres: A Review In: *Green Perspectives in Food Processing* (pp.163-188). New India Publishing Agency. ISBN 978-81-94849-51-3
- Paul V., Rai S., Tripathi A.D., Rai D.C., Agarwal A. (2021) Impact of Fermentation Types on Enzymes Used for Biofuels Production. In: Srivastava N., Srivastava M., Mishra P., Gupta V.K. (eds) *Bioprocessing for Biofuel Production. Clean Energy Production Technologies*. Springer, Singapore. https://doi.org/10.1007/978-981-15-7070-4_1, Print ISBN 978-981-15-7069-8, Online ISBN 978-981-15-7070-4
- Seth, V., Bakshi, A., (2021). Chapter: General Principles of Dietary Management of Common Renal Disorders. *Principles of Medicinal Nutrition Therapy For Positive Clinical Outcomes* (1st Edn.). Elite Publication House. (ISBN: 978-81-935996-8-6)
- Seth, V., Bakshi, A., (2021). Chapter: Principles of Diet Therapy. In *Principles of Medicinal Nutrition Therapy For Positive Clinical Outcomes* (1st Edn.). Elite Publication House. (ISBN: 978-81-935996-8-6)
- Seth, V., Bakshi, A., (2021). Chapter: The Nutrition Care Process. In *Principles of Medicinal Nutrition Therapy For Positive Clinical Outcomes* (1st Edn.). Elite Publication House. (ISBN: 978-81-935996-8-6)
- Shrivastava A., Tripathi A.D., Agarwal A., Paul V. (2021) Downstream Processing of Biofuels. In: Srivastava M., Srivastava N., Singh R. (eds) *Bioenergy Research: Basic and Advanced Concepts. Clean Energy Production Technologies*. Springer, Singapore. https://doi.org/10.1007/978-981-33-4611-6_1. Print ISBN 978-981-33-4610-9 Online ISBN 978-981-33-4611-6
- Shukla, P. (2021). Gastrointestinal Disorders. In V. Seth and K. Mathur (Eds.), *Principles of Medical Nutrition Therapy for Positive Clinical Outcomes* (pp. 140-165). New Delhi, ND: Elite Publishing House. ISBN: 978-81-935996-8-6
- Singh, K., Bakshi, N., (2021). Therapeutic Adaptations of Normal Diets. In Seth V., Singh K., *Principles of Medicinal Nutrition Therapy For Positive Clinical Outcomes* (1st Edn.). Elite Publication House. (ISBN: 978-81935996-7-9)
- Singh, K., Chaturvedi S, Bakshi, N., (2021). Disorder of Liver and Accessory Organ of Digestion. In Seth V., Singh K., *Principles of Medicinal Nutrition Therapy For Positive Clinical Outcomes* (1st Edn.). Elite Publication House. (ISBN: 978-81935996-7-9).
- Verma, L., Agarwal, K.,(2021). Chapter: Food allergy and food intolerance. In *Principles of Medicinal Nutrition Therapy For Positive Clinical Outcomes* (1st Edn.). Elite Publication House. (ISBN: 978-81935996-7-9)

Published Papers

- Ansari, A., & Goomer, S. (2020). Nutritional and Pharmacological Potential Of Potato Peels: A Valuable Multi-Functional Waste Of Food Industry, 20, 84-87.
- Ansari, G., Jain, A. and Bhatia, N. (2020). Association of maternal Dietary Diversity and Nutritional Status with Child's Nutritional Status (2-5 years). *India World Nutrition* DOI: <https://doi.org/10.26596/wn.2020111110-128>(open access peer reviewed journal)
- Arora, S. and Mathur, P. (2020). Food and Nutrient Intake Pattern of Three Generations Living Together in Middle Income Households of Delhi. *India. J Hum Ecol.*, 72 (1-3): 309-319. DOI: 10.31901/24566608.2020/72.1-3.3294
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Papers presented in Seminar/conference/workshops/training

- Ansari Z., Goomer, S. (2020). Nutritional and Pharmacological Potential of Potato Peels: A Valuable Multifunctional Waste of Food Industry" in Agriculture and Allied Sciences(AIAAS-2020), organized by Society for Agriculture and Allied Research(SAAR) at Jawaharlal Nehru University, New Delhi, India, 2020.
- Jain R., Goomer, S. (2020). Characterization of Protein Quality chunks: Embracing Sustainability" in International Conference on Advances and Innovation in Agriculture and Allied Sciences (AIAAS-2020), organized by Society for Agriculture and Allied Research(SAAR) at Jawaharlal Nehru University, New Delhi, India, 2020.
- Jain R., Goomer, S. (2021). Effect of Particle size, barrel temperature on physical properties and limiting amino acids in extruded snack" in International Conference on Sustainable Approaches in Food Engineering and Technology (SAFETY), organized by University of Georgia, USA and Tezpur University, India, 2021.
- Joshi, C., Kumari, A., Agarwal, A., Khurana, S., and Grover, Y. (2020). Estimating the feasibility of bioethanol from lemon peels, bottle gourd peels and Orange peels. Virtual National Conference on Food Microbiology. IIFPT,
- Kampani, S., Jain S. and Bhatia, N. (2020). Poster Title: Dietary energy and cost contribution of ultra-processed foods in the diets of adolescent urban slum dwellers of Delhi at Conference 'Delivering for Nutrition in India: Insights from implementation Research' on September 14 to 18, 2020.
- Kaur, K., Verma, L., Bakshi, N. (2020). Obesity and eating habits among 19-20 year old students living in east Delhi as paying guest. Paper presented to e- conference on Sustainable strategies for food safety and nourishment, 22-23 Oct 2020, University of Mysore, India Dietetic Association, Mysore Chapter.
- Kaur, K., Verma, L., Bakshi, N. (2020). Obesity and eating habits among 19-20 year old students living in east Delhi as paying guest. Paper presented to e- conference on Sustainable strategies

for food safety and nourishment, 22-23 Oct 2020, University of Mysore, India Dietetic Association, Mysore Chapter.

- Kohli, S., & Chadha, R. (2020). Relation between optimal Infant and Young Child Feeding knowledge and its communication during counselling by Accredited Social Health Activists. Presented in September 2020 at Online Virtual event "Delivering for Nutrition in India: Insights for Implementation Research." organized by POSHAN, International Food Policy Research Institute.
- Mathur, P. (2020). Panelist for discussion on "Science behind Food Safety & Hygiene in COVID" organised by Vigyan Prasar, Department of Science and Technology, Govt. of India and telecast on DD Science. September 2020.
- Mathur, P. (2020). Panelist in discussion on COVID-19 through MOC (Missed Opportunities Cognizant) mindset: Opportunities for Nutrition, Health and Wellbeing amidst adversity" organized by SHARP NGO on 5th September 2020.
- Mathur, P. (2020). Presented paper on "Infant and young child feeding practices: Measuring diet quality and assuring food safety" during 3rd Rashtriya Poshan Maah 2020 celebrations at the Indian Institute of Public Health-Delhi, PHFI, on 26 September 2020.
- Mathur, P. (2020). Presented paper on 'Nutrition and Immunity: Opportunities for the Pharma and Food Industry' organized by Defence Institute of Physiology and Allied Sciences, on 17th July 2020.
- Mathur, P. (2020). Presented paper on 'Why to cut down on HFSS and Trans fat rich foods' organised by NetProFaN Kerala chapter on 18th October 2020.
- Mathur, P. (2020). Presented paper on First 1000 Days: Eating Right for Health and Immunity organized by Department of Home Science (Food & Nutrition), Bhagini Nivedita College (University of Delhi) on 4th September 2020.
- Mathur, P. (2021). Panelist for discussion on 'Efficacy and Safety of Micronutrient Supplementation' at the two day Virtual International Conference on Role of Micronutrients : Immunity and Health, organised by Manav Rachna International Institute of Research and Studies, Faculty of Allied Health Sciences on 19th June 2021.
- Mathur, P. (2021). Panelist in Discussion on Sleep Pattern of Adolescents: Link to Health and Academic Performance, organised by SHARP NGO held on 9th January 2021.
- Mathur, P. (2021). Presented paper on 'Ensuring a Safe and Nutritious Food Environment: Importance of a "Whole of Society" Approach' lecture delivered during Refresher Course on the theme 'Pandemic Effect and Role of Home Science in Revitalizing Community for Sustainable Development' organized by Department of Home Science & UGC – HRDC, Deen Dayal Upadhyay Gorakhpur University, Gorakhpur on 2nd February 2021.
- Mathur, P. (2021). Presented paper on 'Revitalizing our Bodies for Protection against Future Pandemics: Role of diet, Physical activity and Sleep pattern' lecture delivered during Refresher Course on the theme 'Pandemic Effect and Role of Home Science in Revitalizing Community for Sustainable Development' organized by Department of Home Science & UGC – HRDC, Deen Dayal Upadhyay Gorakhpur University, Gorakhpur on 6th February 2021.
- Mathur, P. (2021). Presented paper on Nutrition and Lifestyle during Covid 19 during the training program for Covid 19 Medical Volunteers organized by MAMTA Health Institute for Mother and Child, on 23rd June 2021.
- Mathur, P. (2021). Presented paper on Public Health Aspects of Food Safety for the Masters in Public Health students of Public Health Foundation of India, Indian Institute of Public Health on 3rd June 2021.
- Mediratta, S. and Mathur, P. (2020). Co-author for paper on Healthfulness of Snacks and Meals Commonly Consumed in Delhi. At 4th International Virtual Conference on Future Food for Sustainability and Nutritional Security organized by Amity Institute of Food Technology on 21st December 2020.

- Rathi, K., Bhatia N. and Toteja, GS. (2020). Presented a paper titled "Association between dietary diversity of mothers and children residing in an urban slum of Delhi" in the National Conference of Epidemiology Foundation of India (EFI) held on 19-20 December 2020, at All India Institute of Medical Sciences, (AIIMS) Rishikesh.
- Sharma, V., & Chadha, R. (2020). Development of a Digital Diet assessment tool to measure Food intake of an urban Indian population group : A pilot study. Presented in September 2020 at 1st Online National Conference on Nutrition and Health 2020 organized by the Department of Community and Family Medicine, All India Institute of Medical Sciences Mangalagiri, Andhra Pradesh, India. Awarded 1st Prize.
- Thakur, S. & Mathur, P. (2020). Co-author for paper on Nutrition knowledge and its relation with dietary behaviour in children and adolescents- A systematic review. At 4th AMIFOST 2020 International Virtual Conference on Future Food for Sustainability and Nutritional Security organized by Amity Institute of Food Technology on 21st December 2020.
- Thakur, S. & Mathur, P. (2021). Co-author for paper on Effect of COVID-19 pandemic on the eating habits and intake of immunity boosting foods by children and their families. At Virtual International Conference on Role of Micronutrients: Immunity & Health organized by Department of Nutrition & Dietetics, Manav Rachna International Institute of Research and Studies in collaboration with Society for Agriculture & Allied Research (SAAR) from 18th-19th June, 2021.
- Verma A., Verma L, Bakshi A. (2020). Nutritional status and associated lifestyle diseases among school teachers of Delhi in National E-conference on Sustainable strategies for food safety and nourishment, 2020, Organised by Department of studies in Food science and nutrition, University of Mysore, Karnataka and Indian Dietetic Association, Mysore chapter.

E content developed

Dr. Ravinder Chadha

- Developed e-resource on 'Development of Culinary Skills - Steps in Preparation of Selected Recipes' for Food and Nutrition practical, B.Sc. Home Science (Honours) Sem I

Dr. Pulkit Mathur

- E-Lecture on Food Quality and Food Safety. Telecast on Vigyan Prasar for Class XII Human Ecology & Family Science, NCERT, live streamed on 31 July 2020 https://www.youtube.com/watch?v=m_YaneMGK00
- E-lecture on Food preservation on E Vidya 12 channel on Food Preservation for Senior Secondary, NIOS , live streamed on 28 October 2020
- E-lecture on Diet and Nutrition on E Vidya 12 channel on Physical Education and Yog, for Senior Secondary, NIOS, live streamed on 11 December 2020

Students awarded Ph.D.

Dr. Ravinder Chadha

- Kanika Agarwal, Title - Relationship of cardiometabolic, dietary and other lifestyle factors with risk of incident diabetes among adults residing in urban Delhi: A nested case-control.

Dr. Neena Bhatia

- Swapna Chaturvedi, Title :Nutritional and lifestyle risk factors associated with non-alcoholic fatty liver disease (NAFLD). Supervisors: Dr. Neena Bhatia, Dr. Naval. K. Vikram , Degree Awarded in convocation held in 2021
- Divya Tripathi, Title :Development of mHealth based intervention and assessment of its feasibility in nutritional management of type-2 diabetes. Supervisor :Dr. Neena Bhatia, Degree Awarded in convocation held in 2021

Dr. Pulkit Mathur

- Shreya Rastogi, Development of a Behaviour Change Communication Strategy to Promote Nutritional and Menstrual Health Care Practices among Underprivileged Adolescent Girls (14-19 years).

Students pursuing Ph.D.

Dr. Sangeeta Goomer

- Hema Singh, 2016, Assessment of arsenic concentration in paddy produce in the trans Indo-Gangetic Plain of India. (Submitted)
- Radhika Jain, 2017, Development of RTU chunks of high protein quality and fibre rich content and its effect in lifestyle diseases
- Niharika Sachdev, 2017, Technology development for the production of millet and legume based protein isolate/hydrolysate and their applications in value addition
- Zoha Ansari, 2016, Feasibility studies on microencapsulation of bioactive compounds from agro industrial waste and their potential applications in food products

Dr. Ravinder Chadha

- Sahiba Kohli, 2016, Title - Competency of Accredited Social Health Activists in Infant and Young Child Feeding Counselling and community-based screening of malnourished children.
- Vidisha, Title, 2016 - Development and Evaluation of Food Photograph Series Software for Portion size estimation.

Dr. Neena Bhatia

- Shivika Panwar, 2021, Title : Delivering Key Nutritional and Dietary Interventions to Improve Preconception Nutritional Status of Married Women of Reproductive Age Group in Urban Delhi.
- Vasundhara Chand, 2019, Title : Assessment of dietary pattern, nutritional status, metabolic and behavioural risk factors of Non-Communicable Diseases of adult population of West Delhi. Supervisor Dr. Neena Bhatia, Dr. G. S. Toteja.
- Preeti Kamboj, 2016, Title: Consumption Pattern of Foods High in Fat, Salt and Sugar among adolescents from different socio-economic groups of an urban area of Delhi, Supervisors: Dr. Neena Bhatia, Dr. G. S. Toteja.
- Komal Rathi, 2016, Title : Complementary feeding practices of mothers of infant and young children from different socio economic strata in an urban area of Delhi. Supervisors: Dr. Neena Bhatia, Dr. G. S. Toteja.

Dr. Manisha Sabharwal

- Preetika Khenduja , 2016, Development of an Educational Intervention for Capacity Building of Elderly in Delhi for Promotion of Healthy Lifestyle.
- Naman kaur, 2021, Developing and promoting food-to-food fortification using under-utilised and traditional iron rich food sources.
- Ridhima , 2019, Affordable, Nutritious and Diverse Diets Utilizing Indigenous Foods to Address Malnutrition in HO tribal Community of Jharkhand, India.

Dr. Pulkit Mathur

- Srishti Mediratta, 2016, Communicating Healthy Food Choices to Consumers Through Nutrient Profiling.
- Sunaina Thakur, 2018, Promotion of Consumption of Safe and Nutritious Food Among School Children.
- Sneha Chopra, 2021, Changes in status of Antioxidant Minerals and Related Metabolism During High Altitude Exposure

- Archana Garg, 2021, Determinants of eating behavior in adults.

Dr. Lalita Verma

- Ruchi Verma, 2019, Utilisation of Primary Health
- M Sindhuja, 2021, Protein Intake Behaviour and associated Health Related Fitness Profile of Adult Gymnasium users

Dr. Priti Rishi Lal

- M. Sindhuja, 2021, Topic under review in the area of fitness
- Himabindu Malla, 2016, Energy Availability of elite Indian adolescent athletes and its association with IGF, testosterone, BMD and T3 among in-camp Kabbadi trainees
- Lovely Gupta, 2017, Effectiveness of carbohydrate counting among people with Type 1 Diabetes
- Aakriti Gupta, 2016, Association of iron, folic acid, vitamin b12 deficiencies with anemia amongst rural girls (12-19 years).

Consultancy

Dr. Pulkit Mathur

- Mentoring Railway Children India Team in planning and implementation of nutrition interventions and do capacity building of their functionaries. March- April 2021
- Reviewer for the Nutrition Report of the Food and Land Use (FOLU) Coalition India Project of TERI December 2020.
- Expert reviewer for FSSAI book on 'Do you Eat Right?' October 2020
- Expert for preparation of report on a survey done on Awareness about Eat Right India initiatives among FSSAI employees December 2020-January 2021.

Dr. Lalita Verma

- Consultancy from Railway Children India (RCI) non- profit organization

Dr. Priti Rishi Lal

- Consultancy 9.1 lacs 1st July to 30th Nov 2020, Scientist E, MYAS-NIN department of sports science, ICMR-NIN Hyderabad

Outreach Footprints (CE, Services, workshops conducted, lectures taken etc.)

Dr. Sangeeta Goomer

- Research on traditional Indian food systems
- Community clusters to integrate traditional practices with scientific evidence and technology which would result in income generation of farmers.
- Initiate entrepreneurship skills in researchers.

Dr. Ravinder Chadha

- Convenor, Organizing Committee, for the Webinar on Topic: Informatics: Relevance and Research Scope in Public Health and Nutrition Speaker: Dr. Ashish Joshi, Senior Associate and Dean of Academic and Student Affairs, City University, New York Graduate School of Public Health and Health Policy, Founder of 'Foundation of Healthcare Technologies Society' Date: 29 Aug, 2020, Time: 9:30 to 10:30 am
- Convener, Organizing Committee for the Webinar on Topic: Food & nutrition challenges faced by indigenous communities in the COVID crisis Speaker: Dr. Suparna Ghosh-Jerath, Professor and Head, Community Nutrition, Intermediate Fellow, Wellcome Trust/ DBT India Alliance, Indian Institute of Public Health Delhi (IIPH-Delhi), Public Health Foundation of India (PHFI) Date: 31 Aug, 2020 Time: 5:00 to 6:00 pm

- Convener, Organizing Committee, Webinar as part of Rashtriya Poshan Maah Celebration 2020 on Topic: Challenges in Facility Based Care Management of Children with Severe Acute Malnutrition Speaker: Ms. Anuja Agarwala, Senior Dietician, Department of Pediatrics, AIIMS, New Delhi, Date: 22 Sept, 2020 Time: 4:30 pm
- Convener, Organizing Committee, Webinar as part of Rashtriya Poshan Maah Celebration 2020. Topic: Identification and Management of Severe Acute Malnutrition Speaker: Dr. Praveen Kumar, Director-Professor of Pediatrics, Lady Hardinge Medical College and Associated Kalawati Saran Children's Hospital Date: 26Sept,2020, Time: 12:15 to 1:15 pm

Dr. Manisha Sabharwal

- Conducted a session on Detection and Management of Maternal malnutrition during antenatal period in the Webinar on, 'Detection, Management and Prevention of Malnutrition in Women and Children' on September 26, 2021, during the 3rd Rashtriya Poshan Maah Celebration organised by Indian Institute of Public Health, (IIPH), Delhi.
- Conducted a virtual training work shop for frontline workers of an NGO named Railway Children India on , 'Importance of Nutrition in the first 1000 days of life.-जीवन के पहले 1000 दिनों में पोषण का महत्त्व' on April 17, 2021.

Dr. Pulkit Mathur

- Talk on 'Role of Nutritious Diet and Work Life Balance' for Infosys employees organized by CII and Infosys on 18th March 2021.
- Interactive Workshop on "Nutrition from my kitchen" on the occasion of National Nutrition month organised by Magic Bus India foundation for underserved women and children on 27th September 2020.
- Webinar on Eating Right for Staying Healthy and Building Immunity during the Covid 19 Pandemic organized by National Service Scheme (NSS) Unit of SVKM's Usha Parvin Gandhi College of Arts, Science and Commerce, Mumbai on 6th September 2020.

Dr. Pooja Raizada

- "Anti-ageing realm-Tapping molecular mechanisms for development of nutraceuticals" on July 28th, 2020 presented by Dr. Sonam Chawla, Assistant Professor, Dept. of Biotechnology, Jaypee Institute of Information Technology
- "Packaging of Food: Trends and Prospects" on 30th July, 2020 presented by Dr. R.K.Jain, Technical Expert, United Nation Industrial Development Organisation, Former Director& Scientist G, Central Pulp & Paper Research Institute
- Convenor for organizing a Webinar "Nutrition management of COVID 19 patients at multiple stages of Diseases" On 27th August 2020, Food & Nutrition Department , Lady Irwin College
- "Traceability and Recall in Foods" on 1st October, 2020 presented by Dr. Ashutosh Upadhyay, Professor, Department of Food Science & Technology and Dean Academic, NIFTEM
- "Green Perspectives in Food Processing" on 15th Oct, 2020 presented by Dr. H N Mishra Professor I/C & Nodal Officer, Agri Business Incubation Centre Professor of Food Technology, Agricultural and Food Engineering Department, IIT Kharagpur
- **International Webinar** "Novel Technologies for Sustainable Food Systems" on 17th October, 2020 presented by Dr. Brijesh K. Tiwari, Principal Research Officer, Teagasc Food Research Centre, Ashtown, Dublin, Editor, Journal of Food Processing and Preservation Wiley
- **International Webinar** "Creating Bubble containing Food Structures" on 22nd June 2021 presented by Professor Keshavan Niranjana Professor of Food Bioprocessing, Department of Food and Nutritional Sciences, University of Reading, Reading RG6 6AP (UK)
- **International Webinar** "Advances in Processing of Fermented Dairy Products" on 24th June 2021, presented by Dr. Richard Ipsen, Professor Emeritus, University of Copenhagen, Denmark.

Conducted trainings & talks:

- Talk on Ten News Live, Show Name "Kya Baat Hai", Panelist, Topic Menopause on 10th July 2020
- "Sensitization and capacity building of Anganwadi workers on Kitchen gardening /potted plants and demonstration of low cost recipes for first 1000 days of life" on 16th September, 2020 presented by Dr. Rupa Upadhyay, Dr. Pooja Raizada, Dr. Lalita Verma and Mrs. Prachi Shukla, Faculty, Lady Irwin College.
- Presenter/Resource person for the webinar on "Sensitization & Capacity Building of AWW on Rashtriya Poshan Maah" on 16th September 2020, Organized by Department of Food and Nutrition, Lady Irwin College
- Resource person for Skill Enhancement Workshop I on "BASIC FIRST AID" organized by HDCS Department, Lady Irwin College 25th September 2020
- Resource person/trainer for "Methods of Sanitation and Hygiene" Activity conducted for the Housekeeping staff on 28th September, 2020 to celebrate Poshan Maah 2020.
- Resource person for Skill Enhancement Workshop I & II on "BASIC FIRST AID" organized by B. Ed Department, Lady Irwin College on 6th & 10th October 2020
- Resource person for Skill Enhancement Workshop II on "BASIC FIRST AID" organized by HDCS Department, Lady Irwin College 9th October 2020
- Organized and Moderated an Online webinar on the topic "Women's health, physiology, knowledge and best practices" this was in association with Indian Society of Colposcopy and Cervical Pathology on 23rd February 2021
- Coordinator for "Food Safety Management System" 5 day training course conducted from 27th March, 2021 for students.
- Panelist for a panel discussion: Developments in COVID care in the fields of medicine, antibody tests and female health" organized by JAIN WELLNESS & COVID CARE, 13th June 2021

Dr. Lalita Verma

- Resource Person on topic "Kuposhan se jang hai zaruri: Poshan ke paanch aadhar" during Poshan Maah at NIEPID (National Institute for the Empowerment of persons with Intellectual Disabilities)
- Workshop Conducted on Sensitisation and capacity building of Anganwadi workers on Kitchen gardening /potted plants and demonstration of low cost recipes for first 1000 days of life during Poshan Maah 2021 at Department of Women and child welfare.
- Resource Person on "Nutritional Requirements during first 1000 days" for Anganwadi workers at Department of Women and child welfare.
- Resource Person in State level district resource person online training on "Details of Various Food processing operations and requirements for food industry"
- Organised Seminar on dietary diversification: imperative for attaining good health immunity at Lady Irwin College.
- Organised webinar on Organiser in Role of quality indicators to improve nutrition care process at Lady Irwin College.

Ms. Prachi Shukla

- Resource person in training District Level Resource Persons on "Details of various food processing operations & requirements for food industry" on 16th June 2021
- Resource person in workshop on "Sensitization and capacity building of Anganwadi workers on Kitchen gardening /potted plants and demonstration of low cost recipes for first 1000 days of life" on 16th Sept 2020

Dr. Priti Rishi Lal

- Convenor: Webinar On "Nutrition for Children and Adolescents in competitive Sports" 14 March 21

Dr. Shailly Nigam

- Talk given on "Communicating in Science" on 25th January at Jaypee Institute of Information and Technology, Nodia.

Dr. Aparna Agarwal

- "Anti-ageing realm-Tapping molecular mechanisms for development of nutraceuticals" on July 28th, 2020 presented by Dr. Sonam Chawla, Assistant Professor, Dept. of Biotechnology, Jaypee Institute of Information Technology
- "Packaging of Food: Trends and Prospects" on 30th July, 2020 presented by Dr. R.K.Jain, Technical Expert, United Nation Industrial Development Organisation, Former Director& Scientist G, Central Pulp & Paper Research Institute
- "Traceability and Recall in Foods" on 1st October, 2020 presented by Dr. Ashutosh Upadhyay, Professor, Department of Food Science & Technology and Dean Academic, NIFTEM
- "Green Perspectives in Food Processing" on 15th Oct, 2020 presented by Dr. H N Mishra Professor I/C & Nodal Officer, Agri Business Incubation Centre Professor of Food Technology, Agricultural and Food Engineering Department, IIT Kharagpur
- **International Webinar** "Novel Technologies for Sustainable Food Systems" on 17th October, 2020 presented by Dr. Brijesh K. Tiwari, Principal Research Officer, Teagasc Food Research Centre, Ashtown, Dublin, Editor, Journal of Food Processing and Preservation Wiley
- "Career opportunities in Food Science and Technology" on 6th Feb, 2021 presented by Mr. Sanjeev Kumar Sharma, Mondelez India, Entrepreneur, Author
- **International Webinar** "Creating Bubble containing Food Structures" on 22nd June 2021 presented by Professor Keshavan Niranjana Professor of Food Bioprocessing, Department of Food and Nutritional Sciences, University of Reading, Reading RG6 6AP (UK)

Workshops

- "Skill Enhancement in Resume Writing, Participating in Group Discussions and Facing Interviews" on 20th February, 2021. Resource person- Mr. Bhupinder Negi, Head, HR VFS Global for North and East India, Nepal, Bangladesh, Israel, Bhutan and Palestine.
- "Attempting Open book exams" on 9th Dec and 10th December, 2020 for undergraduate and post graduate students giving online exams for the first time. Resource persons- Ms. Bhavya Sachdev and Ms. Divya Aggarwal.

Trainings

- "Methods of Sanitation and Hygiene" was conducted for the Housekeeping staff on 28th September, 2020 to celebrate Poshan Maah 2020.
- "Food Safety Management System" 5 day training was conducted from 27th March, 2020 for students.
- Internal Auditor training was conducted from 27th March, 2020 for students.
- Food Safety Supervisor Trainings for Basic Manufacturing, Basic and Advanced Catering plus Food Hygiene and Food Safety Guidelines during COVID-19 Pandemic for various undergraduate and postgraduate students of University of Delhi and other Institutes and Colleges under FoSTaC initiative of FSSAI.
- Convenor for World Food Day Celebrations
 - Intercollege Case study competition was conducted
 - Intercollege Videography competition was conducted
 - Intercollege competition on head over meals
- Convenor Industrial Virtual Tour to Yakult Danone India Private Limited

Dr. Dipesh Aggarwal

- Conducted 12 trainings on Food Safety Supervisor under the FoSTaC, FSSAI for different Food Industries and trained more than 300 people.

Dr. Nidhi Jaiswal

- Webinar conducted on "Nutrition Requirements in extreme climatic conditions". Speaker: Dr. Som Nath Singh, DIPAS on 7th August 2020 by Department of Food and Nutrition, Lady Irwin College (Organising team members: Dr. Pulkit Mathur, Dr. Nidhi Jaiswal and Dr. Neha Bakshi).
- Webinar conducted on "Sensitisation and capacity building of Anganwadi workers for Kitchen gardening and importance of Nutrition in first 1000 days of life". Speaker: Dr. Rupa Upadhyay, Dr. Pooja Raizada, Dr. Lalita Verma and Mrs. Prachi Shukla on 16 th September, 2020 by Department of Food and Nutrition, Lady Irwin College (Organising team members: Dr. Lalita Verma, Mrs. Prachi Shukla, Dr. Nidhi Jaiswal and Dr. Poonam Singh).
- Webinar conducted on "Challenges in Facility Based Care Management of Children with Severe Acute Malnutrition". Speaker: Ms. Anuja Agarwala, Senior Dietician, Department of Pediatrics, AIIMS, New Delhi on 22nd September, 2020 by Department of Food and Nutrition, Lady Irwin College (Organising team members: Dr. Ravinder Chadha, Dr. Nidhi Jaiswal, Dr. Swati Jain and Dr. Dipesh Aggarwal).

Dr. Swati Jain

- Organized a webinar - "Challenges in facility based care management of children with severe acute malnutrition" on 22nd Sept'21.
- Organized an Intercollege video competition "Quick, Easy, nutritious chutneys and dips for "Every Reason and Season" during the Poshan Maah Celebrations Sept' 2020.

Dr. Neha Bakshi

- Coordinated a webinar on Electronic Meal Ordering System: Leading Edge For Diet Management In Hospitals on 06.08.2020
- Organized a webinar on Nutrition Management Of Covid 19 Patients At Multiple Stages Of Disease' on 27.08.2021
- Coordinated a webinar on Gestational Diabetes Mellitus- Current Perspectives And Challenges on 19.09.2020
- Coordinated a webinar on Nutrition Requirements In Extreme Climatic Conditions on 07.08.2020
- Interactive Workshop on "Nutrition from locally available food for adolescent and school children" organized by Magic Bus India foundation on 7th April 2021.

Dr. Anjani Bakshi

- Organized a webinar on Electronic Meal Ordering System: Leading Edge For Diet Management In Hospitals on 06.08.2020
- Coordinated a webinar on Nutrition Management Of Covid 19 Patients At Multiple Stages Of Disease' on 27.08.2021
- Organized a webinar on Gestational Diabetes Mellitus- Current Perspectives And Challenges on 19.09.2020

Dr. Kanika Agarwal

- Agarwal K and Agarwal I. Family Health Survey Reveals Rising Prevalence of NCDs in India. Outlook Poshan Jan 2021.

Dr. H. Memthoi

- National Level Resource Person- Online Training for Sirmaur District Level Trainers on Fruit and Vegetable Processing with Emphasis on Ginger and Garlic (ODOP), 2021, PMFME Scheme

- National Level Resource Person- Online Training for State Level District Training on Milk ODOP, 2021, PMFME Scheme, New Delhi
- National Level Resource Person- Online Training for District Level Trainers on Bakery and Confectionery Processing, 2021, PMFME Scheme, New Delhi

Dr. Poonam Singh

- Member, Organizing Committee in the webinar on "Role of Quality Indicators to Improve Nutrition Care Process" organized by Department of Food and Nutrition, Lady Irwin College on September 12th, 2020.
- Member, Organizing Committee in the webinar on "*Sensitization & Capacity Building of AWW on Rashtriya Poshan Maah*" organized by Department of Food and Nutrition, Lady Irwin College on 16th September, 2020.
- Member, Organizing Committee in the webinar on "Resume Writing and Excelling Job Interviews" organized by Department of Food and Nutrition, Lady Irwin College on 31st July, 2021.

DEPARTMENT OF HUMAN DEVELOPMENT AND CHILDHOOD STUDIES

Honours & Distinctions

Dr. Shraddha Kapoor

- Invited Facilitator - Finding common ground- International SRCD Workshop - Strengthening the Evidence Base for Culturally Relevant Interventions in Early Childhood Care And Education 8th November 2020
- Chair - Gender Disparity, Unfolding the potential of women and girls: enhancing the potentials exponentially for one and All, National Conference, 27.3.21., UGC funded

Dr. Priti Joshi

- Board member and resource support for Early Childhood Education, KK Foundation, (a State level NGO) Faizabad, UP, June 2019- present
- Member, Institutional Ethics Committee, Public Health Resource Network, New Delhi, 2017-present

Researches/Projects

Dr. Shraddha Kapoor

Senior Project Coordinator, ECCE, responsive parenting, UNICEF, 34 Lakhs, Major Project.

Edited Books

Dr. Dolly Florence

- Sachdeva, P., Murmu, D.F., & Sakshi.(2020) *Basic Sociology*. Elite Publishing House, New Delhi.

Chapters in books

- Chaudhary, N., Kapoor, S. & Pillai, P. (2020). Early learning and holistic development: Challenges, prospects, and way forward. In *State of the young child in India*. Mobile Creches, New Delhi.
- Joshi, P. (2020). India's demographic dividend: addressing the challenge of poverty in educating adolescents (pp. 59-79). In M. Watzlavik & A. Burkholder (Eds), *Educating Adolescents Around the Globe (Culture and Education Series)*. Switzerland: Springer International. ISBN: 978-3-030-37900-1
- Kapoor, S. (2021). Women in Kerala: A Commentary. In, A. Palackal, N. Chaudhary, & P. Marsico (Eds.), *Making Distinctions: Towards A Social Science of Inclusion*. (Series Editor, J. Valsiner) Advances in Cultural Psychology. Charlotte, NC: Information Age.

- Konwar, D. (2021). Development of "Identity" among Adolescent Girls in a Gujarati community, Delhi. In, A. Palackal, N. Chaudhary, & P. Marsico (Eds.), *Making Distinctions: Towards A Social Science of Inclusion*. (Series Editor, J. Valsiner) Advances in Cultural Psychology. Charlotte, NC: Information Age.
- Rangila D. (2020). Addressing classroom diversity through storytelling. In D. Joshi, S. Chabra, & I. Dutta (Eds.), *Diversity in Education: Learning in a world of Differences* (1st ed., pp. 100-115). Bookman. ISBN: 978-93-90154-33-3

Papers in journals

- Dev, P., & Joshi, P. (2021). Mothers' beliefs about young children's literacy and language learning at home. *Education India Journal: A Quarterly Refereed Journal of Dialogues on Education*, 10(1), 394-406. ISSN 2278-2435. UGC CARE LIST (Group-I)
- Joshi, P. (2021). Partnering with Indigenous communities to develop an equitable early childhood education curriculum in Odisha, India. *Asia-Pacific Journal of Research in Early Childhood Education*, 15(1), 9-27. ISSN: 1976-1961. Scopus index. UGC CARE LIST (Group-II)
- Marothiya, N., Kapoor, S., Bhargava, V., (2020). The impact of COVID-19 crisis on the well-being of children. *Indian Journal of School Health and Well-being*. 6(3). 7-10. ISSN 2349-5464
- Sharma S., Bhargava V. & Yadav A. (2020). Child Adoption by Single Males in India: Perceptions and Experiences. *Shodh Sarita*. 7 (28), 143-148.

Papers presented in seminars or conferences

- Florence, D. (2021). Significance of Baha festival among Santhal of Jharkhand 9th Dec 2021 paper presented in national seminar on "Learning and Unlearning Tribal Culture."
- Joshi, P. (2020). Holistic Development of Pre-School and Primary Children under NEP, Presentation as a panellist, UGC sponsored, organised by Aditi Mahavidyalaya, University of Delhi National Conference, 27 March, 2021
- Kapoor, S. (2020). Invited Speaker - Under the flyover - Workshop on Children and Poverty: Causes, Contexts, and Consequences. A Focus on Interventions in SRCD International conference 8th November 2020
- Kapoor, S. (2021). Co speaker Changing Children's world: A review of current perspectives, risks and protective factors Unfolding the potential of women and girls: enhancing the potentials exponentially for one and All National Conference 27.3.21, UGC funded
- Kaur, C. & Rangila, D. (2021). 'Exploring identity formation of Sikh adolescents: Role of peers at UGC sponsored one day national conference on 'Unfolding the potential of women including girls and children: enhancing the benefits exponentially for one and all- Sabka Saath-Sabka Vikas' organized by Aditi Mahavidyalaya, University of Delhi on March 27th, 2021.
- Kaur, J., Bhardwaj, S. & Rangila, D. (2021). At the margins: Spotlight on perception and acceptance of Transgender Individuals at UGC sponsored one day national conference on 'Unfolding the potential of women including girls and children: enhancing the benefits exponentially for one and all- Sabka Saath-Sabka Vikas' organized by Aditi Mahavidyalaya, University of Delhi on March 27th, 2021.
- Konwar, D. (2021). Paper presented "Cash Transfers for Social Equality- Experience in India" at XVI International Conference on Public Policy and Management, organised by IIM, Bangalore, 24th August, 2021

Students awarded Ph.D.

Dr. Shraddha Kapoor

- Pooja Maggu, 2014, Happiness at School: Exploring children's educational experience

Students pursuing Ph.D.

Dr. Shraddha Kapoor

- Bhavna Negi, 2017, Contextualizing Childhood and Child Rights in Indian families
- Nidhi Marothiya, 2019, Child Abuse in Uttarakhand: Perceptions among 14-17 year old

Dr. Priti Joshi

- Yatika Arya, 2017, Early literacy learning: Experiences of children and teachers in school
- Pranjali Dev, 2017, Literacy at home: parental practices and children's experiences during early childhood year

Dr. Punya Pillai

- Kalpana Jamwal, 2014, Symbolic Development and Scale Estimations in Young Children
- Deepa Gupta, 2017, Young Children's Prosocial Behaviour in Multiple Caregiver Home Settings

Consultancy

Dr. Shraddha Kapoor

- Editorial Consultant - Navtika Journal of Early Childhood Education

Dr. Pooja Srivastava

- Parenting for maple bear preschool

Ms. Manisha Goel

- Consultant, Modern Nursery School, Patiala- Staff Training and Curriculum Development August 2020- January 2021

Outreach footprints (continuing education, services, workshops conducted, lectures taken)

Dr. Shraddha Kapoor

- Exploring home environment using H.O.M.E. – An appraisal, Invited for Workshop for Students of Advanced Diploma in Child Guidance and Counselling, NIPCCD, 24th February 2021.

Dr. Dolly Florence

- Co Chair national conference on Anthropology of Food 2020

Dr. Savita Sagar

- Refresher Course Human Rights, Mysore (from 18.02.2021 to 03.03.2021), University of Mysore
- Refresher course in Global Studies (IDC) (08.03.2021 to 20th March, 2021) JNU, Delhi

Dr. Dimple Rangila

- Resource Person to teach 'Storytelling and Children's Literature' practicum at Shyama Prasad Mukherjee College, University of Delhi.
- Invited lecture on 'Representation of disability in children's literature' for a certificate course in 'Decoding Disability in Children' organised by the Dept. of HDFE of Janki Devi Memorial College and Aditi Mahavidyalaya, University of Delhi on March 2nd, 2021.
- Expert for a tool validation workshop of an ICSSR funded project on 17th March, 2021.
- Invited lecture on 'Using Storytelling as a pedagogy for teaching Social Sciences' as part of Online Training Programme on 'Emerging Trends in Pedagogy of Social Sciences' under PMMMNMTT, Ministry of Education, Government of India organised by School of Education, Central University of South Bihar, Gaya, on March 20th, 2021.

Dr. Ritu Juneja

- Run a project for supplemented education for school going girls from economically disadvantaged families

Dr. Ridhi Sethi

- Invited as a Resource Person for Lecture on "Reflections on Childcare in a Pandemic: The Indian Story for students of B.Voc ECCME programme, School of Vocational Studies, Ambedkar University, June 2021.

Dr. Dipjyoti Konwar

- Invited as a Resource person to a workshop on Maternal Infant and Young Child Nutrition (MIYCN) and Early Childhood Development (ECD) for the officials of Social Work and Health department of Udalguri district on 22nd January 2021 through online mode. By Tezpur Central University, Assam

DEPARTMENT OF FABRIC AND APPAREL SCIENCE

Honours & Distinctions

Dr. Simmi Bhagat

- Moderated three public lectures organised by Textiles and Clothing Research Centre in April-June 2021.
 - Traditional Aal Dyeing and Handloom weaving of Kotpad by Prof. Sudha Dhingra, Textile Design Department, NIFT, Delhi and Member, TCRC.
 - My Journey in the world of Indigo by Dr. Padmini Balaram, Textile Designer & Researcher, Professor of Design at Silpa- Sadana, Visva- Bharati
 - Textile Conservation: Infusing life, one colour at a time by Ms. Deepshikha Kalsi, Founder, Textile Conservation Studio. Member, TCRC.

Dr. Seema Sekhri

- Editorial Board Member, International Journal of Home Economics
- Invited as Speaker for talk: Appreciation of Indian Sarees, LBC, 8th Oct. 2020.

Dr. Madhuri Nigam

- Designated Expert - One Planet Network, United Nations Environment Program
- Member, Advisory Board - World Apparel & Footwear Life cycle Database, Quantis, Switzerland.

Dr. Sheetal Chopra

- Subject expert (as member DRC) for Ph.D Oral Defense Examination (Viva-Voce) of Ms. Koshalpreet Kaur of School of Fashion and Design, G. D. Goenka University, Gurgaon on 10th June 2020
- Member, Organising Committee, five-day online workshop on "MOODLE LMS" from 20th-24th July 2020 organised by IQAC, Lady Irwin College
- External examiner for the Jury of "Workshop" & "Research Methodology" of Semester I, M.Des-Fashion Technology, end term examination on 12th Feb 2021 for Amity School of Fashion Design & Technology, Amity University, Mumbai
- Member, Editorial Board, National Journal of Environment and Scientific Research since July 2021

Dr. Manpreet Chahal

- Subject expert (as member DRC) for Ph.D Oral Defense Examination (Viva-Voce) of Ms. Ananya Mitra Pramanik of School of Fashion and Design, G. D. Goenka University, Gurgaon in November 2020.
- Participated as an expert in the Working Group Meeting (Online) organized by PSS Central Institute of Vocational Education, NCERT, Bhopal for development of student textbook of class 11 for the

job role 'Assistant Fashion Designer' under Apparel Made-ups and Home Furnishing Sector from 6-10th July 2020.

- Participated as an expert in the Working Group Meeting (Online) organized by PSS Central Institute of Vocational Education, NCERT, Bhopal for review of student textbook of class 11 for the job role 'Assistant Fashion Designer' under Apparel Made-ups and Home Furnishing Sector from 27-28th August 2020.
- Participated as an expert in the Working Group Meeting (Online) organized by PSS Central Institute of Vocational Education, NCERT, Bhopal for development of student textbook of class 12 for the job role 'Assistant Fashion Designer' under Apparel Made-ups and Home Furnishing Sector from 1-5th December 2020.

Researches / Projects

Dr. Simmi Bhagat

- DST - SHRI Project - Scientific phenomenon behind the degradation and conservation of Warak printed textiles of Rajasthan and formulation of Conservation procedures for storage and cleaning from September 2019.

Edited Books

- Sekhri, S. (2020). *Textbook of Fabric Science: Fundamentals to Finishing*, 3rd Edition, Prentice Hall of India, New Delhi. ISBN 978-938-9347296.

Published Book Chapters

- Anand, A. & Sekhri, S. (2020) Conscious Route to Promote Sustainable Traditional Indian Textiles, *Inclusion for Learning*, pp 13-30, ISBN 978-81-951998-7-7, Kanishka Publishers, New Delhi.
- Atiq, S., Bhagat, S. and Pandey, S. (2020). Exploring the use of Agar gel for localised wet cleaning: Application in Textile Conservation, *Warp and weft of textiles and clothing*, Coimbatore isbn 978-9385604-10-2
- Sharma A, Bhagat S and Suri M (2020). Napasar: an approach to sustainable livelihood, *Social entrepreneurship and sustainable development*, Routledge Taylor and Francis Group, London and New York ISBN 978-0-367-67433-5
- Sharma A., Bhagat S and Suri M. (2020). Journey of Camel hair: specially hair fibre from futile to richness, *Warp and werft of textiles and clothing*, Coimbatore ISBN: 978-9385604-10-2.

Published Papers

- Agarwal, K. and Sekhri, S. (2021). Textile recycling: A sustainable solution to environmental pollution. *Indian Journal of Environmental Protection*, 41(5):568-574. ISSN:0253-7141.
- Agrawal, A. and Chopra, S. (2020), Sustainable dyeing of selected natural and synthetic fabrics using waste teak leaves (*Tectona Grandis* L.). *Research Journal of Textile and Apparel*, Vol. 24 (4), pp. 357-374. <https://doi.org/10.1108/RJTA-05-2020-0046>, ISSN: 1560-6074 (Publication date 5th August 2020).
- Bhatia, A, Bhagat, S. and Mathur, R. (2020). Aurangabad architecture: A design inspiration for Himroo textiles. *The Indian Journal of Home Science*, July 2020, vol 32, no 2, Home Science Association of India, ISSN: 09702733.
- Bhatia, K., Suri, M and Bhagat S, (2020). Effect of fabric construction on the longevity of aged cotton fabric. *International Journal of Engineering Research and Applications*. Sept vol 10 issue 9. ISSN: 2248-9622
- Gupta S., Rastogi D. and Mathur R. (2021) An assessment of environment friendly methods of khadi manufacturing. *Indian Journal of History of Science*, DOI 10.1007/s43539-021-00003-3. ISSN 0019-5235

- Gupta S., Rastogi D. and Mathur R. (2021) Socio-Economic Rise of Spinners and Weavers in Rural India: Empowerment through Khadi. *Punjab University Research Journal (Arts)*, Vol XLVIII (No 1) ISSN 0970-5260
- Princy R., and Chopra, S., (2021): Extraction and Characterization of Inherently Antimicrobial Fibres from Aerial Roots of Banyan Tree. *Journal of Natural Fibers*, DOI: 10.1080/15440478.2021.1905586 (Published on 29th April 2021).
- Raheja, R., Bhagat, S. and Rohilla P. (2020). A study of selected consolidants for the conservation of velvet artifacts. *The Indian Journal of Home Science*, July 2020, vol 32, no 2, Home Science Association of India, ISSN: 09702733. *Research Journal (Arts)*. Volume XLVIII (No 1). ISSN 0970-5260.
- Sethi.S. (2021) Optimization of Washing Process Parameters for Ultrasonic Cleaning. *Journal of Textile Association*.
- Sethi.S. and Goyal.N. (2021) Role of Emotional Intelligence: Coping strategies for students during pandemic Covid 19. *Journal of Education (MERI)*.
- Sharma.S. and Sethi.S. (2021)Prêt Garments: Clothing Preferences and Problems of Elderly. *The Indian Journal of Home Science*.

Other Publications

- Gupta, N. and Sekhri, S. (2020). Hygiene aspects of domestic laundry, Children's World Magazine, CBT Publication, New Delhi. December, Pp. 14-15.
- Gupta, N. and Sekhri, S. (2020). The tale of laundry washing – Efficient drying of garments, Children's World Magazine, CBT Publication, New Delhi. October, Pp. 14-15.
- Gupta, N. and Sekhri, S. (2020). The tale of laundry washing –Reuse the waste water, Children's World Magazine, CBT Publication, New Delhi. September, Pp. 14-15.
- Gupta, N. and Sekhri, S. (2020). The tale of laundry washing – choosing the right temperature of wash, Children's World Magazine, CBT Publication, New Delhi. August, Pp. 14-15.
- Gupta, N. and Sekhri, S. (2020). The tale of laundry washing – deciding the detergent dose, Children's World Magazine, CBT Publication, New Delhi. July, Pp. 14-15.
- Gupta, N. and Sekhri, S. (2020). Be laundry wise: Do's and don'ts to prevent spread of Covid 19 through laundry. *Keemat*, Vol. 49, No. 4, Pp.15 [W/W/W document]. URL <http://cgsiindia.org/wp-content/uploads/2020/07/Keemat-July-August-2020.pdf>

Papers presented in Seminar/conference/workshops/training

- Rastogi, D., Jain A. and Negi, N. Development of Mosquito Repellent Finish for Textiles using Neem Oil, International Virtual Conference on Sustainability in Fashion Design and Manufacturing, Department of Fashion Technology, PSG College of Technology, Coimbatore, 11-12 June 2021.

Students awarded Ph.D.

Dr. Simmi Bhagat

- Sonal Gaur. (2013). Study On The Revival of Mendh Printing Craft of Rajasthan
- Divya Singhal. (2013). Zari in Silk Brocades: Cleaning for Conservation
- Sakshi Kalra. (2015). A Study on Extraction and Application of Grewia optiva (Bhimal) Fibres in Textiles.

Students pursuing Ph.D.

Dr. Simmi Bhagat

- Andleeb Fatima, (2016), Islamic Costumes
- Shaista Atiq, (2019), Study of Ankh fibre extracted from Calotropis Gigantea: A revival Story
- Radhana Raheja, (2019), Conservation of Warak printed textiles.

Dr. Seema Sekhri

- Ashima Anand, (2019), Generating awareness about selected Indian textiles among urban youth

Dr. Ritu Mathur

- Aditi Bhatia, (2016), Revival of Himroo Textiles.
- Joymati Thoudam, (2016), Traditional Textiles and Costume of Select Naga Tribes in Manipur
- Shruti Gupta, (2016), Cotton Khadi: Problems and Prospects
- Geetika Aggarwal, (2017), Travelling Patterns: Effect of Shibori on Tie Dye craft of Gujarat
- Priya Gautam, (2019), A Study on Wool Khadi: Problems and Prospects.

Dr. Deepali Rastogi

- Ruchira Agarwal, (2016), A study on dyeing of silk with reactive dyes
- Shruti Gupta, (2016), Cotton Khadi: Problems and Prospects
- Priya Gautam, (2019), A study on Wool Khadi: Problems and Prospects

Dr. Sabina Sethi

- Garima Malik, (2019), Expanding horizons of Gond paintings – From tribes to international market.
- Princy Rana, (2021), An exploratory study on extraction of fibres from grapevine shoots.
- Vibha Yadav, (2021), Organizational life cycle assessment of textile manufacturing unit/s.

Outreach Footprints (CE, Services, workshops conducted, lectures taken etc.)

Dr. Simmi Bhagat

- 7 months Training of 2 Candidates with special needs in embroidery skills for International Abilympics held in 2021.

Dr. Seema Sekhri

- With an aim of creating awareness towards environmental pollution and sustainable laundry practices, ten Stories published in Children's World Magazine, CBT Publication, New Delhi.

Dr. Deepali Rastogi

- Module on Research Methodology for PhD Students, NIFT, Jan-Feb 2021.
- Module on Research Methodology for PG-Design Students, Pearl Academy, Delhi, Aug-Sept 2020.
- Jury Member, Research and Innovation Module for PGAD(FT) year 2 students, Nov 2020.
- External Examiner for PHD Thesis, Nirmala Niketan, University of Mumbai.
- External Examiner for PHD Thesis, Maharana Pratap University of Agriculture and Technology, Udaipur

Ms. Ashima Anand

- Organised Webinar- "Hunar of Hands... THE HANDLOOMS" to celebrate 7th National Handloom Day, August 7, 2021. Purpose: To educate the participants about varied textiles from India, and encourage them to adopt and sustain textile traditions.

DEPARTMENT OF DEVELOPMENT COMMUNICATION & EXTENSION

Awards

Dr. Archna Kumar

- Best Oral presentation award to Shweta Vij doctoral student by Home Science Association of

India during its 33rd Biennial Conference held at Coimbatore, Tamil Nadu, in January 2020 for research paper based on doctoral research.

Dr. Sarita Anand

- Best paper presentation award at the National Webinar on Paradigm Shift in Home Science Education organised by Home Science Association of India (Kerala Chapter), February 18-20, 2021, Akshay, Pooja. and Anand, Sarita for the paper titled 'First 1000 Days of opportunity and vulnerability: Glimpses from Mewat, Haryana, India'
- Best paper presentation award at the National Workshop on Gender Issues and Atamnirbhar Bharat, organised by Central University of Agriculture, Imphal, Manipur, October 15-17, 2020, Zingkhai, Masot. and Anand, Sarita for the paper titled, 'Women Food vendors of Tribal Manipur: Role of Agricultural Marketing'.
- Best Oral Presentation Award for the paper, Akshay, P. and Anand, S., First 1000 days of opportunity and vulnerability: Glimpses from Mewat, Haryana, India, National Webinar on Paradigm Shift in Home Science Education, 2021, Home Science Association of India (Kerala Chapter)
- Best Oral presentation award for the Paper, Zingkhai, M and Anand, S, Women Food Vendors of Tribal Manipur: Small Scale Agricultural Marketing, National Workshop on Gender Issues and Atma Nirbhar in Agriculture, 2020, October IDP-NAHEP Central Agricultural University, Imphal.

Dr. Aparna Khanna

- Awarded Best Poster to Arushi Srivastava and Aparna Khanna for presentation of a study titled 'Role of Mohalla Clinics in providing primary health care: A study in Delhi' at the National webinar on Paradigm Shift in Home Science Education organised by the Home Science Association of India, (Kerela) on 20th February 2021.

Dr. Shweta Vij

- Awarded the Anupa Sahi Gold Medal for exemplary work in PhD in Home Science, March 2021. Awarded Best Oral Presentation Award for the paper titled " Handholding the Chords of Change: Zeroing on the power of Participation and Participatory Communications in Empowerment, Case of Henvalvani Community Radio, Uttarakhand" in the 33rd Biennial Conference of HSAI held from 22-24 January 2020 at Coimbatore (Paper Presentation).

Ms. Arushi Srivastava

- Awarded Best Poster to Arushi Srivastava and Aparna Khanna for presentation of a study titled 'Role of Mohalla Clinics in providing primary health care: A study in Delhi' at the National webinar on Paradigm Shift in Home Science Education organised by the Home Science Association of India, (Kerela) on 20th February 2021.

Honours & Distinctions

Dr. Archana Kumar

- Guest Speaker for 3 part Lecture series for IIS officers training at IIMC Feb 2020.
- Invited to be a board member of Business and Community Foundation, India.
- Invited Thematic speaker at World Sustainable Development Summit WSDS 2021 New Delhi on Feb 10 2021 Title Behaviour Change Communication & Air Pollution
- Invited Expert for Evaluation Reference Group for the UNICEF Evaluation of BRIDGE Inter-personal Communication Training Programme , Skills Training in Routine Immunization for FHWs
- Expert, Review M&E proposal and monitor progress , Evaluation Reference Group ERG meeting for formative evaluation of communication processes used for National Measles Rubella vaccination programme.
- Invited Expert for review of PG Diploma in Development Communication Curriculum, IGNOU
- Invited Expert for review of curriculum, Meeting with VC, Delhi University.

Dr. Sarita Anand

- Invited to be a member of the Advisory Group of the Department of Gender Studies, NCERT, Delhi, November, 2020.
- Invited to speak at the national Webinar on Women's leadership times of Covid-19 , jointly organised by Friedrich Ebert Stiftung and Women Power Connect on 26th March, 2021.
- Member, Board of Studies, Faculty of Home Science, MSU, Baroda
- Advisory Committee Member, Department of Gender Studies, NCERT
- Reviewer, Media Asia Journal by Routledge, 2020
- Invited for Consultation on Gender and Life skills integrated curriculum for Madrasas of Bihar, organized by Faculty of Education of Jamia Milia Islamia for UNFPA supported project., December 2020
- Member, Curriculum Development Committee and course writer for an online course developed by NIOS in association with Commonwealth of Learning for secondary school teachers for certification as Gender Green Teachers, July 2020
- Member, Curriculum development committee and unit writer for Gender sensitisation curriculum developed by NCERT
- MA Development Communication, Subject Expert, Selection Committee, MCRC Jamia 18th to 20th November 2020
- Resource person for a webinar organised by WDC, Rajasthan University on Gender and Feminist Theories , September, 2020
- Resource Person for Live sessions for NCERT Class XI students on 'How to Communicate Effectively' and 'Media and Communication', 23rd July and 8th August, 2020
- Discussant, Digital safety and young women in India during COVID-19 pandemic organized by WPC with Friedrich Ebert Stiftung 25th September, 2020.

Dr. Aparna Khanna

- Meeting with the Election Commission of India on 'Community Engagement Tools for Promoting Electoral Literacy: ELCs & Chunar Paathshalas' on 31st May 2021
- Invited as Eminent Speaker in the one day National webinar on Skill Development Opportunities in Home Science organised by Department of Home Science, Mahila Mahavidyalaya, Banaras Hindu University, Varanasi- 221005 held on 18th March, 2021
- Invited as Resource Person to deliver a lecture on Development Communication and Extension: New Approaches and Prospects on 19th February, 2021 under Gyan Ganga State Level Online Short Term Training program, an initiative of the Innovation and Skill Development Cell, "Initiatives for Teaching-Learning Excellence in Home Science (15-20th February, 2021) organised by Commissionerate College Education, Rajasthan, Jaipur and Department of Home Science, Government Meera Girls College, Udaipur
- Invited as Resource Person to deliver a lecture on ICT and Development Communication: Experiences of Community Outreach during COVID19 in a webinar titled 'Emerging Technology in New Media' organized jointly by SRM Institute of Science and Technology, College of Science and Humanities, Chennai, India, Department of Journalism and Mass Communication and Young Journalists' Association on Friday 19th March, 2021
- Invited as panelist to speak in a session titled 'Access to Mental Health Services (special focus on vulnerable communities) during pandemic' in a webinar on Mental Health: Let's Commit organised by FICCI, New Delhi on 14th October 2020
- Invited as a Resource Person to share experiences in a presentation titled 'Rights of Children: Using Interactive Tools and Strategies for Creating Awareness amongst
- Children and Caregivers during COVID-19' at the one day National Level webinar Role of CSOs and Media in Promoting Child Rights During Pandemic organised by Department of Journalism and Mass Communication & IQAC Asutosh College, Kolkata 700026 in Collaboration with WBCPCR on 19th September, 2020

- Invited as Resource Person in the International Webinar series 'Connecting the Dots' on Exploring New Approaches to Extension: #COVID-19 organised by UBA in association with IQAC, Extension Cell and NCC Unit, Government College for Women, Thiruvananthapuram, Kerala on 15th August 2020

Dr. Rupa Upadhyay

- Invited speaker at a webinar on "Sensitisation and capacity building of Anganwadi workers on Kitchen gardening /potted plants and demonstration of low cost recipes for first 1000 days of life" organized by Department of Food & Nutrition, Lady Irwin College, University of Delhi, New Delhi during Poshan Mah on 16.9.2020
- Invited as a member of the Expert Group for the revision of the course "PHT-704 Postharvest Technology and Management of Spices, Plantation Crops, Medicinal & Aromatic Plants" for PG students of the Department of Horticulture-Post Harvest Technology, AMITY University, NOIDA.

Dr. Sunaina Dua

Invited as Expert to address the webinar on "Nature & Scope of Communication" at Vivekananda College, University of Delhi, on 28th April, 2021.

Dr. Shweta Vij

Invited as a Speaker for the Roundtable organized by GENSA, EvalYouth Pakistan and EvalYouth Srilanka during gLOCAL event to discuss on 'Building Capacity of Young Evaluators on Gender and Equity: Lessons from the Global South', June 2021.

Ms. Arushi Srivastava

Invited as Expert to address the webinar on "Games for Communication" at Vivekananda College, University of Delhi, on 28th April, 2021.

Researches / Projects

Dr. Archana Kumar

- Responsive Parenting project Development of Resource Kit for frontline workers on Responsive Parenting for 3-6 yr old children. Sponsoring agency- UNICEF (35 lakhs)

Dr. Sarita Anand

- Research project- PI, Roshni Centre of Women collectives led Social action, Technical support Unit, National Rural Livelihood Mission, Grant support -UNICEF, 53 lakhs

Dr. Aparna Khanna

- Responsive Parenting project Development of Resource Kit for frontline workers on Responsive Parenting for 3-6 yr old children. Sponsoring agency- UNICEF (35 lakhs).
- Enhancing Voter's Awareness, Election Commission of India.

Book

Singhal, A & Anand, S. (2020) Let Every Child Be Wanted: Positive Deviance and Prevention of Unwanted Pregnancy in India (positively Deviant Series Book 2). Publisher: Positively AbundANT Collaborative, ISBN 978-93-88892-79-7.

Published Book Chapters

- Akshay, P. & Anand, S. (2021). Socio-cultural impediments to mother's health seeking behaviour. In S. Neeru, J. Muzamil & B. Amit (Eds.), Women's health across the life span (pp. 21-34). New Delhi: Mittal Publication
- Anand, S. & Kumar, A. (2020). Handholding the Chords of Change: Zeroing on the power of Participation and Participatory Communications in Empowerment, Case of Henvallvani Community Radio, Uttarakhand. In Women Led Empowerment. (Eds). N. Vasugi, S Rajalakshmi, T. Radha, M. Kasthuri & R. Arunachalam, Coimbatore: Shanga Varlag.

- Anand, S. & Singhal, A. (2021). Promoting Gender Equality: Policy and Action for Ensuring Survival and Education for the Girl child, Women and Diversity, (pp. 263-289). Serial Publishing House: New Delhi. ISBN 978-93-88892-79-7.
- Anand, S., & Kumari, A. (2021). Women lead the Process: Understanding how women are making local communities sensitive to Nutrition needs of women and Adolescent girls. In Gupta, K. (Ed.). Community Science and Sustainable Community Development. LAP LAMBERT Academic Publishing. ISBN: 978-620-4-19757-9.
- Anand, S., Batra, S. & Rajpal, M. (2021). Quality of Life of Older Women with Arthritis: A Research Perspective. In Aging with Dignity and Respect: A complete guide on Aging. Mahi Publications. (pp 100-113). ISBN: 978-93-91556-08-2
- Batra, S. & Anand, S. (2021). Improving Maternal Health Outcomes: Incentives as Catalysts. In S. Neeru, J. Muzamil & B. Amit (Eds.), Women's health across the life span (pp. 67-78). New Delhi: Mittal Publication
- Gupta, V. & Anand, S. (2020). Why we clean? A qualitative study to identify future behavior change interventions by understanding the hygiene motivations today. Development and well-being across lifespan. ISBN 978-9385604-11-9.
- Khanna, A. (2020). Belief in the Ballot. *Election Commission of India*. 189-193. ISBN 978-81-230-3240-5 ECI-ENG-OP-119-2019-20.
- Khanna, A. Sharma, A and Srivastava. A. (2020). Women & Diversity: Preparing Women to Lead in National Development. International Books & Periodical Supply Service. ISBN: 978-93-88892-79-7, E-ISBN: 978-93-88892-80-3
- Khanna, A. Srivastava, A and Sharma, A (2021). Aging with Dignity and Respect: A complete guide on Aging. Mahi Publications. ISBN: 978-93-91556-08-2
- Khanna, A., Sharma, A., & Hemlata. (2021). Use of Traditional Floor Games for Creating Awareness on Mental Health issues: A study in Delhi In Inclusion for Learning. Kanishka Publishers and Distributors. ISBN 978-81-951998-7-7.
- Khanna, A., Srivastava, A., & Sharma, A. (2020). Preparing Women to Lead in National Development: Challenges and Strategies. In N.S. Rathore, L. Vatta, & R. Ranawat (Eds.), *Women and Diversity* (pp. 353-366). Delhi, India: International Books & Periodical Supply Service.
- Kumar, A., Seth, M., Ichpilani P. & Anand, S. (2020). Relevance of Stories: Stories of Relevance "Stories of change for assessing programme impact: Most Significant Change (MSC) technique as a tool for monitoring and evaluation of development programmes". In Emerging Evaluation Experiences – Way Forward for Achieving Sustainable Development Goals by A. Brahmachari (Ed.), New Delhi: Daya Publishing House, Astral International.
- Pooja. & Batra, S. (2021). 'Influencer Marketing on Instagram: The New Era of Social Media Marketing'. In Shruthi, S. Raghav, B. & Murugan V. (Eds.) Marketing in 2021. Pp 91-105. Archers & Elevators Publishing House. ISBN: 978-81-946245-1-6.
- Srivastava, A. and Singh, A. (2021). Reviving Humanity during Pandemic in India. Upnayan Publications. ISBN: 978-81- 949267-1-9.
- Zingkhai, M and Anand, S. (2020). Women food vendors of Tribal Manipur: Small scale Agricultural Marketing in B. Singh et al Ed e -book, National Workshop on Gender Issues and Atmanirbhar Bharat in Agriculture. ISBN 978-81-947184-1-3

Journal Publications

- Akshay, P. and Anand, S. (2021). First 1000 days of opportunity and vulnerability: Glimpses from Mewat, Haryana, India. *Journal of Scientific Research*, 65(4), 34-40. doi:10.37398/JSR.2021.650406
- Anand, S. & Kumar, K. (2020) Exploring feminist public sphere through Henvaivani Community Radio: an empowerment through communication approach. *Media Asia June* 46(3),1-11. <https://doi.org/10.1080/01296612.2020.1767454> Publisher Taylor & Francis- Scopus Indexed DOI:10.47203/IJCH.2021.v33i03.020.

- Gupta, L., Lal, P.R., Gupta, Y., Goyal, A., Khanna, A., & Tandon, N. (2021). Formative research to develop self-management education and support (DSMES) program for adults with Type-1 Diabetes. *Diabetes and Metabolic Syndrome: Clinical Research and Reviews*. <https://doi.org/10.1016/j.dsx.2021.05.023>. ISSN 1871-4021.
- Gupta, V., and Anand, S. (2021). Why don't they do it? Handwashing barriers and influencer study in Faridabad district, India. *Perspectives in Public Health*. <https://doi.org/10.1177/17579139211003614>
- Jain B, & Khanna A. (2020). Stress at Workplace: A Study of Youth working in the Corporate Sector. *Studies in Indian Place Names* (UGC Care Journal), 40(10), 1432-1436. ISSN: 2394-3114.
- Juneja ,S & Kumar, A (2021) Factors influencing Community Healthcare Worker's adoption of mobile health technology (mhealth): A case of sangini supportive supervision (sangini) app, Uttar Pradesh, India. *Indian Journal of Community Health* 33(3):519-522
- Khanna, A. & Srivastava, A. (2021). Role of Mohalla (Community) Clinics in Providing Primary Healthcare: A Study in Delhi. *Journal of Scientific Research*, 65(4), 29-33. DOI: 10.37398/JSR.2021.650405. ISSN 0447-9483.
- Krishnan, A., Balan, S., & Khanna, A. (2021). Developing Communication Tools for Creating Awareness on COVID-19 Pandemic Among School Going Children (6-12 YEARS). *Journal of Scientific Research*, 65(4), 18-22. DOI: 10.37398/JSR.2021.650403. ISSN 0447-9483.
- Kwatra, S., Kumar, A., Sharma, S., Sharma, P. (2021) Stakeholder participation in prioritizing sustainability issues at regional level using analytic hierarchy process (AHP) technique: A case study of Goa, India. *Environmental and Sustainability Indicators* 11(1). DOI: 10.1016/j.indic.2021.100116 Publisher Elsevier BV
- Makhija, S.; Upadhyay, R., Availability of food commodities through urban agricultural practices: a study in Delhi, *International Journal of Scientific and Engineering Research*. 2021, 12 (6): 1250- 1255.
- Sain, S., & Khanna, A. (2020). Training Needs Assessment: Importance and Relevance. *Studies in Indian Place Names*, 40(10), 1047-1053. ISSN: 2394-3114.
- Sharma, A., & Khanna, A. (2020). Mobile Phone Applications addressing the Mental Health Issues and Concerns of College-going Girls. *Studies in Indian Place Names*, 40(10), 798-803. ISSN: 2394-3114.
- Sharma,R., Shukla, Sriram, D., Ramakrishnan, V., Kalaan, M., Kumar, A. (2020) Understanding the sociality of child marriage. *Development in Practice*,30 (5), 645-659. <https://doi.org/10.1080/09614524.2020.1718610> Publisher taylor & Francis- Scopus Indexed
- Sharma, V. and Anand, S., (2021). Knowledge and Practices related to Breastfeeding among rural women: A community- based study in Faridabad (Haryana) *The Indian Journal of Home Science*. Volume 33(1). ISSN 0970 2733 IHMSF-30 (1-254) 2021.
- Singhal, A. & Anand, S. (2020). Mitigating Domestic Violence and the Role of Protection Officers Under Domestic Violence Act: A Case of National Capital of India. Available at SSRN 3603601.
- Singhal, A. & Anand, S. (2020). Son's Preference and Daughters' Undesirability: Perceptions of School Going Girls. *The Indian Journal of Home Science*, 2(1), 23-31.
- Singhal, A. & Anand, S. (2020). Young Women are leading the change: An appraisal of conditional cash transfer schemes promoting girls' survival and education. *The Indian Journal of Home Science*, 32(2), 48-60.
- Tomar, D. and Upadhyay, R. (2020). Impact of polluted Yamuna water on the agricultural practices performed by the farming community (Delhi). *International Journal of Scientific and Engineering Research*. 11 (12): 1105- 1110.
- Wadhwa, A. & Anand, S. (2020). Inclusion of Socially Marginalized Adolescent Girls in Education: Role of KGBV Program. *Journal of Exclusion Studies*, 2231-4547.

Other Publications

- Anand, S. & Batra, S. (2021). Enabling Social Change. Teacher Plus Magazine: Home Science Special. May-June 2021. Ajim Prem Ji University. Pp 58-61.
- Batra, S., Anand, S., Chadha, T.K. & Capila, A. (2021). Case Studies of Positively deviant individuals

related to family planning: A study in Delhi's resettlement colonies. Abstract published in Abstract Book of UGC National Conference on Unfolding the Potentials of Women including Girls and Children: Enhancing the Benefits Exponentially for One and All-Sabka Saath-Sabka Vikas organized by Aditi Mahavidyalaya, University of Delhi. Pp: 55-56

- Gupta, V., & Anand, S. (2021, March 27). Knowledge, attitude and practice of hand hygiene and its predictors: A school-based study in rural primary schools in Haryana, India [Conference presentation]. Abstract published in Abstract Book of UGC National Conference on Unfolding the Potentials of Women including Girls and Children: Enhancing the Benefits Exponentially for One and All-Sabka Saath-Sabka Vikas organized by Aditi Mahavidyalaya, University of Delhi.
- Khanna, A., & Sharma, A. (2021). Games for Engaging Conversations on COVID-19 and promoting mental health amongst young women: Experiences from Virtual classrooms. Abstract published in Abstract Book of UGC National Conference on Unfolding the Potentials of Women including Girls and Children: Enhancing the Benefits Exponentially for One and All-Sabka Saath-Sabka Vikas organized by Aditi Mahavidyalaya, University of Delhi.

E-Content Developed

Dr. Archna Kumar

- Block 2 Media & Development, Course writer of module Unit- 7 Social and behaviour change communication, <http://egyankosh.ac.in//handle/123456789/57206>, Quadrant 2 & 3 Masters in Journalism and Mass Communication IGNOU School of Journalism and New Media Studies 2019-20
- Editor Block 3 Media and Contemporary Issues I, <http://egyankosh.ac.in//handle/123456789/59666>, Quadrant 2 & 3 Block has eight modules Masters in Journalism and Mass Communication IGNOU School of Journalism and New Media Studies 2019-20
- Editor Block 4: Media and Contemporary Issues II, <http://egyankosh.ac.in//handle/123456789/59667>, Quadrant 2 & 3 Block has eight modules Masters in Journalism and Mass Communication IGNOU School of Journalism and New Media Studies 2019-20

Dr. Sarita Anand

- Anand, S. & Batra, S. (2021). 3 Quadrants for the ARPIT Professional Development of Home Science Faculty on Developing media for mobilizing women groups
- Anand, S. & Batra, S. (2021). 4 Quadrants for the ARPIT Professional Development of Home Science Faculty on Understanding Social & Behaviour Change Communication: Transtheoretical Model .
- Gaur, R. & Anand, S. (2021) Unit 1: Understanding Gender, under Module 1 of Gender for Gender Green Teacher Course by NIOS.
- Batra, S. & Anand, S. (2021). Unit 3: Indicators of Gender Inequality, under Module 1 of Gender for Gender Green Teacher Course by NIOS.

Dr. Ruchi Gaur

- Gaur, R. & Anand, S. (2021) Unit 1: Understanding Gender, under Module 1 of Gender for Gender Green Teacher Course by NIOS.

Dr. Sunaina Dua

- Anand, S. & Batra, S. (2021). 3 Quadrants for the ARPIT Professional Development of Home Science Faculty on Developing media for mobilizing women groups
- Anand, S. & Batra, S. (2021). 4 Quadrants for the ARPIT Professional Development of Home Science Faculty on Understanding Social & Behaviour Change Communication: Transtheoretical Model .
- Batra, S. & Anand, S. (2021). Unit 3: Indicators of Gender Inequality, under Module 1 of Gender for Gender Green Teacher Course by NIOS.

Papers Presented in Seminars/Conferences

- Anand, S. (2020). Gender Budget Analysis in Adolescent Girls' Education: Evidence from Kasturba Gandhi Balika Vidyalyayas in Rajasthan. International Conference on Gender Equity: Challenges and Opportunities, Sardar Vallabhbhai National Institute of Technology, Gujarat. November 2020.
- Anand, S. (2021). First 1000 Days of opportunity and vulnerability: Glimpses from Mewat, Haryana, India, presented in a National Webinar on Paradigm Shift in Home Science Education organised by Home Science Association of India (Kerala Chapter) held on February 18-20, 2021
- Batra, S., Anand, S., Chadha, T.K. & Capila, A. (2021). , at UGC National Conference on Unfolding the Potentials of Women including Girls and Children: Enhancing the Benefits Exponentially for One and All-Sabka Saath-Sabka Vikas organized by Aditi Mahavidyalaya, University of Delhi
- Chauhan, U. (2021) Presented a research paper on the topic "The vulnerable climate change agents in India" at the online National Seminar "Understanding women and Gender Questions: An Interdisciplinary Approach", organized on 15th June, 2021. Organized by UGC centre for women studies, Mohanlal Sukhadia University, Udaipur.
- Dawar, T., & Anand, S. (2021, March 27). Gender Role Identification of Children in their Oral and Visual Expressions: Role of School Environment. U G C Funded National Conference on Unfolding the Potentials of Women including Girls and Children Enhancing the Benefits Exponentially for One and All Sabka Saath Sabka Vikas, Aditi Mahavidyalaya, University of Delhi, 2021.
- Gupta, V., & Anand, S. (2020, July 12-16). Hand washing hot buttons: A barrier & influencer study among rural primary school children in Ballabhgarh, India [Conference presentation]. Health communication working group, IAMCR 2020, Tampere. <https://iamcr.org/tampere2020/abstract-books>. <https://iamcr.org/node/12930>
- Gupta, V., & Anand, S. (2020, July 12-16). Hand washing hot buttons: A barrier & influencer study among rural primary school children in Ballabhgarh, India [Conference presentation]. Health communication working group, IAMCR 2020, Tampere. <https://iamcr.org/tampere2020/abstract-books>
- Gupta, V., & Anand, S. (2021, March 27). Knowledge, attitude and practice of hand hygiene and its predictors: A school-based study in rural primary schools in Haryana, India [Conference presentation]. U G C Funded National Conference on Unfolding the Potentials of Women including Girls and Children Enhancing the Benefits Exponentially for One and All Sabka Saath Sabka Vikas, Aditi Mahavidyalaya, University of Delhi.
- Khanna, A. & Srivastava, A. (18th-20th February 2021). Poster presentation titled 'Role of Mohalla (Community) Clinics in Providing Primary Healthcare: A Study in Delhi' at the National Webinar on Paradigm Shift in Home Science Education organised by Home Science Association of India (Kerala Chapter).
- Khanna, A., & Sharma, A. (27th March 2021). Paper presentation titled 'Games for Engaging Conversations on COVID-19 and promoting mental health amongst young women: Experiences from Virtual Classrooms' at the UGC Conference on 'Unfolding the Potentials of Women including Girls and Children: Enhancing the Benefits Exponentially for One and All- Sabka Saath-Sabka Vikas organised by Aditi Mahavidyalaya, University of Delhi.
- Khanna, A., Kwatra, S., Anand, S.V., Kaur, P., & Singh, B. (19th-20th May 2021). Paper presentation titled 'Extension Education and NSS - Developing Life Skills of Young Women and Enabling Communities' at the National Web Conference on Empowerment of Rural Community through NSS organised by the Department of Home Science Extension Education and National Service Scheme, Avinashlingam Institute for Home Science and Higher Education for Women, Coimbatore.
- Khanna, A., Sain, S., & Capila, A. (19th-20th May 2021). Paper presentation titled 'Enhancing Life Skills of NSS Volunteers using 'Adal Badal Ka Mel' - a Game' at the National Web Conference on Empowerment of Rural Community through NSS organised by the Department of Home Science Extension Education and National Service Scheme, Avinashlingam Institute for Home Science and Higher Education for Women, Coimbatore.

- Khanna, A., Sharma, A., & Srivastava, A. (19th-20th May 2021). Paper presentation titled 'Training of Frontline Health Workers for Mental Health Advocacy: Role of NSS Volunteers' at the National Web Conference on Empowerment of Rural Community through NSS organised by the Department of Home Science Extension Education and National Service Scheme, Avinashlingam Institute for Home Science and Higher Education for Women, Coimbatore.
- Krishnan, A., Balan, S., & Khanna, A. (18th-20th February 2021). Paper presentation titled 'Developing Communication Tools for Creating Awareness on COVID-19 Pandemic Among School Going Children (6-12 YEARS)' at the National Webinar on Paradigm Shift in Home Science Education organised by Home Science Association of India (Kerala Chapter).
- Kumar, A. (2021). SBCC Regional Consultation 2021 Date - 9 December 2021, Session 7. Power of Audio-visuals and Animation. Title: Experiences of Design & Development of ECCE Resource Book for Frontline Workers- Parwarish ke Champion (Champions of Caregiving) for Pre and Post COVID19 Outreach Scenarios.
- Sain, S., & Khanna, A. (25th June 2021). Paper presentation titled 'Talking Comics for Promoting Literacy Skills of Drug Addict Adolescents' at the International Conference of Media, Communication and Design organised by Faculty of Journalism and Creative Studies, Jagran Lakecity University, Bhopal, Madhya Pradesh.
- Sharma, A., & Khanna, A. (18th-20th February 2021). Paper presentation titled 'Mental Health Issues of Youth during COVID-19' at the National Webinar on Paradigm Shift in Home Science Education organised by Home Science Association of India (Kerala Chapter).
- Sharma, N., & Anand, S. (2021, March 27). Exploring the Role of Women in Improving Health Care Systems at the Grassroots Level [Conference presentation]. U G C Funded National Conference on Unfolding the Potentials of Women including Girls and Children Enhancing the Benefits Exponentially for One and All Sabka Saath Sabka Vikas, Aditi Mahavidyalaya, University of Delhi, 2021.
- Srivastava, A. (2021). Training of Frontline Health Workers for Mental Health Advocacy: Role of NSS Volunteers. Presented at National Web Conference on "Empowerment of Rural Community through NSS". Organised by Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore, Tamil Nadu, Department of Home Science Extension Education on 20th May 2021.

Ph.D. Awarded

Dr. Archana Kumar

- Shweta Vij Anand. (2013). Community Radio & Women's participation in health communications.

Dr. Sarita Anand

- Tinny Dawar, (2016), Gender Concerns in Content and Delivery of Curriculum: A Study in Municipal Corporation Schools of Delhi.

Dr. Aparna Khanna

- Shreya Rastogi (2014). Development of a Behaviour Change Communication Strategy to Promote Nutritional and Menstrual Health Care Practices among Underprivileged Adolescent Girls (14-19 years).

Students pursuing Ph.D.

Dr. Archana Kumar

- Vidhu Kapur.(2016). Climate Change Communications & Community Resilience.
- Sabhya Juneja. (2017). Mobile Based ICTs & Community Health Systems: The Case of M – Sehat, UP India.
- Nidhi Arora. (2019). Digital Financial Inclusion and Economic Empowerment of SHG women.
- Richa Dhir. (2019). Safety Apps and Urban women's perceptions of safe spaces; The case of Himatt App
- Himani Bharat. (2020). Mountain women & Digital Literacy

- Umang Chauhan. (2021). Women Craftspersons: ICTs & Empowerment

Dr. Sarita Anand

- Pooja Akshay. (2015). ICTs for Health: Community Radio as an enabler for promoting Mother and Child Health (MCH),
- Masot Zingkhai. (2016). Role of Women Food Vendors in Augmenting Income and Food Availability to their Families: A Study in A Tribal Region of Manipur,
- Arshia Wadhwa. (2017). Gender Responsive Budgeting in Adolescent Girls' Education: A Micro-Implementation Analysis of Kasturba Gandhi Balika Vidyalayas.
- Vibha Gupta. (2017). Hand hygiene Knowledge, Attitude and Practice (KAP) among rural primary school children - an intervention study, 2017
- Surbhi Bhalla. (2018) Understanding Interpretative Dynamics of Gender Role Coping Behaviour among Adolescents.

Dr. Aparna Khanna

- Sonia Sain, (2016), Development of a Training Module on Substance Abuse Awareness and Prevention for Field Functionaries Working in Grassroots Communities
- Sudha Sachdeva, (2018), Gender issues in Hindi family based teleserials.
- Aprajita Sharma, (2019), Development and Assessment of a Mobile Phone Application on Mental Health

Dr. Rupa Upadhyay

- Deepa Tomar (2017): Effects of Yamuna river on vegetable farming: A comparative study between Vikasnagar (Uttarakhand) and Sonapat (Haryana)
- Sanchaya Makhija (2021) A comparative analysis of perceptions and preferences of organic vs conventional food consumption

Consultancy

Dr. Archna Kumar

- UNICEF
- IGNOU

Dr. Sarita Anand

- Roshni Centre of Women collectives led Social action , Technical support Unit, National Rural Livelihood Mission

Dr. Aparna Khanna

- Charitable Education Trust
- SPYM
- Development Alternatives
- RAHAT Charitable and Medical Research Trust

Outreach Footprints

Dr. Sarita Anand

- Organised and anchored – Two webinars with policy makers and front line nutrition workers for addressing the impact of disrupted grassroots interventions for FNHW through NRLM and SRLMs of MoRD, August, 2020
- Planned and executed, Remote Monitoring for Swabhimman programme in Orissa, Bihar and Chhatisgarh, in coordination with state UNICEF offices, State Rural Livelihood Missions and NCAER, Delhi due to Covid 19 , April to October, 2020
- Planned and executed a research study to understand gender disadvantage and mental health concerns of adolescent girls in Bastar, Chattisgarh in collaboration with NIMHANS, November-December, 2020

- Resource person, National consultation for FNHW integration in the NRLMs Aajeevika programme for Poshan Abhiyaan. November, 2020

Dr. Aparna Khanna

- Conducted session on 'World Environment Day' with the children and families of Jawans of the Indian Army (5th June 2021)
- Conducted a month-long social media campaign titled 'Happy Stories' that shared stories of COVID-19 recovery and resilience (May 2021)
- Conducted webinar session on 'ICT and Development Communication' as part of the series Emerging Technology in New Media organised by Department of Journalism and Mass Communication, College of Science and Humanities, SRM Institute of Science and Technology (19th March 2021)
- Conducted session on 'Skill Development Opportunities in Home Science' at the National Webinar organised by Department of Home Science, Mahila Mahavidyalaya, Banaras Hindu University, Varanasi, Uttar Pradesh, India (18th March 2021)
- Conducted state-level online training workshop on 'Development Communication and Extension: New Approaches and Prospects' at Gyan Ganga - an initiative of Department of College Education, Rajasthan organised by Commissionerate, College Education, Rajasthan and Department of Home Science, Government Meera Girls College, Udaipur, Rajasthan (19th February 2021)
- Conducted session on 'Emotions and Feelings' organised by Room to Read Trust, Raipur, Chhattisgarh (28th December 2020)
- Conducted orientation session to 'Google Classroom and Google Meet' organised at Lady Irwin College, University of Delhi (01st December 2020)
- Organised Rangoli Competition on 'Designing Floor Games using Waste Material' for members of Aseem's Library (14th November 2020)
- Conducted training session on 'Digital Know How: How to use Zoom, Net Etiquettes and Cyber Security' organised for Aseem Charitable Education Trust, Delhi by Department of Development Communication and Extension, Lady Irwin College, University of Delhi (30th October 2020)
- Invited resource person at Mental Health: Let's Commit webinar organised by FICCI-Aditya Birla CSR Centre for Excellence, Delhi (14th October 2020)
- Conducted training session on 'Mental Health Awareness Training for Social Mobilisers' organised by Room to Read India Trust, Raipur, Chhattisgarh (23rd-24th September 2020)
- Invited resource person for session on 'Rights of Children using Interactive Tools and Strategies for Creating Awareness amongst Children and Caregivers during COVID-19' at the One-day National Webinar on Role of CSOs and Media in Promoting Child Rights during Pandemic organised by Department of Journalism and Mass Communication, IQAC, Asutosh College, Kolkata, West Bengal in association with West Bengal Commission for Protection of Child Rights, West Bengal (18 September 2020)
- Organised and Conducted Chatathon 2.0 - a virtual space to talk about mental health during the COVID-19 pandemic (30th July 2020)
- Designed and developed nine games on creating awareness on COVID-19 and related issues, including - 'Lockdown ka Bingo', 'Online Safety ka Bingo', 'Work from Home Bingo', 'Find the Differences', 'Find the Words', 'Peace Maker vs Peace Breaker', 'Steps of Handwashing Stapoo', 'COVID Varnamala' and 'Wheel of Emotions' (July 2020-June 2021)
- Conducted sessions on creating awareness on COVID-19 and its related topics using online and offline games for NGO partners and college students (July 2020-June 2021)
- Mentored sessions for adolescents on developing Life Skills using 'For Today and Tomorrow' training module on self identity, communicating effectively, substance abuse, sexual and reproductive health, gender sensitisation, personal hygiene and environmental sanitation, waste management, child abuse, sexual harrassment, child rights, health and nutrition, cancer and anaemia organised by Aseem's Library, Delhi (July 2020-June 2021)

RESOURCE MANAGEMENT & DESIGN APPLICATION

Honors/ Award / Recognition/ Patents

Dr. Sushma Goel

- Mentoring of two groups of students (three in each batch) for the *Atmanirbhar Bharat* Innovation Challenge (Create a toy-Based Game Reflecting Indian tradition or Culture), a National level Competition - Toy Hekathon in January 2021. Both the groups were selected for commercialization of their toy Designs (*Vega* Wheel & *Jantu*) in February 2021.
- Invited by Magic Bus Foundation (Headquarter in Mumbai) to conduct an interactive workshop on World Environment Day on 5th June on the theme, "Ek Kadam Prakriti Ki Aur".
- Invited to coordinate and train National PwD winners for International Painting Competition (interaction for 6-8 hours a month) in Moscow for May 2022 organized by Sarthak Trust and National Abilympics Association of India from March 2020 onwards till date (continuing).
- Invited to the National Core Group (NCG) for NOSTC (Network of Science & technology Communication) for celebrating IYBSSD (International year of Basic Sciences for Sustainable Development in 2022).

Dr. Mayanka Gupta

- Invited Session Discussant, on 'Strengthening the Present and Post Pandemic Response: Economy and Livelihood for Elders', National Webinar series on 'COVID 19 Community Connects' organized by AIWEFA with support from NISD, Ministry of Social Justice and Empowerment, 13th February 2021.
- Invited Resource Person, National Webinar series on 'COVID 19 Community Connects' organized by AIWEFA with support from NISD, Ministry of Social Justice and Empowerment. on following themes 'Strengthening the Present and Post Pandemic Response: Health & Nutrition for Elders' on 6th February 2021 'Intergenerational Bonding : Baby Boomers & Generation X, Y & Z' on 5th February 2021 'COVID 19 : Youngest to Oldest' on 30th January 2021.
- Invited Session Moderator & Discussant, on 'COVID 19 Reboot to promote Intergenerational Bonding', National Webinar series on 'COVID 19 Community Connects' organized by AIWEFA with support from NISD, Ministry of Social Justice and Empowerment, 29th January 2021.
- Invited Speaker, on 'Gender Lens at Workplace', Online workshop on 'Human Rights and Gender Inequalities in India' organized by H.S.N.C. Boards' G. J. Advani Law College, Mumbai, 12th August, 2020.
- Jury Member, XVIII Nina Sibal Memorial Award, August 2020, Incepted Since 2003 by All India Womens' Education Fund Association to honor an organization working for children with special needs.
- Invited Speaker, on 'Evolving Cross Cultural Perspectives on Institutional Care of the Elderly' Webinar organized by Knowledgeableaging.com, United States of America, 17th July 2020.

Dr. Vaishali Gupta

- Resource Person, Webinar on 'Solid Waste Management: The Easy way' organized for Rotary Club of Delhi North, November 2020.

Ms. Sakshi Wadhwa

- Indo-Asian Teaching Excellence Award 2021 for contribution to the field of Resource Management by IMRF Institute of Higher Education & Research, India

Projects

Dr. Sushma Goel

- PI (Principal Investigator), Design Innovation Center, Lady Irwin College (Spoke of DIC,DU), September 50 lakhs 2019-March 2022, NIDI, MHRD (Ministry of Human Resource Development)

Chapters in Books

- Jain, M., Mital, M., & Gupta, P. (2021). Bioenergy: Sustainable Renewable Energy. In M. Srivastava, N. Srivastava & R. Singh (Eds.), *Bioenergy Research: Biomass Waste to Energy. Clean Energy Production Technologies* (pp. 27-53). Singapore: Springer. ISBN: 978-981-16-1861-1 [print] and ISBN: 978-981-16-1862-8 [Online]. https://doi.org/10.1007/978-981-16-1862-8_2
- Sinha, A., Kashyap, F., Kerketta, S.R. 'Tribal Women in Local Economy', *Indian Social Institute*, ISBN:978-81-89762-81-0

Published Papers

- Bansal, S., Mital, M. and Gupta, P. (2020). Skill gap, education and employability. *International Journal of Research and Analytical Reviews (IJRAR)*, 7(3), 449-455, E-ISSN 2348-1269, P- ISSN 2349-5138
- Chitkara, S., Goel, S. (2020), Assessing Eco-Efficiency in Production of Polymer Packaging, *International Journal of Innovative Science, Engineering and Technology* (ISO 9001:2015 Certified), ISSN 2348-7968, 7 (11), 275-282, SJIF - 6.253, Peer reviewed journal.
- Chitkara, S., Goel, S. (2020), Evaluation of Eco-Efficient Practices Adopted by Packaging Manufacturers, *Journal of Emerging Technologies and Innovative Research*, ISSN 2349-5162, 7 (11), 1-5, IF- 7.95, Peer reviewed journal.
- Gupta, V., Goel, S., Rupa, T.G. (2021). A-Z of Solid Waste Management: Initiatives by Delhi Schools. *International Journal of Emerging Technologies and Innovative Research (JETIR)*, ISSN-2349-5162, 8 (2), 773-784, IF: 5.87, Peer reviewed journal.

Papers presented in Seminar/conference/workshops/training

- Kakkar, A. (2020). Furniture Availability for mobility Impaired working Adults " in National Awareness workshop on Accessible cities under Ministry of Social Justice and Empowerment.

Students awarded Ph.D.

Dr. Sushma Goel

- Surbhi Chitkara (2013). Role of stakeholders in eco-efficient practices towards packaging materials used for FMCGS (awarded in 2020)
- Harveen Kaur (2014). Eco-sustainable practices for e-waste management in Delhi and NCR (awarded in 2020)

Dr. Meenakshi Mital

- Shishi Khawlneikim (2013). Mahatma Gandhi National Rural Employment Guarantee Scheme and Livelihood Security: A Study in Manipur.

Students pursuing Ph.D.

Dr. Sushma Goel

- Ishita Sachdeva. (2013). An Exploratory Study of Customer Engagement on Purchase in Branded Retail: Physical stores and Online Portals.
- Maneesha Gaur. (2017). Capacity building of health and safety of construction workers.
- Kamini Kumar (2021). Assessment of CSR initiatives of organizations in the implementation of sustainable consumption and production.

Dr. Meenakshi Mital

- Sonia Bansal. (2015). Assessment of Skill Development Initiatives of Industrial Training Institutes (ITIs): Stakeholders' Perspective.

- Shefali Chopra. (2018). Capacity building towards IAQ: A study in schools of Delhi.
- Chetna Singh. (2018). Assessment of Solar Skill Development Programs: A multi-stakeholder perspective.
- Neha Makol. (2018). Assessment of Solar Government Initiatives in residential areas in India.

Dr. Puja Gupta

- Sonia Bansal. (2015). Assessment of Skill Development Initiatives of Industrial Training Institutes (ITIs): Stakeholders' Perspective.
- Shefali Chopra. (2018). Capacity building towards IAQ: A study in schools of Delhi.
- Chetna Singh. (2018). Assessment of Solar Skill Development Programs: A multi-stakeholder perspective.
- Neha Makol. (2018). Assessment of Solar Government Initiatives in residential areas in India.
- Geetika Mishra (2021) - Role of Extended Producer Responsibility (EPR) in Plastic Waste Management in India

Dr. T.G. Rupa

- Rashmi Dhasmana. (2018). Integrated Plastic Waste Management: Issues and challenges.

Dr. Shanta Rani Kerketta

- Thanlina Kahmei (2021). Role of women in sustainable development: Maximising the Economic, Social and Environmental role of tribal women in Manipur.
- Monika (2021). The traditional textile weaving crafts of Gujarat and Rajasthan: potential and prospects

Outreach Footprints (CE, Services, workshops conducted, lectures taken etc.)

Dr. Sushma Goel

- Principal investigator, Design Innovation Center, Lady Irwin College (Spoke of DICDU) supported by NIDI, MHRD (2019 till date).
- Coordinator and organizer, for a Five Days (15 hours) Faculty Development Programme (online) on 'Moodle: Learning Management System' from July 20-24, 2020 under the Aegis of IQAC, Lady Irwin College, University of Delhi.
- Coordinator and organizer, National Annual Innovation Day on March 31 to April 6 2021 on 'Craft-a-Toy (Toy'ing with Innovation) organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi.
- Coordinator and organizer, for an Eight-Days Workshop (20 hours) on "Interiorscaping" from June 5-12, 2021 under the Aegis of IQAC, Lady Irwin College, University of Delhi.
- Coordinator and organizer, for a Six Weeks (40 Hours) Course on 'Design for Social Sustainability' in collaboration with National Institute of Design, Delhi Center from January 16 – February 27, 2021 under the Aegis of Design Innovation Center, Lady Irwin College of MHRD (NIDI Scheme).
- Organizing Team, Webinar on "Green Elements in an Institutional Evolution, Auditing with upgrade" held on a virtual platform (Google meet) on July 18, 2020 organized by the Department of RMDA, Lady Irwin College, University of Delhi
- Organizing Team, Webinar on "Composting: Cost effective alternative for home" held on a virtual platform (Google meet) on August 6, 2020 organized by the Department of RMDA, Lady Irwin College, University of Delhi
- Organizing Team, Webinar on "Documentation (File Editing, compression and conversion)" held on a virtual platform (Google meet) on August 8, 2020 organized by the Department of RMDA, Lady Irwin College, University of Delhi
- Staff Advisor, Eco Club, Lady Irwin College

Dr. Meenakshi Mittal

- Instrumental in getting 218 Kwp roof top solar plant installed in the college under the RESCO model. The plant has been duly commissioned in Oct 2020 . Got the inauguration done by the Chief Minister, got a lot of media coverage and gave the college a lot of recognition for its green endeavor.
- Convener, 14th Annual Task force meet, Department of RMDA (3rd March'21) - Co-convenor, 14th Annual symposium on Capacity building for clean energy, organized by Department of RMDA, Lady Irwin College and SPDC, Michigan State University (19th March'21)
- Convener, Paper recycling project - Convener, Aero bin project-Composting garden and kitchen waste - Organized plantation drive on the occasion of World Environment Day, 5th June, 2021 - Convened and Coordinated webinar on 'Marketing 2.0: Digital Disruption', Resource person: Ms. Tanya Gupta, Group head, Media & buying, Interpublic Group (21st July'20)
- Convened and Coordinated Webinar on 'CSR: The New Corporate Essential', Resource Person: Ms. Gayatri Subramaniam, Director, Association of Women in Business, Former Chief Programme Executive, Indian Institute of Corporate Affairs, Ministry of Corporate Affairs, Government of India (23rd July'20)
- Convened and Coordinated webinar cum panel discussion on 'Development of Solar Energy in India', Resource persons: Dr. A. K. Tripathi, Director General, National Institute of Solar Energy & Scientist 'G' MNRE, Government of India and Mr. Raghav Aggarwal, Director, Strategy & Business Development, Rotomag (23rd July'20)
- Convened and Coordinated webinar on 'Green Energy', Resource person: Dr. A. K. Tripathi, Director General, National Institute of Solar Energy & Scientist 'G' MNRE, Government of India (5th June'21)

Dr. Puja Gupta

- Convener, 14th Annual symposium on Capacity building for clean energy, organized by Department of RMDA, Lady Irwin College and SPDC, Michigan State University (19th March'21)
- Co-convenor, 14th Annual Task force meet, Department of RMDA (3rd March'21)
- Convener, 218 Kwp roof top solar plant installed in the college under the RESCO model. The plant has been duly commissioned in Oct 2020 . Got the inauguration done by the Chief Minister, got a lot of media coverage and gave the college a lot of recognition for its green endeavor.
- Convener, Paper recycling project - Convener, Aero bin project-Composting garden and kitchen waste
- Organized plantation drive on the occasion of World Environment Day, 5th June, 2021 - Convener, Sustainability Week celebrations, January 2021
- Convened and Coordinated webinar on 'Marketing 2.0: Digital Disruption', Resource person: Ms. Tanya Gupta, Group head, Media & buying, Interpublic Group (21st July'20)
- Convened and Coordinated Webinar on 'CSR: The New Corporate Essential', Resource Person: Ms. Gayatri Subramaniam, Director, Association of Women in Business, Former Chief Programme Executive, Indian Institute of Corporate Affairs, Ministry of Corporate Affairs, Government of India (23rd July'20)
- Convened and Coordinated webinar cum panel discussion on 'Development of Solar Energy in India', Resource persons: Dr. A. K. Tripathi, Director General, National Institute of Solar Energy & Scientist 'G' MNRE, Government of India and Mr. Raghav Aggarwal, Director, Strategy & Business Development, Rotomag (23rd July'20)
- Convened and Coordinated webinar on 'Green Energy', Resource person: Dr. A. K. Tripathi, Director General, National Institute of Solar Energy & Scientist 'G' MNRE, Government of India (5th June'21)

Dr. T. G. Rupa

- Member of organizing team, National Annual Innovation Day on March 31 to April 6 2021 on 'Craft-

a-Toy (Toy'ing with Innovation) organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi.

- Member of organizing team, for an Eight-Days Workshop (20 hours) on "Interiorscaping' from June 5-12, 2021 under the Aegis of IQAC, Lady Irwin College, University of Delhi.
- Member of organizing team, for a Six Weeks (40 Hours) Course on 'Design for Social Sustainability' in collaboration with National Institute of Design, Delhi Center from January 16 – February 27, 2021 under the Aegis of Design Innovation Center, Lady Irwin College of MHRD (NIDI Scheme).
- Participant, 5 day online workshop on Moodle: Learning Management System; organized by IQAC, Lady Irwin college from July 20-24, 2020.
- Member, Organizing Team, Webinar on "Green Elements in an Institutional Evolution, Auditing with upgrade" held on a virtual platform (Google meet) on July 18, 2020 organized by the Department of RMDA, Lady Irwin College, University of Delhi
- Member, Organizing Team, Webinar on "Composting: Cost effective alternative for home" held on a virtual platform (Google meet) on August 6, 2020 organized by the Department of RMDA, Lady Irwin College, University of Delhi
- Member, Organizing Team, Webinar on "Documentation (File Editing, compression and conversion)" held on a virtual platform (Google meet) on August 8, 2020 organized by the Department of RMDA, Lady Irwin College, University of Delhi
- Faculty coordinator, Webinar on "Sexual harassment at the workplace" held on a virtual platform (Google meet) on March 3, 2021 organized by the Internal Complaints Committee, Lady Irwin College, University of Delhi

Ar. Anju Kakkar

- Member of organizing team, National Annual Innovation Day on March 31 to April 6 2021 on 'Craft-a-Toy (Toy'ing with Innovation) organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi.
- Member of organizing team, for an Eight-Days Workshop (20 hours) on "Interiorscaping' from June 5-12, 2021 under the Aegis of IQAC, Lady Irwin College, University of Delhi.
- Participant, 5 day online workshop on Moodle: Learning Management System; organized by IQAC, Lady Irwin college from July 20-24, 2020.
- Member of organizing team, for a Six Weeks (40 Hours) Course on 'Design for Social Sustainability' in collaboration with National Institute of Design, Delhi Center from January 16 – February 27, 2021 under the Aegis of Design Innovation Center, Lady Irwin College of MHRD (NIDI Scheme).
- Expert on "Agricultural Landscaping "organised by Indo European Chamber of Commerce and Industry, Bhopal (April 2021)
- Coordinated and moderated webinar on 'Home and Office Automation: Evolving Relationship in Present Times', Resource person: Mr. Sageer Shaikh, Sr. Business Analyst, BuildTrack, July 13th 2020 (12:00 – 1:00 om, Google Meet)

Ms. Vishakha Sambhav

- Member, organizing committee, 14th Annual Task Force Meet, Department of Resource Management & Design Application, Lady Irwin
- Member, organizing committee, 14th Annual symposium on Capacity building for clean energy, organized by Department of RMDA, Lady Irwin College and SPDC, Michigan State University (19th March'21)
- Facilitator, Webinar on 'Solid waste management: Challenges and Strategies', Resource Person Sourabh Manuja with Technical Expert GIZ on 24th July 2021
- Facilitator, Webinar on 'Community Participation for sustainable rural development 'in collaboration with SEHGAL foundation on 27th July 2021

Dr. Mayanka Gupta

- Organising Member Secretary and Coordinator, Virtual Side Event, United Nations Commission on status of Women 65 (UN CSW 65) on the theme 'A World We Women Want: Gender-Just and Violence Free' organized by All India Womens' Education Fund Association in partnership with Permanent Mission of India to the UN, New York, 18th March, 2021.
- Convenor, 8 days National Online workshop on 'Interiorscaping' organized from 5-12th June 2021 by Dept. of RMDA under the aegis on IQAC, Lady Irwin College
- Convener, Cultural Committee for 89th Founders' Day 2021 organised by LIC on 10rd March 2021
- Convenor, Webinar on 'Green Elements in an Institution-Evolution, Auditing with Upgrade' organized on 18th July, 2021 by Dept. of RMDA, Lady Irwin College
- Member, Organizing Committee, National Innovation Day celebration organized by Dept. of Resource Management & Design Application (RMDA), on 6th April, 2021
- Staff Advisor, annual student cultural festival 'Quintessence 2021' organized on March 4-6, 2021 on theme 'Quarantine to Querencia'.
- Convener, 'Ibtida', Annual Orientation Program organized by LIC on November 17-19th, 2021.
- Member, Organizing Committee, Nina Sibal Memorial award, Organized on 2nd August 21 organized by AIWEFA
- Staff advisor for organization of following events in 2020-21: Teachers Day, Independence Day celebration, Gandhi Jayanti, Mental Health awareness week, Freshers' talent contest.

Dr. Meenal Jain

- Coordinated and moderated webinar on 'Green Energy', Resource person: Dr. A. K. Tripathi, Director General, NISE and Scientist 'G', Ministry of New and Renewable Energy, Government of India, 5th June' 2021 (03:00 – 04:00 pm, Zoom).
- Member, organizing committee (Placement Cell, Lady Irwin College), National webinar on 'Career opportunities in Food Science & Technology', Resource person: Mr. Sanjeev Kumar Sharma, Mondelez India, 6th February' 2021 (2:00 – 3:00 pm, Google meet).
- Member, organizing committee (Placement Cell, Lady Irwin College), Webinar on 'Mock interview & group discussion', Resource person: Mr. Bhupender Negi, DGM-HR (North and East India), VFS Global, 20th February' 2021 (2:00 – 4:00 pm, Microsoft teams).
- Coordinated and moderated webinar cum panel discussion on 'Development of Solar Energy in India', Panelists: Dr. A. K. Tripathi, Director General, NISE, Ministry of New and Renewable Energy, Government of India and Mr. Raghav Aggarwal, Director, Strategy & Business Development, Rotomag, 23rd July' 2020 (11:30 am – 01:30 pm, Google meet).
- Coordinated and moderated webinar on 'CSR: The New Corporate Essential', Resource person: Ms. Gayatri Subramaniam, Director, Association of Women in Business, Former Chief Programme Executive, Indian Institute of Corporate Affairs, Ministry of Corporate Affairs, Government of India, 23rd July' 2020 (10:00 – 11:00 am, Google meet).
- Coordinated and moderated webinar on 'Marketing 2.0: Digital Disruption', Resource person: Ms. Tanya Gupta, Head, Media & Buying, Interpublic Group, 21st July' 2020 (11:00 am – 12:00 pm, Google meet).
- Organized and co-ordinated 'Plantation Drive' on the occasion of 'World Environment Day, 5th June' 2021', Department of Resource Management & Design Application, Lady Irwin College. Received about 50 entries from schools, colleges and universities across the country.
- Member, organizing committee, 14th Annual Task Force Meet, Department of Resource Management & Design Application, Lady Irwin

Ms. Sakshi Wadhwa

- Member of organizing team, National Annual Innovation Day on March 31 to April 6 2021 on 'Craft-

a-Toy (Toy'ing with Innovation) organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi.

- Member of organizing team, for an Eight-Days Workshop (20 hours) on "Interiorscaping' from June 5-12, 2021 under the Aegis of IQAC, Lady Irwin College, University of Delhi.
- Member of organizing team, for a Six Weeks (40 Hours) Course on 'Design for Social Sustainability' in collaboration with National Institute of Design, Delhi Center from January 16 – February 27, 2021 under the Aegis of Design Innovation Center, Lady Irwin College of MHRD (NIDI Scheme).
- Coordinated and moderated webinar on "Documentation: File Editing, Compression, Conversion'. Resource person: Mr. Sanjay Sharma, Creative Head, 361 DigiAds, August 8th 2020 (11:30 am – 12:03 pm, Google meet).
- Faculty Development Program on Pedagogy & Research Methodology (2021) organized by IIM Visakhapatnam.

Dr. Vaishali Gupta

- Member of organizing team, National Annual Innovation Day on March 31 to April 6 2021 on 'Craft-a-Toy (Toy'ing with Innovation) organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi.
- Member of organizing team, for an Eight-Days Workshop (20 hours) on "Interiorscaping' from June 5-12, 2021 under the Aegis of IQAC, Lady Irwin College, University of Delhi.
- Member of organizing team, for a Six Weeks (40 Hours) Course on 'Design for Social Sustainability' in collaboration with National Institute of Design, Delhi Center from January 16 – February 27, 2021 under the Aegis of Design Innovation Center, Lady Irwin College of MHRD (NIDI Scheme).
- Coordinated and moderated webinar on 'Design your own career, Resource person: Mr. Sunil Sharma, Partner Kickstart Placement, September 13th 2020 (11:30 am – 12:03 pm, Google meet).
- Coordinated and moderated webinar on "Documentation: File Editing, Compression, Conversion'. Resource person: Mr. Sanjay Sharma, Creative Head, 361 DigiAds, August 8th 2020 (11:30 am – 12:03 pm, Google meet).
- Member of Organizing Committee, Venue Committee for 89th Founders' Day 2021 organized by LIC on March 10th 2021.
- Student Advisor, Tulika – Fine Arts Society of Lady Irwin College
- Freelance Design Consultant with NGO Avacayam since July, 2020

Ms. Mitali Yadav

- Facilitator, Webinar on 'Solid waste management: Challenges and Strategies', Resource Person Sourabh Manuja with Technical Expert GIZ on 24th July 2021
- Facilitator, Webinar on 'Community Participation for sustainable rural development 'in collaboration with SEHGAL foundation on 27th July 2021
- Staff Advisor - Entrepreneurship cell Lady Irwin College
- Organizing committee member- Founder's day
- Organizing Committee member- Annual Symposium Resource management and Design application department
- Organizing committee member- Innovation Day RMDA dept NAAC committee member
- Organizing committee member for national workshop on New NAAC guidelines
- Co-convenor - Segregation of organic waste for recycling and Treatment by using Aero-bins in collaboration with Indian pollution control association

DEPARTMENT OF EDUCATION

Awards

Dr. Renu Malaviya

- Dr. Sarvepalli Radhakrishnan Best Teacher Award 2021 in Special Education and Mental Health. by Center for Professional Advancement Continuous Education (A Unit of IMRF Regd with Govt of India NITI Aayog NGO Darpan) on 25th Sept. 2021.
- India's Most Dynamic Achievers Award 2021- Certificate of Excellence by FFI (Friendship Forum) on 30th July 2021.

Honours and Distinctions

Dr. Renu Malaviya

- Chief Editor: Psychology in India (Journal); ISSN: 2319796X
- Chief Editor: Indian Journal of Developmental Disabilities. I SSN: 23197951
- Chief Editor: International e-journal of disability studies, special education and rehabilitation. (ISSN: 24558001)
- Associate Editor: International Journal of Home Science. ISSN: 23957476
- Secretary, All India Women's Educational Fund
- Expert Invitee: Rehabilitation Council of India, MHRD.
- Expert Invitee: PhD Admission Interview, CIE, University of Delhi
- Expert Invitee: M.Phil Admission Interview, CIE, University of Delhi
- Invited Expert, National Testing Agency (NTA), Ministry of Education, Govt. Of India
- Advisor and Evaluator: Ph.D. thesis, M.Phil. thesis.
- Member: Committee of Courses and Studies in Education (Professional), CIE, DU.
- Member: Meeting on the framework for proposed Higher Education Commission of India as recommended in the National Educational Policy 2020

Research/Projects

Dr. Renu Malaviya

- National Webinar Series titled 'COVID 19 Community Connects' conducted by AIWEFA with support from National Institute of Social Defence (NISD).
- 'Developing Training Packages for Including Children with Autism and SLD' in Regular Schools by NCERT.

Edited Books

- Malaviya, R., Kalra, MB., Asthana, N. & Mehta, R. (2021) "*Inclusion for Learning*" Kanishka Publishers and distributors, ISBN 978-81-951998-7-7.
- Malaviya, R., Kalra, MB., Asthana, N. & Mehta, R. (2020). *Learning and Education towards Best Practices*, Renova International Publishers 2020. ISBN NO: 978-93-878 79-64-5.
- Malaviya, R., Kalra, MB., Asthana, N. & Mehta, R. (2020). *Learning: Trends, Needs & Opportunities* Joint Editors. Renova International Publishers 2020 ISBN NO: 978-93-878 79-65-2.
- Srivastava, S, (2021). Stuti Srivastava, C. P. P. (2021). *The Unforeseen and the Innovation: Challenges and Opportunities for Education During And Beyond the Pandemic*. New Delhi: APH Publications.

Published Book Chapters

- Asthana, N. (2020). Effect of Substance Abuse on Adolescents' Socio-Emotional and Intellectual

Development" (pp 34-53) Eds. Kumar,S. and Rajendran, M. *Anthology of Qualitative Research in Education*. VL Media Solutions. New Delhi.

- Asthana,N.(2020). Teacher Education Programme in South Asia: Scope of Preparing Inclusive Teachers (A Study of Afghanistan, Pakistan, Bangladesh and Sri Lanka). (pp487-503). Ed. Parimala,D. *Higher Education in South Asia-Challenges and Possibilities*, Kanishka Publishers. New Delhi.
- Sharma, S. & Malaviya, R. (2021) Contextualizing Bullying: Historical Movements in the *Perspective of Researches being Conducted*.
- Srivastava, S. (2021). Student- Teachers' Attitude Towards Online Peer Practice Teaching: An Opportunity to Pre-Service Teachers' Professional Development. 93-101. In Stuti Srivastava, C. P. P. (2021). *The Unforeseen and the Innovation: Challenges and Opportunities for Education During And Beyond the Pandemic*. New Delhi: APH Publications.

Published Papers

- Aggrawal, T. & Asthana, N. (2021). A Qualitative Study on Mealtime Behaviour of Adolescent with Autism (15-17 years) at Different Locales in Delhi. *Journal of Interdisciplinary Cycle Research*, 13(2), 607-614). (SCOPUS LISTED)
- Aggrawal,T. & Asthana, N. (2020). Probiotics: A Therapeutic Tool to Manage the Children with Autism *Spectrum Disorder*. *Autism Open Access* 10 (2),1-6. doi: 10.35248/2165-7890.20.10.248. (PEER REVIEWED)
- Asthana,N.(2020). Children with Special Needs: Role of Parents and Teachers in New Normal. *Global Thought*,18,236-251. (PEER REVIEWED)
- Mehta,R. (2021). Perception of Students At Higher Education Institutions Towards Online Assessment: An Exploratory Study". *Journal of distance education and e-learning*, Volume 9 Issue 2, April 2021, ISSN 2147-6454
- Mehta, R. (2021). Psychiatric distress on Adolescents: Approach and Effect. *International multilingual research journal* 40 (09), ISSN 2319 9318 (PEER REVIEWED)
- Srivastava, S. (2020). Vaigyanik Abhivrittievam Buddhi ke Sambanddh me Vaigyanik Ruchi ka Adhyayan. *Bhartiya Adhunik Siksha*, 40 (4), 70-79.

Paper presented in Seminars/Conferences

- Asthana, N. (2020). Footprints of Mahatma in NEP2020 in the International Webinar on 'Gandhi: A Nationalist of Socio-Political Movements' 30 September 2020, Gandhi Bhawan, University of Delhi in collaboration with Lal Bahadur Shastri Centre for Indian Culture, Embassy of India, Tashkent, Uzbekistan and Samarkand State University, Samarkand, Uzbekistan.
- Asthana, N. (2021). Textiles and costumes of India in the Master classes by Uzbek-Indian masters of Art, Uzbekkonsert State Institution and Lal Bahadur Shastri Culture Centre of India, Embassy of India, Tashkent, 28.1.21
- Kohli, P. (2020). Presented paper on Role of Skill Development and Digital Empowerment in Building Future Female Entrepreneurs at U.G.C Funded National Conference on Unfolding the Potentials of Women including Girls and Children: Enhancing the Benefits Exponentially for One and All-SabkaSaath-Sabka Vikas" held on 27th March, 2021 (through online platform), organized by Aditi Mahavidyalaya, University of Delhi.
- Mehta, R. (2020). Textiles and costumes of India in the Master classes by Uzbek-Indian masters of Art, Uzbekkonsert State Institution and Lal Bahadur Shastri Culture Centre of India, Embassy of India, Tashkent, 28.1.21

E-Content developed

Dr. Renu Malaviya

- Expert Committee member in 'Development of Guidelines for Digital Content for Cwsn'by NCERT, MHRD.

- Meeting for e-content development initiative by MHRD, DIKSHA (Digital Infrastructure for Knowledge Sharing) for Children with Special Needs (CWSN) or Divyang.

Dr. Priyanka Varshney

- Live interaction on PM-eVidya platform of NCERT on the topic 'Concept of Cell Division' in March 2021.
- Live interaction on PM-eVidya platform of NCERT on the topic 'Concept of Cell Division-II' in April 2021.
- Live interaction on PM-eVidya platform of NCERT on the topic 'Concept of Cell Division-III' in April 2021.
- Live interaction on PM-eVidya platform of NCERT on the topic 'Broad Concept of Health and Its Significance' in May 2021.
- Live interaction on PM-eVidya platform of NCERT on the topic 'Disease and its causes' in May 2021.

Students awarded Ph.D.

Dr. Mani Bhasin Kalra

- Rita Singh (2015) "A Study of Science Communication at Primary Level". Amity University.

Students pursuing Ph.D.

Dr. Renu Malaviya

- Farheen Jalan (2018) "Children in difficult circumstances: Challenges and strengths".
- Richa Gupta (2018) "Childhood experience of children engaged in wage work".
- Swati Sharma (2019) "Bully: Insight into Developmental Contextual perspective in Delhi School setting".

Dr. Mani Bhasin Kalra

- Shruti Pokhriyal (2017) "Perspectives and Experiences about Mental Health of Youth".
- Aprajita Narula (2018) "Happiness Curriculum and the School Ecology: Paradigm, Beliefs and Influences on School Children".
- Divya Kalra (2018) "Sense of self and child cognition in school environment: A socio-cultural perspective".
- Priyanka Rao (2021) "Social Adjustment of People with Obsessive Compulsive Disorder".
- Basudha (2021) "To Assess the Impact of Kishori Shakti Yojna on Nutritional Status of Adolescent Girls enrolled under the Scheme in Delhi".
- Geetika Sharma (2021) "Comparative Study between Online and Traditional Teaching with respect to Reflective Practices".

Dr. Neelima Asthana

- Tarubhi Agrawal (2018) "Nutritional Behaviour and Nutritional Status of Adolescents with Autism".
- Suman Sharma (2018) "Inclusion in MCD Schools of Delhi".
- Pushpendra Tripathi (2018) "Ucch Shakshik Paripreksha mein viklang mahilaon ki manosamajik stithi ka adhyan".
- Smriti Kumar (2021) "Media creating unrealistic standards amongst children".

Dr. Richa Mehta

- Priyanka Rao (2021) "Social Adjustment of people with obsessive compulsive disorder".

Outreach Footprints (CE, Services, workshops conducted, lectures taken etc.) Invited Lectures/Resource Person/Expert:

Dr. Renu Malaviya

- Invited- resource person: Inviting Organization: CBSE- Center of Excellence. Audience: School teachers and school principals. Title: Inclusive Education-Locomotor Disabilities: Understanding nature and strategies for inclusion Date: 9th June 2021.
- Invited- resource person: Inviting Organization: Faculty Development and Research Centre (FDRC) Army Welfare Education Society (AWES) Audience: Principals & Special Educators of APS, APPS & ASHA School Title: Getting informed about Types of Disabilities (HI, VI, ID,LD & Learning Difficulties)Date 15 June 20.
- Invited- resource person: Inviting Organization: Army Public School Audience: Classes XI & XII Title: Boosting Mental Wellbeing during the Lockdown Date: 24th June, 2020.
- Invited- resource person: Inviting Organization: CBSE- Center of Excellence Audience: School teachers and school principals Title: Inclusive Education Date: 29th June 2020.
- Invited- resource person: Inviting Organization: Army Public School Audience: Classes IX & X Title: Boosting Mental Well-being during the Lockdown' Date: 1st July, 2020.
- Invited- resource person: Inviting Organization: CBSE- Center of Excellence Audience: School teachers and school principals Title: Classroom Management: Dealing with Misbehavior in Classrooms Date: 4th July 2020.
- Invited- resource person: Inviting Organization: CBSE- Center of Excellence Audience: School teachers and school principals Title: Inclusive Education-Locomotor Disabilities-Understanding nature and strategies for inclusion Date: 7th July 2020.
- Invited- resource person: Inviting Organization: CBSE- Center of Excellence Audience: School teachers and school principals Title: Classroom Management 19th July 2020.
- Invited- resource person: 27th July 2020 Inviting Organization: Audience: School teachers and school principals Title: Inclusive Education.
- Invited- resource person: Inviting Organization: Mata Sundhari College, University of Delhi Audience: College and University Faculty from across the Nation Title: Every Learner is Important: Students with Special Needs at Faculty Development Programme titled " Teacher, Teaching and Teacher Education: Processes, Concerns and Prospects" 21st Oct 2020
- Keynote Address: Inviting Organization: Department of Community Education and Disability Studies, Panjab University, Chandigarh Audience: students, Research Scholars, Special Educators and Faculty of the Department Title: "National Education Policy-2020 and Neuro Developmental Disabilities" 9th November, 2020.
- Invited- resource person: Inviting Organization: Janki Devi Memorial College, University of Delhi, in collaboration with Mahatma Hansraj Faculty Development Centre (A Centre of Ministry of Education, Govt. of India under PMMMNMTT Scheme) Hansraj College, University of Delhi Audience: College and University Faculty from across the Nation Title: 'Blooms Taxonomy' at one week online faculty development programme titled 'Student-centric Pedagogic Methods' 28th Jan, 2021.
- Invited- resource person: Inviting Organization: Janki Devi Memorial College, University of Delhi, in collaboration with Mahatma Hansraj Faculty Development Centre (A Centre of Ministry of Education, Govt. of India under PMMMNMTT Scheme) Hansraj College, University of Delhi Audience: College and University Faculty from across the Nation Title: 'Student Centric Teaching Methods' at one week online faculty development programme titled 'Student-centric Pedagogic Methods' 29th Jan, 2021.

- Invited- resource person: Inviting Organization: Janki Devi Memorial College, University of Delhi, in collaboration with Mahatma Hansraj Faculty Development Centre (A Centre of Ministry of Education, Govt. of India under PMMMNMTT Scheme) Hansraj College, University of Delhi Audience: College and University Faculty from across the Nation Title: 'Developing Students' Skills and Competencies as a part of teaching- learning process: Preparing them for future' at one week online faculty development programme titled 'Student-centric Pedagogic Methods' 2nd Feb, 2021.
- Invited- resource person: Inviting Organization: Army Institute of Education (AIE), Guru Gobind Singh Indraprastha University (GGSIPU) Audience: College and University Faculty from across the Nation Title: "Ensuring Mental Health and Well- Being of Learners, Parents and Staff". (Faculty Development Programme) 18th Dec 2020
- Invited- resource person: Inviting Organization: Janki Devi Memorial College and Aditi Mahavidyalaya Audience: Special Educators, School teachers, College faculty and student Title: " Collaboration between Special Educator, General Educator and Family for Inclusion" for Certificate Course on Disability in Children 9th March 2021.
- Invited- resource person: Inviting Organization: National Institute of Technology, Tiruchirappalli. Audience: Associate Professors and above Title: Capacity Building of Women Faculty in Higher Education" (3 day workshop) 24th March 2021.
- Invited- resource person: Inviting Organization: Amity University Haryana Audience: Title: "Role of Teachers in Equitable and Inclusive Education: Transforming Reforms in Education System in NEP-2020" at High Impact Faculty Enrichment Program "Higher Education Pedagogy, Student-Centered learning Teaching Processes": "21st Century Skills for University Teachers" Date: 24th June 20.
- Invited- resource person: Inviting Organization: Department of Community Education and Disability Studies, Panjab University, Chandigarh Audience: students, Research Scholars, Special Educators and Faculty Title: "Role of Teachers in Equitable and Inclusive Education: Transforming Reforms in Education System in NEP-2020" Date: 15th June, 2021.
- Invited- resource person: Inviting Organization: Lady Harding Medical College Audience: Doctors, Nurses and Technicians of LHMC and allied Hospitals. Title: Work-Life Balance during Pandemic times Date: 8th June 20.

Dr. Neelima Asthana

- Resource person in 'Women and Disability in India' (28.2.2021), Delhi Institute of Tool Engineering (Govt of NCT of Delhi), India.
- Invited lecture "Home Science Education- Recent Trends" Online Lecture no. 104 of series under 'Bharat Padhe Online' Campaign, July, 2020.

Dr. Richa Mehta

- Invited Lecture on "Textiles and Costumes" in "The week of master classes by Uzbek-Indian masters of art" in Lal Bahadur Shastri Centre for Indian Culture, Embassy of India, Tashkent on 23-29/01/2021.

Mr. Sultan Singh

- "Skills for Counseling Parents of Students with Special Needs" 24/06/2020 at Composite Regional Centre, Srinagar, Jammu and Kashmir.
- "Multisensory Approaches in Pre -School Education" on 16/11/2020 State Level Program by Jan Nayak Choudhary Devilal (PG) College of Education, Sirsa, (Haryana).
- "Educational Transition from School to Work for Students with Autism Spectrum Disorder" on 22/12/2020 by Sweekar Academy of Rehabilitation Sciences, Hyderabad (Telangana).

- "Ensuring Safety for Children with Disabilities" on 30/01/2021 at Composite Regional Centre Srinagar, Jammu and Kashmir.
- "Research Methodology" in National Level Continuing Rehabilitation Education webinar on Research in Disability Rehabilitation on 05/02/2021 at Composite Regional Centre, Kozhikode, Kerala.
- "Social Problem Behavior of Autism Spectrum Disorder" 29/05/2021 by Rajasthan Mahila Kalyan Mandal, Ajmer, Rajasthan.

Dr. Suraj Kumar

- Resource Person in CRE Programme on "Multisensory Approaches in Pre-school Education" approved by RCI on 17-11-2021.
- Resource Person in CRE Programme on "National Education Policy 2020" approved by RCI on 26-07-2021.

Dr. Deepika Ahlawat

- Resource Person at continuing rehabilitation programme on Early childhood education and parental involvement on 19 Aug 2021 at CRC, Srinagar under MOSJ&E.- online
- Resource person at CRE on Activities and Strategies to overcome SPD, Educational adaptation for SPD at Special Education college Maharashtra.- online

Ms. Chetna Arora

- (Editorial Assistance) Malaviya, R., Kalra, Mani B., Asthana, N., Mehta, R. (2021). "Inclusion for Learning" Kanishka Publishers and distributors, ISBN 978-81-951998-7-7.

Ms. Geetika Sharma

- (Editorial Assistance) Malaviya, R., Kalra, Mani B., Asthana, N., Mehta, R. (2021). "Inclusion for Learning" Kanishka Publishers and distributors, ISBN 978-81-951998-7-7.

Dr. Priyanka Varshney

- Invited speaker in a webinar organized by School Society of Kerala on 'Inclusive Education' on 26/08/2020.
- Resource person in NCERT workshop on 'Development and Finalization of items to measure learning outcomes under Road Map of NCERT (Science- Upper Primary Stage)' in January 2021.
- Resource person in NCERT workshop on 'Review and upgrade Herbal Garden and Guidelines for Herbal Garden' in March 2021.

Dr. Vinod Kalra

Resource person in

- National CRE program by Navjyoti Manovikas Special Teacher, Training College, Jodhpur on topic Role of Special Education Teacher for development of pre academic skills for CWSN
- National Seminar Tapovan College of Special Education and Research, Ganganagar on topic Role of Divyangjan in Indian Society
- National CRE program by Navjyoti Manovikas Special Teacher, Training College, Jodhpur on topic Best out of waste TLM for CWSN
- State CRE program organised by JCD PG College of Education, Sirsa on theme Schemes and Benefits for CWSNs in India.

Webinars Collectively Organized by the Department

- A webinar "Curriculum Adaptation for Children with Special Needs in an Inclusive set up" on May 8, 2020, Department of Education, Lady Irwin College.
- A webinar "ABA and integrated support in classroom" on May 11, 2020, Department of Education, Lady Irwin College.

- A webinar "Schooling and Teacher Responsibility in the context of Ideology, Authority and Freedom" on May 15, 2020, Department of Education, Lady Irwin College.
- A webinar "Understanding challenging behaviors and learning practical approaches for integrated classrooms" on May 15, 2020 Department of Education, Lady Irwin College.
- A webinar "Pedagogy of Teaching children with hearing impaired in an inclusive set-up" on May 15, 2020, Department of Education, Lady Irwin College.
- A webinar "Art and Life" on May 18, 2020, Department of Education, Lady Irwin College.
- A webinar on "Reflections on a Dialogical Classroom" on May 21, 2020, Department of Education, Lady Irwin College.
- A webinar on "Reprogramming Mind" on May 23, 2020, Department of Education, Lady Irwin College.
- A webinar on "Curricular adaptation for children with Special Needs in inclusive classrooms" on May 26, 2020, Department of Education, Lady Irwin College.
- A webinar on "Future of Education Second Year stems: Emerging Resilience and Good Practices" on May 27, 2020, Department of Education, Lady Irwin College
- A webinar on "Pedagogy of Science for an Inclusive Classroom on May 27, 2020.
- A webinar on "Teacher Engagement in the New Normal". New Delhi, Department of Education, Lady Irwin College.
- A webinar on "Equity, Diversity and Inclusion: Eligibility of children of inclusive school" on May 28, 2020, Department of Education, Lady Irwin College.
- A webinar on "Development of Question Paper" on May 28, 2020, Department of Education, Lady Irwin College.
- A webinar on "Strategies to overcome the challenges faced by CwSN during the Pandemic" on May 29, 2020, Department of Education, Lady Irwin College.
- A webinar on "COVID-19 Pandemic as a Socio-Scientific Issue: Role of a Science Teacher" on May 29, 2020, Department of Education, Lady Irwin College.
- A webinar on "Fostering creativity among school children" on May 30, 2020, Department of Education, Lady Irwin College.
- A webinar on "Handling Classroom Conflicts using Non-Violent Communication" on June 1, 2020, Department of Education, Lady Irwin College.
- A webinar on "Making Things, Doing Science" on July 25, 2020, Department of Education, Lady Irwin College.
- A webinar on "Open Educational Resources" on July 27, 2020 Department of Education, Lady Irwin College.
- A webinar on "Education: Classrooms and Beyond" July 28, 2020, Department of Education, Lady Irwin College.
- A webinar on "How to lead a Balanced and Successful Life?" on July 29, 2020, Department of Education, Lady Irwin College.

DEPARTMENT OF SCIENCE

Honors/ Award / Recognition/ Patents

Dr. Rupa Upadhyay

- Invited speaker at a webinar on "Sensitisation and capacity building of Anganwadi workers on Kitchen gardening /potted plants and demonstration of low cost recipes for first 1000 days of life" organized by Department of Food & Nutrition, Lady Irwin College, University of Delhi, New Delhi during Poshan Mah on 16.9.2020
- Invited as a member of the Expert Group for the revision of the course "PHT-704 Postharvest

Technology and Management of Spices, Plantation Crops, Medicinal & Aromatic Plants" for PG students of the Department of Horticulture-Post Harvest Technology, AMITY University, NOIDA.

Dr. Swati Raman

- Invited as Parent Representative on an online talk show on the topic "Technology for Sustainable Societies" organized by SamUrja Educational Society on 26.06.2021

Published Papers

- Kumar, D., Kumari, K., Singh, P., (2020), A Theoretical Model to Study the Interaction Between Boronic Acids and Insulin, *Theoretical and computational chemistry*, published online: 3rd August, 2020, <https://doi.org/10.26434/chemrxiv.12751535.v1>.
- Kumar, D.; Kumari, K.; Jayaraj, A.; Singh, P., Development of a theoretical model for the inhibition of nsP3 protease of Chikungunya virus using pyranooxazoles, *Journal of Biomolecular Structure and Dynamics*, 2020 vol 38 (10), pp 1-17.
- Kumar, D.; Kumar, A.; Kumari, Kumar, R.; Chandra, R.; Singh, P., DFT and docking studies of designed conjugates of noscapines & repurposing drugs: promising inhibitors of main protease of SARS-CoV-2 and falcipain-2, *Journal of Biomolecular Structure and Dynamics*, Published online: 3rd Nov 2020, <https://doi.org/10.1080/07391102.2020.1841030>
- Makhija, S.; Upadhyay, R., Availability of food commodities through urban agricultural practices: a study in Delhi, *International Journal of Scientific and Engineering Research*. 2021, 12 (6): 1250- 1255.
- Meena, M.K., Kumar, D., Jayaraj, A., Kumar, A., Kumari, K., Bahadur, I., Kumar, V., Sherawat, A., & Singh P., (2020), Designed thiazolidines: An arsenal for the inhibition of nsP3 of CHIKV using molecular docking and MD simulations, *Journal of Biomolecular Structure and Dynamics*, <https://doi.org/10.1080/07391102.2020.1832918>, ISSN. No. 1538-0254. (Published online on 19 Oct 2020).
- Tomar, D.; Upadhyay, R., Impact of polluted Yamuna water on the agricultural practices performed by the farming community (Delhi), *International Journal of Scientific and Engineering Research*. 2020, 11 (12): 1105- 1110.

Students pursuing Ph.D.

Dr Rupa Upadhyay

- Mohd. Aamir (2016): Indigenous IPM technopackages for the management of root knot Nematode
- Mr Manmohan (2019) Comparative evaluation of quality and physico chemical characteristics of selected vegetables under conventional and organic systems

Outreach Footprints (CE, Services, workshops conducted, lectures taken etc.)

Dr. Rupa Upadhyay

- Convenor of the webinar "CRO-India stepping towards safe electronics" held on 18.07.2020
- Convenor of the webinar "Using Internet for credible health care services" held on 21.07.2020
- Convenor of the webinar "So let us reflect on striving for excellence, social equity and environmental security" held on 27.07.2020
- Convenor of the annual essay competition on the topic "Innovations and Ecological Sustainability" in September 2020
- Convenor of the webinar "Application of Nanotechnology in sustainable production of Horticultural crops" held on National Science Day- 28.2.2021
- Convenor of online Intercollegiate slogan writing and photography competition on the topic "Ecological revival and Covid -19" on World Environment Day, 5.6.2021.

Dr. Anjali Sherawat

- Coordinator, webinar "CRO-India stepping towards safe electronics" held on 18.07.2020
- Coordinator of the annual essay competition on the topic "Innovations and Ecological Sustainability" in September 2020

- Organising member, webinar "Using Internet for credible health care services held on 21.07.2020
- Organising member, webinar "So let us reflect on striving for excellence, social equity and environmental security" held on 27.07.2020
- Organising member, webinar "Application of Nanotechnology in sustainable production of Horticultural crops held on National Science Day- 28.2.2021
- Organising Member, online Intercollegiate slogan writing and photography competition on the topic "Ecological revival and Covid -19"on World Environment Day, 5th June 2021.

Dr. Nancy Raina

- Coordinator, National Webinar on "So Let us reflect on striving for excellence, social equity, and environmental security" held on 27th July 2020.
- Coordinator, Webinar on "Application of Nanotechnology in Sustainable Production of Horticultural Crops held on 28th February 2021
- Coordinator, online Intercollegiate slogan writing and photography competition on the topic "Ecological revival and Covid -19"on World Environment Day, 5th June 2021.
- Organising member, webinar "CRO-India stepping towards safe electronics" held on 18.07.2020
- Organising member, webinar "Using Internet for credible health care services" held on 21.07.2020
- Coordinator of the annual essay competition on the topic "Innovations and Ecological Sustainability" in September 2020

Dr. Swati Raman

- Coordinator, webinar "CRO-India stepping towards safe electronics" held on 18.07.2020
- Coordinator of the annual essay competition on the topic "Innovations and Ecological Sustainability" in September 2020
- Organising member, webinar "Using Internet for credible health care services held on 21.07.2020
- Organising member, webinar "So let us reflect on striving for excellence, social equity and environmental security" held on 27.07.2020
- Organising member, webinar "Application of Nanotechnology in sustainable production of Horticultural crops held on National Science Day- 28.2.2021
- Organising Member, online Intercollegiate slogan writing and photography competition on the topic "Ecological revival and Covid -19"on World Environment Day, 5th June 2021.

Mr. Rajneesh Dwevedi

- Coordinator, National Webinar on "So Let us reflect on striving for excellence, social equity, and environmental security" held on 27th July 2020.
- Coordinator of the annual essay competition on the topic "Innovations and Ecological Sustainability" in September 2020
- Coordinator, Webinar on "Application of Nanotechnology in Sustainable Production of Horticultural Crops held on 28th February 2021
- Coordinator, online Intercollegiate slogan writing and photography competition on the topic "Ecological revival and Covid -19"on World Environment Day, 5th June 2021.
- Organising member, webinar "CRO-India stepping towards safe electronics" held on 18.07.2020
- Organising member, webinar "Using Internet for credible health care services" held on 21.07.2020

Mr. Vinoy Krishna

- Coordinator, webinar "Using Internet for credible health care services" held on 21.07.2020
- Organising member, webinar "CRO-India stepping towards safe electronics" held on 18.07.2020
- Organising member, webinar "So let us reflect on striving for excellence, social equity and environmental security" held on 27.07.2020
- Organising member of the annual essay competition on the topic "Innovations and Ecological Sustainability" in September 2020

- Organising member, webinar "Application of Nanotechnology in sustainable production of Horticultural crops held on National Science Day- 28.2.2021
- Organising Member, online Intercollegiate slogan writing and photography competition on the topic "Ecological revival and Covid -19" on World Environment Day, 5th June 2021.

Dr. Rachna Sharma

- Organising member of the annual essay competition on the topic "Innovations and Ecological Sustainability" in September 2020

Dr. Durgesh Rawat

- Organising member of the annual essay competition on the topic "Innovations and Ecological Sustainability" in September 2020

Mrs. Shikha Singh

- Organising member, webinar "Application of Nanotechnology in sustainable production of Horticultural crops held on National Science Day- 28.2.2021



COLLEGE FACILITIES & PROJECTS



Library

Lady Irwin College Library supports all undergraduate and postgraduate programmes offered by the college by providing and facilitating the use of relevant material. It encourages students, faculty, and research scholars to pursue higher value of knowledge, creativity and wisdom and empowers its users to be connected with literature published and electronically available in the field of Home Science and allied areas through networks.

MISSION

The mission of Lady Irwin College Library is to provide:

- State-of-the-art library and information services conducive for academic enrichment as well as social and personal development of students, faculty and staff of the college;
- Providing resources printed and electronic for the courses offered by the college;
- Providing strong database for academics and research in the field of Home Science and allied areas;
- Online cyber linkage with worldwide national and international networks, universities and research institutions.

COLLECTION

- Founded in the 1930's with a few gifted books the library today has with more than 57,000 documents which 2,900+ research works (M.Sc. Dissertations, Thesis and Reports) and around 8,000 bound back volumes of periodicals. It facilitates access to hundreds of databases, making it one of the best library in South Asia for Home science collection. The major areas of its collection are: Food and Nutrition, Human Development and Childhood Studies, Fabric and Apparel Science, Resource Management and Design Applications, Development Communication and Extension, Food Technology, Dietetics, Education and Special Education. The other areas include Food Science, Human Growth and Personality Development, Children with Special Needs, Gender Studies, Woman Studies, Apparel Design, Fashion Designing, Communication, Management, Sociology, Psychology and Applied Science. Many rare and old editions of books related to these areas are also available in the library. Reports and recommendations of many important organizations like WHO, FAO, UNICEF, UNDP, Ministries are also housed in the library.



TECHNOLOGY

The library is housed in a separate building constructed in 1958, which has one and a half storey structure. In 2009–10 the library building was renovated with latest ICT requirements, keeping the

ambience of its heritage structure and making it energy efficient. Today, the Lady Irwin College Library is fully automated with all its subsystems and equipped with:

- 120 seating capacity
- Air-Conditioned Conference Hall
- Fiber Optic 24x7 connectivity
- Wi fi enabled building
- INTERNET work station with 30 computers
- One INTRANET server with 13 clients attached to it.
- Lady Irwin College Library keeps pace with modern technology. Since 2004-5, the library is fully automated with all its subsystems and uses the latest Library Management Software i.e. **LIBSYS**



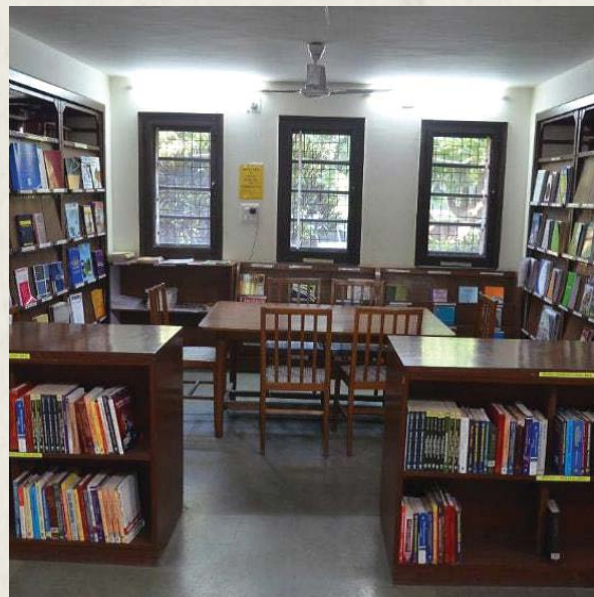
10 on RHEL (Red Hat Enterprise Linux) Operating System at present. Library holdings (books, periodicals, and research works) is available on OPAC (Online Public Access Catalogue) on LibraryLAN for searches by Author, Title and Keywords.

- Library is a member of **DELNET** and **N-LIST** which provides remote access to numerous e-resources.
- College library is under **CCTV** surveillance since 2010.

SERVICES

The library offers multiple services to its users:

- Circulation (Issue/return) services;
- Reservation services;
- Online Public Access Catalogue (OPAC) services of library holdings;
- OPAC on internet via DELNET,
- Reference Services;
- Providing bibliographical Services as per demand and need;
- Research and Reading Room facilities;
- Providing access to Syllabus and Question papers;
- Facility and assistance of DU subscribed databases and e journals viz. SAGE; SCOPUS; J-STOR; Springer, Elsevier, Blackwell, Taylor & Francis etc.;
- Remote Access to DELNET, DULS and N-LIST databases;
- Photocopy facility on contractual basis;
- Providing user education;
- Assisting and guiding users for book location and tracing of books;
- Display and binding of back files of periodicals for use.



ACTIVITIES

- Library membership with circulation facilities was provided to under-graduate, postgraduate students, research scholars, faculty and nonteaching staff.
- During the year 2020-2021, a total of 22 documents (11 purchased books, 06 donated books and 05 thesis/dissertations) were added to the collection costing Rs. 59,743/-. A total of 71 journals costing Rs. 10,22,849/- were subscribed.
- For library maintenance and library automation, Rs. 29,266/- and Rs. 2,27,445/- were spent respectively.
- Various documents received from faculties and students were checked for plagiarism using the Urkund/Original software.
- Remote access to Delhi University E-resources and N-List were provided to faculty and scholars/ students.
- Journal articles were provided to faculties whenever any such request was received
- A webinar conducted by Springer and Delhi University Librarians Forum on 14 August 2020, titled "Transforming and repackaging library services during Covid 19 Pandemic" was attended by Professional Assistants, Ms. Vandana Goel and Ms. Neha Singhal.
- Webinars were also conducted by the library for the benefit of students. A webinar on the topic **"Plagiarism: what is it and how to avoid it?"** was organized by the library on 24th September 2020 from 9:15 am – 10:30 am via Google Meet. It was attended by more than 150 participants. Various aspects of plagiarism were covered with examples – the types, the causes and how best to avoid it.
- Another webinar on the topic **"Reference Management Tools"** was organized by the library on 31st October 2020 (Saturday) from 1:00 pm – 2:30pm. It was attended by more than 70 participants. The concept and importance of referencing was discussed with examples of different reference styles.



Computer Resource Centre

The Computer Resource Centre (CRC) acts as a nodal facility that installs and manages all of the centrally available network, hardware and software resources of the college. The centre maintains two dedicated labs equipped with 126 desktops, 435 laptops & 3 servers. CRC offers technical assistance through its well trained and dedicated staff.

CRC provides and maintains 24×7 internet connectivity in college through the IT Hub as a part of the Delhi University Network with a total of 25 Access Points. CRC offers both wired and Wi-Fi connections on campus. Access to fast internet and seamless connectivity to all computers is ensured through fiber optic cables. Users are provided with an individual login ID and password for accessing secured network. This password can be used to log on to college computers and personal devices (duly configured for the purpose) across the college campus.



Students and faculty are regularly issued laptops for academic pursuits. All users have been provided an official email ID and password to access communication from College and University.

CRC assists college students, Ph.D. scholars, teaching and non-teaching staff in transacting coursework, research and projects. It provides printing, scanning, and projection and conferencing services. CRC supports college work related to admissions, examinations, purchases, report writing and maintaining equipment & records. The college website, EPABX telephone system, CCTV surveillance are all maintained by the CRC.

Hostel

'A home away from home' Lady Irwin College Hostel nests around 200 graduate and postgraduate students coming from different states of India and abroad. The hostel made of red-brick is housed in two building that stand tall and majestic. The main hostel *Hilla Faridoonji Hall* was inaugurated in 1934 and the PG Hostel was inaugurated by Mrs. Hilla Rustomji Faridoonji, President, All India Women's Education Fund Association (AIWEFA) in 1954.

The main UG hostel houses undergraduate students and the PG hostel accommodates largely post-graduate students and Ph.D. scholars. The sprawling lush green lawns in front of the buildings add splendour to the architectural beauty of the red-brick buildings. The eye-catching serpentine staircase and spacious galleries in front of the rooms characterize the main hostel building. The interiors and layout of the rooms in the two buildings are in harmony with nature and ensure sunlight and free circulation of air. The students enjoy walking and jogging, in the lush green campus. They avidly use the basketball court for jogging, playing, group activities and also study sessions.

The hostel is Wi-Fi enabled. The all-purpose common room, 'Travancore'- is also the television and entertainment room with LCD facility. It also serves as a party room during festivals and special occasions and a study room during examinations. The hostel provides all the students a safe and comfortable environment and is a Zero Ragging and a No-Smoking Zone.

In the year 2020-21 the hostel remained closed due to pandemic however around 36 students booked their hostel seats (excluding mess facility). Hostel was opened only for offline practical classes as per D.U guidelines from 15th September to 30th October 2021.

The Hostel is managed by the Hostel Committee which is constituted by the Staff Council of the College and executed by the Warden in consultation with the college Director. The Hostel Committee comprises of the College Director, The Teacher Warden and two Faculty members nominated by the Staff Council.



Rajkumari Amrit Kaur Child Study Centre

The Rajkumari Amrit Kaur Child Study Centre has been an integral part of the Department of Human Development and Childhood Studies (HDCS), Lady Irwin College. In its symbiotic relationship with the department, it functions as a laboratory setting for students, while the department acts as a technical support to the Centre from time to time. Since its inception in 1955, it caters to the educational and developmental needs of children from birth to 12 years of age, including children with special needs. The Centre provides opportunities for hands-on experiences and exposure to a variety of activities through play-way method, making learning interesting and enjoyable at the same time. It is our constant effort to incorporate novel and age-appropriate activities for children to help them achieve their optimal potential and inculcate confidence, curiosity and a willingness to learn. There is an attempt to nurture the uniqueness of each child, and so, the classroom processes provide adequate and appropriate resources, guidance and support to them to learn at their own pace. Also, in line with the philosophy of inclusion, efforts are directed at mainstreaming of differently abled children, together with sensitization of the community towards their needs and rights. Learning is facilitated through interaction with peers and Individual Education Plans to provide child-specific inputs, as per need.

The Centre offers the following core programs:

1. Kilkari- The Toddler's Club (6months- 2 years)
2. Infant Care Centre/Crèche (6 months- 2 years)
3. Play Centre (2-3 years)
4. Nursery school (3-4 years)
5. Inclusive Education for Children with Special Needs (3- 8 years)
6. After School Care (2-12 years)

7. SETU- Systematic Early Training Unit (Birth- 3 years)
8. Occupational and Speech therapy
9. Remedial Education classes for Children with Special Needs (3- 12 years)
10. Extended therapy sessions for Children with Special Needs after school hours.

The centre also acts as a space for providing supervision to ECCE trainees from other educational institutions such as IGNOU and Mobile Crèches. However, in the times of COVID-19, the regular programmes at RAKCSC had to be stopped in March 2020, and children's online classes were initiated from June 1, 2020. Currently there are 3 children in the online inclusive program.



CHERISH Canteen

The College canteen is aptly named **CHERISH CANTEEN** with the motto '**Choose Healthy-Eat Right-Inspire Others-Stay Healthy**'. It is housed in the Students Centre and serves healthy and fresh food at reasonable rates to the staff members and students of the college. The canteen provides snacks, lunch and beverages during college hours. The canteen operations are duly monitored by the canteen committee members to ensure high standards of hygiene and cleanliness.

The Canteen has both indoor and outdoor seating capacity. Adjoining the canteen is a green space that offers a clean and student-friendly hang out zone to spend time with friends over coffee and refreshments.

The canteen is frequented by faculty members, staff and students. The canteen offers lush green surroundings through potted plants on the sill and tables, hanging plant baskets and the surrounding trees and hedges. Moreover, big dustbins are kept in the entire canteen area and ensure hygiene. The canteen staff is provided with uniforms which includes Cherish Canteen T-shirts, aprons and head gears. The diversity of food available here satisfies the appetite of faculty and students coming from diverse cultures and is also a hub for healthy debates and interactions of teaching and learning.

In the year 2020-21 the canteen remained closed due to the pandemic as per guidelines from University of Delhi.



College Website

The website of the college is available under the domain of: www.ladyirwin.edu.in. The website provides information about the college profile, admissions, courses, departments, Students Centre, library, hostel and administration. The college website offers information about the facilities available, Notices, Ordinances, teaching & non-teaching Rosters, Time Table,

Departments, Research, Annual Events and Forthcoming Events. Details regarding job vacancies, appointments and tenders are provided regularly on the website. Further, all the details pertaining to the NAAC and NIRF are also published on the college website for the concerned stakeholders. During 2020, the COVID19 pandemic scenario, the website has provided detailed information on the class transactions, course objectives, course outline and faculty involved in teaching various courses. Information about the Computer Resource Centre, Rajkumari Amrit Kaur Child Study Center and Canteen, enables the students to utilize the facilities to the maximum.

Annual events of the departments are also listed on the college website. In addition to this, data base of researches conducted over the past ten years is also available for reference on the website. The alumnae section enables former students to register and be part of the Irwinite family and participate in college activities. The Student Zone highlights the admission criteria to undergraduate, postgraduate and Ph.D. programmes. The website offers an interface between the college students and society. The website also provides the interface for fee payment for the various courses like UG, PG and PhD. Hostel Fees is also collected through the College website. The website is continuously updated and maintained by the faculty and Computer Resource Centre staff.



Women Development Cell

Lady Irwin College, University of Delhi has a very active and vibrant WDC (Women's Development Cell) in a women's college. During the pandemic and online classes, WDC along with College mentorship programme was specially empathetic, alert and approachable to our students who could and did reach out to us through text messages and calls 24/7. Our students felt that the college continued to hold their hand (virtually), were always available and supported, counselled and motivated them.

Department of Education organized the National Conference on Learning (NCL 2021) through virtual mode on November 26, 2021. The theme of the conference was gender and education. The conference explored gender related issues and considered a broader vision of how investing in education could promote gender equality, gender equity as well as sensitivity and empathy. A tribute was given to Ms. Kamla Bhasin, an Indian feminist, activist, poet, author, and social scientist. The welcome address

was delivered by the Director of the College, Dr. Anupa Siddhu. The guest of honour of the inaugural session was, Prof. Poonam Agrawal, NCERT. She highlighted the increasing importance of inclusive education to cater the needs and requirements of every child. The keynote address was given by Prof. Asha Shukla, Vice Chancellor, Dr. B. R. Ambedkar Social Science University, Indore. She highlighted the varied differences between sex and gender. She discussed the intersectionality of gender stating the vulnerable condition of women from marginalized sections of society. The guest speaker of the inaugural session was Dr. Anuradha Krishnan, who is SOGIESC Trainer, i.e., sexual orientation, gender identity and expression, and sex characteristics who is also a dentist by profession. She shared her personal experience of being a transgender. The conference was engaging for a diverse audience of students, teachers, research scholars, academicians, teacher educators and professors and gave students an opportunity to interact, learn and get inspired. The event also had a media coverage.

Presenters from various universities and educational institutes presented papers on the following sub- themes in the conference:

Theme 1: Gender and Digital technology. Chair: Dr. Ravi K.M., Academic Coordinator (Inclusive Education) Directorate of Education, Govt. of NCT of Delhi

Theme 2: Gender and Socio – cultural Issues. Chair: Dr. Ashish Ranjan, Professor Department of Education (CIE), University of Delhi

Theme 3: Gender and Pedagogy. Chair: Dr. S. Sivaraja Assistant Professor, Poompuhar College (Autonomous), Melaiyur, Tamil Nadu

Theme 4: Gender and 21st Century Learners. Chair: Dr. Dhananjay Deshmukh, Assistant Professor, Indian Institute of Teacher Education, Gandhinagar

Theme 5: Diversity, Equity, and Inclusion. Chair: Dr. Subhash Chander, Assistant Professor, Department of Education (CIE), University of Delhi

Theme 6: Gender Development/ Economy/Health. Chair: Dr. Bharti Kaushik, Associate Professor, MPD, CIET, NCERT

Institutional Ethics Committee

The Institutional Ethics Committee of Lady Irwin College for the year 2020-2021 had Prof. Marwah as Chairperson and Dr. Vinita Bhargava as Member Secretary and 13 members. The Institutional Ethics Committee had a total of 4 meetings in the academic year between October 2020 and Dec 2020. Professor Marwah and the esteemed members of the committee undertook these meeting under the trying times of the Covid 2nd wave and tirelessly reviewed the proposals of 5 M.Sc depts. and 10 Ph.D's. The external members (7) were Dr. Amita Joseph, Dr. Sona Khan, Dr. Vijay Tankha, Ms. Bindu Dogra, Dr. Hrudananda Mallick, Dr. Naval Vikram and Dr. Peeyush Jain. The internal members (6) of the committee were Dr. Priti Joshi (HDCS), Dr. Sangeeta Goomer (FN), Dr. Sarita Anand (DCE), Dr. Meenakshi Mittal (RMDA), Dr. Ritu Mathur (FAS) and Dr. Renu Malaviya (Education).

The committee bid farewell to Prof. Marwah in an online meeting of the IEC on 17-07-2021. Prof. Marwah had been a part of the committee since its inception and played a key role in the writing of the SOP for the IEC. Standard operating principles were written and amended 3 times with Prof. Marwah's inputs as well as other members. Issues such as role of Technical Review Board of each Department in screening the proposals for technical soundness and also classifying them according

to the categories of Exempt/Expedited/Full Review were delineated with the early committees. In the meeting of 11th September 2015 - Prof Marwah was nominated as the new Chairperson of the IEC. On 24th September 2015 at 3.00 pm the first meeting took place with Prof. I.S. Marwah chairing the meeting and his last meeting was on 5th Dec 2020. The entire committee came together in appreciating Prof. Marwah's commitment and sincerity to the screening of the proposals and giving detailed suggestions at every meeting. His balanced views and calm persona always made each meeting a pleasure to attend and a deep learning experience. Prof. Marwah handed over Charge as Chairperson to Dr. Peeyush Jain. Dr. Jain who has been a member on the committee since 2014.

Dr. Vinita Bhargava also handed over charge as member secretary to Dr. Ravinder Chaddha at the same meeting. Dr. Bhargava had been a representative of the Department of HDCS from 2014-2019. She took over as Member Secretary from Dr. Bhanumathi Sharma in 2019.

The details of these meetings are presented below:

S.No.	Department proposals	Representative	Date	Dissertations Reviewed
1	Ph.D		17 th October 2020	9
2	HDCS	Dr. Priti Joshi	21 st Novemebr 2020	21
3	FAS	Dr. Ritu Mathur	21 st November 2020	16
4	DCE	Dr. Sarita Anand	28 th November 2020	20
5	FAS	Dr. Meenakshi Mittal	28 th November 2020	20
6	FN	Dr. Sangeeta Goomer	5 th December 2020	25
7	Ph.D		5 th December 2020	1

The IEC gave ethical clearance to a total of 102 M.Sc. dissertation proposals and 10 Ph.D. proposals during the year 2020-2021.



Equal Opportunity Cell

Equal Opportunity Cell of the College works towards making an inclusive and barrier free environment in the college provides human assistance to all the students with special needs. The institution provides the facility of a reader to the students who require it.

The Committee takes care of implementation of legislative provisions and policies for students with disabilities during Admission and Examinations (Theory & Practicals). This year too all the circulars and notices from university were circulated to the concerned students. Frequently student issues and challenges were taken up and conveyed to the respective teachers to deal with accordingly.

EOC Committee continuously made special efforts to provide support system to all students with special needs, required due to pandemic situation. All faculty members were requested to provide reading material to the students while teaching via online as well.

The EOC committee itself has provided mentoring and other support to the students during these difficult times.

Before Open Book Examinations 2021 (for all semesters / annually) the data were collected & collated related to details of the resources/facilities required/available with the students and accordingly EOC committee continuously supervised for successful downloading, extra timings, uploading of answer scripts of students with special needs. Students were offered the facility, if required by them to appear for their Theory and Practical exams at the Computer Resource Centre of the college that provides internet and digital facilities.





STUDENT ACTIVITIES



STUDENTS' ASSOCIATION 2020-21

Students' Association of Lady Irwin College promotes student success by offering a variety of programs, activities, services, and facilities that, when taken together, represent a well-considered plan for the development of Students. Lady Irwin College has a very well organized and democratically elected Students' Association comprising of Central Executive Body with Shivani Singh as the President, Aishwarya Nair as the Treasurer and Drishti Gupta as the Cultural President well supported by a team of other executives and fourteen societies who work in a comprehensive and coordinated manner. Students' Association provides an excellent environment for relaxation, social interaction, education and exchange of thoughts. Student Activities complements the college academic programs. It enhances the overall educational experiences of students through development of, exposure to, and participation in social, cultural, multicultural, intellectual, recreational, traditional, community service, and campus governance programs.

Throughout the year, the Students' Association organized many virtual as well as semi-virtual events to keep the spirits of all the students high and have left no stones unturned to give their best during the prevailing times of the COVID-19 pandemic. These events acted as the source of happiness of all besides the stressful environment in the surroundings.

COMMITTEE MEMBERS

Students' Association is a member of various college committees where they always engaged actively to the best of their assigned duties (ICC, Anti-Ragging, Anti-Smoking, Orientation etc.)

ONLINE ELECTIONS

Students' Association for the first time held elections in an online mode for the upcoming Students Association members. The Standard Operating Procedure for the same was made to ensure smooth conduct with transparency and successfully got approval from joint consultative committee members and society advisors. The triumphant of the activity was recognised by its extensive mass media coverage.

VIRTUAL FAREWELL SERIES

"YAADON KA KARWAAN" a virtual farewell series was organized to bid adieu to their seniors with inclusion of many new and innovative activities.

INSTAGRAM LIVE SERIES

Instagram live series was organized that helped students to enchant the beats of the songs by Mr. Manit Jaura and Mr. Shahid Mallya.

INDEPENDENCE DAY

No Indian will deny the fact that even the COVID-19 pandemic would not create boundaries for celebrating our national festivals. The online celebration of our 74TH Independence Day indeed was a salute to our motherland on which we took birth. Students from various societies took part enthusiastically to showcase their talents through dancing, singing, play, and poetry.

TEACHERS' DAY

Students' Association with a bunch of innovative and growing minds organised Teachers' Day with this new normal in an online mode. Various interesting games were organized to make the teachers feel special in a safe and comfortable environment.

DIWALI WEEK

Students' Association took an initiative to celebrate "LIC WALI DIWALI" from 10th -15th November, 2020 in which many new startups or innovations were promoted. The event got its shape by receiving many startup stories that helped them immensely in boosting their self- confidence.

ORIENTATION 2020

Lady Irwin College witnessed the virtual orientation program- IBTIDA from 17- 19th November, 2020. Day 1 of the orientation started with the welcome note, Introduction of the various course curriculum, college facilities and support examination pattern, interaction with college Alumnae followed by small glimpse of co-curricular activities to the newly admitted undergraduate students.

Day 2 themed as VIBGYOR, started with students dressed up in different colors pertaining to rainbow. Freshers were inspired to groom their personalities with the introduction of different societies and their performances.

ENROUTE 2021

The event was organized on the note to create positivity among students in the pandemic times. It was a three-day virtual event showcasing the various activities including giveaways, exciting puzzles, lockdown stories, or many others.

STUDENTS ASSOCIATION LOGO

Students' Association for the first time contrivance its own logo depicting the college and various societies and got approved for its use from Join Consultative Committee.

QUINTESSENCE 2021

This year Students' Association celebrated the annual cultural fest Quintessence- 2021 in virtual mode



STUDENTS' ASSOCIATION 2020-2021

Lady Irwin College, University of Delhi



from 4-6th March, 2021 in an epic way on the theme "Quarantine to Querencia". The fest began with inaugural session in the front lawn of the college. Our honourable Director, Dr. Anupa Siddhu inspired all of us with an encapsulating and motivating speech. A charged atmosphere was complemented by a line-up of competitions and events from each society that compelled the youth to immerse in this celebration throughout the day followed by the night that was still young and brimming with ecstatic students, eagerly looking forward to the movie night with lucky draws, Talent hunt, Pop-up Quiz with Surprise hampers and exciting prizes.

After winding up of all the society events, the most awaited moment of day 3 was the witty performance by the quirky comedian and national heart throb, Mr. Aakash Gupta. He took over the spotlight with his witty set, and took all of us back to his college days with his funny anecdotes. The comedian ended the beautiful day and the fest leaving everyone laughing and ecstatic.

FOUNDERS DAY- 2021

The 88th Founder's Day celebration took place on 10th March, 2021, where Students' Association represent the various cultural activities both in online and offline mode. Student community presented a specially curated performance showcasing the journey of rebuilding lives especially of the past one year. True to our college song, students joined virtually from various parts of India to put together the performance and made an effort to synchronise it to a visual spectacle of every space of our college for the virtual Founders day audience.

HOSPITALITY DAY

Students' Association of lady Irwin college presented Unfolding hospitality in the virtual realm from 20th to 24th April, 2021 where several virtual activities were conducted to create awareness about the hospitality industry and what measures should be taken during the pandemic.

COVID-19 RELIEF

A Covid-19 relief WhatsApp group was formed by the students to convey the information of verified leads of oxygen cylinders, hospital beds, medicines, home test etc. during the deadly second wave of corona virus.

HEALING PRAYER MEET

The faculties and the students' association organised a Healing Prayer Meeting on 3rd May, 2021 in an attempt to cope up with the pandemic crisis and pray for mass healing.

MENTAL HEALTH AWARENESS WEEK

Students' Association organized the mental health awareness week from 16- 22nd May, 2021 with the theme "Build an emotional toolbox during pandemic times". Many interactive activities and webinars were conducted virtually with esteemed speakers Ms. Arouba Kabir and Ms. Princy Saini.

The success of this year long journey has been the well-coordinated efforts of all the students along with immense cooperation from Teaching, Non-Teaching Staff and Hostel Student Association throughout the year and the unwavering support and guidance of our College Director.

Students' Association Advisors

Dr. Mayanka Gupta

Dr. Dipesh Aggarwal

VANI – THE DEBATING SOCIETY

President-Ms. Meher Mangat

Secretary- Ms. Anuja Parashar

Staff Advisor- Ms. Sweta Suman

Introduction

Vani- The Debating Society, is the voice of Lady Irwin College itself. From inculcating oratory skills to giving a platform for discussion on the various issues that surround the world, the society helps the students to question their queries, provides the platform to bring out their talent and empowers its members with excellent vocal skills.

Activities Conducted

Our society started its tenure with its first virtual workshop with Ms. Charu Pragya on the topic "Challenges faced by Women in Politics." The second event being Fresher's Talent Contest involved the empowering and testing of the audacious and ostentatious skills of the new students in two competitions. The debate competition was on the topic, "Farm Bills are Reformatory in nature" and "Creative Covid Doctors" which was a free platform to welcome any thoughts in any form keeping Corona Virus and Pandemic in mind. Various virtual workshops on Public Speaking Skills, Essay Writing and Speech Delivery were also conducted. We headed towards our first-ever virtual annual event under Quintessence, "Soliloquy'21" comprising two competitions, "Hannah Sen Memorial Debate" on the topic "Budget 2021: A Boon or Bane for the Indian Economy" and "Aqeeda- the Open Mic Competition"



Our Core Team Members, participated in various Debate Competitions, Poetry Competitions, Quizzes, and MUNs, won the virtual competitions in VIT Chennai, Amity Poetry Festival, News Hour Debate, Public Speaking Competitions, and a Debate Competition in Rajdhani College as well.

MUKHAUTA: THE STAGE PLAY SOCIETY

President-Ms. Mannavi Nehra

Secretary- Ms. Kavita Mawari

Staff Advisor- Mr.Vinoy Krishna

Introduction

Mukhauta - The Stage Play Society of Lady Irwin College is one of the eminent and oldest theatre societies in the Delhi University Theatre Circuit. It has a rich tradition of providing competitive acting, technical, directional as well as creative skills. The society does not conduct any type of auditions. Thus, any interested and driven candidate is allowed to be a part of Mukhauta.

The society offers a number of opportunities to perform on professional platforms. Each and every member of the society gets an opportunity to showcase their talent as we perform at various in-house events as well as inter-college competitions.

Activities Conducted

The tenure 2020-21 was full of new experiences, challenges, and opportunities. The society performed at various In-house events and participated in several competitions too.



The society organized a Virtual Theatre Workshop and Fresher's Talent Contest. This year, the society started its Official YouTube Channel.

The Annual Stage Play event 'Dr. Durga Deulkar One Act Play Competition- Alohmora' was a great success. We were honoured by the presence of Mr. Shishir Sharma, Mr. Himanshu Kohli, and Ms. Sushma Seth as the judges for the event.

Achievements

The Achievements of the Society are as follows:

1. Kavita Mawari and Vidhi Gupta secured the First and Sixth positions respectively at BITS Pilani. Also, Kavita Mawari bagged the Popular Choice Award for the same.
2. Vidhi Gupta secured the First Position at Bharati College and Second Position at Actomania organised by N.K.B. Productions and DCAC.
3. Mehak Madhok secured the Second Position at MAIMS and IGDTUW. Additionally, she bagged the Third Position at Symbiosis Centre for Management Studies.
4. Zainab Qureshi secured the Third Position at S.A.T.I.

NRITYANJALI – THE DANCE SOCIETY

President: Shubhangi Jaiswal

Secretary: Varnika Narota

Staff Advisor: Dr. Sunaina Batra

Introduction

NRITYANJALI - The Dance Society of Lady Irwin College aims at letting the girls dance their hearts out, to feel the rhythm and groove along the tune. NRITYANJALI celebrates rhythm, togetherness, belonging and passion.

Activities Conducted

The year 2020 was a rollercoaster ride for everyone. This pandemic was filled with lots of hardships but it

never stopped the team's passion for dance and desire to present everything in a more creative way.

From in-house 'virtual' events like Orientation Programme, Independence Day, Teacher's day, Founders' Day etc. to inter college 'online' fests like IIM INDORE, REV-UP and MOOD-I'20, IIT Mumbai, the team participated in all the events including solo dance competitions with great enthusiasm.

NRITYANJALI organized the Western Group Dance Competition, VYAM'21 and the Solo Dance Competition, VĪRYA during the virtual college fest QUINTESSSENCE'21. These online events witnessed a huge participation from many other renowned colleges of Delhi.



Achievements

1. Shubhangi Jaiswal secured 1st Position in 'Revel Online Solo Dance Competition'.
2. Shubhangi Jaiswal secured 3rd Position in 'One Piece Online Solo Dance Competition'.
3. Shubhangi Jaiswal qualified 3rd Round in 'YCG Solo Dance Competition'.

PROPHECY: THE FASHION SOCIETY

President: Ms. Shaurya Dagar

Secretary: Ms. Sanah Walia

Staff Advisors: Dr. Sabina Sethi, Dr. Lisa Lalmuankimi Pachuau

Introduction

Prophecy - The Fashion Society of Lady Irwin College is well known for preparing unique themes on social issues prevalent around us. Prophecy foretells the future and believes in initiating a positive change in the society by its dynamic performances. Amidst the world of glitz and glam, deep inside lie the qualities of confidence and elegance which we train ourselves on to seek perfection in what we do.



Activities Conducted

The tenure 2020-21 was full of new experiences, and we tried to make the best of the online mode. The society performed at In-house events and participated in several competitions. We also conducted Inter-college fashion and Makeup competitions on various themes.

We did photography shoots on various topics and run campaigns to spread knowledge on issues like- LGBT community, Taboo associated with Menstruation etc. The society organised a 2-Day Movie Night in Collaboration with Chitrika-The Photography and film society.

Apart from that we conducted two online webinars on the topics "skincare" and "day to day makeup" in which we invited renowned artists from the industry to conduct the webinar. The Annual Fashion Competition 'A La' Mode' was a great success, with different colleges taking part in the event.

Achievements

1. Shaivya Tanwar secured the 3rd position at NDIM Vibrant India contest.
2. Soumya Sinha secured the 2nd position in Parampara- The Desi Glamour.
3. Shaivya Tanwar secured the 2nd position at Tarangana Spook a look.
4. Shaivya Tanwar secured the 2nd position at Diwali Fleek competition.
5. Shaivya Tanwar secured the 1st position at IHE Beyond Trends.
6. Sanah Walia secured the 1st position at Mirakee Winter by Stylus.inc

TULIKA: THE FINE ARTS SOCIETY

President: Ms. Srishti Goel

Secretary: Ms. Aditi

Staff Advisor: Dr. Vaishali Gupta

Introduction

Tulika-The fine arts society of Lady Irwin College employs techniques from classical to contemporary for creating designs and products comprehensive of the true sense of art within. Society support opportunities purported towards student enlightenment with artistic and aesthetically inspired ideas and reflections.



Achievements

1. Anushka Bukher (3rd Position) Symphony 2021, (JDMC) in Online Poster Making Competition.
2. Ayushi Sarin (3rd and 1st Position) ARTIPELAGO 2021, (Illustration Competition and Original Superhero Competition respectively) at St. Stephen's College, (1st position) Trace The Art Competition in JMC, (3rd position) Face Painting Competition of SPM college, (1st position) Emoji Glam Up Competition in SRCC.

3. Komal Kumari (2nd position) Food Art Contest of Srijana- The Fine Arts Society of MAIMS, (3rd position) TOONFLIX of Bhaskaracharya college of applied sciences.
4. Bharti Rawat (3rd Position) SNAPSHOTS - The online photography competition of FPC Society(Fine Arts, photography and cultural Society) of SLC.
5. Srishti Goel (3rd position) Mask Painting Competition of Jesus and Mary college
6. Palak Sharma (2nd position) in Masquerade - The mask/fabric painting competition of P.G.D.A.V. College, (1st Position) both in "Spill The Skill" of The Fine Arts Society and Emoji Glam Up Competition in Shri Ram College of Commerce
7. Ananya Rasgotra (1st Position) "Talking Tee" competition of SSCBS.

DHWANI – THE MUSIC SOCIETY

President – Ms. Sneha Pandey

Staff Advisors - Dr. Dolly Florence, Ms. Shefali Nagi

Introduction

Dhwani – the Music Society aims at nurturing musical skills by learning different forms of music.

Activities Conducted

For the Orientation Day, we musically ornamented our College Song and the University Song. We organized events like Freshers' Talent Contest, Auditions, Republic Day, Founders' Day (Raag MiyaMalhar and Western Acapella - "Man in the Mirror"). On Basant Panchami, Team Dhwani conducted an Online Live Concert featuring



performance by eminent Indian Classical vocalist - Dr. Mahesh Pandey and regional music by team members. We also hosted our Annual Music Fest – RHYTHHAR'21 (inter-college event) with competitions for Instrumental Solo, Indian Classical Solo Singing, and Western Solo Singing.

Achievements

1. Despite excelling in Indian Classical Music, Dhwani also officially established our Western Choir during this tenure (2020-21).
2. The Western Choir won Second Position in Western Acapella Competition at Maitreyi College. Prateeksha won first prize at Abdul Kalam Research Foundation, and Dingogailiu got third position in Western Singing at Maharaja Agrasen College.

ETERNAL PHRASES: THE LITERARY SOCIETY

President: Ms. Niharika Jain

Secretary: Ms. Jigyasha

Staff Advisors: Dr. Dimple Rangila, Ms. Sakshi Wadhwa

Introduction

The Literary Society of Lady Irwin College gives a platform to the students to express their opinions, views, ideas and feelings, welcoming anyone and everyone with a passion for reading, writing and creativity.

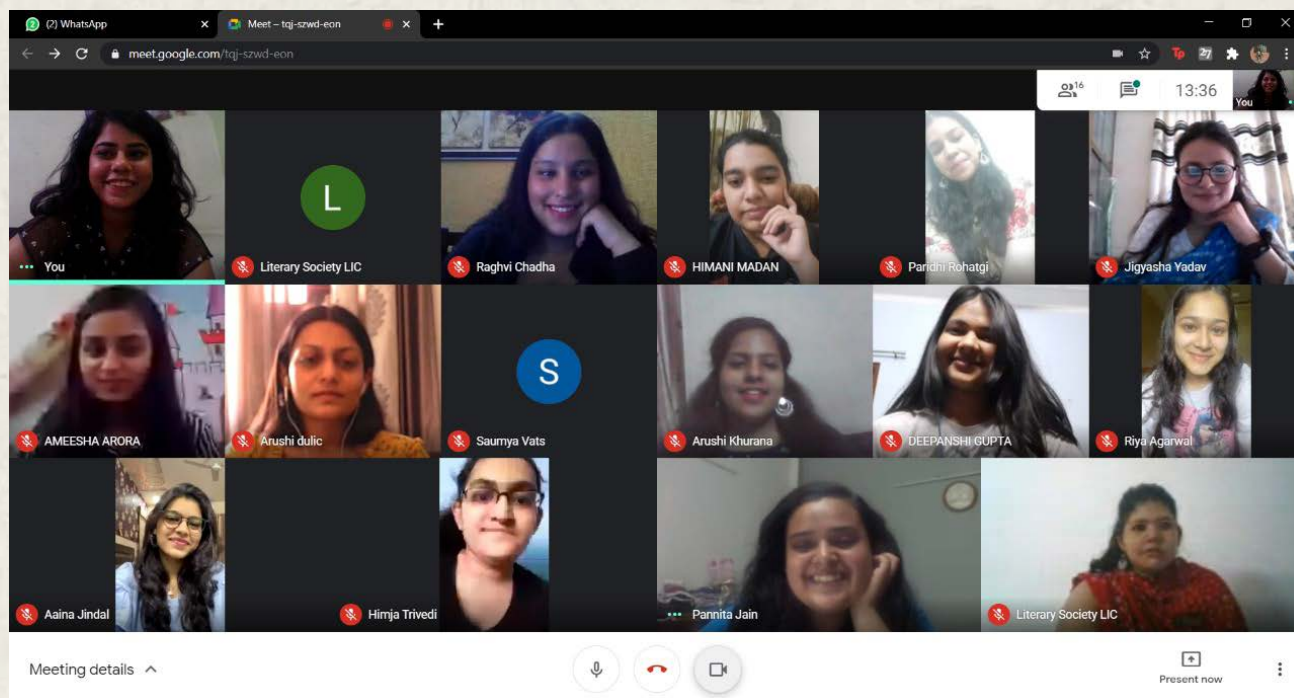
Activities Conducted

The academic year 2020-2021, even though filled with challenges, proved to be highly productive for the society. A host of events were organized throughout the year to encourage students to nurture their literary talents. Online workshops on creative writing and storytelling, Fresher's Talent Contest-Missing Connections, poetry writing and Haiku writing competitions and a webinar on 'Sexual Harassment at Workplace' were some of the events planned by Eternal Phrases.

Lexicon'21, held under Quintessence-The Annual Cultural Fest of the college was the highlight of the session and comprised of events like Slam Poetry, Wombola-a movie trivia and Creative Writing Competition-Ink Your Thoughts.

Achievements

The society also compiled 'Jagriti', its annual publication that gives voice to diverse literary expressions of students and briefly reports college events held during the academic session.



AKAAR: THE STREET PLAY SOCIETY

President: Ms. Aditi Kumari

Secretary: Ms. Meghshree Mathpal

Staff Advisor: Dr. Ruchi Gaur

Introduction

Street theatre or Streetplay is a form of theatrical performances or demonstrations in public spaces. Street theatre breaks all the formal barriers and approaches the people more directly. This form has been used to generate messages which creates awareness and helps in changing the understanding regarding social and political issues. 'Akaar', as the name suggests aims to shape the society by breaking all the boundaries and reach the target audience.

Activities Conducted

This year the society was unable to conduct any activity or event in physical spaces as due to pandemic their have been several restrictions imposed through various guidelines. However, this did not restrict our society and its member to showcase their zeal and creativity through virtual mode. We organized workshops regarding theatrical experiences, to give insights of on ground occurrences.

Achievements

1. Priyanshi Manjeera and Meghshree Mathpal, students of the second year of Akaar participated in Hunkar'21-Pantomime, Poster Design, and Cinebuzz quiz organized by NIT Rourkela
2. Meghshree Mathpal and Manavi Sinha students of the second year of Akaar participated in 'What if' a mono act competition organized by Maharaja Agrasen Institute of Management Studies and cleared the preliminary round.
3. The second years of Akaar also participated in an online competition organized by PGDAV college and cleared the preliminary round.
4. The core team of Akaar participated in 'Halla bol' organized by Shayama Prasad Mukherjee College and cleared the preliminary round.
5. Goldi Mishra student of the first year of Akaar participated in various writing and acting competitions organized by Lal Bhadur Shastri Institute of Management, Delhi pharmaceutical sciences and research university, PGDAV College, NIT Rourkela, and IIT Kharagpur.



ACE: THE SPORTS SOCIETY

President: Ms. Simran Yadav

Secretary: Ms. Avni Dhankar

Staff Advisors: Dr. Richa Mehta(Convenor), Dr. Vinod Kalra (Member- sports committee)

Introduction

Sports is a crucial part of a student's growth and development. It helps in the build out of mental health and physical fitness of the body. Sports teach us how to work in a team and gain team goals easily. ACE- The Sports Society of Lady Irwin College focuses on sports like Basketball, Badminton, Athletics and Yoga & participated in various competitions like IGNITE, Reliance Youth Foundation, Delhi State etc.

Activities Conducted

Even during Corona virus Pandemic when most sports practices have been stopped the ACE-THE SPORTS SOCIETY in spite of the challenges managed to keep its members active and engaged in various sports activities by conducting various webinars and competitions via Virtual mode throughout the session 2020-21 which are listed below-

- 1) "Nutri hour with ACE" the speaker for the webinar was JinalShah, Senior Nutritionist from Team Rujuta. The webinar aimed at how to keep oneself fit and healthy in Corona times at Home and How to maintain Nutritional Health while juggling between online classes.
- 2) "Fitness Hour with ACE" by Mr. Aman Verma, who's an ACE certified fitness instructor and nutrition specialist. The session consisted of 45 minutes workout and progression and regression of each exercise was shown by the instructor.
- 3) A Virtual Zumba Session was conducted to uplift everyone's spirit by Mr. Pradeep who is a trained Zumba instructor. The session included basic Zumba on different songs.
- 4) The society conducted Freshers Talent Contest for the batch of 2020-23 which included a 'Workout Reel Competition' on Instagram platform followed by Various fun virtual events and tasks.
- 5) The society ran a virtual campaign 'Power to the Period' which included sharing knowledge about the "Myths and Facts" and "Do's and Don'ts" about menstruation.

A webinar on "Let's talk about Menses" was conducted to throw light on how menstruation effects one's athletic performance.

During the Covid times, the society took the initiative to guide people about the exercises that they can perform at home, informational videos were made and shared via social media platforms.



National Service Scheme Unit

President: Ms. Palak Kaur

Vice President: Ms. Bhawna Singh

Staff Advisors: Dr. Aparna Khanna, Dr. Swati Kwatra

Program Officer: Dr. Shweta Vij Anand

Introduction

The National Service Scheme (NSS) was initiated by the Government of India. The programme aims to instill the idea of social welfare in students and teachers to provide service to society. NSS Unit of Lady Irwin College focuses on the motto: NOT ME BUT YOU.

Activities Conducted

A variety of activities are organized every to create awareness among the people.

1. Swachhta Pakhwada and Fit India Movement were organized.
2. Vigilance Awareness Week- Integrity Pledge was taken.
3. Road Safety, Cyber Security, Cervical Cancer Awareness and Financial Wellness
4. Webinars were conducted with over 100+ participants.
5. International Yoga Day was celebrated virtually.
6. Recovery stories of COVID-19 were shared to spread positivity among people.
7. Eco-friendly Diwali was celebrated.
8. COVID-19 Awareness Programs were also carried out.
9. UDGAM'21 the third Annual Fest of NSS Unit under Quintessence'21 was held.



SPICMACAY SOCIETY

President: Pannita Jain

Secretary: Aiswarya K U

Staff Advisor: Dr. Shraddha Kapoor

Introduction

SPICMACAY stands for Society for the Promotion of Indian Classical Music And Culture Amongst Youth. SPICMACAY is a non-political, voluntary movement founded in 1977 by Dr Kiran Seth. Lady Irwin College, SPICMACAY Society has been an active member of SPICMACAY for many years.

Activities Conducted

In the year 2020-2021, SPICMACAY Society, Lady Irwin College Chapter organised many successful Online Events such as, Bharatanatyam Workshop with Priya Srinivasan and a Three- day Pichwai Painting Workshop by Shri Kalyanmal Sahu, a National Award-Winning Artist.



NATYASHASTRA'20 and SAPTAK'21 was the two Online Campaign Series organised by SPICMACAY to impart knowledge about the nine different dance forms of South India and to recite the marvellous Musical Journey of great Musicians of India respectively. Every year Spicmacay society of college organises lecture demonstrations, workshops, and performances by eminent artists. We also organise classic cinema and heritage walks.

ECO CLUB

President: Ms. Pavitra Khandelwal

Secretary: Ms. Natasha Bhasin

Staff Advisors: Dr. Sushma Goel, Dr. Deepali Rastogi, Mr. Rajneesh Dwevedi

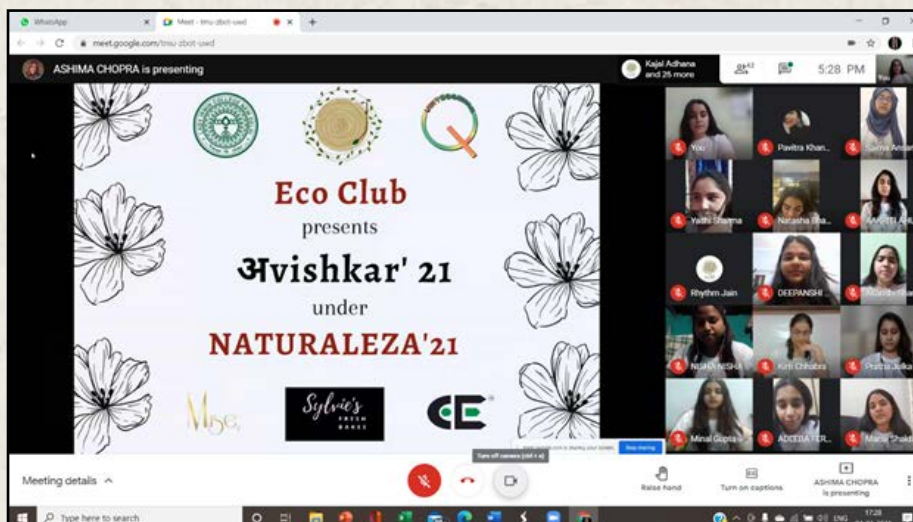
Introduction

The Eco Club or the Environmental Club of Lady Irwin College was set up in 2004 with incredible goals, furthermore to serve for the nature. Eco club seeks to foster every individual's natural love for nature and works to inspire their willingness to work for the environment. Students and teachers, join hands to give voice to common environmental concerns and build itself within a larger community, the sensitivity for such issues. It empowers students to participate and take up meaningful environmental activities and projects. It motivates every individual to keep their surroundings green and clean.

Activities Conducted

Eco club initiated the revolution through screens this year to inaugurate the new normal by conducting various online events/interactive workshops like: -

1. 'Plant – a – Tale' was the first event conducted online participants were asked to click a picture of their friend from nature and write a message for it.
2. On the occasion of World Environment Day, 'CHALCHITRA', short Video making Competition was organised.
3. Eco Club in collaboration with Bandiworks, organised an online 'HANDMADE PAPER MAKING' workshop for college students and staff.
4. On the occasion of 35th World Ozone Day Eco Club organized "PEN IT DOWN" in which the participants were asked to share their practices they follow to preserve nature.
5. Eco Club also organized a 'VIRTUAL FILM FESTIVAL' with Hopping Sparrows Film Festival, in which students were shown movies and documentaries.
6. 'ECO CHARCHA' series was introduced this year to familiarize people about the degradation caused by human activities to nature and also gave solutions to those issues.
7. Fresher's Talent Contest, 'ECO RANDOM' was held to welcome all the freshers.
8. On the occasion of Diwali, Eco Club with the NSS Unit of the College organised an 'ECO FRIENDLY DIWALI WEEK'.
9. Furthermore, the Club organized 'TRASH TO TREASURE', a workshop on upcycling fabric waste with Ms. Rupal Jain, Ms. Vridhi Grover and Ms. Darshana Tikmani.
10. A session was held on 'ECO PRINTING' in which Ms. Shraddha Joshi, the host, talked about the process.
11. 'NATURELEZA' 21', the Annual Cultural Event of Eco Club was the highlight of the year under which, Ecography 2.0, Paperless Artistry and Vishkar'21 was organized.
12. On the occasion of Earth Day, the Club members took a challenge, 'SWITCH TO SUSTAINABLE' showcasing alternative solutions to plastic products.
13. The year ended with an 'INTERACTIVE SESSION ON HOME GARDENING' with Ms. Kamna Khandelwal in which she talked about the basics of home gardening.



CHITRIKA: THE PHOTOGRAPHY AND FILM SOCIETY

President- Ms. Preksha Gandhi

Secretary- Ms Muskaan Chauhan

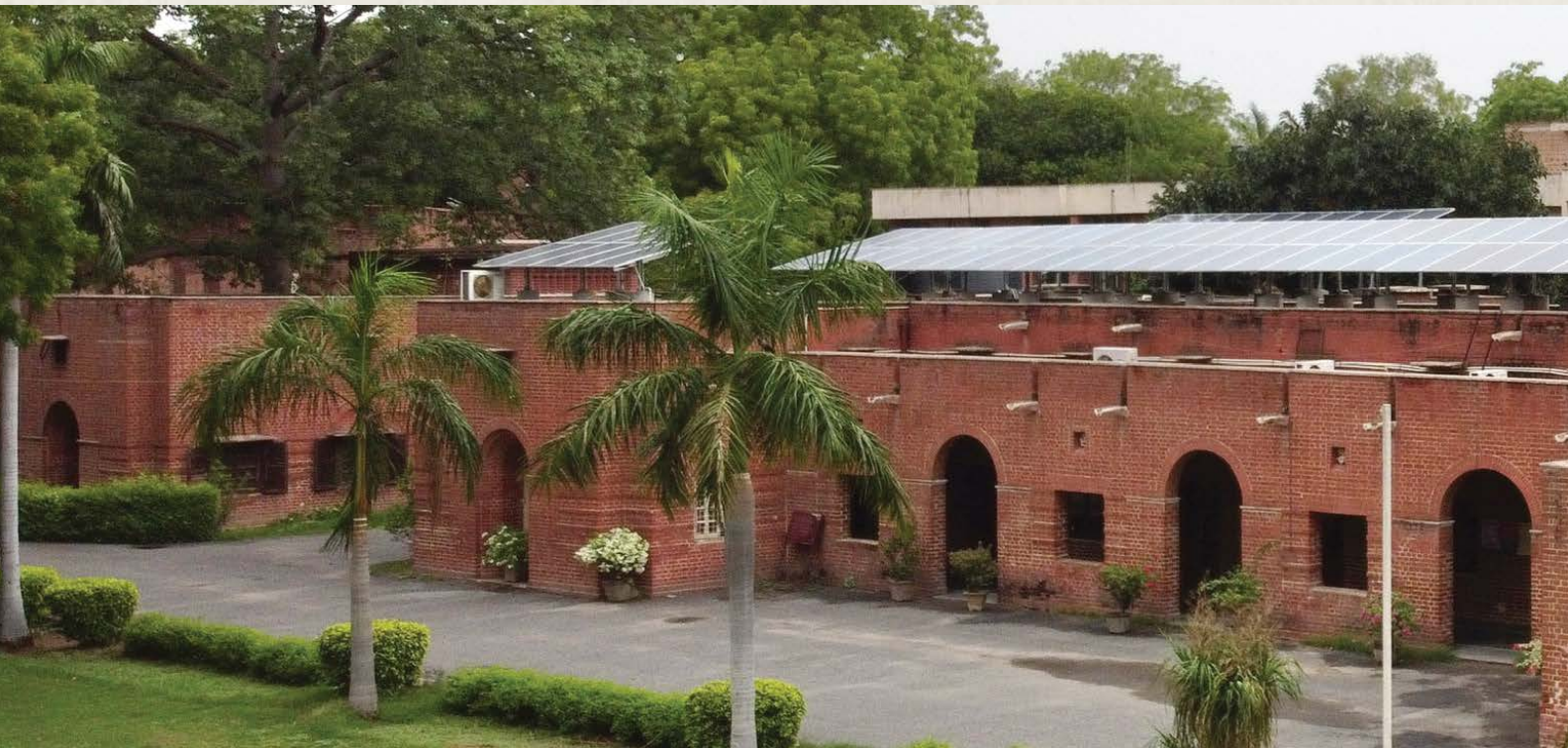
Staff Advisor- Mr. Rajneesh Dwevedi

Introduction

CHITRIKA- The Picture's Echo, The Photography and Film Society of Lady Irwin College seeks to infuse this skill of Photography, Film Making and Film Appreciation into its members. The society conducted its Annual Festival- Vizana'21 in which there were 2 competitions.

Activities Organized

1. Chitrika organised its first workshop of this tenure on Film Making with Mr. Aditya Kriplani on various aspects of films in collaboration with Mukhauta and Akaar.
2. FRESHER's TALENT CONTEST was organized in which there were 4 competitions.
3. Chitrika organised numerous workshops on Basics of Photography and Fashion Photography workshop with Mr. Rohit Dhingra.
4. We organized another atelier on Photo Analysis.
5. During this pandemic to entertain people we organized a Fashion Movie Mania night in collaboration with PROPHECY which was a 2-day movie night.
6. The society also organized a competition for the teachers in the college named Teachers x Genz Shenanigans.



E-CELL

President: Ms. Aparna Verma

Secretary: Ms. Ashima Garg

Staff Advisors: Dr. Puja Gupta, Ms. Mitali Yadav

Introduction

The Entrepreneurship Cell was created to help students recognize the entrepreneur within them. The society aims to help its members understand the basics of entrepreneurship and develop strong organizational skills. Our goal is to create a synergistic environment that maximizes networking and engaging conversation.



Activities Conducted

1. The academic year of 2020-21 was a tumultuous year but this couldn't beat the determination of E-cell. E-cell kickstarted with recruitment of freshers followed by Fresher's Talent Contest. E-Cell conducts various webinars by talented speakers to build the confidence of students.
2. The E-cell hosted its first annual flagship event: THE ENTREPRENEURSHIP SUMMIT 2021 - a platform where various brilliant minds came together to spread the word of knowledge.
3. The E-Cell also organized second edition of its annual event: THE ENTREPRENEURSHIP SPREE 2021 - which was a success. We had several amazing sponsors like- Max Protein, Choco Moco and brand partners like- Delhi Foodgasm, DU Vibes etc. Overall, the whole tenure was a great success.





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Shot by Arushri gaur

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Picture credits - Chitrika, the photography and film making society of Lady Irwin College.