



NAAC 'A+' ACCREDITED

Lady Irwin College

NIRF rank 21 (2019) among colleges

University of Delhi

87th Annual Report 2019



ANNUAL REPORT COMMITTEE

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Dr. Dipesh Aggarwal

Dr. Ridhi Sethi

Ms. Geetika Sharma

Ms. Chetna Arora

Ms. Vishakha Sharma

From the Director's Desk

The college education adopts multi-prong strategies in education, innovative approaches, industrial placements and internships. Experiential learning in schools, hospitals and NGOs is also integral part of curriculum. The LOCF (Learning Outcomes based Curriculum Framework) started in 2019. The students take electives of physics, chemistry, mathematics, zoology, sociology, psychology, english and elective home science papers. They take up skill based options to hone skill-sets that can ensure 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 enhances 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 21 by NIRF in 2019.



The College is committed to sustainable development and addresses most of the Sustainable Development Goals in small and large endeavours. Its engagement to 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 and is 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.

Dr. Anupa Siddhu

Director, Lady Irwin College
March 2020



Lady Irwin College Annual Report 2018-19

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THE BACKGROUND

The year 2019 marks the completion of 87 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 Vicerine, 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 Vicerine, 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 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 facility 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. 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.

The college has been a template for over 200 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.

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 and Smt. Shiela Dixit.

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, lecture rooms and seminar facilities has been added. 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. 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 Sciences
- 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 in to 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. Both set of students also receive a scholarship grant.



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

(As on April 2019)

1. Ms. Rita Menon (Chairperson)
2. Mr. Himangshu R. Vaish (Treasurer)
3. Prof. M.L. Gulrajani
4. Dr. Manorama Bawa
5. Mr. Arvind Awasthi
6. Mrs. Shashi Prabha Gupta
7. Dr. Peeyush Jain
8. Ms. Reva Nayyar
9. Ms. Ishani Chandra
10. Ms. Zeenat Niazi
11. Prof. K.K. Aggarwal (DU Rep.)
11. Prof Suman Lakhnpal (DU Rep.)
12. Dr. Seema Sekhri (Teacher's Rep.)
13. Dr. Ritu Mathur (Teacher's Rep.)
14. Mr. Kalam Singh Gosain (Non-Teaching Special Invitee)
15. Dr. Anupa Siddhu, Director & Members Secretary

STAFF

(2018-19)

Director	1
Associate & Assistant Professors	42
Physical Education	NIL
Librarian	NIL
Adhoc Teachers	60
Academic Supporting Staff	118
Temprrory Lab	3
Maintenance	19
Administrative Staff	10
Hostel	15



ALL INDIA WOMEN EDUCATION FUND ASSOCIATION (AIWEFA)

The All India Women's Education Fund Association (AIWEFA, estd. 1929) celebrated its 90 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 1999, AIWEFA was granted the "NGO in Special Consultative Status with the Economic and Social Council of the United Nations (ECOSOC)". In 2003, AIWEFA accepted the role of Regional Coordinator of the UN's Informal Regional Network of NGOs (NGO IRENE).

An annual programme on AIWEFA calendar is the AIWEFA-Nina Sibal Memorial Award-a Citation and Rs. 7 lakh (now raised to 8 lakhs) is presented to an awardee-organisation working in the disabilities sector. The XVI Nina Sibal Award was received by Shri Sudeep Goyal, Chief Functionary & Secretary of 'ASHA KA JHARNA' Jhunjhunu, Rajasthan; on behalf of his organization on 2nd August 2018.

In collaboration with the College, a two-day National conference "Ensuring healthy lives and promoting wellness in old age" was held on November 2018, with support from the National Institute of Social Defence (NISD), Ministry of Social Justice & Empowerment. Workshops in schools and colleges continued to be held on "Promoting Intergenerational Bonding", with support from NISD.



Since 2016 AIWEFA has made 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 implementation strategies from Africa, Asia, and Asia Pacific and SAARC countries to achieve the UN's Sustainable Development Goals (SDGs) and on women's economic empowerment in India.

This year a National programme **"Khadi Goes Global: empowerment of rural women to achieve the 2030 agenda for development"** was launched nationally on 21st. February 2019 to celebrate Mahatma Gandhi's 150th birth anniversary, 100 years of khadi and 90 years of AIWEFA at **Handicrafts & Handloom Museum of India**, Pragati Maidan, New Delhi. It was a collage of events covering all aspects of Khadi. One of the salient features was a fashion show by top fashion designers of India and some Bollywood actors.

At the International level, this year a five member team represented AIWEFA at CSW63 held in March 2019 at UN HQs, New York. AIWEFA's campaign **"Khadi Goes Global"** to promote Khadi



internationally and to provide sustainable and decent employment to the women under the priority theme "Social protection systems, access to public services and sustainable infrastructure for gender equality and the empowerment of women & girls" was well demonstrated at the three events namely Side Event, Artisan Fair and Parallel Event held by the AIWEFA team on 11, 13 & 15 March 2019 respectively.

AIWEFA Executive Committee continued:

President Ms. Asha Chandra
Secretary Ms Jyotsna Kapoor
Treasurer Mr. Umesh Chandra Goyal

Vice President Ms. Sarla Manchanda
Jt. Secretary Dr. Renu Malaviya
Jt. Treasurer Ms. Kalyani Raj

STUDENT ASSOCIATION (2018-19)

Student Advisor

Dr T.G. Rupa

Joint Secretary

Aarushi Garg

Senior Day Scholar Rep.

Jasleen Kaur

Hospitality President

Poorva Narang

President

Nikita Tiwari

Treasurer

Pooja Chauhan

Junior Day Scholar Rep. (Hon.)

Sheetal Poswal, Sanchita

Hospitality Officer

Iti Sharma

Secretary

Sherry Jain

Joint Treasurer

Vanshika Gazmer

Cultural Officer

Anshuma N. Vishnoi

Hospitality Officer

Anika Pahwa



LADY IRWIN COLLEGE ALUMNAE ASSOCIATION (LICAA)

Lady Irwin College Alumnae Association (LICAA) is an active body with many alumnae as its members. Every year LICAA confers upon one of its illustrious alumna, the Distinguished Alumna Award. The alumnae are selected for this honour after an intense screening process. The Distinguished Alumna for the year 2019 was awarded to Mrs. Nita Mehta. She entered the hearts and homes of millions of people across the globe through her cookbooks. She has been a TEDX speaker, celebrity judge on Master Chef, got featured in the book 'Millionaire Housewives' for her inspirational journey and was also included in the book '50 most Influential Indian Women Worldwide.'

Among the activities for the year 2019, an annual event is the welcome party organized by LICAA for induction of the outgoing batch into the association. This event was combined with the alumnae meet and was a great success. LICAA also honoured senior retired faculty members for their lifetime contribution towards advancement of the field of Home Science during this event. The association participated in the college festival in the year 2019 and invited alumnae to showcase their expertise and products.

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
AND
SCHOLARSHIPS**



RESULTS 2018-19

POST GRADUATE

Class/Course	No. of students appeared	Passed	First Division
M.Sc. II Yr			
FN	19	19	18
RMDA	20	20	19
HDCS	19	19	18
FAS	21	21	19
DCE	17	17	12
M.Sc. I Yr			
FN	18	18	16
RMDA	18	17	15
HDCS	22	22	20
FAS	20	20	14
DCE	16	15	12
PGDDPHN	30	30	23
B.Sc. Hons Food Technology			
II Yr	47	47	22
I Yr	46	45	45
B.Sc. Hons Home Sc.			
III Yr	101	101	86
II Yr	123	121	98
I Yr	115	115	74
B.Sc. Pass Home Sc.			
III Yr	193	193	117
II Yr	227	225	98
I Yr	243	242	84
B.Ed. II Yr	88	83	56
B.Ed. I Yr	89	83	47
B.Ed. MR II Yr	32	29	27
B.Ed. MR I Yr	33	32	30



COLLEGE POSITIONS

M.Sc. IN HOME SCIENCE

Food and Nutrition

1. Gunjan Kharbanda
2. Kirti Tandon
3. Divjyot Kaur

Fabric and Apparel Science

1. Rupali Kakaria
2. Shaista Atiq
3. Princy Rana

Human Development and Childhood Studies

1. Yashika Goyal
2. Swati Aggarwal
3. Loveleen Mishra

Resource Management and Design Application

1. Stuti Jain
2. Mansangeet Patrai
3. Monika Kumari

Development Communication and Extension

1. Sakshi Agarwal
2. Arushi Srivastava
3. Himani Bharat

PGDDPHN

1. Simran Rastogi
2. Nidhi Ahlawat
3. Prachi Jain

B.Sc. Home Science 1st Year (Hons)

1. Amisha Khurana
2. Naina Gandhi
3. Nanditha Dubey

B.Sc. Home Science 2nd Year (Hons)

1. Bhawna Mutreja
2. Ayesha Rasheed & Bhavya Sharma
3. Ishika Bansal

B.Sc. Home Science 3rd Year (Hons)

1. Samridhi Manral
2. Tanu Jindal
3. Aishwarya Deorane

B.Sc. Home Science 1st Year (Pass)

1. Simran Yadav
2. Meha D/O Bharat Bhushan
3. Diksha Mehta

B.Sc. Home Science 2nd Year (Pass)

1. Samridhi Gupta And Sheeza Kamran
2. Ashmita Bhutani
3. Fatimah Zohra

B.Sc. Home Science 3rd Year (Pass)

1. Muskan Sharma
2. Yukti Pahawa
3. Ridhi D/O Pushpender KR.

B.Sc. (Hons) Food Tech 1st Year

1. Chitra Mehlawat
2. Yashmayi Bhoi and Rolli Khanna
3. Mallika Mariyam

B.Sc. (Hons) Food Tech 2nd Year

1. Sushma Ps
2. Sharon Rose
3. Yashmita Grover

B.Ed. (Home Science) 1st Year

1. Manisha Joshi
2. Tanusha Dhawan and Jyoti Tomar
3. Sakshi Maheshwari

B.Ed. (Home Science) 2nd Year

1. Atulya Chadha
2. Ashmeet Kaur
3. Saloni Kalra

B.Ed (Sp. Ed.) 1st Year

1. Apeksha Dass
2. Roopal Tomar
3. Nidhi Gupta

B.Ed. (Sp. Ed.) 2nd Year

1. Anubhuti
2. Nitu Sharma
3. Mehvish



STUDENT ACHIEVERS

Doctoral Awards (2018-2019)

Name of Scholars	Title of Thesis	Supervisor/s
Neha Sharma	Mapping Communitisation of Health Care Systems at the Village Level: An Exploratory Study	Dr. Sarita Anand
Aparna Moitra	Mobile based Community Media for Development: The Case of Jharkhand Mobile Vaani	Dr. Archana Kumar & Dr. Aaditeshwar Seth
Pranalee Sharma	Growing up in Vaishnavite Satras of Majuli, Assam	Dr. Asha Singh
Richa Pritwani	Intake of Vitamin A Rich Foods by Children (1-9 year old) and Effect of Household Processing on Vitamin A Retention	Dr. Pulkit Mathur
Anjani Bakshi	Nutritional Status and Dietary Counselling of Predialysis Patients with Chronic Kidney Disease	Dr. Kalyani Singh & Dr. Anupa Siddhu
Anu Sharma	The Double Cloth of Napasar (Rajasthan): An Intervention Study	Dr. Simmi Bhagat & Dr. Mona Suri
Nidhi Gupta	Developing Green Laundry Practices in India	Dr. Seema Sekhri
Rachna Dhingra	Capacity Building of Construction Professionals on Green Buildings	Dr. Puja Gupta
Ridhi Sethi	Childcare Arrangements of Parents in the IT Sector	Dr. Bhanumathi Sharma & Dr. Asha Singh
Preeti Kaur Sachdeva	A Study on Extraction and Application of Sugarcane (S. Officinarum) Fibres in Textiles	Dr. Bhawana Chanana & Dr. M.S. Parmar
Dipjyoti Konwar	A Study on impact of Cash Transfer on Adolescent Girls in India	Dr. Vinita Bhargava & Dr. Bhanumathi Sharma
Joshita Lamba	Investigation of Probiotic Nature of Conventional Indian Fermented Foods	Dr. Sangeeta Goomer
Srishti Aggarwal	Nutritional status and feeding difficulties among children with cerebral palsy and counselling intervention in underprivileged settings.	Dr. Ravinder Chadha & Dr. Renuka Pathak



PRIZES AND AWARDS

Doctoral and Postgraduate

Prizes

Anupa Sahi Siddhu Gold Medal for excellence in doctoral work in Lady Irwin College (2019)

Anupa Sahi Siddhu Gold Medal for excellence in doctoral work in Lady Irwin College (2018)

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-II

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 II

Sushma Sharma Prize For Highest Marks in Dissertation Food & Nutrition

Harbans Kumari Siddhu Memorial Prize for Highest Marks in Public Nutrition M.Sc. Food & Nutrition Part-II

Shashi Jhingran Prize for IInd Position in M.Sc. Food & Nutrition Part-I

Usha Bhargava Prize for Best Student in Biochemistry, M.Sc. Food & Nutrition-1 (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 -IV

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 IInd 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.)

Name of Student

Nidhi Gupta

Aparna Moitra

Atulya Chadha

Anubhuti

Stuti Jain

Apoorva Negi
Atulya Chadha

Shehzadi

Gunjan Kharbanda

Krati Goel

Divjyot Kaur
Gunjan Kharbanda

Taru Pant

Mansi Mittal

Aditi Verma

Simran Rastogi

Nidhi Ahlawat

Rupali Kakaria

Shailja Dabria

Juveria Shahid

Yashika Goyal

Madiha Zaeem

Megha Verma
Neetu Bisht

Bhavna Jain

Anubhuti Manrai
Jyoti Tomar
Niharika Arora



Undergraduate

Prize

Smt. Leela Malhotra Gold Medal for 1 st Position in B.Sc. Home Science (Honours) (Food and Nutrition)
College Award for 1 st Position in 2 nd Year B.Sc. Home Science (Honours)
College Award for 1 st Position in B.Sc. Home Science (Honours) (Resource Management and Design Application)
College Award for 1 st Position in B.Sc. Home Science (Honours) (Development Communication and Extension)
College Award for 1 st Position in B.Sc. Home Science (Honours) (Fabric and Apparel Science)
College Award for 1 st Position in B.Sc. Home Science (Honours) (Human Development and Childhood Studies)
Rashmi Paliwal Award for 2 nd Position in B.Sc. Home Science (Honours) (Fabric and Apparel Science)
Manju Deshbir Award for 1 st Position in 1 st Year B.Sc. Home Science (Honours)
Z. Vijay Kumar Award for 1 st Position in 2 nd Year B.Sc. Home Science (Pass)

Name of Student

Samriddhi Manral
Bhawna Mutreja
Harshita Gupta
Shruti V.
Swarnima Mathur
Amrit Kaur Dhanjal
Manipriya Tyagi
Amisha Khurana
Samridhi Gupta

Co-Curricular Activities

Prize

Asha Bhargava Singh Award for High Achieving Student Executive
Asha Bhargava Singh Award for Socially Sensitive Student
College Award for the Best Sportswoman of the year
College Award for Community Service
College Award for Promotion of Art & Culture
College Award for Providing Organisational Support for Students Events
College Award for Providing Logistic Support for Student functions
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

Name of Student

Vanshika Gazmer
Tanya Saini
Nikita Kaushik
Sonam Kumari
Vishakha
Vanshika Gupta
Ayushi Panchal
Drishti Gupta
Sanchita Khanna
Vidhi Sahni
Chetna Tanwar
Aishwarya Nair
Shivani Singh
Shivani Mandloi
Saloni Chopra
Ishita Goel
Yashvee Tomar
Meher Mangat

Year

III Hons.
III Hons.
III Hons.
III Hons.
II Hons.
III Pass
II Hons.
II Pass
III Pass
II Hons.
II Hons.
II Hons.
II Pass
II Hons.
III Pass
III Pass
II Pass
II Pass



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

Samiksha Jain III Pass

Phalguni Moda II Hons.

Shubhangi Jaiswal II Pass

Srishti Goel II Hons.

Meenal Garg III Hons.

Niharika Jain II Hons.

Muskaan Vohra III Pass

Nikita Puri III Pass

Naincy Goyal III Hons.

Preksha Gandhi II Pass

Tashi Gupta M.Sc. RMDA (F)

Sherry Jain III Pass

Aarushi Garg III Pass

Shalini Kumari III Hons. F.Tech

AWARDS

Undergraduate

HDCS Faculty Award to the Meritorious Student in HDCS

Vaish Associates Advocate Scholarships

Sunita Bal Krishan Ghai Award

Bawa Wadhwa Scholarship

Harinder Rajinder Singh Sawhney Award

Deeptanshu Vedanta Scholarship

Sheila Gupta Award

Sarla Manchanda Award

Y.K. Subrahmanyam Memorial Award

Bhrighu Prerna Award for high Achieving student in core Human Development in III Hons

Swarn Kamla Award

Student's Name

Year

Amrit Kaur Dhanjal III Hons.

Vaishali Chopra II Hons.
Ishika Bansal II Hons.
Shruti V. III Hons.

Anshika Yadav II Pass

Ashmita Bhutani III Pass

Bhawna Mutreja III Hons.

Ridhi III Pass

Swarnima Mathur III Hons.

Vanshika Mathur III Hons.
Swarnima Mathur III Hons.

Samriddhi Manral III Hons.

Simran Patwa III Hons.

Ayesha Rasheed II Hons.
Bhavya Sharma II Hons.



Post Graduate

M.Sc. Food and Nutrition

Sushma Palmer Scholarships

Suvira Scholarship

Basant Kumar Award

R.Saroja Award

Student's Name

Year

Preeti Kamboj	Ph.D
Subhashni	M.Sc.(F)
Taru Pant	M.Sc.(F)
Mansi Mittal	M.Sc.(P)
Gunjan Kharbanda	Passed out
Mansi Mittal	M.Sc.(F)

M.Sc. Resource Management and Design Application

Harinder Rajinder Singh Sawhney Scholarship

Mrs. Vidya Endlaw Award

Raushini Deshpande Memorial Award

Student's Name

Year

Vaishali Nagar	M.Sc. (P)
Tashi Gupta	M.Sc.(F)
Tashi Gupta	M.Sc.(F)

M.Sc. Human Development and Childhood Studies

S. Anandalakshmy Scholarship

Ms. Damyanti Rani Award

Student's Name

Year

Yashika Malhotra	M.Sc.(F)
Yashika Goyal	Passed out

M.Sc. Fabric and Apparel Science

Joshi Scholarship

OPG (O.P. Grover) Scholarship

Mr. D.N Endlaw Award

Ved Prakash Gupta Scholarship

Student's Name

Year

Sneha Sharma	M.Sc.(P)
Priyanka Verma	M.Sc. (F)
Princy Rana	M.Sc.(F)
Rupali Kakaria	M.Sc.(F)

M.Sc. Development Communication and Extension

Leelawati Kapur Memorial Scholarship

P.L. Seth Memorial Scholarship

J.N Endlaw Award

Student's Name

Year

Bhavna Jain	M.Sc.(F)
Ankita Kumari	M.Sc.(F)
Vasudha Vaid	M.Sc.(F)
Megha Tomar	M.Sc.(F)



B.Ed.

B.N Aindley Award Awarded

Shashi Jay Guglani Award

Student's Name

Year

Atulya Chadha
Anubhuti

Passed out
Passed out

Radhika Khatri
Renu

B.Ed.II yr
B.Ed.II yr

Co-Curricular Activities

Inderpal Rikhy Trust for Women Empowerment and Development
Prize for Music

Student's Name

Year

Charu

III Pass

Inderpal Rikhy Trust for Women Empowerment and Development
Prize for Art

Palak Sharma

III Pass

Inderpal Rikhy Trust for Women Empowerment and Development
Prize for Dance

Khushboo Dogra

III Hons.

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

Anika Pahwa

III Pass



SCHOLARSHIPS FOR THE YEAR 2019

Undergraduate

Name of Scholarships	Amount	Student Aid	Scholarship Amt.	Name of Student	Year
Fena Scholarship	4500	-	4500	Muskan Jaiswal	III Pass
	4500	-	4500	Rachna Choudhary	III Pass
S. Sampuran Singh Memorial Scholarship	3000	1000	4000	Khushi Bhaskar	III Pass
Dr. Y.P.S Bajaj Memorial Scholarship	3000	1000	4000	Pallavi Dheer	III Pass
Patney Scholarship	3180	820	4000	Priya Thakur	II Pass
Ved Lata Sud Memorial Scholarship	3600	400	4000	Kusum Kumari	II Hons.
Haveli Ram Pasricha Scholarships	3000	1000	4000	Madhuri	II Hons.
	3000	1000	4000	Ankita Pandey	II Hons.
Madaan and Manchanda Scholarship	2400	1600	4000	Seema	II Pass
Maa Saraswati Scholarship	3000	1000	4000	Fabeha	III Pass
Suniti Devi & Anand Prakash Gupta Scholarship	3000	1000	4000	Yashika Mehta	II F.Tech.
	3000	1000	4000	Muskan Kumar Gupta	II Pass
Sugita Devi & Brij Bhushan Scholarship	3000	1000	4000	Shweta Dhiman	II F.Tech.
	3000	1000	4000	Hiba Mirza	III Pass
Sulbha & Virender Gupta Scholarship	6000	-	6000	Laiba	III Pass
Suniti & Purushottam Goyel Scholarship	6000	-	6000	Rachel Khrasi	III Pass
Veena & Anil Kumar Scholarship	6000	-	6000	Lakreicon L.Shimray	III Pass
Sumitra Guru Dutt Scholarship	3000	1000	4000	Varsha	III Hons.
	3000	1000	4000	Shivani Rani	III Hons.
Sumitra Guru Dutt Scholarship	6000	-	6000	Anu	III Hons.
LIC Royalty Fund Scholarships	4000	-	4000	Anushka Srivastava	III Hons.
Student Aid Fund	-	4000	4000	Jyoti	II Pass
	-	4000	4000	Sakshi Soni	II Pass
	-	4000	4000	Tanisha	II Hons.
	-	4000	4000	Kajal	III Pass
	-	4000	4000	Khushboo	III Pass
	-	4000	4000	Tuba Qureshi	II Hons.
	-	4000	4000	Shivani Rani	III Hons.
	-	4000	4000	Roli Khanna	II F.Tech
	-	4000	4000	Chhaya Kumari	II F.Tech
	-	4000	4000	Sushama PS	III F.Tech



Undergraduate

M.Sc. Food and Nutrition

Name of Scholarships	Amount	Student Aid	Scholarship Amt.	Name of Student	Year
Avtar K. Kaul Scholarships	4500	-	4500	Aanchal Chadha	M.Sc.(F)
	4500	-	4500	Priyanka Gupta	M.Sc.(F)
Kellog's Scholarship	3000	1000	4000	Afreen Hasan	M.Sc.(P)
Avtar Singh Bedi Scholarship	3000	1000	4000	Jyoti	M.Sc. (P)
LIC Faculty Royalty Fund	4000	-	4000	Nandini Chopra	M.Sc.(F)
Student Aid Fund	-	6000	6000	Shivika Gandhi	M.Sc.(F)

M.Sc. Resource Management and Design Application

Name of Scholarships	Amount	Student Aid	Scholarship Amt.	Name of Student	Year
LIC Faculty Royalty Fund	4000	-	4000	Kajal	M.Sc.(F)
Student Aid Fund	-	4000	4000	Reena	M.Sc.(F)
	-	4000	4000	Sakshi Sharma	M.Sc.(F)
	-	4000	4000	Bhumika Chaudhary	M.Sc.(P)

M.Sc. Human Development and Childhood Studies

Name of Scholarships	Amount	Student Aid	Scholarship Amt.	Name of Student	Year
Pritam Kaur Scholarship	6600	-	6600	Bharti	M.Sc.(F)
	3000	-	3000	Niengchoilning Haokip	M.Sc.(F)
LIC Faculty Royalty Fund	4000	-	4000	Niengchoilning Haokip	M.Sc.(F)
Student Aid Fund	-	6000	6000	Priya Kaim	M.Sc.(F)
	-	12000	12000	Neelam Kumari	M.Sc.(P)

M.Sc. Fabric and Apparel Science

Name of Scholarships	Amount	Student Aid	Scholarship Amt.	Name of Student	Year
Manjula Gupta Scholarships	6000	-	6000	Shefali	M.Sc.(F)
	6000	-	6000	Teena Sagar	M.Sc.(F)
ON Suri Memorial Scholarship	6000	-	6000	Divya	M.Sc.(F)
LIC Faculty Royalty Fund	4000	-	4000	Laxmi	M.Sc.(F)



M.Sc. Development Communication and Extension

Name of Scholarships	Amount	Student Aid	Scholarship Amt.	Name of Student	Year
Mohan Devi and Mani Ram Kalra Memorial Scholarship	6000	-	6000	Gunjan Kumari	M.Sc.(F)
LIC Faculty Royalty Fund	4000	-	4000	Sanchya Makhija	M.Sc.(F)
Student Aid Fund	-	6000	6000	Anchal	M.Sc.(F)
	-	12000	12000	Renu Airy	M.Sc.(P)

PGDDPHN

Name of Scholarships	Amount	Student Aid	Scholarship Amt.	Name of Student	Year
Iqbal Singh Bedi Scholarship	3000	1000	4000	Durgesh Kumari	PG DDPHN

Bachelor of Education (General and Special Education)

Name of Scholarships	Amount	Student Aid	Scholarship Amt.	Name of Student	Year
Pushpa Chandhok Memorial Scholarships	3600	400	4000	Nidhi	B.Ed. II Yr
	3600	400	4000	Kanika	B.Ed. II Yr
Santosh Bhasin Memorial Scholarships	3000	1000	4000	Rukhsaar	B.Ed. II Yr
Leela Malhotra Scholarship	3000	1000	4000	Priya Ranga	B.Ed. I Yr
	3000	1000	4000	Bhavna	B.Ed. I Yr
Sumitra Guru Dutt Scholarship	6000	-	6000	Pavitra Choudhary	B.Ed. I Yr
Sumitra Guru Dutt Scholarship	6000	-	6000	Poonam	B.Ed. II Yr
Sumitra Guru Dutt Scholarship	6000	-	6000	Parul	B.Ed. II Yr
LIC Faculty Royalty Fund	4000	-	4000	Lalita Kumari	B.Ed. I Yr
Student Aid Fund	-	4000	4000	Monika Rana	B.Ed. Spl. Ed. I Yr
	-	4000	4000	Sunita Yadav	B.Ed. Spl. Ed. II Yr
	-	4000	4000	Nisha	B.Ed. I yr.
	-	4000	4000	Deepmala	B.Ed. Spl. Ed. I yr
	-	4000	4000	Shravani Vijaya	B.Ed. Spl. Ed. I yr
	-	4000	4000	Garima	B.Ed. Spl. Ed. I yr



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. (H.Sc) 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 skills, training in various Home Science and Science related work experiences, 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 is now for two years duration, since 2015. The programme helps to strengthen the Home Science graduates and post graduates, professionally. A popular option since 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's, training and research organizations.
- Recruited as resource room teachers in schools and as special educators in institutions and schools.

Seminars/Workshops/Conferences/Training/Special Lectures

- Special guest lectures were organized on "Assessment for Learning – The way Forward" by Dr. Girish Choudhary on 3rd August, 2018 for B.Ed. Second Year and for B.Ed. First Year on "The Science of Teaching Science: The Activities Approach" by Dr. Shashi Guglani.
- Workshop on "Intergeneration Bonding" was conducted by Ms. S.N Manchanda, Ms. Sweta Singh and Dr. Adarsh Sharma, on August 6, 2018 sponsored by IWFA.
- Science Workshop on Body Movements, Circulatory System and Respiratory System was organized by Joy of Learning for B.Ed. First Year on 9th and 16th of August, 2018 respectively by Mrs. Anshumala Gupta & Ms. Jyoti

- Workshop on Curriculum Design for school session of 21st century, lesson was conducted by New Zealand Delgates, Dr. Stuart Wise (University of Canterbury) & Dr. Vijaya Dharna (Institute of Education Massey University).



- Workshop on Collective Learning Resources by Mr. Rakesh Dhaswani was conducted for B.Ed. First year students on 31st August, 2019

- An International Conference on Learning was organized by the Department from September 27-30, 2018. The conference was recognized and sponsored by Rehabilitation Council of India, New Delhi and was accredited with CRE status. The chief guest was Mr. Vineet Joshi, Director General, National Testing Agency and guest of honour was Prof. Namita Ranganathan, Dean Faculty of Education on 27th September 2018 and for 30th September, 2018 chief guest was Dr. J. P. Singh, Former Member Secretary, RCI. Panel Discussions & parallel session was chaired and co-chaired by dignitaries from various International & National Organizations. Eminent personalities like Maj. Gen Ian Cardozo, the Former Member Secretary (RCI), Dr. Merry Barua, Director, Action for Autism, Prof. Rashmi Diwan from NUEPA, Dr. Himagshu Das from NIEPMD, Mr. R.P Gupta, from NDMC, Dr. Saswati Singh from National Trust & Pariwar, Ms. Ameeta Mulla Wattal, Principal Springdales School, Pusa Road, Prof. Jaswinder Dhillon from UK, Prof. Rekha Koul from Curtin University, Australia, Prof. Anil Aneja, OSD-EOC & Nodal Officer Pwd, University of Delhi, Dr. Sanjay Goel, Director (Education), Delhi Government, Dr. Alim Chandani, Associate Vice-President & Global Reach out Initiative, Dr. Jitendra Nagpal, Senior Psychiatrist, Moolchand Medicity Hospital, Dr. Roma Kumar, Senior consultant, Sir Ganga Ram Hospital, Dr. Reena Nath, Senior Family and Marital Therapist, Prof. Pranati Panda, Department of



Comparative Education, NUEPA, Ms. Anita Makkar, Director & Principal, HDFC School, Gurgaon, Dr. C.B. Mishra, Education Leader & Principal, Presidium School, Ms. Malini Naryanan, Principal, Army Public School, Shankar Vihar, Delhi Cant. etc. were the part of the three day conference. The chief guest was Dr. S K Prasad, Deputy Chief Commissioner for persons with Disabilities for the valedictory function.

- Workshop on Entrepreneurship & Skill Development was organized by Ms. Antima Yadav, teacher at Sardar Patel Vidyalaya, Lodhi Estate, New Delhi on 18th and 25th September, 2018

Internships

- Students of B.Ed. as a part of their School Experience Programme (SEP) were placed in sixteen Government, Government Aided and Private Schools 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 national and international 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.

Activities of the Department

- Orientation Programme was organized for B.Ed. Second Years and First Years students on 20th July, 2018 & 10th August, 2018 respectively.
- Independence Day celebration was organized on 10th August, 2018.
- A visit to Gandhi Smriti was organized on 30th August 2018 to acquaint the students to understand the philosophy of Mahatma Gandhi and its implications on the Indian Education system.



- Student's union election was held on 31st August, 2018 and 4th September, 2018.

- Teachers day celebration & Investiture Ceremony was held on 5th September, 2018. The whole event was organized and managed by the students themselves. Chief Guest for the occasion was Prof. Amitav Mishra from School of Education (Special Education), Indira Gandhi National Open University (IGNOU), New Delhi, India.



- A visit to National Craft Museum was organized on 6th September, 2018. Four workshops were conducted simultaneously on Gond Painting, Patachitra, Madhubani Painting, Scroll Painting and Block Printing by craftsman of Madhya Pardesh, Bengal, Bihar, West Bengal and Uttar Pradesh, respectively.
- Special Assembly on Gandhi Jayanti was organized by the B.Ed. department students on 1st October, 2018.
- Workshop at National Science Centre was organized by the Department for B.Ed. First Year and Second Year students on 13th September, 14th September and 5th October, 2018.
- Students of B.Ed. First year, visited Modern Art Gallery on 4th October, 2018 as part of their school experience programme.
- Entrepreneurship Skill Development Fair & Exhibition was organized on 2nd November, 2018 by the Department. Students had put up food stalls, mehndi stall and game stalls. They painted diyas and made bandhanwar, file folders, sling bag on the occasion of Diwali which were displayed on different stalls.
- Students visited NCERT on 11th October 2018 as part of their school experience programme. They visited different departments of NCERT and had interaction with the faculty members of different departments.
- A visit to Mother Dairy was organized on 9th October, 2018; students were taken to Mother Dairy plant where their day started with one-hour documentary based on the functioning of Mother Dairy. After that they visited the plant and their day ended with the refreshment provided by Mother Dairy which comprised of flavoured milk and ice cream. Students participated with great enthusiasm.
- A Session on 'Principals' Expectations from Student Interns' by Ms. Sunita Bhasin, Director, Swami Sivananda Memorial Institute for B.Ed. Second Year on 12th October, 2018.
- A Workshop on Entrepreneurship & Skill Development for B.Ed. First Year was organized by the faculty in the month of October, 2018. Students enthusiastically participated in different innovative activities and also developed their teaching-learning resource kits.
- Students celebrated Christmas on 14th December, 2018. On this occasion, The Director of College Dr. Anupa Siddhu was invited as chief guest to address the students.



- Value addition workshops were conducted on Portfolio Development, CV Development, Soft Skills, Personality Development, Etiquettes, etc., in the month of February 2018 for B.Ed. Second year students.
- Skill and Entrepreneurship Exhibition was organized by the department on 29th March, 2019 to showcase instructional material, individualized education programmes, kits and other teaching resource material. Also, enhancement of professional courses showcased rhythmic yoga, portfolios of artistic skills, dramatic skills and communication skills and tools for integration in the teaching learning.
- Students of B.Ed. first year presented their research work on 26th March, 2019 in the interactive seminar and also submitted their final report to their respective tutorial supervisors.
- Co-Curricular Activities (CCA) like Indoor & Outdoor Sports, Flower Arrangement, Floor Decoration etc. was organized for B.Ed. students from January to April, 2019.

FOOD & NUTRITION

The Department of Food and Nutrition 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 is the first Postgraduate Department of Lady Irwin College. Presently the Department of Food and Nutrition offers one year Post Graduate Diploma in Dietetics and Public Health Nutrition (PGDDPHN), Two year M.Sc. degree in Food & Nutrition and Doctoral Programme in Food and Nutrition under the Department of Home Science, University of Delhi. Furthermore, Master's degree programme is offered in three areas of specialization namely, Clinical Nutrition, Public Health Nutrition and Food Science and Processing. Lady Irwin College started B. Tech. (Food Technology) in the year 2013 and got AICTE approval. A batch of 133 students successfully completed the course under the umbrella of Department of Food and Nutrition. B.Sc. (H) Food Technology course was started in July, 2017. The different courses have been diversified and updated to meet the emerging needs and challenges in the areas of Food and Nutrition. This has been achieved by giving emphasis to research, community work focusing on capacity building of various sections of population, seminars, internships, educational tours, conferences and workshops along with the course work. In the year 2018, 18 students were inducted in the Masters programme and 34 students in the PGDDPHN programme.



Research Activities

The Department of Food and Nutrition is actively engaged in research in diverse areas of Clinical Nutrition, Public Nutrition and Food Science.

- The National Centre of Excellence and Advanced Research on Diets (NCEAR-D), established at Department of Food and Nutrition, Lady Irwin College, New Delhi is a technical resource centre for the Maternal health division, Ministry of Health and Family Welfare, Government of India on research and policy formulation for women's nutrition. NCEAR-D has conducted pretesting of maternal nutrition package to test the operational feasibility and challenges of integrating maternal nutrition into routine Antenatal Care (ANC) and Pradhan Mantri Surakshit Matritva Abhiyan (PMSMA).
- Over the past one year, NCEARD along with the support from various government ministries, partner organizations and individuals has been involved in the following activities:

Research: Operational Feasibility-Development and ongoing pilot testing of draft maternal nutrition guidelines and toolkit across the country with the objective of integrating maternal nutrition into routine antenatal care (ANC)

Jan Andolan: *Rashtriya POSHAN Maah: Jan Andolan* activities at Test, Treat and Talk (T3) camps under *Anemia Mukh Bharat* (AMB) in collaboration with National Centre of Excellence and Advanced Research on Anemia control (NCEARA), All India Institute of Medical Sciences (AIIMS), New Delhi;; National Street Food Festival, *Eat Right Mela*; PMNCH Forum; and *POSHAN Pakhwada* Volunteer 4 Indian Women Campaign and Visiting Dietician's Model for PMSMA

Policy: Release of *Janani Shishu Suraksha Karyakaram* Dietary Norms Guidelines; desk reviews, consultations and networking for promoting healthy diets through local food systems; Guidelines for TB in pregnancy; and Maternal Nutrition Technical Expert Consultation (2 and 3)

Capacity Building: National Level Training of Master Trainers for implementation of MNP (facility and community level) at National Institute of Nutrition (NIN), Telangana, Ramgarh, Ranchi, Jharkhand and Patna Medical College and Hospital; **Design, test and deliver trainings on Nutrition Epidemiology and other courses** - First module of Nutrition Epidemiology course on "Survey methods" and second module on 'Data Management Tools and Advanced Statistics'

- A funding grant of one hundred lakh was given by office of Food Processing Industries Delhi Government for "**Creation of Infrastructure facilities for Food Technology degree course**" to Department of Food and Nutrition, Lady Irwin College.

Seminars/Conferences/Workshops/Training

- An **International Lecture Series** was organised on 23rd August, 2018, attended by MSc and PGDDPHN students studying Clinical and Therapeutic Nutrition. The speakers were Pamela Von Hurst, Massey University, New Zealand and Dr Ravi Gooneratne, Lincoln University. Pamela Von Hurst PhD who is Associate Professor, School of Sport, Exercise and Nutrition gave a lecture on "The Importance of Vitamin D in Early Life". Dr Ravi Gooneratne, who is an Associate Professor in the Agriculture and Life Sciences Division at Lincoln University, lectured on the "Impact of climate change on Future Safety and Security and the Agricultural sector in Agricultural countries".
- A **special lecture** was organised on "How to set up a Food based Enterprise?" on 27th August, 2018 and the resource person was Dr. Salila Thomas. It was attended by 27 PGDDPHN students



and 8 M.Sc. Final Group A students studying Food Service Management and Institutional Food Management respectively.

- **Orientation Program** for M.Sc Previous and PGDDPHN students was organized on 6th September, 2018. The resource persons for the event were Ms Ritika Samaddar, Dr. Suparna Ghosh, Dr. Joshita Lamba and Ms. Megha Makhija.
- **National Nutrition Week:**
The Department of Food and Nutrition, Lady Irwin College, University of Delhi, celebrated National Nutrition Week on 7th September, 2018 in collaboration with Mrida Group (Earthspired) a social Enterprise. The theme of the Seminar was, 'Nutrition Awareness Creation and Promotion of Health through Underutilized Millets and Amaranth'. Intra-College Recipe Competition and display was organised for millet and Amaranth based Earthspired products. Ms Iksha Chhabra, Business Head (Earthspired) and also Alumni of Lady Irwin College coordinated the competitions and inspired students to develop new products using millets and amaranth.
- **Inter-College Poster Competition** was organised on the theme, 'Reviving healthy traditional palates with millets and Amaranth. Dr. Vandana Shiva, a scholar, environmental activist and a food sovereignty advocate was the Chief guest for the NNW celebration and Seminar. Dr. Shalini Gaur (Senior Scientist, ICAR-IARI) spoke on 'Nutritional and Nutraceutical profile of millets with emphasis on Pearl Millet, Sorghum and Quinoa'. Ms. Para Dholakia (Assistant Professor, Shaheed Rajguru College, DU) spoke on the topic, 'Amaranth, an ancient grain and its application in creating foods with high nutritional value'. Mr. Arun Nagpal, MD, MRIDA Group presented a thoughtful lecture for budding entrepreneurs on power of thinking small and how to convert it into big opportunity. He also emphasized on collaborative and innovative research in association with Lady Irwin College .He also highlighted possibilities of internships for students, product/recipe development, research collaborations, innovation hub, and so on.
- A **special lecture** was delivered on "Bariatric Surgery" by Ms. Prachi Shukla on 12th September 2018 for PGDDPHN students and M.Sc. Final students (Clinical Nutrition) studying Therapeutic Nutrition and Advanced Clinical Nutrition respectively.
- A **special lecture** was organised on 'Role of Management in Achieving Universal Health Coverage, on 27th September 2018 for final year UG students. The speakers were from the International Institute of Health Management Research (IIHMR), Delhi.
- **Technical Review Board** meeting was held on 27th September, 2018. The technical experts who were invited were, Dr. Sushma Sharma, Dr. Peeyush Jain and Dr Nagin Chand. The comments and suggestions given by expert members helped the students to refine their research proposals prior to submission for ethical review and approval by the Institutional Ethics Committee.



- A **Training Programme** was conducted for National Abilympic Vocational Skill participants during the 3-day training camp organized by National Abilympic Association of India (NAAI) in Lady Irwin College, New Delhi on September 29, 30 and October 01, 2018, on Restaurant Services. The primary objective of this training was to provide a platform for PwDs to enhance their skills for the national competitions. A training module was developed to cover various aspects of restaurant services-Types of menu, styles of service, table setting and napkin folding techniques; salad, sandwich and beverage preparation, and hygiene and sanitation in restaurant.
- An **International Cuisine demonstration** was conducted by Ms. Renu Thomas on 14th February, 2019, to provide practical exposure to students for skill development in menu planning, quantity food production within specific budgets, manage resources in a food catering business and learn exotic dishes for catering for various orders. It was attended by MSc Final Group A, BSc III year (Pass), BSc II year (Hons) with subjects Entrepreneurship in Food Service, Home Based Catering, Entrepreneurship in small catering units. The demonstration included dishes like: Apple Strudel, Broccoli cheese soup, Shepherd's Pie.
- A **special lecture** was organised on 18th February 2019 by the Department of Food and Nutrition in collaboration with Association of Food Scientists and Technologists of India, Delhi Chapter. The topic was 'Keeping Fit: Role of Nutraceuticals and Health Supplements'. Speaker was Ms Honey Thaker (M.Sc. Sports Nutrition and Fitness Science), from Glanbia, a Global Nutrition company. The merits and demerits of different types of fitness supplements in use were discussed. Students of M.Sc. Final and Previous, PGDDPHN, BSc Pass and Hons students of Home Science and Food Technology, from 2nd and 3rd year attended the lecture.
- A **canteen project** was conducted by PGDDPHN students on 26th February 2019. This project was undertaken to provide a hands on experience of handling a small food service unit involving quantity food production and budgeting. The students planned, standardized recipes, and conducted market survey to obtain good quality raw material at best prices.
- A **special lecture** on patient assessment with specific focus on Subjective Global Assessment (SGA) was delivered by Ms. Ritika Samaddar, RD, Regional Head, Dept. of Clinical Nutrition, Max Healthcare on 1st March, 2019 to MSc Final and PGDDPHN students.
- A **workshop** on 'Couverture Chocolate: process of using chocolate to convert it into various types of bars' was conducted by Chef Mr. Astik Oberoi, Academy of Pastry Arts on 14th March, 2019, to enhance capability of students, for recipe standardisation, quantity cooking for exotic dishes and entrepreneurship in food service establishments.
- A **training program** was conducted on hygiene and sanitation for food service workers in the college canteen, on 14th March, 2019 by M.Sc. Final (Group A) for the subject Entrepreneurship in Food Service.



- A **workshop** was organised for college cleaning staff (CHASE) with students of III year B.Sc. Home Science (Hons.) on 14th March'19. The beneficiaries were sensitized about balanced diet, rich sources of nutrients, healthy eating habits and personal hygiene.
- A collaborative health screening and assessment of 700 beneficiaries was organized under the "**Special Olympics, Bharat**" programme, Ministry of Social Justice and Empowerment. This activity involved students from B.Sc (Hons.) Food and Nutrition, B.Sc (Pass) Home Science, M.Sc (FN) and PhD scholars as volunteers and gave them an exposure in real-time health screening and promotion programmes.
- **Sports nutrition activity**- service of snacks and sports drinks on Sports Day at Lady Irwin College was organized as a real-time exposure to students on nutrition for sports events. This was collaborated with the Sports Society, Lady Irwin College.

Internships

- M.Sc. (Previous) students underwent one month training at Lady Hardinge Medical College and Associated Kalawati Saran Children's Hospital, PHFI, DIPAS, AIIMS, NFI and Perfetti van melle, Hector beverages and Bud White Tea Co. during the month of June for internship as a part of their curriculum.
- Internship of PGDDPHN students was organized in various hospitals including all branches of Max Super Speciality Hospital (Max Smart Saket, Gurgaon, Patparganj, Shalimar Bagh), Fortis Hospital (Shalimar Bagh), Fortis Escorts Okhla, Sri Balaji Action Medical Institute, Dr. Ram Manohar Lohia Hospital, Max Patparganj, Indraprastha Apollo Hospital, G.B. Pant Hospital, St. Stephens Hospital and Sir Ganga Ram Hospital.
- Students of B.Sc. (H) Food Technology underwent one month training at DMS, Mother Dairy, Britannia, Varun Beverages, DSM, Coca Cola and other food industries.

Field Trips/Extension Activities

- A **visit** was organised to "Sports Authority of India" for B.Sc. (Pass) students for their subject "Nutrition and Fitness" on September 26, 2018.
- A **visit** was organised to "Defence Institute of Physiology and Allied Sciences" for B.Sc. (Pass) students for their subject "Nutrition and Fitness" on September 28, 2018.
- An **educational trip** to attend NSI Conference, was organised for the M.Sc. Previous and PGDDPHN students. A total of 17 students, M.Sc. Previous and PGDDPHN along with the faculty went to attend the NSI Conference, in Hyderabad from 15th November, 2018 to 17th November, 2018. The theme of the Conference was: 'India's transition from Food Security to Nutritional Security'.
- M.Sc. Group A and PGDDPHN students of Lady Irwin College conducted **Nutrition and Health Education workshop** on various nutritional problems (Promotion of IYCF practices and nutrition and health care during pregnancy) among vulnerable groups of community at Anganwadi, Mayur Vihar on October 11, 2018 and at Primary Health Centre, Najafgarh on September 28, 2018 respectively. Students learnt about various activities of RHTC Najafgarh. Students were exposed to various services provided in the RCH camps.
- PGDDPHN Students **visited** all the sections of the Stree Shakti Mid- Day Meal Kitchen which included pre-preparation area, cooking area, storage area, washing and cleaning area.



- A **visit** to BLK Hospital Kitchen for M.Sc. students was organised to enhance their practical knowledge in the field of Hospital Food Management in November, 2018.
- M.Sc. and PGDDPHN students **volunteered and demonstrated** several diabetic desserts at the Annual Convention of the Foundation organized by Diabetic Self Care Foundation on November 11, 2018. The students also counselled and provided diabetes self-management education to the patients, for diabetes self-care to improve the quality of life, in diabetes.
- PGDDPHN students attended Work shop on Obesity Management organised by Department of Nutrition and Dietetics, Sri Ganga Ram Hospital on January 10, 2019. The various topics discussed were nutritional and lifestyle management of obesity, psychological aspects of weight control: binge eating and disordered eating in obesity, bariatric surgery update, role of Ayurveda in weight loss, etc.
- Students of PGDDPHN semester II conducted **Nutrition education programme** at Anganwadi centre 11th March, 2019 at Patparganj Delhi. They organized program through recipe demonstration and counselling material developed by NCEARD. The topics covered included nutritional care during pregnancy and lactation, hygiene and sanitation.
- Students of PGDDPHN semester II conducted **Nutrition education programme** at health centre Babar road, New Delhi on April 15, 2019. Students organised recipe demonstration with teaching aids in the programme. The topics included Nutrition and health care during antenatal and postnatal period along with messages on hygiene and sanitation.

Other Important Events

- **Kamla Puri Sabharwal Memorial Lecture** was held on 23rd October 2018. Dr. Vinod K. Paul, Member, Health and Nutrition, NITI Ayog, Government of India, delivered the Lecture, "POSHAN Abhiyaan: Towards a Kuposhan Mukh Bharat".
- A two day **food court** was organized on 2nd November, 2018 by BSc (Hons) Food Technology, II Year students as a part of their subject Entrepreneurship Development to equip them with skills for setting up an enterprise and its management. The tasks which students conducted included (standardization of recipe, costing, ingredient collection, preparation, setting up a food court, serving, etc.). The menu offered was muffins and Bhel. The food court was appreciated and a positive feedback was received with around 45% profit.
- A **training programme** was conducted



for food handlers in Advanced Catering involved in food business and students or food professionals to be Food Safety Supervisors, organized at Lady Irwin College on **December 14, 2018** under FoSTaC (Food Safety and Training Certificate).

- The Department of Food and Nutrition, Lady Irwin College, University of Delhi in Collaboration with Nutrition Society of India, Delhi Chapter organized a half day **workshop** on "Foodpreneur: From Concept to Business" on February 28, 2019. This was in sync with the nationwide campaign of "Skill India" and "Startup India", encouraging the youth to not look for employment but instead generate employment. The primary aim of this workshop was to sensitize students of University of Delhi who would graduate this year as well as other food technologists and scientists about the scope of being an entrepreneur in the food and beverage industry.
- This skill enhancing workshop brought together professionals who could help and guide the students from University of Delhi as well as members of Nutrition Society of India. Lectures were delivered by : Mr Vijay Kumar, Director, MSME Development Institute on- Overview of the process of setting up a micro/small scale business enterprise. Mr AK Ojha, Assistant Director, MSME Development Institute on - What it takes to become a food business operator. Ms Neeti Gadgoli – Lead, FINE, FSSAI-The Food Innovators Network (FINE): Guidance and Mentorship for Entrepreneurs.
- Dr. S. Lakshmi Devi, Hony. Director Centre for Entrepreneurship and Career Oriented Program on - Women Entrepreneurship in Food Processing.

Department's outreach (besides curricular activities)

- NCEARD team conducted various activities such as T3 camps, health talks and nutrition counselling during the *Poshan Maah* (September 2018) at various sites namely MoHFW, *Nirman Bhawan*, MoWCD, *Shastri Bhawan*, AIIMS, *NITI Aayog* and Lady Irwin College. The activities included Display of nutrient rich cards, iron rich recipes (freshly prepared and ready to eat recipes), and recipe books. Nutrition counselling focusing on balanced diet, diet diversity, inclusion of iron and vitamin C rich foods and personal hygiene were also provided.
- To celebrate the *Rashtriya Poshan Pakhwada*, NCEARD with support of collaborating partners and M.Sc. (Food and Nutrition) and DDPHN students of *Lady Irwin College* conducted several activities from March 8-22, 2019 at various sites across Delhi. Activities included were Stall in *Yuva Shakti Mela* to create awareness among children, adolescents and caregivers regarding health and nutrition issues like obesity, underweight, anemia, HIV, diabetes, hypertension, tuberculosis and specifically focused on maternal nutrition. Counselling on themes including importance of balanced diet, diet diversity, personal



hygiene among adults, pregnant and lactating women and elderly at various *Anganwadi* centres and community settings. *Poshan* Pledge with community and rally with slogans on health and nutrition on the street and various counselling sessions were also organised.

• **Volunteer 4 Indian Women Campaign 1st-15th June, 2019:**

NCEARD in collaboration with MoHFW, NCEAR-A, AIIMS, New

Delhi, UNICEF, Alive & Thrive, Institute of Economic Growth (IEG) and NSS-AIIMS organized a fifteen-day Campaign titled 'Volunteer 4 Indian Women (V4IW) Campaign' under POSHAN *Abhiyaan* from June 1-15, 2019. The training focused on dietary counselling and nutrition awareness to masses especially women from community, urban slums, rural areas and metro stations across Delhi by trained volunteer dietitians/nutritionists/students/interns.

- On June 10, 2019, 50 hospitals enlisted as PMSMA sites in Delhi/NCR, were visited by trained volunteer dietitians and nutritionists with NCEARD and NCEAR-A, AIIMS teams for Volunteer 4 Indian Women Campaign under POSHAN *Abhiyaan*. Nutrition assessment was done, and counselling was provided on healthy diet and lifestyle to women attending ANC with hemoglobin estimation across 25 sites by NCEAR-A. Pre- and post-counselling knowledge of the pregnant women were assessed. A total of 535 pregnant women from across 50 sites were assessed and counselled. All dietitians and nutritionists were provided one-day training before visiting the facility.



HUMAN DEVELOPMENT AND CHILDHOOD STUDIES

Human Development and Childhood Studies is a multidisciplinary department devoted to understanding the nature of human development across the life span in a culturally diverse, changing and complex world. The academic programme focuses on a contextual and systemic framework to study development and relationship processes through research, teaching, and application. The Department engages students in a curriculum that values and supports interdisciplinary perspectives and combines classroom learning with the field of opportunities. There is a particular emphasis on the study of heterogeneity among children and adults in varied settings.





Research Activities

The research focus of Department of Human Development and Childhood Studies is on developmental concerns, issues of everyday lives, influence of cultural contexts and diversities in human development and well-being. Master's students were guided to take up independent research and write a dissertation as part of their academic programme. The critical areas of research were socio – historical themes such as cultural perspectives of child rearing in Jaunsar tribe, construction of concepts of "Seva" in Sikh community, reminiscences of partition of India and lives of Kashmiri Pandits. Students also studied different psychological constructs such as morality, friendship, bullying, resilience and stress. Social Media also emerged as a significant area of research keeping in line with the current scenario. Students also conducted research on gender issues such as challenges faced by women in the workforce and issues of trans gender individuals. Keeping in view the spirit of the department, scholars also researched on children with disability and children in institutions.

Seminars/Conferences/Workshops/Training

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

- Orientation programme was conducted for Masters student by Ms. Anshu Daga. Anshu is a creative trainer & facilitator of experiential interventions aimed at building more energised, empowered and emotionally intelligent communities.
- Dr. Asha Singh conducted a workshop on Dance, drama and movement for students who are studying skill enhancement course on early childhood.
- A participative and interactive workshop on story-telling was conducted by Ms. Nupur Awasthi.
- A hands on workshop was conducted by Ms. Sarita Prabhat on the use of worksheets with young children.



- A self defence workshop was conducted by Delhi Police.
- As part of the child rights and gender empowerment practical, students were made aware of the issues children face by Ms. Heenu Singh.
- Masters students were trained on curriculum adaptation and inclusive education by Ms. Deepshikha Sharma as part of their Developmental Disabilities practical.
- Students were trained on psychological testing by an expert in the area, Dr. Harpreet Mehar.



- Undergraduate students were oriented to the idea of inclusion and curriculum adaptation by Ms. Anureet Kaur as part of the children with disability practical.
- Students were trained on counselling parents of children with special needs and the importance of early intervention by Ms. Abha Ranjan.
- Students were exposed to using creative methods in understanding childhood by the use of theatre by Dr. Asha Singh.
- A workshop on art based therapy was also conducted by Ms. Geetika Agarwal to make students use innovative ways in understanding children.
- A movie screening of the movie titled "Unuttered" was organised for students of Master's program. The director Mr. Saurabh Sarkar was present to discuss and answer questions of the students.
- A workshop on issues of self and identity titled "What's my tag" was conducted by Roots and Wings theatre. Techniques such as theatre, storytelling, music & creative movement were used in the workshop.
- A workshop on self-development and well being was conducted by Dr. Asha Singh.
- A workshop on understanding challenges faced by a special educator and planning developmentally appropriate activities for children with special needs was conducted by Ms. Chandeshwari from RAK Child Study Centre.



- A workshop on Yoga and Meditation was conducted by Dr. Ajay Shastri.
- A full day workshop on psychodrama therapy was conducted by Ms. Rashmi Dutt for M.Sc. final year students.
- A workshop on understanding "Family therapy" was conducted by Ms. Reena Nath and Dr. Indu Kaura for Master's students.
- A special lecture on understanding the method of ethnography was conducted by Ms. Kumud Ranjan.

Special lecture

A special lecture was conducted by Prof. Bred Carty and Ms. Meenakshi Khanna. Bred Carty is a Lecturer in Special Education (Deaf and Hard of Hearing): RIDBC Renwick Centre for Research and Professional Education, affiliated with Macquarie University and the Royal Institute for Deaf and Blind Children. Her responsibilities included teaching courses in the Master of Disability Studies program, supervising post-graduate students and research. During this time she had given guest lectures at Australian Catholic University, the University of Bristol (UK) and the Deafness, Cognition and Language Centre at University College London. Prof. Carty, shared with the students and Faculty the journey of her life as a deaf person. She talked about the support she received and the challenges she faced during this journey. In the session the speaker used signing for communication which was simultaneously translated by Meenakshi Khanna into the spoken words. The session was inspirational at the level of the content and the wonderful communication between two friends who shared an amazing bond: that between a hearing and a non-hearing individuals as equals in an academic space.



Internships

Post Graduate students were engaged in their summer internships during July-June 2019 in different organizations such as schools, hospitals, government and non government organisations. Some of the organizations/schools that they worked with, were-West Delhi Psychiatry Centre, Salaam Baalak Trust, Self Employed Women Association, Bharat, Kat- Katha, Lok Nayak Hospital, Central Adoption Resource Authority, Sahyog - The Charitable Trust, The Ganga Ram Institute for Post Graduate Medical Education and Research and Holy Family Hospital. A student from Bangladesh did her internship at the Government of the Peoples Republic of Bangladesh, Department of Social Service, Chotomoni Nibas, Azimpur, Dhaka, Bangladesh.

Field Trips/Extension Activities

Following visits were organized by the Department of Human Development and Childhood studies:

- As part of the paper on Sociology of working with families and communities, students were taken to National Archives of India.

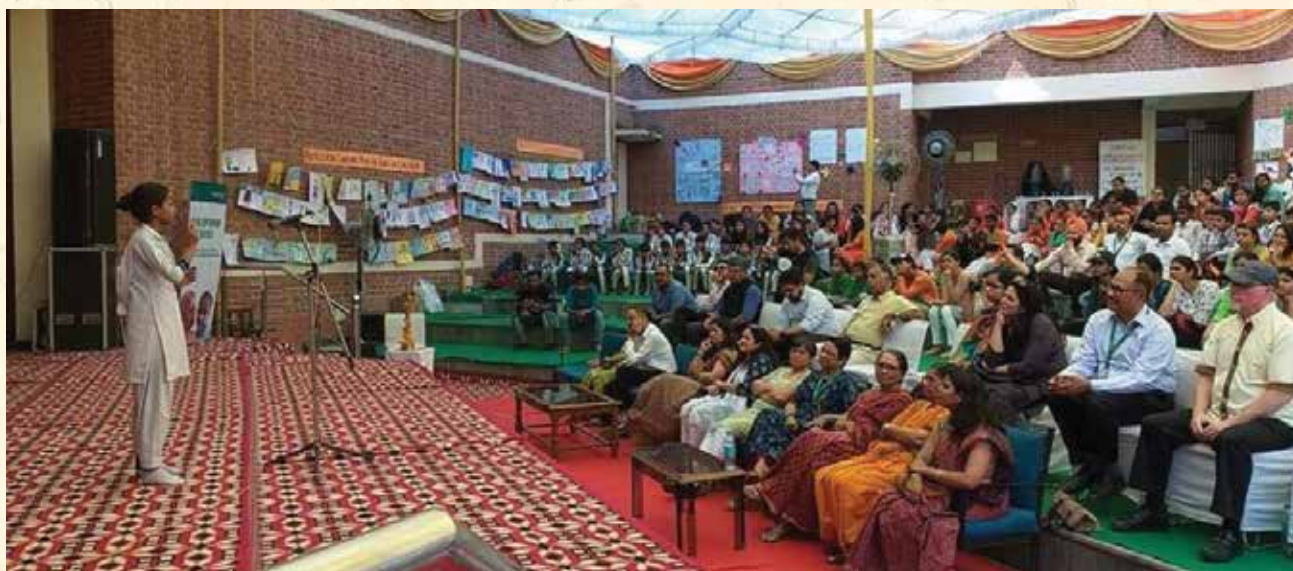


- For understanding the approach of participatory learning and action in communities, students were given a hands on experience at Kishan Kunj with CURE India.
- Both undergraduate and postgraduate students visited the International Book Fair.
- Students visited the Non-Governmental Organisation, Mobile Creches which provides creches to children of workers in Delhi.
- Students visited the Non-Governmental organisation, Katha to understand the importance of storytelling.
- Students visited the NGO Ashi.
- Students visited the NGO Deepalaya which works for the underprivileged people.
- Students visited the NGO Magic Bus Foundation to understand their work on children in difficult circumstances.
- Students also visited the Jodo Gyaan Resource Centre.



Other Important Events

- "Children advocating for their rights through arts" was an event organised by the Department of HDCS in association with Child Fund India at Lady Irwin College. At the event, 100 children belonging to 10 different schools were trained by the undergraduate students of the department. The event took place at the amphitheater in Lady Irwin College. Children from government schools voiced their concerns related to their rights and protection using various art forms.



DEPARTMENT OF FABRIC AND APPAREL SCIENCE

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, Business of Fashion, Sustainability in Textiles, Technical Textiles, Functional Clothing etc., to name a few. The courses are suitably supported by hands-on experience through practical and research.



Field visits, 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, besides the garment industry, research institutes, textile testing organisations, 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.

Research Activities

The Department of Fabric and Apparel Science is actively involved in conducting research 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 includes capacity building of artisans, women and persons with disability, extraction of fibres and dyes from 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. 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 an insight into the research process.

Seminars/Conferences/Workshops/Training/Special Lectures

Seminars and Conferences

- Department organized 14th International Conference on Apparel and Home Textiles in collaboration with OGTC (Okhla Garment and Textile Cluster) on 8th September, 2018 at Indian Habitat Centre. Theme for the conference was "Creation of 10 million job in apparel sector"

Workshops

- A workshop on Workplace and Dining Etiquettes was organized for Image Styling [B.Sc. (Hons.) II year] students on 2nd November, 2018, it



was facilitated by Mr. S.P. Singh and Mr. Piyush, OPOIE.

- Workshop on 'Etiquettes and Presenting Skills' for M.Sc – I and II, III (Pass) Image styling group was organized on 9th February, 2019. It was facilitated by Mr. S.K. Singh, senior mentor, OPOIE. The workshop provided a detailed insight on various facets of etiquettes viz. body language, travel, dining, communication and presentation.
- Two workshops entitled Wardrobe Organisation and Management and Upcoming Career Avenues in Fashion and Textiles were organized for Image Styling students, B.Sc. (Hons.) III year and post graduate students on 22nd February, 2019. The workshops were facilitated by Image stylist – Ms. Neha Suradkar.
- Workshop on 'Macrame' was organized for M.Sc. II and Fashion Accessories' students on 28th February, 2019. It was facilitated by two of the college student- Ms. Yashika Jain and Ms. Sana Garg. The workshop helped the students in learning the art of macramé which they can use to design their own fashion accessories like bags and for surface ornamentation.
- A two day workshop on 'Advanced Pattern Making and Draping' for the students of M.Sc – I was organized on 6th and 7th March, 2019. It was facilitated by Dr. Veena Gupta, Retd. Associate Professor, Lady Irwin College.



Special lecture

The department organized a special lecture for its students by Ms. Shelly Jyoti on "Gandhi's thought and leadership in relevance to 21st century through textile art and installations" on 27th February, 2019. Ms. Shelly Jyoti is a visual/textile artist, fashion designer, poet and an independent curator. Her lecture gave a new dimension to the thinking process and design interpretation skills of the students of the department.

Internships

With the focus on strong industrial input, the M.Sc. students went for eight weeks internship in various units in Textile and Apparel industry, Textile testing institutes and museums. Various organizations where students were placed include - Norwest Industries Ltd, National Handicrafts & Handlooms Museum, Bureau Veritas, Catch 22, June Studios, Wear Well India Pvt. Ltd., Blessings Exports and Dishatex.

Field Trips/Extension Activities

- Visit to "Mudmee: A Shared Silk Heritage Exhibition", National Museum of India by CAD



B.Sc. (Prog.) III year] and Image Styling [B.Sc. (Hons.) II year] students with 6 faculty members on 14th September, 2018 to give students insight about the patterns and motifs used in old and new Mudmee Silk from Thailand along with the dresses and accessories



- Visit to Department of Textile Technology, I.I.T. Delhi by M.Sc. (Previous) and M.Sc. (Final) students accompanied by two faculty members on 4th October, 2018
- Visit to Knitwear Design Department N.I.F.T. Delhi by M.Sc. (Previous) students with 1 faculty on 9th October, 2018
- Visit to Mall of India, DLF Noida by Image Styling [B.Sc. (Hons.) II year] students with 1 faculty on 5th November, 2018 to make students learn about personal shopping and styling.
- Visit to Yash Prints Pvt. Ltd., Faridabad on 15th December, 2018 to expose the post graduate students to various textile processing, dyeing and printing processes used in the industry.
- Another visit to Mall of India, DLF Noida for Image Styling [B.Sc. (pass) III year] students was organized on 23rd March, 2019 to enable students to learn about studying trends and fashion forecasting.
- Visit to an exhibition on "Khadi goes Global – A Conclave" on 21st Feb, 2019, Handicraft & Handloom Museum, Pragati Maidan for post graduate students and all faculty members.

Other Important Events

- Department of Fabric and Apparel Science celebrated Handloom Day on 7th August, 2018 in the college. A special guest Ms. Indu Bala from Gandhi Hindustani Sahitya Sabha was invited for the demonstration of Hand Spinning. Other than this, Poster Making Competition and a visit to National Gandhi Museum was also organized. Students and teachers of the department participated enthusiastically.
- Department of Fabric and Apparel Science celebrated 150 years of Gandhi (Sankalp for Khadi) in collaboration with Incredible Transforming Charitable Foundation on 26th October, 2018 with distinguished guests Smt. Yogita Singh, Vice President, BJP, Delhi and Ms. Paridhi Sharma, Director, ITCF and Founder-Sankalp for Khadi. Hunt



for “Khadi Ambassador” was held which was inclusive of Walk and Talk, Poster Designing and Slogan Writing. The special attraction was live demonstration of the charkha. Students of Lady Irwin College, Institute of Home Economics and Lakshmi Bai College participated with great enthusiasm.

- Department of Fabric and Apparel Science started a value-added course on TUKACAD for the post graduate students of the department. The time span of the course was 36 hours from 3rd October, 2018 to 12th October, 2018. The certificates were awarded to participating students and the course ran successfully.
- Alumni network has a real life benefit for current students. Alumni also donate their valuable time to offer career support to current students. Thus to foster a spirit of loyalty and to promote the general welfare of the department and to strengthen the ties between alumni, department organized Alumni meet on 1st February, 2019 in the college premises. Alumni from all 30 batches participated enthusiastically and the objective of the meet was accomplished.



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. The nomenclature Community Resource Management and Extension came into being in 1983. In 2007, the Department was



renamed as Development Communication and Extension after comprehensive curriculum revision. The Department strives to train a cadre of professionals to work as development practitioners and researchers. The Department curriculum provides strong theoretical foundations and experiential learning to meet the existing market demands for trained professionals in participatory development processes and communication for sustainable change.

The different courses create a holistic understanding between development issues, programme management, development of media and strategies for sustainable change. Students are trained in Behaviour Change Communication methodologies. Students acquire professional skills in developing radio programmes and documentary films along with designing a wide range of print media.

To create effective development practitioners, the key components of the curriculum are- advocacy for policy and behaviour change communication; design, monitoring and evaluation of development programmes and initiatives; and training and capacity building of different stakeholders involved in the development process.

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, media monitoring, audience segmentation and responses, new media technologies 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 endeavoured to explore participatory methodologies and innovative techniques in research.

Seminars / Conferences/ Workshops /Training

Lecture by Prof. Arvind Singhal

The year of 2019 commenced with a lecture by Prof. Arvind Singhal, Marston Endowed Professor, University of Texas, El Paso, USA, organized on 10th January, 2019. The lecture titled, "*Why India needs serial dramas like Main KuchBhi Kar Sakti Hoon?*" highlighted the potential of the positive deviance approach and its amalgamation with Entertainment Education. The lecture was attended



by students of IInd Year, IIIrd Year and M.Sc Programme along with the PhD scholars of the department.

Lecture on Scope of Film-Making

A lecture on scope of film-making was held in the department on 28th January 2019. Ms. Dorothy from FTII, Pune was the resource person for the same. Students of IIIrd Year (Pass & Hons) and M.Sc Programme attended the lecture. The session provided students an insight into film making as a career option.

Workshop on Wall Writing by Akriti Verma

A wall writing workshop was organized for undergraduate and postgraduate students of the department in April, 2019. Ms Akriti Verma, a wall artist and founder of CreatifAdda was the resource person for the workshop. The session ended with all groups making one wall writing on a development issue. Three best wall writings were selected and Certificates of Appreciation were given to the students. The students from 1st Year B.Sc Home Science participated in the workshop.

Internships

Post graduate students carried out their summer internships during June-July 2019 in different development, media and corporate organisations. Some of the organisations that they worked with were UNDP, Ernst & Young, New Concept, Project Hope, Azad Foundation, Michigan State University, Citizenship Development Society, Digital Empowerment Foundation, SPYM, and The Naz Foundation India Trust etc. Later in the semester the students presented their work experience and learning outcomes before the faculty and personnel from these organisations. Several undergraduate students specializing in Development Communication and Extension also took up internships in development organisations and media houses.

Field Trips/Extension Activities

Training of field functionaries

As part of the training practical, post graduate students conduct annual trainings using a participatory approach for field functionaries on a development issue. In 2018, two-day Training of Trainers was organised by PG final year students for 'Building Skills of Field Functionaries on Communicating Mother and Child Health' on 16th & 17th November. Twenty Six field functionaries from various NGOs - The Vigyan Vijay Foundation, SPYM, Aseem's Library, Vaish Associates Public Welfare Trust, Action India, JMC, Manch, and Sarvahitey participated in the programme. Sessions on girl education, diet and right age of marriage, antenatal check-up, calcium supplementation, institutional delivery, importance of breastfeeding, complete immunization, vitamin supplementation- food fortification and micro-nutrients, anaemia, diarrhoea management etc. were held. Training programme, student trainers, and the participatory training methods, techniques and material used by them was well appreciated by the participants. All the trainees and the student trainers were awarded certificates by Dr Anupa Siddhu, the Director of Lady Irwin College.

Training of field functionaries using Life Skills Training Module developed by the Department

The undergraduate students of Lady Irwin College conducted training using the 'For Today and



Each one Enable one programme

Yuva Shakti Mela

March, 2019, the Yuva Shakti Mela was organized in the Front Lawns, Lady Irwin College. 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. A couple of NGOs like SPYM, Aseem's Library, Breakthrough, Sambandh, Indian Cancer Society, NCEARD and Roshni centers of Lady Irwin College step up their stalls on the occasion. The programme was



Other Important Events

Summer Twinning Programme with Michigan State University, USA

A stylized illustration of a family of six. From left to right: a blue child, a purple child, a small purple child, a tall red adult, a yellow child, and a green child in a wheelchair. They are all holding hands and walking in a line.

members have crossed borders under this programme. Since a couple of years, the programme has adopted a Twinning approach, wherein students from MSU are placed with PG students of the Department under a project and share and learn together. Last year also, two students from MSU from diverse areas of specialization came in the summer and were placed with 6 Indian students from M.Sc DCE & Illrd Year (Hons-DCE)



programme under the "Ganga Project". The twinning programme involved a week-long orientation cum series of academic lectures planned for MSU students at the department, home-stays, 50-days of internship in the hills along the periphery of river Ganga and a final presentation by the members of the programme.

Rural Youth Volunteers in India: HSU-LIC Twinning Programme, Supported by US Embassy in India

The programme conceived in 2017 and executed in 2018, paired 8 students from Humboldt State University in Arcata, California (U.S.), with 8 students from Lady Irwin College, New Delhi (India) to work in two rural communities in the Baghpat district of Uttar Pradesh in northern India. The project activities were facilitated by the Environmental and Resource Organization (ESRO), a non-profit organization, which has been working in the Baghpat district. The project was implemented in 2 villages. Four U.S./Indian pairs were placed in each community, a total of 8 pairs in two communities, ensuring that each community has an equal representation of majors/skills of these student volunteer interns. This volunteer internship experience benefited the U.S./Indian volunteer pairs by providing them with opportunities for sharing ideas, collaborating, and exchanging culture and language. This programme created tangible deliverables for the community members and build capacity among young and elderly community members.

Orientation programme and Department Founders' Day

A formal orientation programme and Department Founders' Day was held in the 2nd week of September, 2018, to not just welcome the new batch of students, but also celebrate the department's birthday. All the new students, M.Sc Final Year and 3rd Hons students along with the current and retired faculty and the Director were present. A welcome note was given by our Director, Dr. Anupa Siddhu. Dr. Rupa Upadhyay, Incharge, DCE department also presented the curriculum and department thrust areas and achievements to the students. This was followed by the interaction session



with our guests cum alumni. Dr. Bhumika Jhamb from Facebook, Ms. Anchal Mittal from Digital Empowerment Foundation, Ms. Pooja Ichpilani from John Hopkins Bloomberg School of Public Health CCP-India and Ms. Geetika Johar from FICCI India, shared the experiences of working in their organisations and highlighted how the learnings from the department have been instrumental in their professional and personal growth. Students were motivated and also asked pertinent questions from the guests. Lately, having started the practice of showcasing student products on department's birthday, we continued with the tradition this year as well. The students from M.Sc Final Year, 3rd Hons DSE and SEC, 2nd Hons SEC group all showcased the products they had prepared in the previous year and were also felicitated for the same by the retired teachers. Dr. Mridula Seth, Dr. Vinita Narula, Dr. Anjali Capila also shared a few words. Dr. Archana Kumar gave the vote of Thanks. This was followed by the candle lighting ceremony in the department by one and all. Last, but not the least, a library orientation was also arranged for the students to make them understand the software for searching references and sensitize them about the issues of originality and plagiarism in research.

Establishment of ROSHNI-Centre for Women Collectives led Social Action

Roshni-Centre for Women Collectives led Social Action, is the collaboration between Ministry of Rural Development, Government of India & Lady Irwin College, University of Delhi that came together officially on 18th October, 2018. In order to operationalise the partnership, Lady Irwin College established a Centre on Women Collectives Led Social Action at the Department of Development Communication and Extension of the College. The College agreed to take necessary action to secure UNICEF funding for the new Centre under the existing collaborative arrangement with UNICEF (under Swabhimaan programme). The Centre is equipped with adequate human resource support consisting of external experts, advisors and consultants to provide requisite support for the convergence activities.

The Centre aims to provide technical and professional support for achievement:

- Knowledge creation
- Capacity Building for scale-up of Convergent Action Plan.
- Learning and re-learning in Swabhimaan sites as per Convergent Action Plan.
- Providing policy guidance to NRLM from time to time on POSHAN Abhiyaan initiatives.

Inauguration of Roshni Centre at Dept of DCE

**LEHAR INNOVATION FUND-
Innovation in Development
Communication & Extension
Fund, Support from alumnae
and well wishers**

The Department of Development Communication and Extension (Dept of DCE) has a strong community connect and forms a key pillar in teaching,



extension activities, research and transaction of curriculum. The Department of DCE has set up a fund in 2017, to promote the activities related to Development Communication & Extension and enable grassroot issues and ideas to be centre staged in the academic discourses, extension approaches and endeavours. The fund is expected to help us organise a range of activities, lectures and communications that will enable to nurture and develop greater understanding of innovation, new ideas and initiatives in the dynamic field of Social and Behaviour Change Communication and Extension.

The fund is proposed to named 'LEHAR': Innovation in Development Communication & Extension Fund. We plan to build a corpus for the fund and seek support from the alumnae and well-wishers of the department. The corpus is proposed to be used for:

- Creation of a separate scholarship stream
- Organising lecturers for promoting innovation
- Organising workshops for promoting

Tax Exemption

The contributions made to the fund shall be eligible for a deduction under Section 80 of the Income Tax Act, 1961.

Our donors:

S.No	Name	Organisation/Alumnae	Amount (Rs.)
1.	Dr. Mridula Seth	Alumnae, retired faculty	200,000/-
2.	Dr. Vinita Narula	Alumnae, retired faculty	100,000/-
3.	Dr. Anjali Capila	Alumnae, retired faculty	100,000/-
4.	Mrs. Swarn	Alumnae	100,000/-

Department's outreach (besides curricular activities)

The research focus of the department is on development concerns, advocacy and communication for sustainable social change largely. Masters students are guided to take up independent empirical research and write a dissertation as part of their academic programme. The department has endeavoured to explore participatory methodologies and innovative techniques in research. Research projects and research thesis carried out by the department faculty and research scholar for international and national organisation helped to build capacity of faculty and students added credibility to the department by adding new dimension to research methods, techniques for understanding the emerging social challenges and exploring new solutions. PhD thesis and M.Sc. dissertations help to develop research rigour in the students for doing primary research. In the recent past the qualitative research techniques of the Most Significant Change technique (MSC) and Positive Deviance (PD) has been explored in the PhD and M.Sc. dissertations.

Students are involved in use of community radio, participatory video, use of Mobile phones for not only as tools of information dissemination but for participation, leadership, sustainability and the challenges of developing society have been explored in depth.



RESOURCE MANAGEMENT & DESIGN APPLICATION

The post-graduate department of Resource Management and Design Application (RMDA) primarily focuses on management of human, material and natural resources. The department strives at empowerment through knowledge and skills towards management of personal, family, community and shared resources for creation of sensitive, aesthetic and sustainable environment. The course offers specialization in the areas of Space and Product Design and Environment Management and Sustainable Development. The curriculum offers an amalgamation of academic inputs integrated with experiential learning to enrich the theoretical base. Dissertation, seminars, workshops, internships, field visits, outreach activities and placement are essential components of the programme. Student induction programme of the department includes faculty, students and alumanae interactions, orientation to the department, library and university requirements.

Seminars/Conferences/Workshops/Training

Pottery workshop

A pottery workshop was organized during March 1-2, 2019 for M.Sc (Final) students of the department. The objective of the workshop was to understand rural crafts and skill development in pottery for better engagement with local craftsmen. Training for following skills were done: Mask making, Terracotta, Clay animals.



Candle Packaging Design

Objective was to design candle packages for NAAZ Foundation and suggest ways for better marketing of products. This was undertaken during January 1 to April 30, 2019 by M.Sc (Final) students of the department.

Product Design

Aimed at designing prototypes from waste wood by M.Sc (Final) students of the department (October' 2018 to February, 2019).

Tray Garden Workshop

A workshop was organized on developing miniature gardens and table tops fountains for Postgraduate students in the department (February' 2019).

Workshop on Energy Efficiency Label for Residential Buildings

The faculty attended the workshop on Energy Efficiency Label for Residential Buildings, organized by Bureau of Energy Efficiency (BEE), New Delhi on 15th May' 2019.

South-South Knowledge Exchange Program in Energy Efficiency

The faculty attended the South-South Knowledge Exchange Program in Energy Efficiency, Organized by the World Bank and Energy Efficiency Services Limited-India in Collaboration with Korea Energy Agency and Bureau of Energy Efficiency- India, New Delhi during 11th-15th June, 2018.

CII's Clean Tech Environment 2019

The faculty and post-graduate students of the department attended the CII's Clean Tech Environment 2019, organized by CII, Pragati Maidan, New Delhi, India on 4th February, 2019.



The 10th GRIHA Summit

The faculty and post-graduate students of the department attended the 10th GRIHA Summit, organized by GRIHA Council, New Delhi, India during 11th – 12th December, 2018.

International Conference on Building Energy Efficiency Transformation

The faculty and post-graduate students of the department attended the International Conference on Building Energy Efficiency Transformation, Organized by GRIHA Council, Bureau of Energy Efficiency (BEE), Ministry of Power and Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) on 13th December, 2018.

13th Sustainability Summit: Everyone's Future

The faculty, post-graduate students and PhD research scholars of the department attended the



13th Sustainability Summit: Everyone's Future, organized by CII, New Delhi, India during 6th – 7th September, 2018.

National Abilympics Training

A three-day workshop was organized for training people with different disabilities in various skills like data processing, computer programming, web designing, waste reuse, painting, crafts, embroidery and photography. The training took place at Lady Irwin College, DU with 47 participants in December 2018.

Internships

- The Energy and Resources Institute
- International Solar Alliance
- Design Innovation Centre, DU
- Magic Bricks Realty Services Ltd.
- Federation of Indian Chambers of Commerce and Industry
- Brandless
- Magic Bricks Realty Services Ltd.



Field Trips/Extension Activities

Visit to TARAgam Orchha, Development Alternatives

The visit was organized for both Under-graduate (SEC – Resources and Sustainable Development) and Post-graduate students during 18th – 21st January, 2019.

Visit to Centre for Science and Environment (CSE)

The visit was organized for both Under-graduate (SEC – Resources and Sustainable Development) and Post-graduate students in February, 2019. It included visit to the rain water harvesting and waste water treatment units at CSE.

Department Annual Events

Task Force Meet (2019)

The primary objective of taskforce is to harmonize the academic input and the resulting output with a view to bring education and skill at par with the industry. The task force members are from diverse professional backgrounds including academic, government, non-government, corporates, international organizations working in relevant domains. The members have been actively involved with the college as advisors, mentors and guides for various innovative projects, masters' and doctoral researches and other academic activities of the departments. They facilitate synergizing theoretical educational transactions with practical exposure. The twelfth annual task force meet of the department took place in March, 2019.



Innovation Day (Inclusive – Exclusive)

Third Innovation day was organized at Dr. Kalam Computer Centre during February 11-13, 2019. The event comprised various competitive events, presentations by eminent speakers and an award ceremony. The competitive events were as follows: A. Inclusive design, B. Sustainability in Design and C. Rehabilitation of drug victims. The event had about 120 participants.

Annual Symposium on Sustainable Development

The symposium is an endeavour to empower stakeholders towards much needed sensitization in environmental issues and concerns, specifically energy efficiency and management. Over the years, stakeholders from both industry and academia and professionals in the area of energy efficiency have been attending the symposium and sharing their experiences. The eleventh annual symposium was organized on the theme - Energy Efficiency in built environment: Issues & concerns with about 200 participants on October 25th, 2018. Subsequently, the twelfth annual symposium was held on March 6, 2019 on the theme Energy Efficiency in buildings: Bringing transformation through sustainable partnerships.



Department's outreach (besides curricular activities)

- Postgraduate students were part of various committees for organizing the AIWEFA National Stakeholders Conference on "Ensuring Healthy Lives and Promoting Wellness in Old Age", held at Lady Irwin College, University of Delhi on 1st and 2nd November, 2018.
- Department faculty has undertaken a project on paper recycling and has tied up with "Jaagruti – Waste Paper Recycling Services" for managing college's paper waste. All the used paper of college is sent to them which is recycled into useful products like notepads for use by college staff and students.
- Department faculty (Environment Management and Sustainable Development specialization) also took initiative for getting the preliminary registration done under LEED green building rating system for the college. Efforts are on in getting the college certified under the same.
- Department faculty (Environment Management and Sustainable Development specialization) has taken initiative for getting solar photovoltaic (SPV) installed on college rooftops.



DEPARTMENT OF SCIENCE

Department of Science is an interdisciplinary department committed towards instilling rational thinking and decision making amongst the undergraduates through basic teaching in the streams of Physics, Chemistry, Biology and Environmental Sciences. The curriculum of the subjects, trains students in the laws of natural sciences through the supportive practical experiments and field visits.

The students hail from various backgrounds, many of them 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.

Conferences, seminars, workshops, and lectures held

Kalam Series on Science and Environment 2018-2019

- Debate Competitions on the topic **"Artificial Intelligence: A Frankenstein Monster"** on 17th September, 2018
- **National Science Day** Celebration: Ted Talk screening on 28th February, 2019
- Talk by **Prof. (Dr) B K Thelema**, topic of the talk was **"From Human Genome Research to Genomic Medicine"** on 2nd April, 2019



Workshop, conference participated by faculty members

- Invited Lecture, Dwevedi R. 2019. Environment and big data: Role in smart cities in University of Sheffield, United Kingdom
- Tomar, D. and **Upadhyay, R.** 2019. Water conservation practices in Agriculture: A review. 3rd International Conference on Global Initiatives in Agriculture and Applied Sciences for Ecofriendly Environment. Agricultural Technology Development Society, Ghaziabad, India and Tribhuvan University, Kathmandu, Nepal, 16- 18 June. 66, ISBN 978- 3- 96492- 103- 1.

Kalam Series on Science and Environment 2018

Department of Science holds an annual event in the memory of Dr APJ Abdul Kalam to promote Scientific and environmental tempore among the youth. Department successfully organised a debate titled **"Artificial Intelligence: A Frankenstein Monster"** on 17th September 2018 under this annual event. More than 70 students (undergraduate and post-graduate) from different colleges participated. Event was streaming live on its **Facebook page**

(<https://www.facebook.com/DSELIC2016/>)



DR KALAM SERIES ON SCIENCE AND ENVIRONMENT
Department of Science
Lady Irwin College, University of Delhi

THE HOUSE DEBATES ON
ARTIFICIAL INTELLIGENCE
"A FRANKENSTEIN MONSTER?"

Growing capabilities of machines is redefining our life on day-to-day basis. There is a rising fear that we may be handing over the reins to a ruthless, emotionless breed of super-intelligent machines, which may lead to catastrophic consequences. However, many experts are outrightly dismissive of the scare. They believe it to be a common initial reaction for any new technology. 'We can not miss the bus' is what they say. The Department of Science, Lady Irwin College invites you all for an uninhibited dual between the two sides, as fence sitting is *never* an option. Students from all the disciplines are encouraged to apply.

Date and Time: 17 September 2018, 9.30 am
Venue: Library, Lady Irwin College
Time Limit: 3 minutes for speech, 1 minute for the interjections
Medium: Bilingual

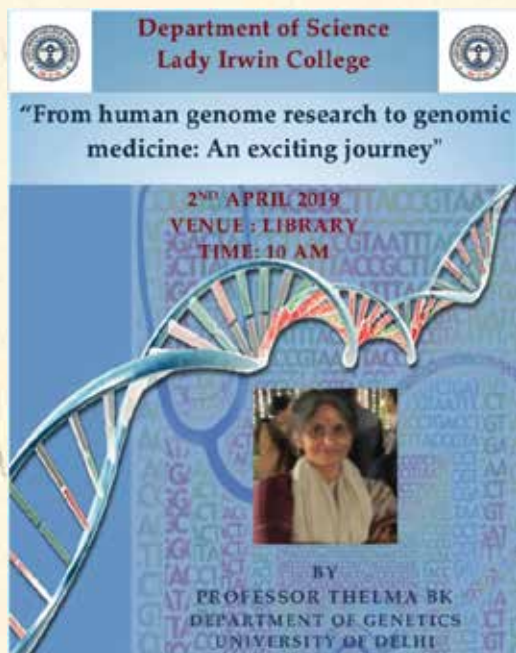
AWARDS
Best Speaker: Rs 12,000 **Best Interjections (2):** Rs 1500
Runners Up: First Rs 8000, Second Rs 5000

Last Date of Registration: 13th September 2018
How to register: Email: Participant's Name; Course; Year and College Name. Mark email subject as **"Artificial Intelligence: A Frankenstein Monster?"**. It is mandatory to bring your college ID. **Registration Fee:** Rs 100/- per candidate. Fee will be collected 30 minutes before the programme.
Email: science.lrc@delhi.ac.in **Phone:** 9911691959, 9560896823
Co-ordinator: Vihoy Krishna, Rajneesh Dwevedi
Organizing Committee: Dr Renuka Gupta, Dr Rupa Upadhyay, Dr Anjali Sehrawat, Dr Nancy Rana, Dr Swati Raman, Dr Ravi Kumar, Dr Zenita, Dr Poornima Rani, Dr Nidhi Jain, Aadya Prashar (President: Debating Society), Aakanksha Singh (Secretary: Debating Society)

Invited Talk by Prof. B K Thelema on 2nd April 2019

Department of Science invited Prof. B K Thelema, Department of Genetics, University of Delhi, Delhi, to speak about future of genomic medicines, titled **"From human genome research to genomic medicine: An exciting journey"**. More than 50 students participated and interacted actively with Prof. Thelema.





National Science Day Celebration, 28th February 2019

Screening of popular Ted Talk on science was conducted to promote scientific temper among students of the college. More than 80 students participated.



Renovated Zoology Museum

Zoology Museum was renovated with more than 100 specimens.



Tree identification and marking

Department of Science identified and marked the trees in the campus.



FACULTY ACHIEVEMENTS



DR. ANUPA SIDDHU, DIRECTOR, LADY IRWIN COLLEGE

Honors/Awards/Recognition/Patents

- Certificate of Appreciation for exceptional performance during "Poshan Maah- 2018" by Ministry of Women and Child Development , Government of India
- Invited expert for evaluation of program "Integrated Programs and Policies for Improved Nutrition" of International Food Policy Research Institute, 1st -2nd August, 2018
- Lady Irwin College shortlisted for "The 10 Best Agriculture Institute in India, 2018" by The Knowledge Review- a global education magazine.
- Memorandum of Understanding (MoU) for partnership between Ministry of Rural Development (MoRD), Goa and Lady Irwin College, University of Delhi to implement activities of FNH&W under DAY-NRLM and convergence action under POSHAN Abhiyaan, 16th Oct 2018.
- Chairperson Roshni September 2018
- NAAC accreditation A+ for Lady Irwin College, 26th October, 2018
- Inaugural speaker at International Conference on learning, September 2018
- Memorandum of Understanding (MoU) between Lady Irwin College and International Institute of Population Studies, 25th October, 2018
- Inaugural speaker "Ensure Healthy Lives and Promoting Wellness in Old Age" AIWEFA, November 1st, 2018
- Special invite to Partnership Forum, Vigyan Bhavan, New Delhi, 12-13th December, 2018.
- Resource person for "Strengthening maternal nutrition and antenatal care", NCEARD, 14-15th December, 2018.
- Panelist World Food Day, FICCI, Delhi, 16th October, 2018
- Welcome address and co-host national workshop on "Promoting Healthy Diets Through Local Food Systems, NITI Aayog, NCEARD, UNICEF, Meridian Hotel, New Delhi, 20- 21st February, 2019.
- Chairperson, plenary session III- Promoting food and nutrition for health and well-being 25 years of IHE, 15th March, 2019.
- Resource person, Roshni Baithak- Strengthening Gender in the Swabhiman Program, 18-19th March, 2019.
- Member, Maternal Nutrition technical expert group consultation meet, 29th April, 2019.

Published Papers

- Arora, B. , **Siddhu, A.** & Peters A.N.C. (2019). Factors/Mechanisms Affecting Status of Iron & Related Nutrients in RYGB Patients. *International Journal of Scientific Research and Reviews*. ISSN: 2279-0544
- Chakraborty, S., Chopra, M., Mani, K., Giri, A.K., Banerjee, P., Sahni, N.S., **Siddhu, A.**, Tandon, N. & Bharadwaj, D. (2018). Prevalence of vitamin B₁₂ deficiency in healthy Indian school-going adolescents from rural and urban localities and its relationship with various anthropometric indices: a cross-sectional study. *J Hum Nutr Diet*. 2018 Aug;31(4):513-522. doi: 10.1111/jhn.12541.
- Dholakia, P., **Siddhu, A.** & Singh, R. (2019). Total phenolic and flavonoid content and antioxidant activity of amaranth based cookies. *Journal of Emerging Technologies and Innovative Research*. ISSN: 23495162



- Shukla, P., **Siddhu, A.** & and Peters, A.N.C. (2019). Lifestyle Management for Type 2 Diabetes: Barriers and Facilitators. *International Journal of Scientific Research and Reviews*. ISSN: 2279-0543.

Monographs

Janani Shishu Suraksha Karyakaram (JSSK) Dietary Norms, Operational Guidelines for State Programme Managers to be followed in Public Health Facilities. Maternal Health Division Ministry of Health and Family Welfare Government of India July 2018 www.mohfw.gov.in & www.nhm.gov.in

Papers presented in conferences

- Arora, B., **Siddhu, A.** & Peters, A.N.C. (2019). Prevalence of pre-operative micronutrient deficiencies in patients undergoing Bariatric surgery at 18th National Conference of obesity and metabolic surgery society of India.
- Dholakia, P. **Siddhu, A.** & Singh, R. (2018). Relationship of Particle size of flour with various flour properties and its effect on baking quality of cookies at National Conference 2nd AMIFOST.
- Dholakia, P. **Siddhu, A.** & Singh, R. (2018). Development and Analysis of Gluten free cookies from Amaranth Based Composite Flour at Youth Science Congress, India International Science Festival organized by Ministry of Science and Technology and Ministry of Earth Sciences.
- Dholakia, P. **Siddhu, A.** & Singh, R. (2018). Gluten Free Cookies From Amaranth Based Composite Flour: An Attractive use of an Under-utilized Traditional grain at Second International Conference on "Aligning Food Systems for Healthy Diets and Improved Nutrition"- NIN centenary year celebrations.

Students awarded PhDs

- Aparna Kohli. (2011). TG/HDL Ratio as a risk factor for CHD in Indian Males: Responsiveness to interventions.
- Anjani Bakshi. (2013). Nutritional Status and Dietary Counseling of Predialysis Patients with Chronic Kidney Disease.

Students pursuing PhDs

- Beena Arora. (2015). Nutritional profile and quality of life in patients undergoing different bariatric procedures.
- Parminder Sehgal. (2015). Nutritional status of NCC cadets.
- 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.

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

- Eat Right India with FSSAI.
- Maternal Nutrition with NCEARD.
- Volunteer India Program.
- Swabhimani in three states with Roshni- Centre of Women Collectives led Social Action.



Membership of professional bodies

- Member, Academic Council, University of Delhi
- Head, Department of Home Science, University of Delhi
- Member, Home Science Association of India.
- Member, Nutrition Society of India.
- Member of Association of Food Science and Technologists of India

DEPARTMENT OF EDUCATION

Honors/Award/Recognition/Patents

Dr. Renu Malaviya

- Advisor to Chief Commissioner of Disability, Delhi
- Member, Expert Academic Committee, Rehabilitation Council of India, MSJE
- Member, Fund Sanction Committee, MSJE
- Inspector, RCI
- Secretary, All India Women Education Fund association (AIWEFA)
- Joint Secretary, Indian Association of Family Therapy.
- Academic Expert Committee, National Testing Agency
- Academic Counsellor- IGNOU
- Malaviya, R. (2018) Guest of Honour at Annual day Function of the Pre-primary section at Blue Bells school International on 1st March 2018
- Malaviya, R. (2018) Invited Guest Lecture at Workshop on Time Management organized at Swarn Jayanti Auditorium, Lady Harding Medical College, New Delhi.
- Malaviya, R. (2018). Guest of Honour. Enriching Skills for Health, Behaviour & Well Being in organised by Association of Indian School Counselors & Allied Professionals (AISCAP).
- Editor: Indian Journal of Developmental Disabilities. ISSN: 23197951
- Editor: International Journal of Education and Humanities ISBN: 2231-380X
- Editor: International Journal of Humanities and Social Sciences. ISSN: 2348-7429
- Chief Editor: International Journal of Inclusive Education and Rehabilitation Sciences
- Editor: International Journal of Disability Studies. ISSN 2349-7734
- Editor: International Journal of Education. ISSN (online): 2347-4343
- Chief Editor: International e-journal of disability studies, special education and rehabilitation. (ISSN : 24558001)

Researches/Projects

Dr. Renu Malaviya

- Khadi Goes Global: A Conclave Celebrating 100 Years of Khadi" Moving towards Global Sustainable Development Goals for the future of Mankind" on Thursday, 21st February 2019 at Handicraft and Handloom Museum of India, Pargati Maidan, New Delhi-110001. Organising committee co-member
- Two day national stakeholder conference and exhibition to build the road to lifelong health, happiness and engagement "ENSURING HEALTHY LIVES AND PROMOTING WELLNESS IN



OLD AGE" supported by NITI Aayog, HelpAge India, National Institute of Social Defence (NISD), organised by AIWEFA. Organising Committee Member

- "AIWEFA-Nina Sibal Memorial Award", 2 August 2018 at IHC, New Delhi organised by AIWEFA. Member Executive Committee.

Edited Books

- **Kalra, M.B.** (2018). Editor *Diversity- Reflections and Insights*. New Delhi: Viva Books Private Limited. ISBN: 978-93-87925-19-9
- **Malaviya,R. & Kakkar, A.** (2018). *Interiors of a classroom: influences on the teaching-learning processes*. New Delhi. Global Book Organisation. ISBN: 9789383837-47-2
- **Malaviya,R., Kalra,M., Asthana, N. & Mehta,R.** (2018) (Eds).*"Inclusive Education: Issues, Challenges and Possibilities*, Vishwagyan Prakashan, New Delhi, India. ISBN: 978-93-83837-72-4

Published Book Chapters

- **Asthana, N.** (2019), "Impact of Advertisement in Social Media on Adolescent Behaviour"(pp293-301) Eds. Devi,B. and Devi,S. *Education and Sustainable Development Goals*, Global e-text, New Delhi. ISBN:978-81-939495-3-5
- **Asthana, N.** (2019), "Including Children with Disability in Schools of Delhi: Impact of Socio-Economic Factors" Eds.Tagore,N.R. and Rjendran,L. " *Emerging Trends in Educating Persons with Disability*" Sakthi Pathipagam,Chennai. ISBN: 978-93-81899-97-7, p 217-229
- **Asthana, N.** (2018), "Inclusion: Role of Games in Multicultural Classroom" Ed. Kalra, M.B. "*Diversity: Reflections and Insights*", Viva Books Private Limited, New Delhi, India, ISBN 978-87925-19-9 p 115-128

Published Papers

- Aprajita, N., **Kalra, M.B.** (2018). Re-Searching Happiness. *Indian Journal of School Health and Wellbeing*, Expressions India. New Delhi. ISSN2349-5464
- **Asthana, N.** & Aggrawal,T. (2018). "Addressing common nutritional behavior among children with autism-a narrative review based on literature", *International Journal of Basic and Applied Research* (Society of Education and Research), December 2018 Volume 8 Number 12. (pp 4-17) Siliguri,West Bengal, P-ISSN 2249-3352, E-ISSN 2278-0505 (Cosmos impact factor:5.86) UGC Approved
- **Asthana, N.,** Gaur,M. and Goel,S. (2019). "Reconnaissance Construction Safety Hazards for Zero Accidents: A Review Study of Literature", *Journal of Civil Engineering and Environmental Technology*, Volume 6, Issue 2; April-June, 2019, (pp 54-57) Krishi Sanskriti Publications; Delhi. p-ISSN:2349-8404, e-ISSN:2349-879X (peer reviewed) cosmos impact factor 2015:4.006
- **Asthana, N.** (2018). "Sustainable Development and Education: Issues, Challenges and Possibilities". *Jamia Journal of Education*, October 2018, Volume 5, Number 1, Faculty of Education Publication, Jamia Milia Islamia. Pg 131-140 (peer reviewed) ISSN23483490
- **Asthana, N.** & Aggrawal, T. (2018)."General Education Teachers' Attitude towards the Inclusion of Children with Autism in Mainstream Schools- A Systematic Review based on Literature", *Journal of Emerging Technologies and Innovative Research* (www.jtier.org/editor@jetir.org), Volume 5 Issue 9, September-2018, pp148-159 (5.87 impact factor) ISSN:2349-5162 UGC approved
- **Kalra, M.B.** (2018). Book Review. Can I tell you about Gender Diversity. *Indian Journal of School Health and Wellbeing*. Expressions India. ISSN 2349-5464



- **Kalra, M.B.** (2018). Editor, *Indian Journal of School Health and Wellbeing*, Expressions India. New Delhi. ISSN2349-5464.
- **Mehta, R.** (2018). "Perception, Practices and Beliefs on reproductive health of adolescent girls in slums of west Delhi". *International journal of economics, commerce and business management*", volume-5, issue-1, 2018, Kaav publication, ISSN:2348-4969, IF: 7.8902 (A refereed blind peer review E- journal)
- Pokhriyal S; Bhargava V; **Kalra, M.B.** (2018). Developing Children's Capacities to Cope: The Role of School. *Indian Journal of School Health and Wellbeing*, Expressions India. New Delhi. ISSN2349-5464.

Paper presented in Seminars/Conferences

- **Asthana, N.** (2019). "Impact of Advertisement in Social Media on Adolescent Behaviour" National Seminar on Education and Sustainable Goals, organized by Department of Adult Continuing Education and Extension (ACCE) and Department of Education, Manipur University. 7-8 March, 2019.
- **Asthana, N.** (2019), "Including Children with Disability in Schools of Delhi: Impact of Socio-Economic Factors", International Conference on "Emerging Trends in Educating Persons with Disability", MGR Institute of Special Education and Research & Tamil Nadu Teacher Education University, 23.1.2019.
- **Mehta, R.** (2019). Paper presented in International Conference on "Managerial strategies for technological transformation in 21st century". "Right to Education and Inclusion (CWSN)" Feb-09 (2019) organized by MIMT college of management, Greater Noida
- **Mehta, R.** (2019). Paper presented in International Conference on " global technological advancement in business management, engineering and social sciences"; "multilingualism as a tool to enhance learning in the classroom" March-30 (2019) organized by IIMT college of management, Greater Noida

Students pursuing PhDs

Dr. Renu Malaviya

- Farheen Jalan. (2018). Children in difficult circumstances: Challenges and strengths
- Swati Sharma. (2019). Bully : Insight into Developmental Contextual perspective in Delhi School setting.
- Ahlesh Yadav. (2018). A study of financial support for education and resources of children with disability.

Dr. Mani Bhasin Kalra

- Ms. Rita Singh. 'A Study of Science Communication at Primary Level', AMITY University.
- Ms Shruti Pokhriyal. 'A Study of Mental Health Programmes in Schools', University of Delhi
- Ms. Divya Kalra. A Study on Child Cognition, University of Delhi
- Ms Aprajita Narula. The need for Happiness Curriculum and it's relationship with the school ecology: An exploratory study. University of Delhi.

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). Uchh Shakshik Paripreksha mein viklang mahilaon ki manosamajik stithi ka adhyan.

Consultancy

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

Invited Lectures/Resource Person/Expert

Dr. Renu Malaviya

- "Counseling –Understanding Adolescence & its Implications on Academics in classes 11 & 12" :Workshop -Resource Person for In-service training of Political Science and History Teachers from Army Public Schools across the country organized by Faculty Development & Research Centre of the AWES, for the
- "Integrating Therapy with School Activities - Learning to communicate with Special Children: CRE Workshop Resource Person for Educators of ASHA School , topic - "Integrating Therapy with School Activities." organized by Faculty Development & Research Centre of the AWES.
- Counseling –Understanding Adolescence & Managing Classroom Behaviour in classes 6-10 : Workshop -Resource Person for In-service training of English Teachers from Army Public Schools across the country organized by Faculty Development & Research Centre of the AWES
- Managing Special Children – Issues , Challenges , concerns and solutions": Workshop -Resource Person for In-service training of Coordinators Primary Wing organized by Faculty Development & Research Centre of the AWES
- "Classroom management" : Workshop conducted for secondary and senior secondary school teachers as part of Capacity Building Programme organized by Center for Excellence, CBSE .
- " Life Skills ": Workshop conducted for secondary and senior secondary school teachers at DPS as part of Capacity Building Programme organized by Center for Excellence, CBSE.
- " Life Skills ": Workshop conducted for secondary and senior secondary school teachers at DAV School as part of Capacity Building Programme organized by Center for Excellence, CBSE.
- "Upholding Ethics and Integrity in Schools" Workshop conducted for secondary and senior secondary school teachers as part of Capacity Building Programme organized by Center for Excellence, CBSE at COE, Patparganj.
- "Inclusion & Inclusive Strategies" Workshop conducted as part of Capacity Building Programme organized by Center for Excellence, CBSE for secondary and senior secondary school teachers at COE, Patparganj.
- "Inclusion & Inclusive Strategies" Workshop conducted as part of Capacity Building Programme organized by Center for Excellence, CBSE for secondary and senior secondary school teachers at COE, Gurugram.
- "Classroom management" : Workshop conducted for secondary and senior secondary school teachers as part of Capacity Building Programme organized by Center for Excellence, CBSE at COE, Gurugram.
- "Inclusion & Inclusive Strategies" Workshop conducted as part of Capacity Building Programme organized by Center for Excellence, CBSE for secondary and senior secondary school teachers at COE, Ajmer.



- "Promoting Intergenerational Bonding for college students" Workshops conducted at 5 University of Delhi Colleges. Was Resource Person and Member of workshop committee, AIWEFA.
- "Promoting Intergenerational Bonding for school students" Workshops conducted at 10 Schools of Delhi. Was Resource Person and Member of workshop committee, AIWEFA.

Dr. Neelima Asthana

- "Education System in India and Methods of Teaching" Namangaan June 2019
- "Continuous Professional Development of School Teachers", The National Meet (under the aegis of IASE, MHRD-GOI), CIE, Department of Education, University of Delhi. 20th February, 2019.
- "Continuous Professional Development of Teacher Educators", National Consultative Meet (sponsored by NRC ICSSR), organized under the aegis of IASE-MHRD at CIE, Department of Education, University of Delhi. February 21-22, 2019.-Resource Person
- "Educational Heritage of Mahatma Gandhi: Introduction of Handicrafts into Teaching Activities", Samarkand University, Uzbekistan (October-2018)
- Resource Person- One day Capacity Building Programme (CBSE) on "Gender Sensitivity" at Shanti Asiatic Society, Jaipur (22.12.2018)
- Resource Person-One day PRP Programme (CBSE) on "Value Education" at Kapilgyanpith, Jaipur (19.1.19)

Membership of Professional Bodies

Dr. Renu Malaviya

- All India Women's Educational Fund Association (AIWEFA), Secretary
- India Association of Family Therapy (IAFT)-Jt. Secretary
- India Association of Family Therapy (IAFT)-Editorial Team
- Home Science Association of India (HSAI)- Life Member
- Delhi Home Science Association of India (DHSAI) -Founder & Executive_Member
- Lady Irwin College Alumni Association (LICAA) - Member
- Indian Association of Preschool Education (IAPE)-Life Member
- Association of Writers and Illustrators (AWIC) -Life Member
- International Board on Books for young People_(Indian Section) (IBBY) -Life Member
- All India Association of Educational Technology (AIAET) -Life Member
- Parent- Teacher association of India (PTAI) -Life Member
- Psychological Foundation of India -Member
- Indian Association of Teacher Educators (IATE) -Life Member
- South Asia Association of Social Psychology(SAASP) -Member
- National Academy of Psychology (NAOP) - Member
- Indian Psychologist (e group) -Member
- Indian Teacher Educators (e group) -Member
- Teaching Children (e group) -Member
- Counselors Association of India (e-group) -Member
- Indian Special Education Teacher (e-group) - Moderator
- Comparative Education Society of India - Member



- Member, BRS, School of Special Education, Amity Univeristy

Dr. Mani Bhasin Kalra

- Member, Editorial Board, IRA Publications, Ghaziabad, UP, India
- Member, Editorial Board, TIME JOURNAL OF ARTS AND EDUCATIONAL RESEARCH. www.timejournals.org/TJAER
- Member, Area Advisory Board, AAB, Faculty of Education, Amity University, NOIDA 2015-2016
- Life Member - All India Association for Educational Research- AIAER
- Life Member, Indian Association of Teacher Educators- IATE
- Life Member Tinnari, "Centre for Third World Women Studies". Saket, New Delhi.

Dr. Richa Mehta

- Global Journal of Educational Administration
- An EP Journal of Vocational And Technical Education
- Technical Education And Journal of Psychology And Counselling
- International Research Journal of Management Science And Technology
- Life Membership Home Science Association of India (HSAI-DL-548-LF)

FOOD AND NUTRITION

Honors/Award/Recognition/Patents

Dr. Sangeeta Goomer

- Jain, R. & **Goomer, S.** (2019). Optimization of extrusion parameters to develop protein quality rich product: Sustainability Needs at Pantnagar University, Uttarakhand. (Best oral presentation Award)
- Jain, R. & **Goomer, S.** (2019). Quantification of protein quality- A Novel Plant Based Product", at Association of Official Agricultural Chemists (AOAC) - India Chapter, Delhi. (Best Poster Award)

Dr. Neena Bhatia

- Received a "Certificate of Appreciation" for exceptional performance during "PoshanMaah" – 2018 from Ministry of Women and Child Development, Government of India
- Expert reviewer for various ICMR project proposals and Member Project Review Group, Division of Nutrition, ICMR, New Delhi
- Member, Fellowship Expert Group on Nutrition, ICMR, New Delhi
- Member, Maternal Nutrition Technical Expert Consultation (3) organized by International Institute for Population Sciences (IIPS), NCEARD, Dept of Food and Nutrition, Lady Irwin College, UNICEF India, Maternal Health Division, MoHFW, GOI, April 29, 2019
- Member, National Workshop on IDD Survey methodology under NIDDCP organized by DGHS and ICMR jointly on 18th and 19th March, 2019
- External Examiner for PhD Dissertation for Amity University, Noida (2018)

Dr. Pulkit Mathur

- Certificate of Appreciation under the Professionals category of the Eat Right Awards 2018-2019 presented by the Food Safety and Standards Authority of India on World Food Safety Day 7th June 2019.



- Certificate of Appreciation in recognition of contribution during Swasth Bharat Yatra from 16th October 2018 to 29th January 2019 by Food Safety and Standards Authority of India.
- Member, National Task Force on Balanced & Healthy Diets, Directorate General of Health Services, Ministry of Health and Family Welfare, Government of India.
- Member of the National Committee of the International Union of Nutritional Sciences
- Convenor, Nutrition Society of India- Delhi Chapter
- Member, Executive Committee, and Editor-in-Chief of the Newsletter of Association of Food Scientists and Technologists of India, Delhi Chapter
- Judge for Poster session on Food Science and Nutrition at the 50th Annual International Conference of the Nutrition Society of India held at National Institute of Nutrition, Hyderabad, 15-17 November 2018.
- Judge for Oral Presentation Free Communication Session- Nutrition Education at the 50th Annual International Conference of the Nutrition Society of India held at National Institute of Nutrition, Hyderabad, 15-17 November 2018.

Dr. Pooja Raizada

- Distinguished Service Award by Heart Care Foundation of India, Delhi Government

Dr. Lalita Verma

- Nutritional Expert Member, Kitchen Inspection Committee under MDM scheme, Directorate of Education

Ms. Prachi Shukla

- Trained Diabetes Educator form International Diabetes Educator E- Learning Programme (IDEEL), Project HOPE

Dr. Priti Rishi Lal

- M.Sc. Thesis of Ms. Noor Sachdeva, supervised by Dr. P.R. Lal and Ms. Ritika Sammadar, on the topic " Effect of Vegan diet on the anthropometric and lipid profile of Indians with cardiovascular disease" received the First prize in the category "Pratima Kaushik awards for Clinical Nutrition" at the national IDA conference, Indore, October 2018.
- Dr. P.R. Lal: Member: Board of Studies for Sports Nutrition: Osmania University, 2018. Attended meeting at Hyderabad in Feb 2019.

Dr. Shailly Nigam

- Distinguished Alumnae Award by Maitreyi College, University of Delhi, 9th March 2019
- Member IQAC panel, Maitreyi College, University of Delhi
- Panelist in panel discussion titled "My Journey: In and After Maitreyi" on 9th January, 2019, Maitreyi Alumni Association, University of Delhi

Dr. Aparna Aggarwal

- Certificate of Appreciation in recognition of contribution during Swasth Bharat Yatra from 16 October 2018 to 29th January 2019 by Food Safety and Standards Authority of India.
- First Prize as Mentor in DNA Nutrischolar Award by DuPont Nutrition and Health.
- Jury Member in Innovation in Cookies category in DNA Nutrischolar Competition organised by DuPont Nutrition and Health.



- Certificate of Participation in Eat Right Mela by Food Safety and Standards Authority of India at IGNCA from 14th-16thDec, 2018.
- Resource person in panel discussion at Times Education Fair.

Dr. Swati Jain

- Recognition- The Nutrition Society (UK) International members focus group participant.

Ms. Anjali

- Editorial Board: International Journal of Recent Scientific Research
- Referee/Reviewer: Advances in Nutrition: An International Review Journal, Health Psychology.

Researches/Projects

Dr. Sangeeta Goomer

- Resource person in "Working for the Enrichment to Script for NCERT MOOCs on SWAYAM (Food Nutrition for Healthy Living)" at Central Institute of Educational Technology (CIET)-NCERT, Delhi, India-2019.

Dr. Neena Bhatia

- Lead, National Centre for Excellence and Advanced Research on Diets, February 2018-January 2019

Dr. Manisha Sabharwal

- Centre Lead for National Centre of Excellence and Advanced Research on Diets (NCEARD), since February, 2019 , which is a technical assistance resource Centre for the Maternal Health Division, Ministry of Health and Family Welfare, GOI, housed within the Department of Food and Nutrition.

Dr. Pulkit Mathur

- Collaborator for Project on "Enhancing nutritional security and gender empowerment" of Division of Agricultural Extension, ICAR-Indian Agricultural Research Institute, New Delhi
- Principal Investigator along with Dr. Kamala Krishnaswamy for Project on preparation of a Monograph on Healthy Diets and Healthy Eating by ILSI January – 2018 – March 2019

Dr Aparna Agarwal

- Office of Commissioner of Industries (Food Processing Industries), Govt of India : 1 Cr
- Rice Fortification by DSM: Rs 35000

Ms. Anjali

- Consultant (Part Time- Qualitative analysis) for the Research Project conducted by the Department of Food and Nutrition, Institute of Home Economics on "Addressing critical failures of Infant and Young Child Nutrition (IYCN) in South Asia: IYCN challenges faced by working women in urban areas"; World Bank Group/Research Support December 2018- March 2019.

Published Books

- **Bhatia, N., Mathur, P. & Raizada, P.** (2018). The Yellow Book- Your Guide to Safe and Nutritious Food @ School Level I. 2018, MACMILLAN Publishers India Private Limited ISBN: 978-93-87914-12-4



- **Bhatia, N., Mathur, P. & Raizada, P.** (2018). The Yellow Book- Your Guide to Safe and Nutritious Food @ School Level II 2018, MACMILLAN Publishers India Private Limited, ISBN: 978-93-87914-13-1.

Published Book Chapters

- Chavan, R. S., Bhatt, S., & **Kaur, S.** (2018). Novel drying technologies in the dairy industry. In R. S. Chavan & M. R. Goyal (Eds.), *Technological Interventions in Dairy Science* (pp. 133-157). Oakville, ON: Canada. E-Book ISBN: 9781315169408

Published Papers

- Amarya, S., Singh, K., & **Sabharwal, M.** (2018). Ageing Process and Physiological Changes. In *Gerontology*. IntechOpen.
- Anjali & **Sabharwal, M.** (2018). Perceived Barriers of Young Adults for participation in physical activity. *Current Research in Nutrition and Food Science*; 6 (2): 437-449. ISSN (P): 2347-467X, e-ISSN: 2322-0007.
- Arora, B., Sethi, S., Joshi, A., **Aggarwal, D.** and Yadav, U. (2018). Potential role of Lycopene as health boosting food ingredient- A Review. *Indian Food Packer*. 72(2). Pp: 50-58. ISSN: 0019-4808.
- Bahl, D., Singh, K., **Sabharwal, M.** & Arora, M. (2018). Screen and identify hypertriglyceridemia and hypertriglyceridemic waist phenotype among adolescents (12-15 years) of Delhi. *J Hepatol Gastroint Dis*. 2018: 4:35
- **Bakshi, N.** & Singh, K. (2018). Nutrition management of acute post liver transplant recipients. *Indian J Crit Care Med*; 22:773-80. (ISSN 0972-5229)
- **Bakshi, N.** & Singh, K. (2019). Nutrition status and its impact on quality of life and performance status in end-stage liver disease. *Indian J Transplant*; 13:31-7. (ISSN no. 2212-0017)
- Gupta, L., Khandelwal, D., **Lal, P.R.**, Gupta, Y., Kalra, S. & Dutta, D. (2018). Factors Determining the Success of Therapeutic Lifestyle Interventions in Diabetes – Role of Partner and Family Support. *European Journal of Endocrinology*. doi: 10.17925/EE.2019.15.1.18. ISSN 1479-683X.
- Gupta, L., **Lal, P.R.** & Khandelwal, D. (2018). Optimizing Macronutrients in People with Diabetes. *Journal of Social Health and Diabetes*. DOI: 10.1055/s-0038-1675684. ISSN : 2321-0656.
- Gupta, L., **Lal, P.R.**, Khandelwal, D. & Gupta, P. (2018). Dietary approaches in management of Diabetes: Current perspectives in India. *Journal of Indian Medical Association*. ISSN-0019-5847
- Jain, A. and **Mathur, P.** (2019). Risk assessment of sulphite exposure through foods among adolescents of Delhi (India). *Current Nutrition and Food Science*. Doi: 10.2174/157341314666181002143352
- Jain, R., & **Goomer, S.** (2019). Evaluation of Food Nitrogen and Its Protein Quality Assessment Methods. *International Journal of Food and Nutritional Science*, 6(1):68-74.
- Khandelwal, D., Gupta, L., Kalra, S., Vishwakarma, A., **Lal, P.R.** & Dutta, D. (2018). Diabetes distress and marriage in Type-1 diabetes. *Indian journal of community medicine: official publication of Indian Association of Preventive & Social Medicine*. DOI: 10.4103/ijcm.IJCM_74_18 0970-0218.
- Lamba, J., & **Goomer, S.** (2018). Intrinsic and extrinsic factors affecting efficacy of probiotics—A review. *International Journal of Food and Nutritional Sciences*, 7(3), 46.
- Lamba, J., **Goomer, S.**, & Nain, L. (2019). Exploring indigenous fermented foods of India for the presence of lactic acid bacteria. *Nutrition & Food Science*.



- Lamba, J., **Goomer, S.**, & Saxena, S. K. (2019). Study the lactic acid bacteria content in traditional fermented Indian drink: Kanji. *International Journal of Gastronomy and Food Science*, 16, 100143.
- Mediratta S, **Mathur P.** (2019). Does measuring diet quality help in predicting health outcomes? *Int J Health Sci Res.* 9(6):378-384.
- Prabha S, **Goomer S.** (2018). Vitamin- C retention in commercially available mung beans (Vigna radiate) sprouts. *The Indian journal of Nutrition and Dietetics*, 55 (4)
- Rao, S., Toteja, G. S., **Bhatia, N.** Dwivedi, S., Gonmei, Z. and Roy, A. (2018). "Iodine Status of pregnant women residing in urban slums in Delhi". *Asian Journal of Pharmaceutical and Clinical Research*, Vol. 11, no. 7, July 2018, pp. 506-8, doi:10.22159/ajpcr.2018.v11i7.25002.
- Rastogi, S., Khanna, A. & **Mathur, P.** (2019). Educational interventions to improve menstrual health: approaches and challenges. *International Journal of Adolescent Medicine and Health*. 20190024ISSN (Online) 2191-0278, DOI: <https://doi.org/10.1515/ijamh-2019-0024>.
- Rastogi, S., Khanna, A. & **Mathur, P.** (2019). Uncovering the challenges to menstrual health: Knowledge, attitudes and practices of adolescent girls in government schools of Delhi. *Health Education Journal* 1-12. ISSN: 0017-8969; Online ISSN: 1748-8176<https://doi.org/10.1177/0017896919850209>
- Sachdev, N., & **Goomer, S.** (2018). The Forgotten Foods: Millet Based Food Products and Technological Advances in its Processing for Strengthening the Green Economy. *AMBIENT SCIENCE*, 5.
- Satyapriya, Singh., P, V. Sangeetha., Paul, S., Barua, S., **Mathur, P.**, Rathore, H. & Keshava. (2019). Consumer behavioural intention and perception towards organic foods in national capital of India. *Indian Journal of Agricultural Sciences*. 89(4): 588-595. ISSN 0019-5022.
- Sharma, P., Kehinde, B. A., **Kaur, S.**, & Vyas, P. (2019). Application of edible coatings on fresh and minimally processed fruits: a review. *Nutrition & Food Science*, 49 (4), pp. 713-738. ISSN: 0034-6659.
- Sharma, S., **Jain, S.** & **Bhatia, N.** (2018). Blood pressure profile of school going adolescents (13-15 yrs): Relation with anthropometric variables and family history. *Indian Journal of School Health and Well Being*, 4:83-94 (ISSN: 2349-5464)
- Singh, H., & **Goomer, S.** (2018). Arsenic Contamination in the Groundwater and Soil of Trans Indo-Gangetic Plain (TIGP) of India. *AMBIENT SCIENCE*, 5.
- **Singh, P.** (2018) Keep Cool and Carry On. *Scientific India*, Scientific Planet Society, Vol: 6 Issue: 5, (pp. 29-31), Sept-Oct 2018, ISSN: 2349-1418.
- **Singh, P.** (2019) Fungicidal Activity of alpha-Melanocyte stimulating hormone in specific solvent augmented at explicit pH against *Candida albicans*. *Journal of Microbiology and Antimicrobial Agents*; Vol. 5 Issue 1,(pp. 21-29), ISSN 2396-880X.
- Thakur, S., & **Shukla, P.** (2018). Effectiveness of Nutrition Education on the Knowledge of Primigravida and Multigravida Women about Exclusive Breast Feeding in Urban Slums of New Delhi. *International Journal of Health Sciences and Research*, 8(11), 56-63. ISSN: 2249-9571
- Tripathi, D. & **Bhatia, N.** (2019). Assessment of Diabetes Knowledge using Diabetes Knowledge Questionnaire among People with Type 2 Diabetes in Delhi, India. *Journal of Delhi Diabetic Forum*. 28(2),pp 98. https://drive.google.com/file/d/1Y_VefsTuP7PcTyQvRXZ5TeLfJyggfs-G/view.



Monographs

- *Janani Shishu Suraksha Karyakaram (JSSK) Dietary Norms, Operational Guidelines for State Programme Managers to be followed in Public Health Facilities.* Maternal Health Division Ministry of Health and Family Welfare Government of India July 2018 www.mohfw.gov.in & www.nhm.gov.in (NCEARD)
- **Mathur, P.** & Krishnaswamy, K. *Eating Right for a healthy you.* Published by ILSI-India. 2019 http://www.ils-i-india.org/PDF/Eating_Right_For_A_Healthy_You.pdf

Papers presented in Seminar/conference/workshops/training

- **Bakshi, N.** (2018). Factors affecting nutrient intake of pre-liver transplant recipients. JCEH July 2018;8(1): pp88 (26th Annual Conference of Indian National Association for Study of Liver 2018)
- **Goomer, S.** & Lamba J. (2019). Strengthening and promotion of underutilized indigenous fermented food for creating livelihood at GB Pant Agricultural University, Uttarakhand.
- Jain, R. & **Goomer, S.** (2019). Optimization of extrusion parameters to Develop Protein Quality Rich Product: Sustainability Needs at GB Pant Agricultural University, Uttarakhand.
- Jain, R. & **Goomer, S.** (2018). Development of High Protein Quality Ready-To-Use Chunks For Managing Non-Communicable Diseases. International Conference on Recent Advances in Food Processing Technology At Indian Institute of Food Processing Technology (IIFPT), Thanjavur, Tamil Nadu.
- Jain, R. & **Goomer, S.** (2018). Re-Engineering Amino Acid Profile of Traditional Indian Wadi/ Chunks in 19th IUFOST World Food Science and Technology Congress' International Union of Food Science and Technology (IUFOST), Mumbai.
- Jain, R. & **Goomer, S.** (2019). Quantification of Protein Quality- A Novel Plant Based Product", at Association of Official Agricultural Chemists (AOAC) - India Chapter, Delhi.
- Kamboj, P., Toteja, G.S. & **Bhatia N.** (2019). Determinants of consumption of high fat, salt and sugar food items by adolescents of urban areas of New Delhi, India. Morressier.<https://doi.org/10.26226/morressier.5c3379aee668b90015af9f3d>
- **Lal, P.R.** (2019). Development and Validation of Checklist (AFHC-CYC) for frequent monitoring of in camp dietary behaviour of adolescent trainees of the National Cycling Academy at 51st Annual conference of Indian Dietetics Association.
- Lamba, J. & **Goomer, S.** (2018). Exploring the fermented milk(buttermilk) of Northern India for their lactic acid bacteria content, in19th IUFOST World Food Science and Technology Congress' International Union of Food Science and Technology (IUFOST), Mumbai.
- **Lal, P.R.** (2018). Nutrient Periodisation and Recovery Nutrition for athletic performance. Presented as a resource-person at the Sports Nutrition Workshop of NSI, held at ICMR/NIN, Hyderabad, 15th November 2018.
- Mathur, S., Ayan, A. & **Lal, P.R.** (2018). "Development and Validation of A Checklist (AFHC-CYC) for Frequent Monitoring of In-camp Dietary Behaviour of Adolescent Trainees of the national cycling academy" Poster presented in the "Experimental Nutrition category" at the national IDA conference, Indore, October 2018.
- Mediratta, S. & **Mathur, P.** (2018). Suitability of Different Profiling Models in Assessing Healthfulness of Foods in The Indian Scenario. Poster presented at the 50th Annual International Conference of the Nutrition Society of India held at National Institute of Nutrition, Hyderabad, 15-17 November 2018.



- Rath, K., Toteja, G.S. & **Bhatia N.** (2019). Complementary feeding practices of mothers of infants and young children and its determinants in different socio economic strata in Delhi. Morressier. <https://doi.org/10.26226/MORRESSIER.5C3379B0E668B90015AFA075>
- Rohilla, C. & **Mathur, P.** (2018). Assessment of Diet Quality and Nutritional Status of Preschoolers belonging to Low and Middle Income Groups Residing in Delhi. Poster presented at the 50th Annual International Conference of the Nutrition Society of India held at National Institute of Nutrition, Hyderabad, 15-17 November 2018.
- Rubeka, Sharma, V. & **Agarwal, A.** (2018). New Product development on Phoenix Berry Jam, Poster Presented at 19th IUFOST2018, World Congress of FS and T at Mumbai.
- **Sabharwal, M.** (2018). Expert panel speaker in a session on 'Technical Protocol for PMSMA/ANC' in Two Day Training workshop on Strengthening Maternal Nutrition Services in Antenatal Care (PMSMA/ANC at Facility and Community Level) organized by NCEARD, Lady Irwin College, on 30th and 31st July 2018.
- **Sabharwal, M.** (2018). Presented a paper on, 'Role of Nutrition and Diet in Healthy Ageing' in a two day National stakeholders Conference titled "Ensuring Healthy Lives And Promoting Wellness In Old Age" on 1st and 2nd November 2018, organized by AIWEFA, New Delhi.
- **Sabharwal, M.** (2019). SM Expert panelist in a Panel discussion on 'Nutrition and Communication with regard to the Indian Processed Food Industry' - 'Why Should the Indian Food Industry Care About Consumer Dialogue and Trust on Nutrition issues' on 26th April 2019, Organised by first ,Giract, Geneva , Switzerland and TINi (The Indian Nutrition Initiative) by TATA Trust ,in Gurugram.
- Sachdev, N. & **Goomer, S.** (2018). The Forgotten Foods: Millet Based Food Products and Technological Advances in its Processing for Strengthening the Green Economy. AMBIENT SCIENCE, 5, Raipur.
- Sachdeva, N., Sammadar, R. & **Lal, P.R.** (2018). " Effect of Vegan diet on the anthropometric and lipid profile of Indians with cardiovascular disease" received the First prize in the "Pratima Kaushik awards for Clinical Nutrition" at the national IDA conference
- **Shukla, P., Siddhu, A.,** Peters, A.N.C., Gautam, Y., Agarwal, S. & Arora, B. (2019). Effectiveness of Duodenojejunal Bypass with Sleeve Gastrectomy (DJB-SG) on Obesity and Type 2 Diabetes. Poster presented at: 17th National Conference of Obesity and Metabolic surgery Society of India; 2019 Jan 24-26; Kolkata, India.
- Singh, H. & **Goomer, S.** (2018). Assessment of Total Arsenic Concentration in the Paddy Soil of Trans Indo-Gangetic Plain (TIGP), India at International Colloquium on Ambient Science to Strengthen the Green Economy, Raipur.
- Singh, H. & **Goomer, S.** (2018). Arsenic – A Hidden Health Hazard in your Rice in 19th IUFOST World Food Science and Technology Congress' International Union of Food Science and Technology (IUFOST), Mumbai.
- Singh, H. & **Goomer, S.** (2019). Arsenic contamination in Rice produced in the Trans Indo-Gangetic Plain of India at National Seminar on 'Role of Community Science Education in Rural Development' at GB Pant Agricultural University, Uttarakhand
- Tyagi, S., Toteja, G.S. & **Bhatia N.** (2019). Nutritional status of pregnant women and its relation with birth weight and growth of infants during first year of life in slum population of Delhi. Morressier. <https://doi.org/10.26226/MORRESSIER.5C3379B0E668B90015AFA08A>
- **Verma, L.** (2018). "Effectiveness of nutrition education on knowledge, attitude and practices of mothers of Acute Malnourished Children (6-24 months) in Anganwadi Centers of Delhi" in NSI conference 2018.



Students awarded PhDs

Dr. Sangeeta Goomer

- Joshita Lamba. (2013). Investigation of Probiotics content of traditional fermented Indian foods.

Dr. Ravinder Chadha

- Srishti Aggarwal. (2012). Nutritional status and feeding difficulties among children with cerebral palsy and counselling intervention in underprivileged settings.

Dr. Neena Bhatia

- Sarika Tyagi. (2013). Nutritional Status of pregnant women, its relation with birth weight and growth of infants during first year of life in an urban slum population of Delhi (Co-Supervisor- Dr. G. S. Toteja).

Dr. Manisha Sabharwal

- Shilpa Amarya. (2012). Weight Status and Obesity Related Co-Morbidities Among Free Living Elderly In Delhi.
- Deepika Bahl. (2012). Screen and Identify Metabolic Syndrome Among Adolescents (12-15 Years) from Private Schools in Delhi And Assessing the Impact of A Nutrition Education Program.

Dr. Pulkit Mathur

- Richa Pritwani. (2012). Intake of vitamin A rich foods by 1-9 year old children and effect of household processing on vitamin A retention.

Students pursuing PhDs

Dr. Sangeeta Goomer

- Hema Singh (2016). Study on arsenic content in rice produced in Trans-Indo Gangetic plain in India.
- Zoha Ansari (2016). Microencapsulation of Bioactive compound from potato peel and mulberry leaves.
- Radhika Jain (2017). Development of Ready-To-Use high protein quality and high fibre chunks for lifestyle diseases.
- Niharika Sachdev (2017). Technology development for production of millet based protein products.

Dr. Ravinder Chadha

- Kanika Agarwal (2013). Association of Cardiometabolic, Dietary and other Lifestyle factors with risk of incident Diabetes among adults residing in urban Delhi: a nested case-control study.
- Vidisha (2016). Development and Validation of Food Portion Size Estimation Software for Diet Assessment.
- Sahiba Kohli (2016). Competency of Accredited Social Health Activists in Infant and Young Child Counselling and Community-based Screening of Malnourished Children: Development of Training and Job Modalities.

Dr. Neena Bhatia

- Divya Tripathy. (2013). Development of m health based intervention and assessment of its feasibility in nutritional management of type 2 diabetics.



- Swapna Chaturvedi. (2014). Nutritional and lifestyle risk factors associated with Non Alcoholic fatty liver disease (NAFLD) (Co-Supervisor- Dr. Naval K. Vikram).
- Preeti Kamboj. (2016). Consumption Pattern of Foods High in Fat, Salt and Sugar among adolescents from different socio-economic groups of an urban area of Delhi (Co-Supervisor- Dr. G.S. Toteja).
- Komal Rathi. (2016). Complementary feeding practices of mothers of infant and young children from different socio economic strata in an urban area of Delhi (Co-Supervisor- Dr. G. S. Toteja).
- Neha Surela. (2016). Association of Mid Upper Arm Circumference with BMI in non-pregnant non lactating women in reproductive age group.

Dr. Manisha Sabharwal

- Anjali. (2013). Nutritional status and Perceived Barriers to Physical Activity Among Collegiate students (18-24 years) of Delhi.
- Preetika Khenduja. (2016). Assessment of Nutritional, Health and Morbidity status of Elderly Population of Uttarakhand State.
- Ridhima Kapoor. (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.
- 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).
- Dikshali Luther. (2018) Effect of Mindful Eating and Food Environment on Eating Behaviour.
- Sunaina Thakur. (2018) Promotion of Consumption of Safe and Nutritious Food Among School Children.

Dr. Priti Rishi Lal

- Himabindu Malla. (2016). Energy availability amongst elite Indian adolescent athletes training under Government Of India schemes: Effect of intervention with Holistic Model of Behaviour Change Communication.
- Aakriti Gupta. (2016). Association of iron, folic acid, vitamin B 12, vitamin A and zinc status with anemia amongst rural girls (12-17 years): A case control study.
- Lovely Gupta. (2016). Effects of carbohydrate counting education intervention on glycemic control, metabolic risk factors and knowledge, attitude, practices among people with Type 1 Diabetes Mellitus (16-30 years): A Randomized Controlled Trial.

Consultancy

Dr. Pooja Raizada

- As a Medical doctor, consultant for Target Intervention Center run by an NGO, Delhi Brotherhood Society. This project comes under NACO. From May 2012 till November 2018.

Dr. Anjani Bakshi

- Short term work for the review and finalization of NCERAD recipes (28 Jan-14 Feb, 2019)



- Short term work order for the development of recipes on disease conditions (18-28 Feb, 2019), NCEARD.
- Short term work order for development of counselling content and recipes on hypothyroidism and hyperthyroidism (May 2019), NCEARD.

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

Dr. Sangeeta Goomer

- Presented 02 lectures in National Training Programme on "Recent Advances in Functional and Nutraceuticals for Future Foods" organized by CAAST-NC (World Bankproject) at Chandra Shekhar Azad University of Agriculture and Technology, Kanpur, Uttar Pradesh, 2019.

Dr. Neena Bhatia

- Prepared the following modules as a Subject Matter Experts for 'Study Webs of Active Learning for Young Aspiring Minds' (SWAYAM) Massive Open Online Courses (MOOCs):
 1. Preeti Kamboj, Neena Bhatia, Balance Diet-I (FNHL_10107), Food, Nutrition for Healthy Living.
 2. Preeti Kamboj, Neena Bhatia, Balance Diet-II (FNHL_10108), Food, Nutrition for Healthy Living.
 3. Neena Bhatia, Preeti Kamboj, Food Selection for Health and Fitness, (FNHL_101010), Food, Nutrition for Healthy Living.
 4. Neena Bhatia, Komal Rathi, Meal Planning and Minimizing Food Wastage-I (FNHL_101011), Food, Nutrition for Healthy Living.
 5. Neena Bhatia, Komal Rathi, Meal Planning and Minimizing Food Wastage-II (FNHL_101012), Food, Nutrition for Healthy Living.
- Delivered a Lecture on "Promotion of Healthy Lifestyle through Diet" during the Training Course for capacity building of health personnel in "Health Promotion" organized by NIHFWS on 7th January 2019
- Delivered a Lecture on "National Guidelines and MNT for Gestational Diabetes Management" in a workshop on Gestational Diabetes Management – An Update by The Department of Clinical Nutrition and Dietetics, Fernandez Hospital, Hyderabad in collaboration with Nutrition Society of India on 12th Oct 2018.
- Delivered a lecture on "Food and Healthy Lifestyle" during National Nutrition Week Celebration Organized by Aditi Mahavidyalaya (University of Delhi), in collaboration with NSI (Delhi Chapter) and Marico as a part of Poshan Maah celebrations on 28th September 2018
- Chaired a session "Give kids a Good Start" during 6th WORKSHOP ON CLINICAL NUTRITION, organized jointly by The Department of Dietetics, Indraprastha Apollo Hospital, New Delhi and CRNSS (Centre for Research on Nutrition Support Systems) on Saturday, 8th September, 2018
- Chaired a session "Recent Updates" during 2nd National Conference of IAP sub specialty chapter on Nutrition PEDNUTRICON-2018 on 9th September 2018
- Delivered a Lecture on "Technical Algorithm: Maternal nutrition ANC package for Facility (PMSMA, ANC) and Community (VHND) level" by Dr. Neena Bhatia (NCEARD) and Dr. Manju Puri (LHMC) during Partners' Orientation and Discussion on Draft package for Pre-testing "STRENGTHENING NUTRITION SERVICES IN ANTENATAL CARE AT FACILITY AND COMMUNITY LEVEL" held on July 30th -31st, 2018
- Expert Reviewer for research paper in a quarterly Journal Health and Population: Perspective and Issues, published by NIHFWS, September 2018



Dr. Manisha Sabharwal

- Coordinated activities for creating Nutrition and health awareness among masses during 'Rashtriya Poshan Maah' September 2018, 'Poshan Pakhwada', March 8 – 22, 2019 and Volunteer for Indian Women campaign, June 1 to 15, 2019 as Teacher in charge, Department of Food and Nutrition and Lead, NCEARD.
- Coordinated Module 2 of Capsular course on Nutrition Epidemiology on , 'Data management tools and Advanced Statistics', on May 1 to 4 , 2019 organized by NCEARD.

Dr. Pulkit Mathur

- Talk on 'Orientation to Nutritional Assessment' and 'Effective Counselling Techniques' during the Volunteer 4 Indian Women Campaign under the POSHAN Abhiyaan, an orientation program for dietitians, nutritionists and volunteers organized on 8th June 2019 at Lady Irwin College, New Delhi.
- Talk delivered on 'Micronutrient deficiencies: Relevance in a clinical setting' during the CNE 'Hidden hunger: A challenge' organized by Indian Dietetic Association Delhi Chapter at Apollo Hospital, New Delhi on 18 May 2019.
- Panelist at the Children Advocating for their Rights Through Art, an event organized by Child Fund India and Department of Human Development and Childhood Studies, Lady Irwin College on 8th April 2019 at Lady Irwin College, New Delhi.
- Talk delivered on 'Food Safety' during National Nutrition Month Celebrations organized by Nutrition Society of India and Aditi Mahavidhyalaya in Delhi on 28 September 2018.
- Talk delivered on 'Measuring Household Food and Nutritional Security' and ' Nutritional Status and Recommended Dietary Allowances for Indians' during the Training Programme on Extension led Nutritional Security, at the Centre for Advanced Faculty Training, Division of Agricultural Extension, ICAR, IARI, New Delhi on 15th September 2018.

Dr. Lalita Verma

- PGDDPHN students of Lady Irwin College had conducted NHE workshop on various nutritional problems (Promotion of IYCF practices and nutrition and health care during pregnancy) among vulnerable groups at Primary Health Centre, Najafgarh on September 28, 2018. Students learnt about various major activities of RHTC Najafgarh. Students also got to know about various services provided in the RCH camps. Then, they conducted a workshop to promote IYCF practices and nutrition and health care during pregnancy and lactation to all the women (pregnant ladies and lactating mothers) visited to PHC on that day under the supervision of Dr. Lalita Verma.
- Students have visited all the sections of the Stree Shakti Mid-Day Meal Kitchen like pre-preparation area, cooking area, storage area, washing and cleaning area under the supervision of Dr. Lalita Verma.
- MSc group A students of Lady Irwin College had conducted NHE workshop on various nutritional problems (Promotion of IYCF practices and nutrition and health care during pregnancy) among vulnerable groups at Primary Anganwadi, Mayur Vihar Phase I on October 11, 2018 under the supervision of Dr. Lalita Verma.
- Students of PGDDPHN semester II conducted nutrition education programme at Anganwadi center on dated 11/3/2019 at Patparganj Delhi. They organized program through script, recipe demonstration, NCEARD teaching aids. The topics were covered like nutrition status during pregnancy and lactation, hygiene and sanitation. This Program was conducted under Anemia Mukh Bharat Campaign, 2018 under the supervision of Dr. Lalita Verma.



- Students of PGDDPHN semester II conducted nutrition education programme at health center on dated 15/4/2019 at Babar road, New Delhi. They organized program through programme script, recipe demonstration, teaching aids. The topics were covered like nutrition status during pregnancy and lactation, health care delivery, hygienic and sanitation, dietary counseling etc, under the supervision of Dr. Lalita Verma.

Ms. Prachi Shukla

- Attended "Bariatric support Group Meet" at Indraprastha Apollo Hospital on 1st December 2018
- Attended "Bariatric support Group Meet" at Indraprastha Apollo Hospital on 14th July 2018

Dr. Priti Rishi Lal

- Organized Special lecture and hands-on session on patient assessment, by Ms. Ritika Sammadar.
- Organised collaborative health screening and assessment of 700 beneficiaries of under the Ministry of Social justice under the "Special Olympics, Bharat" programme, This activity involved students from B.Sc (Hons.) Food and Nutrition, B.Sc (Pass) Home Science, M.Sc(FN) and PhD scholars as volunteers and gave them an exposure in real-time health screening and promotion programmes.
- Organized sports nutrition activity- service of snacks and sports drinks for Sports Day at Lady Irwin College, as an in-house extension activity and real-time exposure to students on nutrition for sports events. This was collaborated with the Sports Society.
- Coordinated students' participation in the Diabetic mela organized by Delhi Diabetic Care Foundation. Students put up a dietary exhibition and counseled the participants with diabetes. Dr. P.R. Lal also participated in the panel discussion for the participants.
- Organized Special lecture on kidney transplant.
- Organized Special lecture on SAM
- Organized Special lecture on Nutrition for Special Olympics.

Dr. Aparna Aggarwal

- Attended training of GeM portal organized by AIMA
- Training of hostel staff and canteen staff for Hygiene and Sanitation
- Organised Webcast of Eat Lancet program, FSSAI
- Organised Quiz and street play at Street food festival and Swasth Bharat yatra
- Organised Certificate bakery workshop for Food Technology Students at AIBTM
- Organised Food Court by Food technology students with a profit of 60%
- Organised the online ag MOOC on "Nutraceuticals and Functional Foods" for Food technology students

Dr. Dipesh Aggarwal

- A Food Safety Certified Trainer for Milk and Milk Products, Advance Manufacturing and Clean Street Food under the aegis of FOSTAC, FSSAI, Government of India. Conducted more than 30 Training and Assessment for different food sectors (Food Industries: 06 and street food vendors: 117) in India to make them understand and learn, the importance of food safety from farm to fork.

Dr. Swati Jain

- Conducted a workshop for college cleaning staff (CHASE) with students of III year B.Sc. Home



Sc.(Hons.) on 14th March'19. The beneficiaries were sensitized about balanced diet, rich sources of nutrients, healthy eating habits and personal hygiene.

- Participated in workshop on "Faculty Development Program on E-Content: Making of a MOOC" held on 2-4th May'19 at Lady Irwin College.

Dr. Neha Bakshi

- Coordinated a one hour lecture by Dr. Salila Thomas on "How to set up a food based enterprise?" for PGDDPHN and M.Sc. Final Group A students studying Food Service Management and Institutional Food Management respectively (August 2018).
- A visit was organized to MDM Najafgargh Kitchen for M.Sc. Gp A and B students. The students conducted extension activities on: Importance of breast feeding, Anemia prevention, recipe demonstration for complementary feeding and reinforcement of food safety and hygiene among MDM workers (September 2018)
- A training module was developed and executed for National Abilympics organised by National Skill Development Cooperation (NSDC), National Abilympics Association of India (NAAI) by Government of India (September 2018). It was coordinated by Dr. Nidhi Jaiswal, Dr. Neha Bakshi and Dr. Anjani Bakshi
- A one hour lecture was taken by Mrs. Prachi Shukla on "Bariatric Surgery" for PGDDPHN and M.Sc. Final students studying Therapeutic Nutrition and Advanced Clinical Nutrition respectively (September 2018).The faculty coordinated were Dr. Nidhi Jaiswal and Dr. Neha Bakshi.
- Appointed as a jury at National Abilympics organized by National Skill Development Cooperation (NSDC), National Abilympics Association of India (NAAI) for Restaurant Service (October 2018).
- A visit to BLK Hospital Kitchen for post graduate students to enhance their practical knowledge in the field of Hospital Food Management (November 2018). The students were accompanied by Dr. Neha Bakshi and Ms. Meenakshi.
- Invited as a panelist at CNE on Obesity Management at Sir Ganga Ram Hospital (January 2019)
- Organized successful canteen project with 48% profit to enhance the entrepreneurial skills of PGDDPHN group B students. (February 2019)
- A workshop session on couverture chocolate was organized for PGDDPHN (Food Service Management students) by chef Astik Oberoi, Academy of Pastry to enhance the entrepreneurial activities among students on 14th February 2019 at Saroja Nutrition studio. The faculty coordinated were Dr. Nidhi Jaiswal and Dr. Neha Bakshi.
- Organized an international cuisine demonstration for undergraduate and post graduate students (March 2019) to enhance their skills and knowledge of different cuisines. The faculty coordinated were Dr. Nidhi Jaiswal and Dr. Neha Bakshi and Dr. Karnika Prakash
- Conducted FSSAI Advanced catering training at Massive Group of restaurants, Barista, The Leela Ambience Convention Hotel and Lady Irwin College.
- Provided Nutrition counselling at Niti Aayog on improving the nutrition practices under NCEARD, April 2019.
- Participated in Faculty enrichment programme on E- content making a MOOC, May 2019
- Provided Nutrition counselling at UNICEF on improving the nutrition practices under NCEARD, June 2019.
- Volunteered For PMSMA, NCEARD, June 2019

Dr. Nidhi Jaiswal

- Trained the National Abilympic Vocational Skill participants during the 3-day training camp



organized by National Abilympic Association of India (NAAI) in Lady Irwin College, New Delhi on September 29, 30 and October 01, 2018, in the field of Restaurant Services. The primary objective of this training was to provide a platform for PwDs to enhance their skills for the national competitions.

- A training programme was conducted to train the food handlers in Advanced Catering who are involved in food business, student or food professionals who can be the certified Food Safety Supervisor, in Lady Irwin College on December 14, 2018 under FoSTaC (Food Safety and Training Certificate). The coordinator was Dr. Aparna Aggarwal and trainers were Dr. Nidhi Jaiswal and Dr. Neha Bakshi.
- A training program was conducted on hygiene and sanitation for food service workers in the college canteen, Lady Irwin College, on 14th March, 2019 by M.Sc. Final (Group A) for subject Entrepreneurship in Food Service under supervision of Dr. Nidhi Jaiswal.
- Conducted a training programme in Basic Catering to the students of various colleges (MSc and BSc III year Pass) and food professionals, who can be the certified Food Safety Supervisor; organized by Lady Irwin College on March 30th, 2019 under FoSTaC (Food Safety and Training Certificate). The candidates were also evaluated by a written test.
- Provided Nutritional Counseling to the UNICEF Employee Team organized by National Centre Of Excellence And Advanced Research On Diets (NCEARD) and National Centre Of Excellence And Advanced Research On Anemia Control (NCEAR-A) on 6th June 2019.
- Participated as a volunteer in "Volunteer 4 Indian Women campaign under POSHAN Abhiyaan PMSMA Day, organized by National Centre Of Excellence And Advanced Research On Diets (NCEARD) and National Centre Of Excellence And Advanced Research On Anemia Control (NCEAR-A) on 10th June 2019.
- Participated and successfully completed Faculty Development Programme on E-Content: Making of a MOOC, held at Lady Irwin College, Sikandra Road, New Delhi on 2nd -4th May, 2019.
- 30 PGDDPHN Students have conducted a workshop on September 28, 2018, accompanied with two faculty members- Dr. Lalita Verma and Dr. Nidhi Jaiswal, for spreading awareness about hygiene and sanitation maintenance in quantity cooking kitchen area to workers at Stri Shakti. Stri Shakti strives to contribute their bit to the Mid-day meal initiative by serving a nutritious meal to the children.
- 30 PGDDPHN Students have conducted NHE workshop on various nutritional problems (Promotion of IYCF practices and Nutrition and health care during pregnancy) among vulnerable groups under the supervision of two faculty members- Dr. Lalita Verma and Dr. Nidhi Jaiswal, at Primary Health Centre, Najafgarh, on September 28, 2018.
- A two day food court was organized on 2nd November, 2018 by BSc (Hons) Food Technology II Year students as a part of their subject Entrepreneurship Development under the supervision of Dr. Aparna Aggarwal, Dr. Nidhi Jaiswal and Dr. Neha Bakshi, in order to impart them knowledge and equipped them with skills for setting up an enterprise and its management in the future. All the tasks were distributed among students (standardization of recipe, costing, ingredient collection, preparation, setting up a food court, serving, etc.). The menu offered was muffins and Bhel. It was a great experience for the students; a positive feedback was received with around 45 % profit.
- Students (8 MSc Final, Food and Nutrition and 30 PGDDPHN) of Lady Irwin College have volunteered and demonstrated several diabetic desserts with their fruitful ideas at the Annual Convention of the Foundation organized by Diabetic Self Care Foundation on November 11, 2018,



under the supervision of Dr. Priti. Rishi Lal and Dr. Nidhi Jaiswal. The students also counseled and provide diabetes self-management education to the patients to facilitate the knowledge, skills, and ability necessary for diabetes self-care to improve the quality of life outcomes in diabetes. It was a great experience for the students, they also got participation certificate.

- A visit was organized for PGDDPHN students who have attended CNE on Obesity Management organized by Department of Nutrition and Dietetics, Sri Ganga Ram Hospital on January 10, 2019. The various topics discussed were nutritional and lifestyle management of obesity, psychological aspects of weight control: binge eating and disordered eating in obesity, bariatric surgery update, role of Ayurveda in weight loss, etc. The students gained a good learning experience along with the added benefits of career building options, and opportunities in the particular field. The faculty members who were involved are Dr. Nidhi Jaiswal and Dr. Neha Bakshi.
- An International Cuisine (Continental) demonstration was conducted by Ms. Renu Thomas (Nestle India) on 14th February, 2019 in order to provide more practical exposure to enable students to develop skills in menu planning, quantity food production within specific budgets, to understand and manage resources in a food catering business, and learn exotic dishes which can be catered for various orders. It was attended by MSc Final Group A, BSc III year (Pass), BSc II year (Hons) with subjects Entrepreneurship in Food Service, Home Based Catering, Entrepreneurship in small catering units. The demonstration included dishes like: Apple Strudel, Broccoli cheese soup, Shepherd's Pie. The faculty members involved were Dr. Nidhi Jaiswal, Dr. Neha Bakshi and Dr. Anjani Bakshi
- A workshop on 'Couverture Chocolate: process of using the chocolate and convert it into various types of bars' was conducted by Chef Mr. Astik Oberoi, Academy of Pastry Arts on 14th March, 2019 with the aim to impart enough skills to the students to enhance their capability for recipe standardization, quantity cooking and learn exotic dishes so that they can set to set up a business from home or become an entrepreneur in food service establishments in the future. It was attended by MSc Final, PGDDPHN Final Sem, BSc III Year (Pass) with subjects Entrepreneurship in Food Service, Institutional Food Management and Home Based Catering. The faculty members involved were Dr. Manisha Sabharwal and Dr. Nidhi Jaiswal.

Ms. Meenaxi Lohia

- An educational trip to attend NSI Conference 2018 was organized by for the students of M.Sc. food and nutrition (Previous) and students of PGDDPHN which took place in Hyderabad from 15th Nov'18 to 17th Nov'18. The theme of the conference was: India's transition from Food Security to Nutritional Security'.

Ms. Anjali

- Team Leader – Rapporteur at All India Women's Education Fund Association (AIWEFA) Conference 2018 on "Ensuring Healthy Lives and Promoting Wellness in Old Age".
- Resource Person for writing Self-Learning Material for BA Prog, (Nutrition and Health Education) School of Open Learning, University of Delhi

Dr. Anjani Bakshi

- Organized a visit to "Defence Institute of Physiology and Allied Sciences" for B.Sc. (Pass) students for their subject "Nutrition and Fitness".
- Organized a visit to "Sports Authority of India" for B.Sc. (Pass) students for their subject "Nutrition and Fitness".



- Trained the National Abilympic Vocational Skill to the participants during the 3-day training programme organized by National Abilympic Association of India (NAAI) in Lady Irwin College, New Delhi.
- Coordinated "FoSTaC Advanced catering training programme (FSSAI)" for Dieticians of Max Super Speciality Hospital, Saket, New Delhi.
- Organized special lectures for M.Sc. and PGDDPHN students on "Liver transplant" and "Routine assessment of hospitalized patients with special emphasis on SGA and PGSGA".
- Coordinated "FoSTaC Food safety supervisor, basic catering certification course by FSSAI" for PGDDPHN students at Lady Irwin College, New Delhi.

Membership of professional bodies

Dr. Sangeeta Goomer

- Life member, Association of Food Scientists and Technologists of India

Dr. Neena Bhatia

- Life Member, Nutrition Society of India
- Life Member, Indian Dietetics Association
- Life Member, All India Women's Education Fund Association
- Life Member, Home Science Association of India

Dr. Manisha Sabharwal

- Life member-Indian Dietetic Association
- Life member- Nutrition Society of India
- Life member-Lady Irwin Alumni Association – FN Chapter
- Member- Nutrition Coalition

Dr. Pulkit Mathur

- Life member, All India Women's Education Fund Association
- Life member, Nutrition Society of India
- Life member, Association of Food Scientists and Technologists of India
- Life member, Indian Women Scientists Association
- Life member, Indian Dietetic Association
- Life member, Society of Toxicology, India
- Fellow of United Writers Association, Chennai

Dr. Pooja Raizada

- IMA, Indian Medical Association
- DMA, Delhi Medical Association
- DDA, Delhi Diabetic Association
- NSI, Nutrition Society of India
- IDA, Indian Dietetic Association
- AOGD, Association of Obstetrics and Gynecologists of Delhi
- SDGF, South Delhi Obstetrics and Gynecologists Forum



Dr. Lalita Verma

- Life Member, Nutrition Society of India
- Life Member, Indian Dietetic Association
- Life Member, LICAA (Lady Irwin College Alumnae Association)
- Nutrition Coalition
- National Institution of Nutrition

Ms. Prachi Shukla

- Life member Indian Dietetic Association (IDA)
- Life member Nutrition Society of India (NSI)
- Life member Obesity Surgery Society of India (OSSI)

Dr. Priti Rishi Lal

- NSI – Life member
- IDA-Life member
- IASM- Life member
- LICAA – Executive member

Dr. Aparna Aggarwal

- Association of Food Scientists and Technologists of India

Dr. Swati Jain

- Nutrition Society of India (Life Member)
- Indian Dietetic Association (Life Member)
- Nutrition Society- UK (Full Member)

Dr. Neha Bakshi

- Indian Dietetic Association
- Nutrition Society of India
- NIDA- Good Clinical Practices

Dr. Nidhi Jaiswal

- Life Member, Society of Biological Chemists, India
- Life Member, Indian Dietetic Association

Dr. Poonam Singh

- Scientific and Technical Research Association (STRA)

Ms. Meenaxi Lohia

- Member of Nutrition Society of India

Ms. Anjali

- Life Member – American Society for Nutrition (ASN)
- Life Member- Epidemiology Foundation of India (EFI)
- Life Member-Indian Dietetic Association (IDA), Delhi Chapter.
- Life Member- Lady Irwin College Alumni Association, Food and Nutrition Chapter



Dr. Anjani Bakshi

- Indian Dietetic Association
- International Society of Nephrology

HUMAN DEVELOPMENT AND CHILDHOOD STUDIES

Honors/Award/Recognition/Patents

Dr. Bhanumathi Sharma

- Award for excellence in developing National Guidelines for setting up and running crèches under the Maternity Benefit Act conferred by the Deendayal Upadhyaya Smriti Manch, 2019.

Dr. Vinita Bhargava

- Award for excellence in developing National Guidelines for setting up and running crèches under the Maternity Benefit Act conferred by the Deendayal Upadhyaya Smriti Manch, 2019.
- Member of panel of NOC Committee for inter-country adoption of CARA. Wef. 1st April 2019-2021 (2yr period)
- Member, Consultative Meeting for review of Adoption process implementation under the Adoption regulation 2017, 20th March 2019 at the MWCD, Shastri Bhavan, New Delhi.
- Resource person for CARA, Training Sub- committee for training of Social workers for adoption related work, January 2019 (period of 1year)
- Member Screening Committee for selection of Candidates for Ph.D, Dept. of Home Science 2018.
- Member Screening Committee for selection of Candidates for National Bravery Awards by ICCW conferred on Republic Day 2018-2019
- Moderator for panel on Child Rights organized by Child Fund India and Department of Human Development and Childhood Studies as part of innovative nation-wide Campaign on ARTs for better Childhood- 'Khilta Bachpan at the Lady Irwin College on 8th April 2019.
- Member of committee for drafting "National Guidelines for National Minimum Guidelines for setting up and running crèches' under Maternity Benefit Act, 2017, by Ministry of Women and Child Development July 2018
- Member Institutional Ethics Committee, Lady Irwin College 2018-2019.

Dr. Shraddha Kapoor

- Editorial consultant of The Children Australia Journal, Cambridge University Press

Published Papers

- Bhatia, A., & **Joshi, P.** (2019). Role of parents in the use of technology in middle childhood. *International Journal of Academic Research and Development*, 4(2), 126-129. ISSN: 2455-4197
- Chaudhary, N., **Kapoor, S.** & Negi, B. (2018). Individual achievement and social progress: Mending the broken alliance between school and community in India. In: Branco A., Lopes-de-Oliveira M. (Eds) *Alterity, Values, and Socialization*. (pp. 65-86). Cultural Psychology of Education, Vol 6. Springer, Cham. ISBN: 978-3-319-70505-7, Online:978-3-319-70506-4
- Gupta, D. & **Sharma, B.** (2018). Growing up with the salt of the Earth: Looking into the ways of learning in the Agariya community in Gujarat. In M. B. Kalra (Ed.), *Diversity: Reflections and Insights*. New Delhi: Viva Publication.



- Negi, B., Chaudhary, N., & **Kapoor, S.**, (2018). Who's child? Talking child rights through schools. *International Journal of Arts, Sciences and Humanities*. Vol.3(5), pp. ISSN 23-21-788X
- **Pillai, P.** (2019). Bruner and Beyond: a Commentary. *Integrative psychological and behavioural science*.

Papers presented in Seminar/conference/workshops/training

- **Konwar, D. Bhargava, V & Sharma, B** (2018). "A Study on Impact of Cash Transfer on Adolescent Girls in India- Research findings", at *Melbourne International Business and Social Science Research Conference (MIBSRC)*, Melbourne (October 27th and 28th, 2018).
- **Konwar, D., Bhargava, V & Sharma, B** (2018). "Perception of learning- Findings of a doctoral study with adolescent girls in Assam and Delhi," at International Conference on Learning, Lady Irwin College, DU, New Delhi (September 28th to 30th, 2018).
- Negi, B., **Kapoor, S.**, & Chaudhary, N. (2018). Entering a rural community: A case of schooling, privatization and daily economics beyond PROBE. In Prof. D.D. Aggarwal (Chair), International conference on learning, Lady Irwin College, University of Delhi, New Delhi.
- Negi, B., **Kapoor, S.**, & Chaudhary, N. (2018). Everyday childhood among families of pavement dwellers in Delhi. In Dr. Anubha Rajesh (Chair), National conference on Every child's right to early childhood development: Evolving inclusive practices, Ambedkar University Delhi in collaboration with AECED and TISS, New Delhi.
- **Rangila, D.** (2018) Storytelling as a facilitative medium in primary classrooms. International Conference on Learning, September, 2018.
- **Rangila, D.** (2018). Breakout Presenter, "From sharing stories to sharing cultures: Addressing cultural diversity through storytelling" at UNESCO MGIEP's International Conference on 'Transforming Education for Humanity' held from November 15th-November 17th, 2018 in Vizag, Andhra Pradesh.
- **Rangila, D.** & Behari, A. (2019). "Everybody has a story: Storytelling as a tool to address inclusion and diversity in primary classrooms" at National Symposium on Transformation in Education on March 13th, 2019 held at Central Institute of Education, University of Delhi.
- **Sethi, R.** (2018). Paper Presentation at International Conference on Learning, Department of Education, titled "Training Early Childhood Education Professionals: Care, Stimulation and Learning" Lady Irwin College, September, 2018
- **Sethi, R.** (2019). Presented a paper titled "Construction of Nationalist Identity: A Developmental Study", at the Jean Piaget Society annual meeting at Portland, United States of America, June, 2019.
- **Sethi, R.** (2019). Presented a paper titled "Globalization and Changing Dynamics of Parental Roles" at the Jean Piaget Society annual meeting at Portland, United States of America, June, 2019.
- **Sethi, R.** (2019). Presented a poster titled "Mapping quality in daycare spaces for young children in Urban India" at the annual conference of International Step by Step Association, June 2019, at Leiden, Netherlands.
- Gupta, D. & **Sharma, B.** (2018, Nov). Rethinking early childhood development for children of the salt workers. Paper presented at National Conference on Every Child's Right to Early Childhood Education: Evolving Inclusive Practices. New Delhi.

Students awarded PhDs

Dr. Bhanumathi Sharma

- Dipjyoti Konwar. (2012). A study on impact of cash transfer on adolescent girls in India.



- Ridhi Sethi. (2012). Childcare arrangements of parents in the IT sector.

Dr. Vinita Bhargava

- Dipjyoti Konwar. (2012). A study on impact of cash transfer on adolescent girls in India.

Students pursuing PhDs

Dr. Bhanumathi Sharma

- Vardhana Puri. (2015). Forced to migrate : family life and childcare in select regions.
- Deepti Gupta. (2015). Exploring the place of stories in the lives of children of Salt Pan workers in Gujarat.

Dr. Vinita Bhargava

- Savita Sagar. (2014). Perception of the self among Dalit young adult women in government jobs: Beneficiaries of reservation policy.
- Vardhana Puri. (2015). Forced to migrate : family life and childcare in select regions.
- Shruti Pokhriyal. (2017). Mental Health Services in School.

Dr. Shraddha Kapoor

- Pooja Maggu. (2013). Feelings matter: Exploring children's emotional experiences at school.
- Bhavna Negi. (2017). Contextualising childhood and child rights in Indian families.

Dr. Priti Joshi

- Pranjali Dev. (2017). Out-of-school language and literacy experiences of children.
- Yatika Arya. (2017). Literacy and Human Development: Policies, practices and contexts.

Dr. Punya Pillai

- Kalpana Jamwal. (2014). Symbolic development and scale estimations in young children. (Supervisors: Dr. Nandita Chaudhary, Dr. Neerja Sharma, & Dr. Punya Pillai).
- Deepa Gupta. (2017). Young children's prosocial behavior in multiple caregiver home settings (co- guided with Dr. Nandita Chaudhary).

Consultancy

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

Dr. Vinita Bhargava

- Resource person for training of social workers for Adoption related work for a three day residential workshop in Guntur for Andhra Pradesh and Telangana, June 10-12th, 2019.
- Resource person for training of social workers for Adoption related work for a three day residential workshop in Raipur for Chhattisgarh, April 26th -28th, 2019.
- Resource person for training of social workers for Adoption related work for a three day residential workshop in Delhi, March 14th -16th, 2019.

Dr. Shraddha Kapoor

- Lecture for students of Diploma in Counseling NIPCCD, New Delhi



Dr. Priti Joshi

- Resource person, to initiate and support setting up of Krishna Niketan, ECE centre at Village Para Khan Faizabad, Lucknow, June 7- 8 2019.
- Member, Institutional Ethics Committee, Public Health Resource Network (March 2017 to present).

Dr. Dimple Rangila

- Guest Faculty for Child Development for the Post Graduate Certificate Course in Theatre in Education of the National School of Drama, Agartala, Tripura supported by the State Government of Tripura, September 22nd to 26th, 2018.
- Expert to review scripts on Good Practices in ECE at NCERT on November 5th and 6th, 2018.
- Guest Lecture on 'Nurturing Emotional Intelligence in Children' on 21st Feb, 2019 at Amity Institute of Psychology & Allied Sciences, Amity University, Noida.
- Expert to work on Development of an Exemplar Universal Design of Learning based learning material for children with special needs at the Primary and Upper Primary stages in collaboration with the National Institute of Special education, Republic of Korea in collaboration with NCERT on June 27th and 28th, 2019.
- Expert on two hour Live shows telecasted on SwayamPrabha channel for D. EL. Ed. Teacher Training Program at NIOS, Head Quarters, Noida on the following topics:
 - ◊ Understanding a Child: Growth and Development on October 1st, 2018
 - ◊ Human rights and rights of children on October 11th, 2018
 - ◊ Understanding the child on April 9th, 2019
 - ◊ Development of Self on May 7th, 2019
 - ◊ Developing creativity in children on June 10th, 2019
- Expert on Interactive Radio Counselling for D.El.Ed. Program at NIOS, Head Quarters, Noida on the following topics:
 - ◊ Child Centred Learning on December 18th, 2018.
 - ◊ Approaches to learning and teaching on March 14th, 2019
 - ◊ Preparing teachers for education of disadvantaged, April 4th, 2019
- Workshop with Art facilitators of Child Fund India on 'Using storytelling to facilitate Self-expression among children' conducted on January 2nd, 2019.
- Storytelling workshop entitled "Let the story do the work" for Primary school teachers at Ryan International School, Faridabad on January 14th, 2019.
- Workshop on 'Theatre as a constructivist pedagogy for primary learners' for primary school teachers at Faculty Development and Research Centre, Army Welfare Education Society, Shankar Vihar on January 14th, 2019.
- Workshop on 'Using theatre and storytelling in preschool curriculum' for Principals of primary school PAN India, at Faculty Development and Research Centre, Army Welfare Education Society, Shankar Vihar on February 5th, 2019.
- Storytelling workshop for teachers of Kreon Global Kindergarten, Ludhiana, on February 23rd, 2019.
- Workshop on 'Using theatre and storytelling for children with special needs' for teacher trainees pursuing Diploma in Special Education at Ananth Centre (RCI approved) on February 28th, 2019.
- Resource Person for workshop on "Developing Emotional Intelligence for Compassion" for senior schoolteachers of Banyan Tree School on 20th April, 2019.



- Resource person for workshop on “Let the story do the work: Using storytelling with children in classrooms” for primary and middle school teachers of The Indian School, New Delhi on June 25th, 2019.

Dr. Ridhi Sethi

- Training on the IDEAS Impact Framework approach to program development and evaluation, Center on the Developing Child at Harvard University, June 2019

Dr. Pooja Srivastva Deewan

- Pursuing course on play therapy from National Institute for Play therapy
- Parenting workshops with preschools (Maple Bear Preschools)
- Career counselling workshop with Aim To Excel

Membership of professional bodies

Dr. Vinita Bhargava

- Life member, All India Women's Education Fund.
- Life member, Lady Irwin College Alumnae Association.
- Life member, Family Therapy Association.
- Life member, Home Science Association of India.

Dr. Priti Joshi

- Member, Institutional Ethics Committee, Public Health Resource Network (March 2017 to present).

Ms. Savita Sagar

- Presently a Core member of monitoring committee, assessing the performance and effectiveness of Mental Health Units, in different (Children and Observation) homes of Department of Women and Child Development.

Dr. Dimple Rangila

- Secretary and Executive Member, Lady Irwin College Alumnae Association.

Dr. Ridhi Sethi

- Alliance for Right to Early Childhood Development
- Asia – Pacific Regional Network for Early Childhood (ARNEC)
- Lady Irwin College Alumni Association
- All India Women's Education Fund (AIWEFA)

FABRIC AND APPAREL SCIENCE

Honors/Award/Recognition/Patents

Dr. Simmi Bhagat

- External expert on Doctoral Advisory Committee (DAC), NID Ahmedabad, 5th October, 2018.
- Member, Zonal level selection committee for SantKabir award and national award-2017, 28th September, 2018.



- Delegate, CITI Global Textile Conclave 2018, New Delhi, 27th November, 2018.
- Resource person at a two-day workshop on "Curative and Preventive Conservation of Textiles" at IIS (Deemed to be University), Jaipur, 20-21st September, 2019.
- Nominated as jury member of interview panel for PhD admission 2019, National Institute of Fashion Technology, 25-26th June, 2019.
- Guest Speaker, Global Fashion and Design Week, Marwah Studio, Noida Film City, 19th April, 2019.
- Member, Board of Studies in "Fashion and Textiles", IIS (Deemed to be University), Jaipur, July 2019-June 2021.
- Member for revising curriculum for vocational course on Cutting, Tailoring and Dress Making. National Institute of Open Schooling, Noida, 20th February, 2019.
- Member, International Council of Museums.
- Third prize in poster presentation for paper on Journey of Camel Hair: Specialty Hair Fiber from Futile to Richness Young Research Symposium 2019, 15-17th May 2019, IIT Delhi, India

Dr. Seema Sekhri

- Best Poster Award, "Waste Management by Apparel Manufacturing Units", Okhla Garment and Textile Cluster, New Delhi, India; September 2018; Antima, Dr. Seema Sekhri, Dr. Nidhi Goyal

Ms. Madhuri Nigam

- First prize in poster presentation, "Assessment of Climate Change Impact of Wool Yarn". What's Next 2019- The Creative Sparks Competition, by Pearl Academy, Mumbai, India, 22nd -23rd February, 2019
- Member of the Advisory board on "World Apparel and Footwear Life CycleDatabase" – A project of Quantis, Switzerland on development of Life Cycledatabase for textile and footwear products <https://quantis-intl.com/tools/databases/walddb-apparel-footwear/> .
- Designated expert on Technical helpdesk for national LCA databases, atUnited Nations, One Planet Network (<http://www.oneplanetnetwork.org/users/madhuri-nigam>)

Dr. Sheetal Chopra

- Awarded best poster award for the poster on 'Reinventing Khesh and Gamcha –Woven Fabrics of Santiniketan with a Potential to Create Employment Opportunities for the Craftsmen', during the 14th international conference on Apparel and Home Textiles (ICAHT), organized by Okhla Garment and Textile Cluster (OGTC), at India Habitat Centre, New Delhi, on 8th September, 2018.

Dr. Manpreet Chahal

- Content Writer for National Association for the Blind- Centre for Blind Women & Disability Studies- Aligning of NSDC curriculum & content for Packer job role (Apparel, Made-up's and Home Furnishing), AMH/Q1407 for training persons with visual impairment, May, 2019.

Researches/Projects

- **Mathur, R.** & Thoudam, J. (2018). Study on Traditional Textiles and Costumes of Tangkhul and Maring Naga Tribes of Manipur, Funded by- Planning Department, Government of Manipur.

Published/Edited Books

- **Sethi, S.** (2018). Editor Book titled "*Handloom weaving*" published by National Institute of Open schooling (NIOS), ISBN: 978-93-86656-11-7



Published Book Chapters/Proceedings

- Bhardwaj, A, **Chopra, S.**, 'Reinventing Khesh and Gamcha –Woven Fabrics of Santiniketan with a Potential to Create Employment Opportunities for the Craftsmen', *Book of papers (e-version) ICAHT -18*, 14th International conference on Apparel and Home Textiles (ICAHT), organized by Okhla Garment and Textile Cluster (OGTC), 8th September, 2018.
- **Chahal, M.**, "Customer Relation", Unit 11, 2019, *Fashion Retailing* (Block 3), Course 1: Fundamentals of Fashion Design, School of Vocational Education & Training, Indira Gandhi National Open University.
- **Nigam, M.** (2019). "Linen- The Classic fibre for Futuristic Fashion". Proceedings of *National Conference On Health Hazards of Junk Food & Growing Popularity of Linen* (January 29, 2019) Department of Home Science MM (PG) College, Satikund, Kankhal, Haridwar, 249408, Uttarakhand.
- **Sethi, S.** (2018). Authored chapters for Book titled "*Handloom weaving*" published by Open vocational programme, National Institute of Open schooling (NIOS), Autonomous institution under MHRD, ISBN: ISBN: 978-93-86656-11-7

Published Papers

- **Agarwal, R. & Rastogi, D.** (2018). Modification of Cotton fabric for increased dyeability with reactive dyes: A Review. *International Journal of Current Advanced Research*, 7(1(G)), 9172-9177.
- **Agarwal, R., & Rastogi, D.** (2018). Dyeing of Silk with Reactive Dyes: An Approach Towards Sustainability. *Proceedings of National Conference on Fashion Apparel and Textiles*, (NCFAT'18), Amity school of Fashion Technology, Amity University, Noida.
- **Chahal, M., Sekhri, S. & Mathur, R.** (2018). "Analysing the work potential of persons with disability in garment manufacturing units for designing need-based training programmes". *The Indian Journal of Home Science*, Vol. 30 Issue (1), pp 83-89 ISSN: 0970 2733 IHMSF-30 (1-160) 2018]
- **Chopra, S. & Agarwal, A.**(2018). "Ecofriendly Dyeing Of Selected Natural And Synthetic Fabrics Using Waste Teak Leaves (*Tectona Grandis* Linn.) – A Step Towards Sustainability". *The Indian Journal of Home Science*, July 2018: 30(2), pp1-19. ISSN 0970 2733 IHMSF-30 (1-184)2018.
- Fatima, A., Kapoor, K. & **Bhagat, S.** (2018) " Dress as cultural Identity among Females of Bhora Community Delhi and NCR" *International journal of Family and Home Science*, Vol.15(1), Jan-April 2019, UGC Ref. No. 46530, ISSN – 0973-2608
- Goyal, N., **Sethi, S.** and Urvashi (2019)" Chitosan based print paste for textile printing: A novel eco-friendly approach", Vol. 31, No.1 July 2019, *The Indian Journal of Home Science*, ISSN: 09702733 IHMSF-31(1-132)2019.
- **Gupta, N. & Sekhri, S.** (2018). Be an eco-smart launderer. *Gobar times*, 200. Pp. 08-09
- **Gupta, N. & Sekhri, S.** (2019). Sustainable laundry load: Encouraging greenways of washing clothes in a domestic setting. *Keemat*, Vol. 48, No. 1,p.5[WWW document].URL <http://cgsiindia.org/wp-content/uploads/2018/12/Keemat-January-February-2019.pdf>
- Jain, A., **Rastogi, D. & Chanana, B.** (2018) Utilisation of Cornhusk for Textile Usages, *Journal of Basic and Applied Engineering Research*, Krishi Sanskriti Publications, New Delhi, p-ISSN:2350-0077, e-ISSN: 2350-0255.
- Kalra, S., **Chanana, B. & Bhagat S.** (2018) ' Morphological Study of Bhimal fibres'. *Journal of Basic and Applied Engineering Research*, Vol 5 Issue 5 July-Sept ISSN: 2350-0077, eISSN:2350-0255.
- Malik, G. & **Sethi, S.** (2019). "Pictorial Folklores Of Gond Paintings: Symbolism Of An Ancient Culture". *International Journal of Family and Home Science*, Vol.15 (1) (Jan.-April, 2019) (131-136), ISSN : 0973-2608.



- Malik, G., & **Sethi, S.** (2018). Gond Paintings: A historical Evolution. *International Journal of Applied Home Science*, Volume 5 (4), 832-836, ISSN : 2394-1413.
- **Mathur, R.** & Thoudam, J. (2018). Impact of Modernisation on Tribal Textiles and Costumes-The Tangkhul Naga tribe of Manipur. *Communicated in Textiles and Clothing Research Centre (TCRC) for e-Journal*, Vol 2, Issue 4, August 2018.
- **Mathur, R.**, Bhatia, A. & **Bhagat, S.** (2018) Soof Embroidery. *International Journal of Family and Home Science*, Vol.14(2), May-Aug 2018, UGC Ref. No. 46530, ISSN – 0973-2608
- **Nigam, M.** & **Yadav, V.** (2019), "Linen- The Classic Fibre for Futuristic Fashion" *International Journal of Applied Social Science*, Volume 6 (3), 659-667. ISSN : 2394-1405.
- **Pachua, L.L., Mathur, R.**, & Kapoor, K. (August 2018). Traditional Textiles of the Lusei Tribe of Mizoram. *Textiles and Clothing Research Centre (TCRC) for e-journal*.
- **Pachua, L.L., Mathur, R.**, & Kapoor, K. (June 2019). Traditional Textiles of the Lai Tribe of Mizoram. *MZU Journal of Literature and Cultural Studies*, Vol VI Issue I, ISSN 2348-118, 80 – 86.
- Tanushree, **Sethi, S.** and **Chanana, B.** (2018)"Water Hyacinth- A Wonder Weed", *International Journal of Home- Science*, 16th March, 2018, pg 291-294
- Yadav A. Goyal N. **Yadav V.** & **Sethi, S.** (2019), "Recommerce of pre-owned clothing: An approach towards sustainability" *Indian Journal of Home Science*, Volume 31(2), pg. 24-32. ISSN: 0970-2733

Papers presented in Seminar/conference/workshops/training

- **Agarwal, R.**, & **Rastogi, D.** (2018). Dyeing of Silk with Reactive Dyes: An Approach Towards Sustainability, National Conference of Fashion, Apparel and Textiles (NCFAT'18), Amity school of Fashion Technology, Amity University, Noida.
- Bhardwaj, A., **Chopra, S.** (2018). 'Reinventing Khesh and Gamcha –Woven Fabrics of Santiniketan with a Potential to Create Employment Opportunities for the Craftsmen', during the 14th international conference on Apparel and Home Textiles (ICAHT), organized by Okhla Garment and Textile Cluster (OGTC), at India Habitat Centre, New Delhi, on 8th September, 2018.
- **Gupta, N.** and **Sekhri, S.** (2018). Hygiene issues in domestic laundry care practices. One Day National Seminar on 'Reaching the Unreached' organized by Nirmal Niketan College of Home Science, Mumbai on 31st August 2018.
- **Gupta, N.** and **Sekhri, S.** (2018). Sustainable washer technology for urban Indian households. Textile Summit 2018: Road Map for "The Textile Industry – 2030" organized by Textile Association of India, New Delhi on 17th November, 2018 at New Delhi.
- **Gupta, N.** and **Sekhri, S.** (2019). Assessment of laundry wastewater rganiz and reuse options. 2nd Annual Research Conclave 2019 organized by G.D. Goenka University, Gurugram, Haryana on 22nd and 23rd February, 20
- Jain, A., **Rastogi, D.** and **Chanana, B.** (2018) Utilisation of Cornhusk for Textile Usages, International Conference On Multidisciplinary Research in, Chemical Engineering, Bioprocess, Textile, Mining, Energy Technologies and Ecology for Sustainable Development (TECHNOVA-2018), Organized by "Krishi Sanskriti Publications", 9th September 2018, Jawaharlal Nehru University, New Delhi.
- Kalra, S., **Chanana, B.** & **Bhagat, S.** (2018) Poster presentation at Young Researchers Symposium on Emerging Trends in Textile, Fiber and Polymer Research organized by Department of Textile Technology, IIT Delhi at Lecture Hall complex, IIT Delhi from 15th May to 17th May 2019. The title of the poster presented was- Optimization of dyeing of *Grewia optiva* (bhimal) Fibres.
- Kalra, S., **Chanana, B.** & **Bhagat, S.** (2018), Presented a research paper on 'Morphology of bhimal fibres' at International Conference on Multidisciplinary Research in Chemical Engineering,



Bioprocess, Textile, Mining, Energy Technologies and Ecology for Sustainable Development (TECHNOVA-2018) organized by Krishi Sanskriti Publications on 8th September, 2018 at Jawahar Lal Nehru University, New Delhi.

- Kalra, S., **Chanana, B.** & **Bhagat, S.** (2018), Presented a poster at the 58th Joint Technological Conference and Tech-tex: A Conference on Protective and Automative Textiles organized by ATIRA, BTRA, SITRA and NITRA held at NITRA, Ghaziabad on 15th and 16th February 2019. The title of the poster was- *Grewia optiva* (bhimal) – A Sustainable Fibre.
- **Nigam, M.** (2019). "Assessment of Climate Change Impact of Wool Yarn" What's Next- *The Creative Sparks Competition*, organized by Pearl Academy, Mumbai, India, 22nd – 23 February 2019.
- **Pachauau, L.L., Mathur, R.** and Kapoor, K (2019). "Puan: The Heritage of Mizoram", National Seminar on Cultural Heritage of Mizoram, 21 – 22 March, 2019, Pachhuanga University College, Aizawl.
- **Rastogi, D.** Agrawal, A. Kavita, S. & Shrinija. (2019) Antibacterial dyeing and printing of wool using natural dyes from Ratanjot, International Conference on Technical Textiles and Nonwovens, 6-8th December, Department of Textile Technology, Indian Institute of Technology, Delhi.
- Thoudam, J. & **Mathur, R.,** (2018). Migration and Evolution of Maring Naga Tribe in Manipur, 39th Annual Conference of North East India History Association (NEIHA) organized by North East India History Association, Shillong, Meghalaya, 1-3 November 2018.
- Thoudam, J. & **Mathur, R.,** (2019). A Glimpse of Traditional Women Weavers in Manipur, International Conference on Remembering and Re-evaluating Mahatma Gandhi on his 150th Birth Anniversary jointly organized by Dept. of English, K.S.K.V. Kachch University, Bhuj-Kachch, Gujarat, 8-9 February, 2019.
- Trehan, N. & **Rastogi, D.** (2018) A study on Recycled Polyester from PET Bottles, International Conference of Apparel and Home Textiles (ICAHT-18), 8th September, Okhla Garment and Textile Cluster, New Delhi.

Students awarded PhDs

Dr. Simmi Bhagat

- Anu Sharma. (2013). Double cloth weaving of Napasar, Rajasthan.

Dr. Seema Sekhri

- Nidhi Gupta. (2013). Developing Green Laundry Practices in India.

Dr. Sabina Sethi

- Tanushree Sachdeva. (2012). Extraction and Application of Water Hyacinth Fibers in Textiles'.

Students pursuing PhDs

Dr. Simmi Bhagat

- Divya Singhal. (2013). Cleaning of zari in silk textile artifacts.
- Sonal Gaur. (2013). Revival of Mendh Printing of Rajasthan.
- Sakshi Kalra. (2015). A study on extraction and application of *Grewia optiva* (Bhimal) fibres in textiles.
- Aditi Bhatia. (2016). Himroo Textiles of Aurangabad.



- Andleeb Fatima. (2016). Clothing practices of muslim communities.

Dr. Bhawana Chanana

- Sakshi Sindwani. (2014). A study on Extraction and Application of Grewia Optiva (bhimal) Fibers on Textiles.
- Preeti Kaur Sachdeva. (2012). A Study on Extraction and Application of Sugaracane (S.officinarum) Fibers in Textiles.
- Tanushree Srivastav. (2012). A Study on Extraction and Application of Water Hyacinth Fibers in Textiles.
- Shivani Batra. (2013). Assessment of Carbon Footprint And Water Footprint Of Garment Manufacturing Units under OGTC.
- Madhuri Nigam. (2013). Environmental Sustainability Analysis of Selected Textile Products Using Life Cycle Assessment.

Dr. Seema Sekhri

- Neha Arora. (2013). Value Addition of Denim: Contemporary Perspective.
- Kanika Aggarwal. (2015). Sustainable Fabric Consumption Amongst Young Indian: a Study.
- Ashima Anand. (2018). Generating Awareness About Selected Traditional Indian Textiles Amongst Indian Youth.

Dr. Ritu Mathur

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

Dr. Deepali Rastogi

- Ruchira Agarwal. (2016). A study on dyeing of silk with reactive dyes.
- Nupur Srivastava. (2016). Study on extraction of Himalayan Nettle fibre and its application in textiles.
- Shruti Gupta. (2016). Khadi: A study on sustainability with changing consumer preferences.
- Swati Pradhan. (2018). Study on printing with Aloe Vera.
- Priya Gautam. (2019). A study on Wool Khadi: Problems and Prospects.

Dr. Sabina Sethi

- Madhuri Nigam. (2012). "Environmental Sustainability Assessment of Selected Textile Products Using Life Cycle Assessment"
- Garima Malik. (2019) Expanding horizons of Gond paintings – From tribes to international market

Consultancy

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

Dr. Deepali Rastogi

- Resource person for Compulsory Ph.D. course on Research Methods, NIFT Delhi, 17-22 Dec 2018.



- External Expert, Selection Committee for Posts of Senior and Junior Faculty in Retail Management, FDDI, Noida, 25-26 June, 2019.
- Member, Department Research Committee, School of Fashion and Design, G D Goenka University, Gurugram.
- External Expert, Research Progress Monitoring Committee, Department of Fashion and Textiles, IIS University, Jaipur.
- Member, Department Research Committee, Lady Irwin College.
- Member, PhD Screening Committee, Lady Irwin College.

Dr. Ritu Mathur

- External Jury member for PhD Comprehensive Examination of Ms. Ekta Gupta, NIFT, Delhi, in June 2019.
- Resource Person in 3rd Global Fashion and Design Week, organized by International Chamber of Media and Entertainment Industry, jointly with AAFT University of Media and Arts, Marwah Studio Complex, Noida on 18th April 2019.

Ms. Madhuri Nigam

- **Workshops attended**
 - o Webinar, Introduction to Ecoinvent, Webinar_Version 3.5, organized by Ecoinvent Switzerland, 15.1.2019.
 - o Madhuri Nigam, "*Workshop on Environmental Sustainability through Science Based Tools; Getting Started With Life Cycle Assessment*"; 15th-16th February 2019, TERI School of Advanced Studies, New Delhi, India in collaboration with Sustainable Recycling Industries; Ecoinvent; Quantis and FICCI.
 - o "*Faculty Development Program on Data Analytics*" Lady Irwin College, Sikandra road, New Delhi, 3rd-5th April 2019
 - o "*Faculty Development Program on E-Content: Making of a MOOC*", Lady Irwin College, Sikandra Road, New Delhi, 2nd-4th May 2019
 - o "*Innovating Public-Private Pathways to End Marine Plastic in India*", to explore *public and private pathways to end marine plastics leakage across south east Asia*, Exclusive workshop co-organized with *Circular Economy Symposium, 2019*, hosted by Ocean Conservancy and Accenture Development Partnerships (ADP), in association with Federation of Indian Chamber of Commerce and Industries, at FICCI Federation House, New Delhi, 17th June 2019.
- **Conferences attended**
 - o Madhuri Nigam, "*Collaboration a key to SDGs: Leveraging CSR & Voluntary Sustainability Standards*" 5th edition - India and Sustainability Standards: International Dialogues and Conference"; 14th-16th November 2018, organised by Centre for Responsible Business, New Delhi, India.
 - o Climate Jamboree 2018, 1-3 November 2018, organized by TERI University at Thyagaraj stadium, New Delhi.
 - o "*Collaboration: Key to SDGs: Leveraging CSR and Voluntary Sustainability standards*" India and Sustainability standards: International dialogues and Conference, 14-16 November 2018, India Habitat Standards, New Delhi, India
 - o Madhuri Nigam, "*Roadmap for the Textile industry 2030*"; 17th November 2018, at Textile Summit 2018, organised by Textile association of India, PHD Chambers, August Kranti Marg, New Delhi.



- o Madhuri Nigam, "*Disruptions and Innovations for Sustainable Growth*"; 27-28 November 2018, CITI Global Textile Conclave, Confederation of Indian textile Industry, Vigyan Bhawan New Delhi.
- o *TEXCON' 18*; organized by Confederation of Indian Industries, 13, & 14th December 2018, Towards USD 300 Billion Industry, The Lalit, New Delhi.
- o Madhuri Nigam, "*Assessment of Carbon Footprint of Wool Yarn*"; 22nd – 23 February 2019, What's Next- The Creative Sparks Competition, Organised by Pearl Academy, Mumbai, India.
- o 3rd Circular Economy Symposium, FICCI Federation House, New Delhi, 18th June 2019.
- o Special invitee, at the "*Release Of The First Version Of The Roadmap For National LCA Databases In Six Countries Including India*", under a project commissioned by UN Environment at the 8th edition of the NEERI_CII GreenCo. Summit organized by CII. 26 June 2019.

Dr. Sheetal Chopra

- Member Organising committee, 14th International Conference on Apparel and Home Textiles, organized by OGTC, 8th September 2018

Membership of professional bodies

Dr. Simmi Bhagat

- Founder Member, Textiles and Clothing Research Centre, Delhi
- Life Member, AIWEFA
- Life Member, Textile Association of India
- Executive Member, Lady Irwin College Alumnae Association
- Member, Costume Society, London

Dr. Seema Sekhri

- Life Member, Home Science Association of India (97/S-8/LF)
- Life Member, Textile Association of India
- Life Member, LICA (Lady Irwin College Alumnae Association)
- Life Member, Lady Irwin Post Graduate (FAS) Alumni Association
- Life Member, Fiber Forum of India (353)

Dr. Ritu Mathur

- Life member, Home Science Association of India
- Life member, The Textile Association
- Life Member, AIWEFA (All India Women's Education Fund Association)
- Member, Textiles and Clothing Research Center

Dr. Deepali Rastogi

- Life Member, Textile Association of India
- Life Member, AIWEFA
- Life Member, Home Science Association of India

Dr. Sabina Sethi

- Life Member, All India Management Association (A.I.M.A.)
- Life Member, Home Science Association of India (HSAI)
- Life Member, Textile Association of India (TAI)



Ms. Madhuri Nigam

- Member of the Advisory board on “*World Apparel and Footwear Life Cycle Database*” – A project of Quantis, Switzerland on development of Life Cycle database for textile and footwear products.
- *One Planet Network*, Designated expert on Technical helpdesk for national LCA databases, at United Nations, that brings together actors from all regions, sectors, expertise, resources, innovation and commitment towards a shift to more sustainable modes of production and consumption.
- *India Life Cycle Assessment Alliance (ILCAA)*, a comprehensive information and knowledge sharing platform created by FICCI to enhance awareness and understanding of Life Cycle Thinking (LCT) in India.
- **Life Cycle Initiative**, Hosted by UN Environment, the Life Cycle Initiative is an interface between users and experts of Life Cycle approaches.
- “*India LCA Intelligence*” a group to build capacity and expertise amongst companies for successful operationalization of Life Cycle Assessment (LCA) in Indian subcontinent.
- Textile Association of India
- Home Science Association of India

Dr. Sheetal Chopra

- Alternate member, Hospital Equipment Sectional Committee (MHD 12), Bureau of Indian Standards (BIS), since 2014.
- Member, Society of Dyers and Colourists (SDC, India) since 2015
- Life time membership of Textile Association of India (TAI)
- Life time membership of AIWEFA (All India Women's Education Fund Association)
- Life time membership of HSAI (Home Science Association of India)

Dr. Manpreet Chahal

- Life member of Home-Science Association of India.
- Life member of Textile Association of India.
- Life member of Centre for Education Growth and Research, New Delhi.

Dr. Lisa Lalmuankimi Pachuau

- Member of Mizo History Association
- Member, Mizoram Home Science Association

Dr. Nidhi Gupta

- Life Member, Home Science Association of India
- Life Member, Textile Association of India
- Life Member, LICAA
- Life Member, Lady Irwin Post Graduate (FAS) Alumni Association.
- Member of Textiles and Clothing Research Centre

DEVELOPMENT COMMUNICATION AND EXTENSION

Honors/Award/Recognition/Patents

Dr. Sarita Anand

- Vibha Gupta, PhD student (Dr Anupa Siddhu and Dr. Sarita Anand) 4A's Jay Chiat Awards (Global), 2018: Gold for case study titled: Immunity Charm, Ministry of Public Health, Afghanistan.



- Vibha Gupta, PhD student (Dr Anupa Siddhu and Dr. Sarita Anand) WARC Awards (Asia Pacific), 2019: Silver in the category Effective use of brand purpose for brand Harpic, case study titled: Harpic – India's newest matchmaker.
- Vibha Gupta, PhD student (Dr Anupa Siddhu and Dr. Sarita Anand) India Effe 2019: Bronze for brand Harpic, case study titled: Making India Toilet Proud.

Dr. Rupa Upadhyay

- Awarded best oral presentation Chauhan, U., Tomar, D. & **Upadhyay, R.** (2019). Problems of marginal and small women farmers: A study in Tehri district, Uttarakhand. International Seminar on Socio- Cultural Study of Agriculture, Mata Sundari College, University of Delhi, March, 15- 16.

Dr. Aparna Khanna

- Awarded with Prof. Indira Parikh 50 Women in Education Leaders Award by World Education Congress, 5th July, 2018

Researches/Projects

Dr. Sarita Anand

- Centre of Women Collectives led Social Action-Roshni- Technical Support Unit for national Rural Livelihood Mission, Ministry of Rural Development, with financial and technical support from UNICEF, India Country office, Delhi

Published Book Chapters

- **Anand, S., Batra, S.** & Meenakshi. (2019). Education as a strategic gender need for inclusion: Evidence of gender differentials. In *Inclusive Education: Issues, Challenges and Possibilities*. New Delhi: Global Books Organization. ISBN: 978938383724. (pp 312-329).
- Dawar, T. & **Anand, S.** (2018). Gender Stereotypes in School Textbooks In *Women and Development: Issues and Challenges* (pp. 135-141). New Delhi: Elite Publishing House. ISBN: 9788193599631.
- **Kumar, A.** & Seth, M. (2018) Life Skills Development of Marginalized Youth Thorough the Peer Mentoring Model n P. Kumar (Eds.) *Exploring Dynamic Mentoring Models in India*. Switzerland: Palgrave Macmillan. (pg3-28).
- Wadhwa, A. & **Anand, S.** (2019). Gender, Education & Inclusion: The case of Kasturba Gandhi Balika Vidyalaya (KGBVs). *Inclusive Education: Issues, Challenges and Possibilities* (pp. 281-288). New Delhi: Global Publishers.

Published Papers

- Akshay, P. & **Anand, S.** (2018). Healthy mothers and healthy children: Still a long way to go in Mewat (Haryana), India. *International Journal of Applied Home Science*, 5 (3) : 661-668.
- Akshay, P. & **Anand, S.** (2018). Why safe motherhood and child survival are still a challenge in Mewat region of Haryana state, India?. *The Indian Journal of Home Science*, 30 (2): 68-76. Dawar, T. & Anand, S. (2018).
- Akshay, P. & **Anand, S.** (2019). Socio-cultural practices related to mother and child health in Meat, Haryana, India. *International Journal of Community Medicine and Public Health*.6(9):3959-3964. DOI: <http://dx.doi.org/10.18203/2394-6040.ijcmph20194001>
- **Anand, S., Batra, S.** & Rani, A. (2019). Gender differentials in Health seeking behaviours: An



observational study of Hospitals in Delhi. *The Indian Journal of Home Science*. Volume 31(1). ISSN 0970 2733 IHMSF-30 (1-160). 14-23.

- Dawar, T. & **Anand, S.** (2018). Occupational Stereotypes amongst Children: A Gender Perspective. *The Indian Journal of Home Science*, 30(1), 10-21, 2018, ISSN: 0970 2733. UGC Recognized-Journal No- 43788
- Gupta, V., **Anand, S.** (2019). Role of cause marketing in behavior change: critical review of India's most celebrated hygiene campaigns. *International. J. Appl. Soc. Sci.*, 6 (5) : 1173-1183.
- Ichplani, P; **Kumar, A.** & Mayberry, J. (2018). Engaging Rural communities in communication processes: lesson from Video Volunteers India Unheard Program, *Journal of Development Communication*, 29 (2) 39-53. https://www.researchgate.net/publication/331321124_Engaging_Rural_Communities_in_Communication_Processes_Lessons_from_Video_Volunteers'_India_Unheard_Program
- Ichplani, P. & **Kumar, A.** (2018) Video for Change in India. *Wumen Bagung: Whose Theory Counts?* (1). 26-27.
- Ichplani, P., **Kumar, A., Upadhyay, R.** & Mayberry, J. (2018) Community Correspondents and Micro Level Shifts: A Study of Video Volunteers Initiative. *The Indian Journal of Home Science*. 30(2). 20-31.
- Masot, Z & **Anand, S.**(2019). Women Food Vendors in the Hills of Manipur: An Empirical Study. *Asian Review of Social Sciences*. 8(1). ISSN 2249 – 6319
- Masot, Z. & **Anand, S.** (2018). Women food vendors in tribal Manipur: augmenting family income and food availability. *The Indian Journal of Home Science*. 30(2),77-88. ISSN 0970 – 2733
- Moitra, A., **Kumar, A.** & Seth, A. (2018) Design Lessons from Creating a Mobile-based Community Media Platform in Rural India. *Information Technologies & International Development (ITIDJournl.) Vol(14)2018*. <http://itidjournal.org/index.php/itid/issue/view/88>
- Moitra, A., **Kumar, A.**, & Seth, A. (2018). An Analysis of Community Mobilization Strategies of a Voice-based Community Media Platform in Rural India. *Information Technologies & International Development (ITID)*, 14, <http://itidjournal.org/index.php/itid/article/view/1598/590>
- Rastogi, S., **Khanna, A.** & Mathur, P. (2019). Educational interventions to improve menstrual health: approaches and challenges. *International Journal of Adolescent Medicine and Health*. 20190024|ISSN (Online) 2191-0278, DOI: <https://doi.org/10.1515/ijamh-2019-0024>.
- Rastogi, S., **Khanna, A.** & Mathur, P. (2019). Gaps in nutrition knowledge and barriers to eating healthy among low-income, school-going adolescent girls in Delhi. *Journal of Public Health-Heidelberg*.
- Rastogi, S., **Khanna, A.** & Mathur, P. (2019). Uncovering the challenges to menstrual health: Knowledge, attitudes and practices of adolescent girls in government schools of Delhi. *Health Education Journal* 1-12. ISSN: 0017-8969; Online ISSN: 1748-8176<https://doi.org/10.1177/0017896919850209>
- Sharma, H., Goel, A., Gosain, M., Amarchand, R., Kapoor, S., **Kumar, A.**, et.al. (2018) Community Healthcare Professional Visits are Important Determinants of Knowledge and Practices Regarding Newborn Care Among Mothers. *Journal of Natural Science, Biology and Medicine*, 9, 159-64
- Sharma, N., & **Anand, S.** (2019). Exploring the Process of Communitisation: Grounding Realities of Community Participation in Uttarakhand and Rajasthan. *The Indian Journal of Home Science*, 31 (2), 33-49. Retrieved from https://www.homescienceassociationofindia.com/e_journal
- Sharma, N., & **Anand, S.** (2018). Mapping Communitisation of health care system in villages of Rajasthan and Uttarakhand: Exploring the role of civil society. *International Journal of Applied Social Science*, 5 (7), 1065-1075.



- Surbhi. & **Anand, S.** (2019). Notes From The Field: Using Grassroots Comics to Break the Silence on Menstruation. *Indian Journal of Gender Studies*, 26 (1 & 2): 171-182.
- Wadhwa, A. & **Anand, S.** (2018). Gender Responsive Budgeting: Highlighting Micro-implementation of KGBV scheme in Bihar. *International Journal of Applied Home Science*, 5(12): 2155-2163.

Papers presented in Seminar/conference/workshops/training

- Chauhan, U., Tomar, D. and **Upadhyay, R.** (2019). Problems of marginal and small women farmers: A study in Tehri district, Uttarakhand. International Seminar on Socio- Cultural Study of Agriculture, Mata Sundari College, University of Delhi, March, 15- 16.
- **Kumar, A.**, Ichpilani, P. Moitra, A. (2019). Open session held at ICTDX 4-7Jan 2019 Ahmdabad titled 'Narratives in ICTD research: A workshop on theory and praxis of the Most Significant Change Technique'.
- Moitra, A., **Kumar, A.** & Seth, A. (2019). Paper presented at ICTD X conference at Ahemdabad 'Analysis of Community Mobilization Strategies of a Voice-based Community Media Platform in Rural India'
- Wadhwa, A. & **Anand, S.** (2018). Gender Responsive Budgeting: Highlighting Gender Impact of Budgets in Education Sector in India. Difference, Diversity, Diffraction: Confronting Hegemonies and Disposessions. Paper presented at 10th European Feminist Research Conference, Georg August University, Gottingen, Germany, 12-15th September, 2018 (pp. 187).

Students awarded PhDs

Dr. Archna Kumar

- Aparna Moitra. (2012). Interactive Voice Response system for Development: The Case of Jharkhand Mobile Vani.
- Hanspria Sharma. (2012). Communication Interventions & Neonatal Health: An Evaluation of Neonatal Health Campaign in Faridabad District
- Swati Kwatra. (2012). Development and Assessment of National and Regional Sustainability: A multi-pronged approach in the Indian context.

Dr. Sarita Anand

- Neha Sharma. (2013). Mapping Communitisation in health care systems at village level: An Exploratory study.

Students pursuing PhDs

Dr. Archna Kumar

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

Dr. Sarita Anand

- Anshul Singhal. (2013). An Appraisal of Conditional Cash Transfer Scheme 'Ladli' of Delhi



- Pooja Akshay. (2015). ICTs for health: Community radio as an enabler for promoting mother and child health
- Tinny Dawar. (2016). Gender concerns in content and delivery of curriculum: A study in Municipal Corporation Schools of Delhi
- Masot Zingkhai. (2016). Role of women food vendors in augmenting income and food availability to their families: A study in tribal region of Manipur
- Vibha Gupta. (2017). Hand hygiene knowledge, attitude and practice among rural primary school children – an intervention study
- Arshiya Wadhwa. (2017). Gender Responsive Budgeting and Adolescent Girls' Education: A Micro-Implementation Analysis of Kasturba Gandhi Balika Vidyalayas
- Surbhi Bhalla. (2018). Role of Women Self-help groups in Extending Delivery of Nutrition related Services: An Analysis

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).
- Sonia Sain. (2016). Development of a Training Module on Substance Abuse Awareness and Prevention for Field Functionaries working in Grassroots Communities.
- Aprajita Sharma. (2019). Development and Assessment of a Mobile Phone Application on Mental Health.

Dr. Rupa Upadhyay

- Nity Nishant Morya. (2014). Use of pesticides in vegetable farming in district Ghaziabad: Effectiveness of an Intervention Programme
- Deepa Tomar. (2017). Influence of Yamuna river on vegetable farming.

Consultancy

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

Dr. Sarita Anand

- Invited as Plenary Speaker at the International Conference organized by School of Public Administration of University of Electronic Science and Technology of China, 2018, PR China for Communication for Social Change in Pan Himalayan Region, spoke on "Making Geographic boundaries Melt: Engaging people in Favour of Pro-social organize.
- Invited as Speaker for International Seminar on Endo-nutrition and Development Communication- the current drift", organized by Government College for Women, Thiruvananthapuram, Kerala, 2018, spoke on 'Engage to Change: The heart of Development Communication'.
- Invited as Panelist Using evidence, building consortia, advocating and implementing demonstration programs for maternal nutrition: in a seminar- Using Evidence to Improve Child Wellbeing in India, (Incorporating the launch of the Campbell Collaboration-UNICEF Office of Research- Innocenti Mega map on Child Welfare in Low-and Middle-Income Countries), 14th December, 2018



- Participated in a National Consultation with Advisor, Nutrition, NITI Aayog for supporting identified good practices for promoting FNHW through Aajeevika programme of NRLM, MoRD on 18th January, 2019
- Nominated to be Executive Committee Member, Home Science Association of India (HSAI)
- Invited as Expert to speak on "Portrayal of Gender in Media" Refresher Course organized by NCERT in Hyderabad from 6-8th August, 2018.
- Coordinated – U.S. Mission to India: Rural Youth Volunteers Program (May-Dec 2018). Team Members: Dr. Anupa Siddhu, Dr. Archana Kumar and Dr. Aparna Khanna & Dr Ruchi Gaur.
- With Chairperson and Director, Lady Irwin College, Dr. Anupa Siddhu- Launch of the Roshni Centre- Centre of women Collectives led Social Action, October, 2018
- With Chairperson and Director, Lady Irwin College, Dr. Anupa Siddhu- Organised Gender workshop on "Strengthening Gender in the Swabhimaan Programme; Listening and Thinking" 18 and 19th March 2019, with representatives from UNICEF, NRLM and State partners from Bihar, Chattisgarh and Odisha and selected Non- government organisations.
- Panelist, Planning Teacher training curriculum for 'Gender Green Teachers' organized by NIOS, June, 2019
- Expert, Development of Communication strategy for promoting Double Fortified salt for tribal districts of Madhya Pradesh for Nutrition International, 2018.
- Resource person, led the brainstorming session during one day workshop organized by PHFI for Perimilk project Communication strategy development workshop, April, 2019
- Course Curriculum development on Gender and Development for Swayam, NCERT, June, 2019

Dr. Sunaina Batra

- Attended FDP on Office Automation, Documentation for NAAC and Effective Communication from 4th to 6th January, 2019, at Sri Guru Nanak Dev Khalsa College, University of Delhi.
- Attended "*Faculty Development Program on Data Analytics*" Lady Irwin College, Sikandra road, New Delhi, 3rd-5th April 2019

Membership of professional bodies

Dr. Archana Kumar

- Trust Board member of LC Tyagi memorial trust for World Peace, GRAVIS Rajasthan.
- Advisor Henvilvani Community Radio
- Member Board of Research Studies School of Journalism & New Media Studies (SOJNMS) IGNOU
- Expert member Curriculum Development Committee School of Journalism & New Media Studies (SOJNMS) IGNOU
- Member International Association for Media and Communication Research
- Member International Communication Association
- Member International Association of Volunteer Effort
- Member International Society for Third Sector Research
- Member International Federation of Home Economics
- Member Indian Society for Extension Education
- Member Community Radio Forum
- Home Science Association of India



Dr. Sarita Anand

- Life member- Indian Science Congress
- Life member- Home Science Association of India
- Life member-Community Radio Forum
- Life member- Indian Association of Women Studies
- Life member- Indian Society of Extension Education (ISEE)
- Life member- All India Women's Education Fund Association (AIWEFA)
- Life Member, All India Democratic Women's Association (AIDWA)

Dr. Rupa Upadhyay

- Life member of Indian Society of Vegetable Science.
- Life member of Horticulture Society of India.
- Life member of Biosciences & Agriculture Advancement Society.
- Life member of AIWFA.
- Life member of Society for Community Mobilization for Sustainable Development.
- Life member of Home Science Association of India.

Dr. Sunaina Batra

- Life Member, Indian Society of Extension Education (ISEE)
- Life Member, All India Women's Education Fund Association (AIWEFA)
- Member, All India Democratic Women's Association (AIDWA)
- Member, Springboard for Health Communication Professionals
- Member, Evaluation Community of India (ECOI)

RESOURCE MANAGEMENT AND DESIGN APPLICATION

Honors/Award/Recognition/Patents

Dr. Sushma Goel

- Invited as a Jury member for the Indiaskills competitions organized by National Skill Development Corporation under the aegis of Ministry of Skill Development & Entrepreneurship, Govt. of India, in October 3rd to 5th October 2018.
- Resource person for the development of MOOC material for senior secondary level in Home Science on 'Maintenance of premises' on 27th December 2018 and 28th January 2019 organized by NIOS.
- Invited as a Jury member for the 'International Exhibition for young Inventors 2018 (IEYI)' on 18th October 2018.
- Ph.D student, Harveen Kaur attended one month internship on 'Practices for e-waste management at Sweden' appeared on 15th January 2018 on their website <http://www.el-kresten.se/english/visit-india> titled 'A visit from India'.

Dr. Puja Gupta

- Best research poster presentation (Experimental investigation and oxygen optimization of Indoor Air Quality in an Institutional Building) in Asian Conference on Indoor Environmental Quality
- Examiner, doctoral research, Manav Rachna International University



- Resource Person, Special Lecture on Design Thinking for Innovation on March 25, 2019, J. V. Jain College, Saharanpur
- Member, Ethics Committee, TERI
- Expert, Pre-PhD Course Work for PhD in Home Science, IGNOU
- Expert, Committee for Home Science at the ISC, Council for the Indian School Certificate Examinations

Dr. T.G. Rupa

- Panelist on "World Environment Day 2018: Beat Plastic Pollution" organized by The Institution of Engineers (India) Delhi State Centre, South Asia Forum for Energy Efficiency, and The Institution of Engineering and Technology (UK) – DLN on 5th June, 2018.
- Invited as a Jury member for the Painting (Water Colours) competition of Abilympics India 2018 at the Skill India competitions organized by National Skill Development Corporation under the aegis of Ministry of Skill Development & Entrepreneurship, Govt. of India, held at Aerocity Ground, New Delhi from 2-6th October, 2018.

Dr. Anju Kakkar

- Subject Expert for the programmes on Interior Design, by CEC, an Inter-University Centre of University Grants Commission on Electronic Media.
- Invited member in a 3-day National Congress on developing a model curriculum on disability Studies for higher education in Indian universities, from 5-7th October, 2018.
- Invited as an Expert speaker for "Readers with Special Needs: Issues and Challenges", organized by National Book Trust, India at World Book Fair 2019, Delhi

Dr. Mayanka Gupta

- Jury Member, India Skills 2018, held at Aerocity on 2-6th October 2018 organized by National Skill Development Corporation under the aegis of Ministry of Skill Development & Entrepreneurship, Govt. of India

Projects

Dr. Puja Gupta

- Coordinator, "S.O.R.T." (Segregation of Organic-Waste for Recycling and Treatment) project, initiative to install Aerobins in the campus in collaboration with IPCA, to upgrade the procedure of Solid Waste Management.
- Coordinator, project on paper recycling with "Jaagruti – Waste Paper Recycling Services" for managing college's paper waste. All the used paper of college is sent to them which is recycled into useful products like notepads for use by college staff and students.

Published Book Chapters

- Kaur, H., & **Goel, S.** (2018). Electronic waste management and its impact on Climate Change: A Review. In T. V. S. Rao, V. S. Mallar, & S. Anuja (Eds.), *Socio-Legal Dimensions of Climate Change* (pp. 23–40). Bengaluru: Sri Vidya Printers, Bengaluru. ISBN: 978-93-83363-69-8
- **Rupa, T. G.**, Vaishali, Bijli, H. K. (2018). "Technology and Equipments in Events", Unit 4 in Event Coordination and Control, *Course 3, Block 1 for Diploma in Event Management*, Indira Gandhi National Open University, New Delhi, pp. 87-116, ISBN-978-93-87960-28-2.
- **Rupa, T. G.**, **Vaishali, Sharma, G.** (2018). "Event Coordination: Managing the Event Process", Unit



1; "Staging Events", Unit 2 in Event Coordination and Control, Course 3, Block 1 for *Diploma in Event Management*, Indira Gandhi National Open University, New Delhi, pp. 5-59, ISBN-978-93-87960-28-2.

- Solanki, R & **Kakkar, A.** (2018) Availability of furniture for working adults with mobility impairment : User's perspective, In *Inclusive Education: Issues, Challenges and Possibilities*. New Delhi: Global Books Organization. ISBN: 978938383724

Published Papers

- Chitkara, S. & **Goel, S.** (2018). Enhancing/Improving sustainability of plastic packaging: Modern technologies. *International Journal of Applied Social Science*, 5 (6), 822-834. ISSN 2394-1405.
- Chitkara, S. & **Goel, S.** (2019). Criteria for Selection of Packaged FMCG by Consumers. *International Journal of Applied Social Science*, 6 (6), 1411-1414. ISSN 2394-1405.
- **Dhingra, R., & Gupta, P.** (2018). Green Buildings: A Case-Study of Indra Paryavaran Bhawan, Delhi. *International Journal of Home Science*, 05(02), pp. 518-524. ISSN No.2394-1413.
- **Dhingra, R., & Gupta, P.** (2019). Training need of Construction Professionals regarding Green Buildings: Change in the knowledge and skills. *International Journal of Applied Home Science*, 06 (6-8), pp 230-235, 2019, ISSN No.2394-1413.
- Gaur, M, and **Goel, S.** (2018). Effects of Occupational Heat Stress on Performance and Health of Construction Workers. *International Journal of Architecture, Engineering and Construction*, 7 (4), pp. 17-22. DOI: <http://dx.doi.org/10.7492/IJAEC.2018.XXX> (UGC Approved Journal), p-ISSN: 1911-110X, e- ISSN: 1911-1118
- Gaur, M. and **Goel, S.** (2019). Reconnaissance Construction Safety Hazards for Zero Accidents: A review study of Literature. *Journal of Civil Engineering and Environmental Technology*, 6 (2), pp. 54-57. P- ISSN: 2349-8404, e- ISSN: 2349-879X.
- **Gupta, V., Goel, S., & Rupa, T. G.** (2019). Environment Conservation: Ranking of selected eco-club schools in Delhi. *International Journal of Home Science*, 5(2), 196-199
- **Gupta, V., Goel, S., & Rupa, T. G.** (2019). Solid Waste Management: Mapping of solid waste in selected Delhi schools. *International Journal of Emerging Technologies and Innovative Research (JETIR)*, 6(6), 241-247.
- **Gupta, V., Goel, S., & Rupa, T. G.** (2019). Status of existing solid waste management initiatives in Delhi Schools. *International Journal of Advance Research (IJAR)*, 7(10), 350-357.
- Kaur, H., & **Goel, S.** (2018). Are Producers Ready to Comply with EPR for E-waste? *ACE Dialogues*, CEAMA, Vol 8, May Issue 11, 32-33.
- Kayina, H. & **Goel, S.** (2018). Product attachment and its relation to sustainability: A study with reference to chair. *International Journal of Applied Home Science*, 5 (10-12), 984-991. ISSN 2394-1413.
- Kayina, H. & **Goel, S.** (2019). Relationship between product attachment and product retention: Reference to chair and wedding attire. *International Journal of Applied Home Science*, 6(4&5), 175-181, 2019. ISSN 2394-1413.
- **Mishra, G. & Yadav, M.** (2019). Study on municipal solid waste management and challenges faced in Indian metropolitan cities. *International Journal of Home Science*, 5(2), 200-205
- **Mital, M., & Jain, M.** (2018, December). Women and Sustainability: Fostering partnerships through women's participation. *Shashwat, Let Nature Be*, 4(5), 169-171.
- Singh, A., **Mital, M., & Jain, M.** (2019). Government initiatives for Solar Water Pumps in selected States. *International Journal of Applied Social Science*, 6(6), 1498-1500. ISSN: 2394-1405 (Impact Factor: 5.734).
- **Wadhwa, S.** (2019). Event greening practices. *Indian Journal of Applied Research*. 9 (9), 4-6.



Papers presented in Seminar/conference/workshops/training

- **Dhingra, R.** (2019). 'Need of Training on Green Buildings: Change in The Knowledge and Skills of Construction Professionals' for the international conference on Sustainable Technologies for Environmental Management organized by Delhi Technological University (DTU) on 25-26th March 2019.
- Gaur, M. and **Goel, S.** (2019). Reconnaissance Construction Safety Hazards for zero accidents: A review study, at International Conference on Civil Engineering, Built Environment, Architecture and Environmental Sciences for sustainable Development (ISBN: 978-81-930585-7-2) organized by Krishi Sanskriti, JNU, on 24th April 2019.
- **Goel, S.** (2018). 'Feminization of Elderly in India', for the National Conference on, 'Ensuring Healthy Lives and Promoting Wellness in Old Age' (A National Stakeholder Conference to build the road to lifelong health, happiness and engagement), organized by the All India Women's Education Fund Association (AIWEFA) on 1st and 2nd November 2018.
- **Kakkar, A.** (2018). Paper presented on "Role of furniture availability in enabling the mobility impaired adults", presented in National Congress on developing a model curriculum on disability Studies for higher education in Indian universities", 2018, New Delhi.

Students awarded PhDs

Dr. Puja Gupta

Rachna Dhingra. (2013). Capacity Building of Construction Professionals on Green Buildings.

Students pursuing PhDs

Dr. Sushma Goel

- Hriiyipphro Kayina. (2013). Relationship between Emotional Value and Retention of Products: A Study with Reference to Chair and Wedding Attire.
- Shivani Batra. (2013). Assessment of carbon footprint & water footprint of garment manufacturing units under OGTC.
- Vaishali Gupta. (2013). Knowledge, attitude and practices among eco-club students in Delhi schools, towards solid waste management.
- Ishita Sachdeva. (2013). An Exploratory Study of Customer Engagement on Purchase in Branded Retail: Physical stores and Online Portals.
- Surbhi Chitkara. (2013). Role of Stakeholders in Eco-Efficient Practices towards Packaging Materials used for FMCGs.
- Harveen Kaur. (2014). Practices for e-waste management in Delhi and NCR.
- Maneesha Gaur. (2017). Capacity building of health and safety of construction workers.

Dr. Meenakshi Mital

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

Dr. T.G. Rupa

- Vaishali Gupta. (2013). Knowledge, attitude and practices among eco-club students in Delhi schools towards solid waste management.
- Rashmi Dhasmana. (2018). Integrated Plastic Waste Management: Issues and challenges.

Consultancy

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

Dr. Sushma Goel

- Steered the competitions and symposium on National Innovation Day 2019 on Feb. 13, INCLUSIVE-EXCLUSIVE: Innovative Ideas for Universal Design.
- 3-Days training conducted for 47 PwDs on 29th September to 1st October 2018, in 10 different skills organized by NAAI, Sarthak and Lady Irwin College.
- Coordinated the Regional Abilympics Competitions & Job Fair held from 6-8th July 2019, organized by NAAI, Sarthak and Lady Irwin College in 8 different skills at Lady Irwin College campus (students were volunteers).
- Organizing committee (faculty and students) for the conference, Ensuring healthy lives and promoting wellness in old age: A National Stakeholders Conference, 1-2 November, 2018, organized by AIWEFA & NISD Ensuring healthy lives and promoting wellness in old age: a National Stakeholders Conference, 1-2 November, 2018, organized by AIWEFA & NISD.

Dr. Meenakshi Mital

- Have steered and convened the department task force meetings. In March 2019, convened the twelfth task force meeting. The task force has been instrumental in bringing in industry interphase and linkages to the department apart from giving the needed impetus to research, internships and placement of students.
- Convenor, students research poster presentations for masters and Ph.D. students in annual symposium wherein the best posters are awarded and certificates provided by the department to all participants.
- Member, organizing committee, annual symposium on sustainable development, Department of Resource Management & Design Application, Lady Irwin College, in collaboration with Michigan State University, sponsored by Energy Efficiency Services Limited, Ministry of Power, Government of India.



Dr. Puja Gupta

- Instrumental in getting sponsorship for the annual symposium of the department on from EESL in 2018-19
- Have steered and convened the department annual symposium. In 2018, convened the eleventh symposium.
- Coordinator, annual task force meet, Department of Resource Management & Design Application, 2019.
- Coordinator, students research poster presentations for masters and Ph.D. students in annual symposium wherein the best posters are awarded and certificates provided by the department to all participants.

Dr. T. G. Rupa

Workshops/ symposiums/ lectures/ training programmes organized

- Student Staff Advisor, Lady Irwin College Student Association from December 2016 to May 2019.
- Member, Organizing committee, AIWEFA National Stakeholders Conference on "Ensuring Healthy Lives and Promoting Wellness in Old Age", held at Lady Irwin College, University of Delhi on November 1st and 2nd, 2018.
- Coordinator, Poetry Competition on "Eradicate Corruption - Build a New India" during the Vigilance Awareness Week organized by Lady Irwin College, University of Delhi in collaboration with Central Vigilance Commission, State Bank of India on 30th October, 2018.
- Coordinators, Dr. Kalam Computer Training Centre, Department of Resource Management & Design Application, Lady Irwin College, University of Delhi.
- Coordinator, Poetry Competition on "Eradicate Corruption - Build a New India" during the Vigilance Awareness Week organized by Lady Irwin College, University of Delhi in collaboration with Central Vigilance Commission, State Bank of India on 30th October, 2018.
- Member, Organizing Committee for Innovation Day celebration on "Inclusive-Exclusive: Innovative Ideas for Universal Design" organized by the Department of Resource Management & Design Application, Lady Irwin College, University of Delhi held on 13th February, 2019.
- Convenor, Cultural Committee, Founder's Day Programme, Lady Irwin College held on 5th March, 2019.
- Member, Prizes and Scholarships Committee, Founder's Day Programme, Lady Irwin College held on 5th March, 2019.

Conferences attended

- Participated in a One-day Workshop on "Implementation of the UGC (Prevention Prohibition and Redressal of Sexual Harassment of Women Employees and Students in Higher Educational Institutions) Regulations, 2015" organized by the Internal Complaints Committee, University of Delhi on 12th March, 2019.
- Participated in "Faculty Development Programme on E-content: Making of a MOOC" organized by Internal Quality Assurance Cell (IQAC) of Lady Irwin College, University of Delhi, on 2-4 May, 2019.

Dr. Anju Kakkar

- Organized visit for post graduate students of Deptt. of RMDA, to Village Complex, Crafts Museum, Delhi for study of Vernacular Architecture.
- Interaction of Post graduate students with craft persons for design and display at Delhi Haat.



- Mapping various resources and community activities of neighbourhood areas with post graduate students.

Dr. Mayanka Gupta

- Participant, Faculty Development Programme on 'E-Content: Making of a MOOC' held at Lady Irwin College on 2-4th May 2019 organised by Internal Quality Assurance Cell, Lady Irwin College
- Participant, Faculty Development Programme on 'Data analytics' held at Lady Irwin College on 3-5th April 2019 organised by Internal Quality Assurance Cell, Lady Irwin College
- Member, Organizing Committee, 12th annual symposium on Sustainable Development, with focus on 'Energy Efficiency in Buildings: Bringing transformation through Sustainable Partnerships, held on 6th March 2019 organized by Dept. of RMDA and School of Planning Design and Construction, Michigan State University, USA
- Invited as External Examiner for practical subject on Socio-Economic Environment, held at Institute of Home Economics, Delhi University of 30th April 2019.
- Organizing Secretary, special lecture on 'Socio Economic Empowerment of women' on 2nd March 2019 at Lady Irwin College, supported by Women Development Cell, LIC.
- Member, Organizing Committee, National Innovation Day celebration on 'Inclusive-Exclusive: Innovative ideas for Universal design' held on 13th February 2019, organized by Dept. of Resource Management & Design Application (RMDA).
- Member, Organizing Committee, Annual Alumnae Meet 2019 organized by Lady Irwin College Alumnae Association (LICAA) at Lady Irwin College on February 16th, 2019.
- Member, Organizing Committee, National conference on 'Ensuring Healthy Lives and Promoting Wellness in Old Age' on 1-2 November 2018 organised by AIWEFA supported by Ministry of Social Justice and Empowerment and Niti Aayog.
- Resource Person, Technical session: Intergenerational Bonding for the workshops held at various schools on 11-12th October 2018 organised by All India women Education Fund Association in collaboration with National Institute of Social Defence, Ministry of Social Justice and Empowerment.
- Trainer, Data Processing to train National Abilympic Vocational skills participants on 30th September, 2018 organized by the National Abilympic Association of India (NAAI) at Lady Irwin College.
- Convener, 'UDAAN', Annual Orientation Program held at Kamani Auditorium and Lady Irwin College on July 18-20th, 2018.

Dr. Meenal Jain

Have been actively organizing and managing events in the capacity of Organizer, Convenor, Chair, Co-chair, Coordinator, Compere, Rapporteur, Trainer etc. at various levels. Some of the events being managed are as follows:

- Member, core NAAC report writing committee, Lady Irwin College.
- Member, Central Placement Committee, Lady Irwin College (2018-19).
- Member, Prospectus Committee, Lady Irwin College (2018, 2019).
- Member, Orientation Committee, Lady Irwin College (2018, 2019).
- Annual Task Force Meets of the Department of Resource Management and Design Application, Lady Irwin College, University of Delhi in collaboration with School of Planning, Design and Construction, Michigan State University (2010-11 till date).



- Annual Symposia on Sustainable Built Environment and Green Buildings of the Department of Resource Management and Design Application, Lady Irwin College, University of Delhi in collaboration with School of Planning, Design and Construction, Michigan State University (2010-11 till date). Played important role in the invitation committee, as rapporteur, compere, facilitated poster designing and presentation.
- Annual poster designing and presentation competition, organized by the Department of Resource Management and Design Application, Lady Irwin College, University of Delhi in collaboration with School of Planning, Design and Construction, Michigan State University. The competition is being judged by eminent panel.
- Visit to TARAGram Orchha, Development Alternatives was organized for both Undergraduate and Post-graduate students (18th – 21st January' 2019)
- Visit to Airports Authority Paper Recycling Unit was organized for both Undergraduate and Postgraduate students
- Visit to Centre for Science and Environment (Rain water harvesting and waste water treatment units) was organized for both Undergraduate and Postgraduate students

Dr. Rachna Dhingra

- Participated in GRIHA V 2015 Training Program on Green Buildings organized by GRIHA Council from 1-3 May, 2019.
- Participated in Apprentice Connect Workshop organized by CII Skill on 4th Feb 2019.
- Participated in Learn-BPE, One-day workshop on Building Performance Evaluation, held on 15th October, 2018 in TERI, India Habitat Centre, New Delhi.
- Selected for short term course on Innovative Summer Program on Water Engineering held from 15th July – 23rd July 2018, at Southeast University, Nanjing, China.

Dr. Vaishali Gupta

- Solid Waste Management Project (ongoing) in 2 Private Schools in Delhi. Helped them with management of different waste like paper, plastic, old uniform and garden waste.
- Water conservation project in 1 School through installation of efficient taps and urinals.

Membership of professional bodies

Dr. Sushma Goel

- Life member, Indian Society of Lighting Engineers, Delhi State Center
- Life member Home Science Association of India
- Life member All India Women's Education Fund Association
- Life member Mobilization, ISAP
- Life Member (patron member) LICAA
- Advisory Board member, National Abilympics Association of India

Dr. Meenakshi Mital

- Life member, Home Science Association of India
- Life member, All India Women's Education Fund Association
- Life member, International Federation for Women in Agriculture
- Life member, Society for Community Mobilization for Sustainable Development
- Selected and empaneled as Category A literary author/ writer by Department of Tourism, Government of Uttar Pradesh for their official work and campaigns



- Member Expert Committee for Master's Degree Programme in Rural Entrepreneurship and management (MREM) of IGNOU
- Qualified as GRIHA Evaluator, certified by association for Development and research of Sustainable Habitats
- Member Green Educators Network for college and university teachers of Center for Science and Environment

Dr. Puja Gupta

- Member, Green Educators Network for college and university teachers of Centre for Science and Environment, 2016.
- Member, Expert Committee for Master's Degree Programme in Rural Entrepreneurship and Management (MREM) of IGNOU, 2014-16.
- Life member, Home Science Association of India
- Life member, All India Women's Education Fund Association

Dr. T.G. Rupa

- Life member, Home Science Association of India (HSAI)
- Life member, Lady Irwin College Alumnae Association (LICAA)
- Life member, Mobilization (Society for Community Mobilization for Sustainable Development)
- Life member, All India Women's Education Fund Association (AIWEFA) – Life member

Dr. Anju Kakkar

- Member, Council of Architecture.
- Member, Indian Institute of Architects

Dr. Mayanka Gupta

- Executive Committee Member, Lady Irwin College Alumnae Association
- Life member, Home Science Association of India (HSAI)
- Life member, Society for Community Mobilization for Development, ATIC, IARI.
- Life member, All India Women's Education Fund Association

Dr. Meenal Jain

- Member, CSE Green Educator's Network
- Life member, All India Women's Education Fund Association (AIWEFA)
- Life member, Lady Irwin College Alumnae Association (LICAA)

Dr. Rachna Dhingra

- Life member, Lady Irwin College Alumnae Association (LICAA)
- Member, International Journal of Applied Home Science

DEPARTMENT OF SCIENCE

Honors/ Award / Recognition/ Patents

- **Dr. Rupa Upadhyay**, Member of the Area Advisory Board (AAB) of Agriculture Science Domain of Amity University Uttar Pradesh.



Published Book Chapters

- **Upadhyay R, Dwevedi R, Krishna V,** and Pandey R, Management practices to improve productivity and quality in cucurbitaceous crops in *Introduction to challenges and strategies to improve crop productivity in changing environment*. Enriched Publications Pvt. Ltd, New Delhi, ISBN No. 978-81-934634-9-9.

Published Papers

- **Dwevedi, R., Krishna, V.,& Kumar, A.** (2018). Environment and big data: role in smart cities of India. *Resources*, 7(4), 64.
- Tomar, D. and **Upadhyay, R.** (2019). Heavy metals in Yamuna River: A Review. *International Journal of Advanced Scientific Research and Management*. 3(11). ISBN 2455- 6378.

Papers presented in Seminar/conference/workshops/training

- Tomar, D. and **Upadhyay, R.** (2019). Water conservation practices in Agriculture: A review. 3rd International Conference on Global Initiatives in Agriculture and Applied Sciences for Ecofriendly Environment held at Tribhuvan University, Kathmandu, Nepal, 16- 18 June. 66, ISBN 978- 3-96492- 103- 1.

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

- Organised Intercollegiate debate under Kalam Series on Science and Environment 2018-2019
- Rajneesh Dwevedi, Invited Lecture on **Environment and Big Data: Role in Smart Cities** presented at The University of Sheffield, United Kingdom on 14th January 2019.

Membership of the Professional Bodies

Dr Renuka Gupta

- Life Member FICCI
- Life Member of Kitchen Garden Association
- Member, Association of Household Pests

Dr Rupa Upadhyay

- Life Member, Horticulture Society of India
- Life Member, Indian Society of Vegetable Science
- Life Member, Biosciences & Agriculture Advancement Society
- Life Member, AIWEFA
- Life Member, Society for Community Mobilization for Sustainable Development
- Life Member, Home Science Association of India

Dr. Anjali Sehrawat

- Life member of Asian Polymer Association

Dr Nancy Raina

- Member, International Society for Phytomorphology
- Member, BOTANICA, Department of Botany, University of Delhi

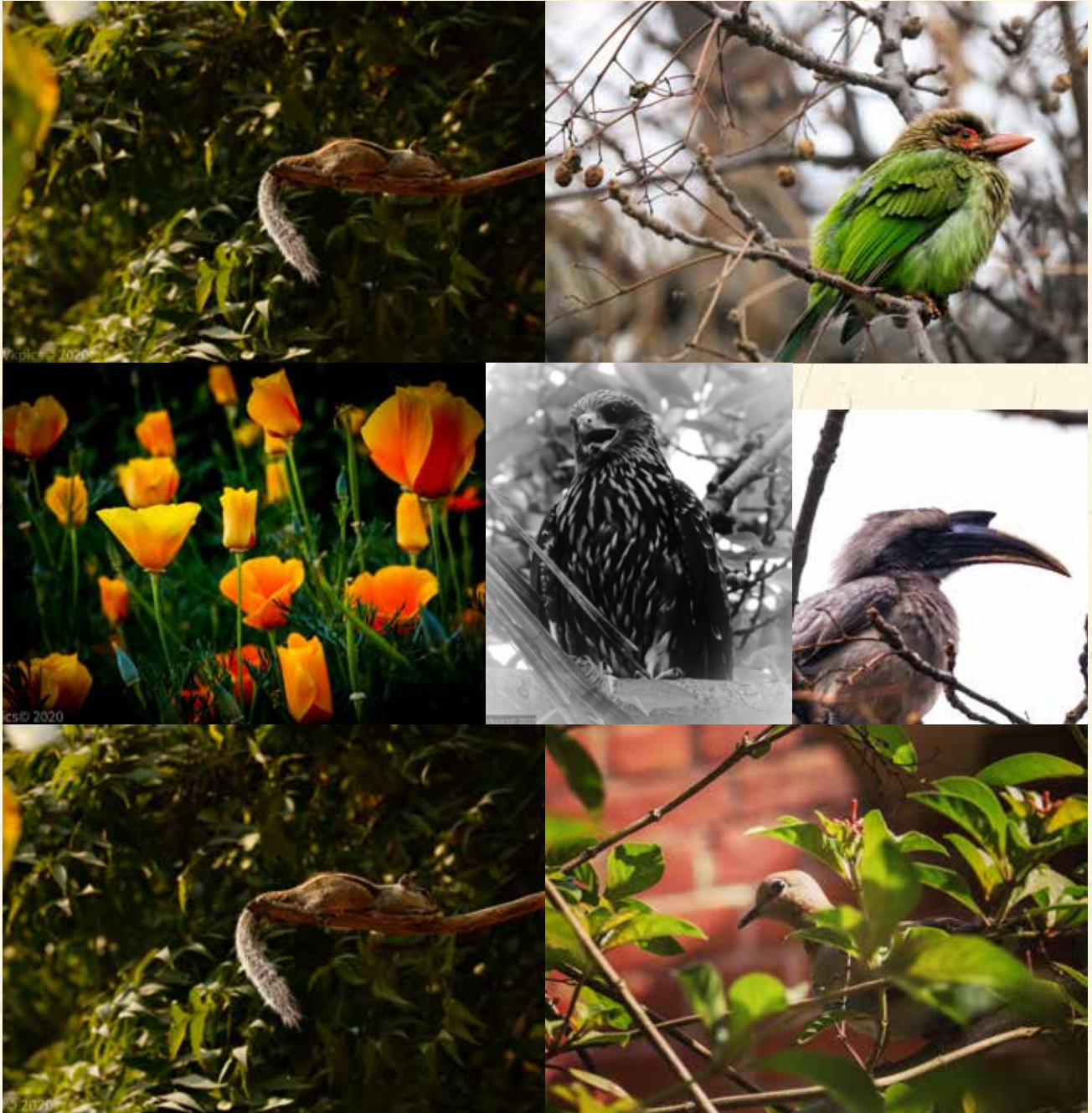


Dr Swati Raman

- Life member of Indian Science Congress
- Life member of Optical Society of India

Mr Rajneesh Dwevedi

- Member, Bombay Natural History Society
- Member, Biodiversity and Environment Sustainability Trust, New Delhi



THE KALEIDOSCOPE OF BIODIVERSITY AT LADY IRWIN COLLEGE



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 more than 57,000 documents with 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
- Wifi 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 Member of **DELNET** family since 2000 and gives DELNET surfing and service facilities to Faculty, Research Scholars and Students.
- 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;
- Facility and assistance of DU subscribed databases and e-journals viz. EBSCO; SCOPUS; J-STORE; Springer, Elsevier, Blackwell, Taylor & Francis etc.;
- Access to databases in Open Access;
- Access to DELNET 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 DURING 2019-20

- Library membership with circulation facilities was provided to under-graduate, postgraduate students, research scholars, faculty and nonteaching staff.
- During the year 2019-20, a total of 554 (245 purchased books, 64 bound volumes, 143 donated books and 102 dissertations) documents were added to the collection costing Rs. 298905/-. A total of 91 periodicals (85 journals) costing Rs. 11,41,142/- were subscribed.
- Around 18 scholars from different Universities/Colleges, industries and other institutions of repute visited and consulted the library collection and resources for their research needs.
- A total 182981 documents were in circulation (issued/returned/consulted) during AY 2018-19.
- Throughout the year, library reading cum conference room was regularly used for many academic lectures, seminars, workshops, presentations, conferences, meetings and examination evaluation work.
- Mrs. Vandana Goel and Ms. Neha Singhal attended a seminar titled, 'Guaranteeing access to knowledge: capacity-building for digital libraries' organized by Taylor & Francis group on 15th Oct 2018 at The Lalit, New Delhi.
- Ms. Neha Singhal attended a lecture titled, "Transforming human resources in libraries: strategies for the future learning" by DELNET on 7th January 2019.



Following library staff attended the computer training workshop organized by DULS on the mentioned dates.

- Mr. Kamal Giri, Library attendant, 05.12.2018 to 19.12.2018.
- Mr. Manish Panwar, Library attendant, 03.01.2019 to 17.01.2019.
- Mr. Shivrattan and Mr. Jyoti Prakash, Library assistant, 22.01.2019 to 29.01.2019.
- Mr Shivrattan and Mr. Jyoti Prakash, Library assistant, 14.02.2019 to 20.02.2019.
- Orientations were conducted for the new students to make them familiar with the library collection, the arrangement of documents and available e-resources. Separate sessions were conducted for UG and PG students.
- A brief library presentation was made for newly admitted undergraduate students during orientation programme held at Kamani Auditorium in July 2018.
- For M.Sc. students, department-wise sessions were conducted during the month of August and September 2018 in Library Reading Room.



Computer Resource Center

The Computer Resource Center (CRC) acts as a nodal facility to support all digital needs of the college. It offers technical and academic assistance to students, teaching and non-teaching staff. The college is equipped with 126 desktops, 435 laptops & 3 Servers. These computers have been provided in three dedicated computer labs for all departments, administrative office, library and hostel. CRC labs are equipped to provide services to print and scan. State-of-the-art equipment is available for projection, presentation and video conferencing in all CRC labs, classrooms, seminar rooms and library.

CRC provides and maintains 24x7 interconnectivity 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. Fiber optic cables provide fast internet and seamless connectivity to all computers. The computers provide students and faculty access to internet and an opportunity and linkages to national and international research databases. To ensure security of the network, each user has been provided an individual login ID and password. This password can be used to log on to college computers and on personal laptops (duly configured for the purpose) across the college campus. CRC staff is trained to give hardware and software support to all registered users. Students and faculty are regularly issued laptop computers issued by Delhi University for academic support. All users have been provided an official email ID and password to access mails and notices from College and Delhi University. Also it can be used to access e-journals.

CRC assists college students, Ph.D. scholars and faculty in their routine classes and course work, projects and research. CRC services are essential to the administrative work of the college related to admissions, maintaining records of marks and attendance, conduct of practical examinations and conducting capacity building workshops and preparing college reports. The college website, EPABX telephone system and CCTV surveillance system & LED TV equipment is maintained by the CRC.

The major activities of the center are:

- Over 400 laptops obtained were issued to the students (undergraduate and postgraduate), faculty of Department of HDCS, DCE, RMDA, FAS, FN and Education.
- 24x7 internet connectivity to Research Databases and other internet work operations and data surfing through fibre optical connectivity & Wi-Fi enable college building.
- Internet Wi-Fi connectivity in B.Ed. department (New Building)/ PG Block through Wi-Fi & LAN.
- Support provided towards upgrading college infrastructure.
- Technical support to the students with visual impairment.



- Arrangement of LCD/OHPs for presentations of Ph. D. Seminars, Conferences, Meetings and other Department activities like special lectures and Faculty Enrichment Programme (FEP).
- Maintenance of EPABX System and functioning of accounts departments DSL broadband internet Connections & accounts related software.
- Provide Technical Support for Projects like ROSHANI & NCEARD.
- CRC maintains and upgrades the IT NOSystem as per requirement of the college.
- Assistance provided for effective functioning of the following:
 - o CBCS Programme (UG & PG)
 - o Admission to academic programmes
 - o Examinations
 - o Functioning of accounts and administrative department
 - o FRRO registrations
 - o Staff Council
 - o NAAC & NIRF work
 - o Maintenance of College mails
 - o Maintenance of Website
 - o Maintenance of MHRD (AISHE) portal
 - o Procurement through GeM portal.
 - o Online Bidding
 - o Online FEE Payment

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.

Lady Irwin College Hostel housed in two building stands tall and majestic. The main hostel *Hilla Faridoonji Hall* was inaugurated in 1934 and PG Hostel was inaugurated by Mrs. Hilla Rustom ji Faridoonji, President, All India Women's Education Fund Association in 1954. The main UG hostel houses undergraduates and PG hostel accommodates largely post-graduate students and Ph.D. scholars. The sprawling lush green lawns in front of the



buildings add splendor to the architectural beauty of the red brick buildings. It appears that each brick has a story to tell. The eye-catching serpentine staircase and spacious galleries in front of rooms characterize the main hostel building. The interiors and layouts of the rooms in the two buildings are in harmony with nature and ensure sunlight and free circulation of air. The students are free to jog, walk the lush green campus till 7.30 p.m. They avidly use the basketball court for jog, play, group activities and study sessions.

The hostel is Wi-Fi enabled and is equipped with state of the art facilities. The aesthetically decorated recreation hall *Travancore Room* is air conditioned and equipped with LCD TV and music system. The hall echoes laughter, chattering, fist fights, musings of fashion show and dance practice sessions etc. and is the hub of all common activities in the evenings and on all other festive occasions and celebrations. The hall gets converted into a serious study room during exams. The spacious dining room in front is well furnished and provides sumptuous food that is relished by one and all. There is provision of gas stove in two hostels for quick bite cook foods at odd hours as well. The rooms are well ventilated and have the requisite furniture for all individual students.

The hostel has rules and regulations for smooth conduct which are mutually agreed and arrived at by team comprising Hostel Warden, Superintendent and Hostel Student Union. The order and discipline is well maintained and a feeling of warmth and togetherness permeates the whole atmosphere.

Hostel admission

The session 2018-19 began in the second week of July. It was ushered in with an orientation programme wherein new residents along with their parents and local guardians were welcomed by the Director, Hostel Warden and Hostel Superintendent and other Hostel Committee members who were also present. The newcomers were familiarized with the code of conduct and other rules and regulations. A number of activities were initiated for fresh residents that include morning jog to India Gate; yoga sessions, and fresher's talent contests. The activities helped the newcomers to adjust to new environment and develop close bond with their seniors. The fresher party for the new resident's batch of 2018-19 was a pompous ceremony with the theme "Tassle Dazzel". The occasion was celebrated with DJ party along with dance, music, fun and laughter all rolled together.

NAAC Inspection

On 20th and 21st August 2018 NAAC inspection was held by the peer team of NAAC committee in the hostel. All official hostel documents including stock register, purchase register, chase staff register, attendance register, admission register, hostel union register, hostel complaint register were checked thoroughly and peer members were satisfied. The team members interacted with the hostel girls and enquired about their stay in the hostel especially about the environment and food.

NAAC peer committee members were impressed to see hostel cleanliness, hostel kitchen and the ambience of the hostel building was highly appreciated. The use of solar energy in the hostel was highly appreciated. The quality of the food was highly cherished by each peer



member. They also showed interest in residing in the international guest house. Anti Ragging flex board was put up in the Hostel premises and the campus is also No Smoking Zone.

Hostel Activity

The elected hostel union consists of President, Secretary, Hospitality President, Cultural Officer, Social Officer, Health Officer and Treasurer. All of them work together as a responsible team and organize various programs to celebrate different regional festivals. The hostel also celebrates many cultural events on the important festivals like Eid, Onam, Janmastmi, Lohri. The Diwali celebrations were done in a traditional manner with performance of all associated rituals. The powerful performances by students to convey relevant messages help students appreciate our cultural heritage. The hostel makes sure that the cultural legacy is maintained. "Café de Irwinite" was the much awaited farewell for the outgoing students. The upcoming union was introduced and they all showcased their talents and creativity in organizing the farewell.

The hostel tries to organize orientation programme, farewell parties, and birthday with special dinners as well as other activities that focus on holistic development of the resident students. The unity in diversity is the essence of all celebrations. The superb decorations, awesome rangolies and relevant performances by group of students mark all festivities. All students are encouraged to participate in various events which are spread throughout the academic session. The popular and choicest movies are screened in the hostel common room in every weekend. A collective celebration of CAKE CUTTING is done every three months and special greetings are conveyed to students whose birthdays fall during this period.

The valedictory ceremony for the previous hostel and college union office bearers is co-terminus with oath taking by new office bearers. The bid adieu to the passing out batch of 2018-19 was a pompous ceremony with the theme *café de Irwinites*.

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 yrs 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.

Presently, the Centre offers the following programs:

1. Kilkari- The Toddler's Club (6 months- 2 yrs)
2. Infant Care Centre/Crèche (6 months- 2 yrs)
3. Play Centre (2-3 yrs)
4. Nursery school (3-4 yrs)
5. Inclusive Education for Children with Special Needs (3- 8 yrs)
6. After School Care (2-12yrs)
7. SETU- Systematic Early Training Unit (Birth- 3 yrs)
8. Occupational and Speech therapy
9. Remedial Education classes for Children with Special Needs (3- 12 yrs)
10. Extended therapy sessions for Children with Special Needs after school hours

PROGRAM HIGHLIGHTS:

EXPERIENTIAL LEARNING

During this session as is organic to the centre, there were activities to encourage observation and foster curiosity among children. Interactions were conducted with children, both within and outside the classrooms. Besides working on table top and learning material based interactions teachers use the vast expanse of the college. Visiting the college vegetable garden is a wonderful way for children to see fruits and vegetables as they naturally grow. A walk around the campus ensures a great way for children to meet and appreciate our daily heroes like sweepers, cobblers, milk and food vendors etc. Children are exposed to the arts in planned ways. One of the activities enjoyed by this group was music and movement.

PARENT INTERACTION:

- To facilitate smooth home to school transition, and to foster a healthy partnership with parents through the year, an **Orientation Program** was held in April. After a brief introduction of teachers, helpers and administrative staff, parents were briefed about the Centre's philosophy, rules and regulations and it's overall functioning.
- The first **Individual Interaction** with parents was held soon after admission of the child. The interviews helped gain information related to strengths



of the child and some challenges faced by children. This process allows us to understand the home contexts of children as well as the nature of time spent by the children with families. The process allowed teachers to understand the child and the family.

- The Centre organized a **Participatory Parent Workshop, 'Chalchitra sang khaana'**, in the month of September. Ms. Manisha Chaudhary, a former student of the Department of Human Development and Childhood Studies and currently an entrepreneur and Organizational Psychologist, oriented the group on issues around parenting as well as answered their specific challenges being faced as parents of young children. In a parallel session, Ms. Ishi Khosla, a celebrated nutritionist guided parents about appropriate and adequate dietary requirements in young children as well as how to develop healthy food habits.
- In November and March parents came in full numbers to know about the progress their child had made and collected the **Progress Report Cards**.
- In December parents and children were invited to prepare posters/slogans on the eve of **International Day for Persons with Disability**. Parents prepared posters on the theme of Inclusion to generate awareness towards the needs of differently-abled persons. Art work was put up on display, which lit up the school in colors of inclusion. All children sang songs and danced together, while some parents also happily joined in. In a parallel session, parents engaged in a discussion around awareness generation about children with special needs with Ms. Abha Ranjan Khanna, and Occupational Therapist, who also answered their specific queries.

CELEBRATIONS AT THE CENTRE

Celebrations are a part of the programs at the RAK with an effort to familiarize children with the diversity of cultures in our country. Religious and National festivals were celebrated with traditional enthusiasm and gaiety-Republic Day, Independence Day, Gandhi Jayanti, Baisakhi, Holi, Janmashtami, Dussehra, Diwali, Eid, Gurpurab etc.



Children's Day was celebrated with various activities and games organized for the children, which included a lively magic show, lip-smacking snack corner, lucky dip, and games/dance corner where children engaged in varied fun-filled activities, enjoying themselves thoroughly.

The Centre held its **Annual Day** in the month of March. Parents were charmed by the performances presented by their little ones with confidence and enthusiasm.

- **Picnic:** A picnic to Rail Museum was organized for children. This time too, parent volunteers and student interns were roped in to assist in the visit. Children thoroughly enjoyed catching a glimpse of our history through varied engines and mechanics at display- though the train ride stole the show!

Another picnic was organized for children at the National Science Centre where they had a good mix of learning with fun. Simple science concepts at display caught their attention as much as the aquarium got them squealing with delight. The section of prehistoric world as well as the 3D movie were also thoroughly enjoyed by one and all.

- A **Refresher Teacher Workshop** was organized with teachers at the Centre in the month of July. The session was conducted by Ms. Manisha Chaudhary, a former student of the Department of Human Development and Childhood Studies and currently an entrepreneur and Organizational Psychologist. Emphasis was laid on strengthening aspects of team work, conflict resolution and leadership among staff.

OTHER ACTIVITIES:

- **Placement/ Internship:** The Centre provided internship to Masters Students of the Department of Human Development studying the course Developmental Disabilities.
- **Technical support to Ambedkar University:** The Centre provided technical support in designing the curriculum for the proposed vocational course on **Early Childhood Centre Management and Entrepreneurship** at Ambedkar University.

As an extension of the same course, students from the university have been regularly interning at the Centre to gain hands-on experience on working with young children as well as understanding the nuances of running an early childhood centre.

- **Development of 'National Guidelines for Setting Up and Running Crèches under the Maternity Benefit Act 2017'.** Dr. Bhanumathi Sharma, Dr. Vinita Bhargava and Ms. Shruti Agarwal were part of the team that worked on the guidelines in collaboration with Mobile Creches and the Ministry of Women and Child Development.
- **Development and launch of two certificate courses:** In line with the requirements of the Maternity Benefits Act, amendment 2017, as well as assessing contemporary needs of the society for developmentally appropriate and adequate inputs to children in early years, the Human Development and Childhood Studies (HDCS) department in collaboration with Rajkumari Amrit Kaur Child Study Centre launched **two certificate courses**, namely Certificate course in **(1) Management of Inclusive Early Child Care Centres and (2) Parenting and Early Intervention**. The intention is to train aspiring candidates to provide quality care to children as well as effectively manage early child care centre as mandated by the Act.



CHERISH Canteen

College canteen "Cherish" caters to students, faculty, non-teaching staff and guests of Lady Irwin College with hot and delicious food. About 3-4 meetings and several interactive sessions were held during the year with the students, student representatives, non teaching staff and also canteen operator. Almost all focussed primarily on the agenda of Cleanliness in the canteen, making more space available, quality of food served and floating of fresh tenders as



the present contractor could not deliver inspite of so many inputs and scaffolding by the Faculty from the various Departments of the College.

Additional space for sitting was created in the form of 2 Gazebos and also by having old furniture repaired and painted in the Canteen area and fixed in the open area. A possibility to look for sponsorship from corporates like NTPC who can provide Fly ash bricks for paving and making more seating like in Delhi Haat was also explored.

In the last year Daily menu was put on the board in the Canteen and also on whatsapp groups of faculty Students and staff. It was ensured that Healthy Food items be available in the Canteen, The Canteen Committee worked tirelessly and constantly with the Student Brigade, Student union and Non teaching representatives. Proper hygienic practices in canteen were ensured with the supervision from the Cherish Brigade of 6 students, Pepsi refrigerators were installed, a new exhaust fan was also installed, "Cherish Canteen" placard or signboard near library for direction was put up, Painting on the grill door at the entrance of working area was completed, an old refrigerator was repaired and placed in the canteen which was required for food like curd, chutney, butter, milk etc. Additional Big dustbins labelled "use me" were placed. Plants were grown in empty unused land and in pots on the sill and tables and also in the hanging baskets.

Training of Canteen Staff on "food safety" was organized by Department of Food and Nutrition, Lady Irwin College.

The 10% contribution from the student association fund amounting to Rs 30,000 was decided to be spent on steel racks for stacking utensils in the washing areas & a closed cupboard for storing dry ingredients. The Department of Food & Nutrition has been approached and they have suggested the specifications for the same. The shelving and storage will be purchased and be in place before the new term begins in July.



College Website

The website of the college is available under the domain of: www.ladyirwin.edu.in. The website provides information for Dissemination of Researches, Departments, Faculty Profiles and Other Exhaustive Information about the Facilities available, Admission Procedures, Notices, Ordinances, College Performa, Teaching & Non-teaching Rosters, Time Table, Postgraduate Departments, Annual Events, Forthcoming Events and Student Zone. Further, detailed information is available about the objectives, course outline and faculty involved in teaching various courses. Information about Library, Computer Resource Centre, Hostel, Rajkumari Amrit Kaur Child Study Center and Canteen, enables the students to utilize the facilities to the maximum. The post graduate departments also highlight their thrust areas of research, and course outline to give an overview.



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. The alumnae section enables former students to register and be part of the Irwinite clan 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. Above all website also provides the interface for fee payment for the various course like UG, PG, Ph.D and Hostel Fees also collected through the College website. Information Regarding NAAC and NIRF is also published on the college website for the concerned stakeholders.

The website is continuously updated with latest information about the college, admissions, vacancy statements, appointments, tenders various events being held during the year and other Department information/ activities. It is a regular and ongoing exercise.

Women Development Cell

WDC continues to be active in college with several department activities. Two prominent events that saw very active participation from students and faculty were Self defence workshop by Delhi Police on 30th October 2018 and an interactive Play - "What's my tag" by Forum theatre group on 22nd February 2019. The photograph below tells the story.





Institutional Ethics Committee

The IEC of the college, comprising of 15 members, 8 external experts and 7 faculty members, granted approval to 93 M.Sc and 16 doctoral research proposals. These proposals were discussed by the IEC across 5 meetings from October 2018 to May 2019. In addition, during the visit and inspection by the NAAC team, members were invited for interaction.

Equal Opportunity Cell

The Equal Opportunity Cell works actively towards making the college environment conducive for inclusion and inclusive education. It aims at supporting students with special needs by addressing their needs of accessibility. There were eight students in all in this cell enrolled in different classes. According to their specific needs the committee worked to address those. The session started with a meeting of parents, teachers and students. Parents were able to convince the teachers regarding specific requirements of their wards. Parents were also invited during the session (in both the semesters) to meet the concerned teachers along with the students. It helped in maintaining the continuity of parent- teacher-student interaction and removing the communication barrier if any. Teachers supported students by providing learning material for theory classes as well as appropriately in practical classes. They also adopted suitable pedagogy while teaching. Parents also discussed the specific needs of their child with individual teachers time to time.

Several meetings of EOC committee took place to review the issues related to infrastructure and examination preparations. Examination related guidelines are being followed properly in terms of providing scribes, extra time and appropriate venue.



STUDENT ACTIVITIES



STUDENT ACTIVITIES

The Students' Association of the college engages in diverse activities. It comprises a Central Coordinating Executive and twelve societies that enrich the cultural and corporate life of the college. The central executive body and various societies work in a comprehensive and coordinated manner, complementing each other's functions and achieving their collective goals.

Topping the list of highlights amongst students' events is the annual festival – Quintessence the mega scale festivity inculcates society responsibility, event management skills, supporting enthusiasm and talent of Irwinites. The various societies provide a platform for participation of students in Intra College as well as intercollege events under the Students' Association. Each society has a student president and secretary and there is a staff advisor who is a faculty of the college. The student staff advisors chosen from the college faculty guide and mentor the association. The 12 societies are as follows:

Dance Society- Nrityanjali

Music Society- Dhvani

Debating Society- Vani

Literary Society- Eternal Phrases

Stage Play- Mukhauta

Street Play-Akaar

Fine Arts- Tulika

Fashion Society- Prophecy

NSS Society

ECO Club

SPICMACAY Society

Sports Society- Wave

The Student Association 2018-19 was led by Nikita Tiwari as the president, supported by a team of central union executives Pooja Chauhan, treasurer and Anshuma N.Vishnoi, Cultural Officer. Different societies organised Fresher's Talent Contest to identify new talent. Students participated with zeal and enthusiasm at annual college events such as Independence Day, Teachers Day and Gandhi Jayanti. The performances were very creative and aesthetically put together. It was heartening to see the students pick themes of social relevance for various performances.

STUDENT ACTIVITIES THROUGH THE YEAR

Freshers' Talent Contests held in the first week of August, 2018, saw good participation from the new batch of students and helped to identify various talents among the new students. Celebrations throughout the year included Independence Day, Gandhi Jayanti, Teachers' Day, Freshers' Party, and DJ Evening. The Teachers' day function with the theme 'Filmistan', organized entirely by the students was featured in Delhi times with interviews of teachers explaining their characters. The entire concept was based on Bollywood and it was very creative with dance, music, fashion show and dramatics societies exploring the theme with creative ideas and interesting items.



The Student Association put together an interesting **cultural programme for the NAAC review team** on August 20, 2018. The event started with a song based on Indian classical ragas which was well rendered by Dhvani, the music society. This was followed by a classical dance medley – a combination of Manipuri, Bharatanatyam and Odissi dance forms paying obeisance to Lord Krishna, a beautiful presentation by 3 students of the college. The final item was a musical titled 'Wajood' exploring the theme of breaking stereotypes; 3 societies viz. Mukhauta, Nrityanjali and Prophecy put this act together and it was staged superbly, receiving rave reviews from all.

DJ evening was a spectacular event organised on October 5, 2018 in association with Gaana campus Freshology and gxm Bharat Bass Festival. The main artist invited to grace the evening was electrifying International artist DJ Candice Redding. The DJ evening was ranked No. 1 Freshers' party of Delhi circle by various media sponsors.

Quintessence, the Annual Festival of the College was a two day affair held on 9th and 10th of February, 2019. It was well organized with about 25 stalls for food, accessories, furnishings, cosmetics, etc. There were two guests of honour to declare the festival open – an illustrious alumna of the college, Ms. Jyotsna Mathur, Director, Rocks and Roots and Ms. Kiran Chopra, Head, Media and Cultural Outreach, Triveni Kala Sangam. The Inauguration ceremony began at 9:30a.m. with inspiring words from Dr. Anupa Siddhu, the College Director and the guests of honour. There was good participation from many colleges for the different events and competitions. The Student Association managed to generate funds and get good sponsorship for the festival where many of the prizes for the various competitions were also sponsored. All the students, guests, faculty and visitors enjoyed the cuisines and vendibles put up in the stalls at the festival venue.

The evenings on both the days of the festival were booked for performances by popular celebrities. The evening event on Day 1 was young and energetic with performances by DJ Sartek and DJ Myris; the venue was packed with people as they grooved to the beats of music. Grandiose culmination of Quintessence'19 was the much awaited performance by the celebrated actor and singer Ayushmann Khurrana and his band. The evening saw unprecedented crowd in the college driven crazy by the energy of the charismatic star. The audience cheered and grooved to his songs as if in a trance. This was Ayushmann's debut on a DU stage.

Quintessence'19 thus was a grand success and a memorable event for the participants, the audience as well as the college. The festival this year was declared the best among all the DU College festivals.

Film and Ad shoots in the college

Numerous film and ad shoots were organized in the college by the Student Association. These included:

- 'Delhi Crime' series
- Mumbai Indians ad shoot
- Movie 'Bharat' starring Salman Khan and Katrina Kaif
- Movie 'Kabir Singh' starring Shahid Kapoor and Kiara Advani
- Web series 'Breathe 2' starring Abhishek Bachchan and Amit Sadh
- 'Vatika' ad film



- 'Panja' an ad film
- YouTube ad film
- 'Panga', an Ashwini Iyer film starring Kangna Ranuat

Students Association also organised several promotional activities for Vodafone, Sessa, Nestle, Oppo, etc. as well as seminars by various institutes to orient students for their careers.

DEBATING SOCIETY- VANI

Society President: Aadya Parashar

Society Secretary: Shalini Kumari

Staff Advisor: Ms. Sweta Suman

The Debating Society "VANI", the voice of Lady Irwin College, aims to nurture the oratory skills of its members and enhance their talent and passion in the art of elocution. The society helps the students to bring out their inner talents and their passion to speak up in various competitions and empowers its members with the art of rhetoric, eloquence and articulacy in their oratory skills.

During the year, the society organized it's Freshers' Talent Contest, the topic of the debate being "Are gender specific educational institutions still relevant in present times?"; it witnessed active participation from the first year students. This was followed up by workshop on Just A Minute (JAM) conducted by two students of IIT Delhi with great experience in this area. The society's annual intercollege conventional debate competition - THE KALAM SERIES was conducted on the topic "Artificial Intelligence: The Frankenstein Monster" with great participation from many colleges. SOLILOQUY'19, the annual debating event at the college festival had its Hannah Sen Memorial Conventional debate competition as well as a **Just A Minute (JAM)** session which witnessed active participation from all over Delhi.

ACHIEVEMENTS

- First position in ad-mad at Lady Shri Ram College.
- Second position in Janki Devi memorial College in quiz competition.
- Participation in Kirorimal College Freshers' Debate Competition - 'Udbhav'.
- First position in "NOTTO" quiz competition at SRCC.
- Participation in SRCC extempore competition.
- Vani was ranked among the top 10 DU college debating societies by Delhi College Awards 2019.



DANCE SOCIETY- NRITYANJALI

Society President: Dhwani S Nariana

Society Secretary: Samiksha Jain

Staff Advisor: Dr. Sunaina Batra

The society puts up dance items regularly in the college events. It encourages students to perform classical forms of dance as well as folk and contemporary. The society started the year with a performance for the fresh batch of students at Orientation'18. Carrying forward the tradition of participating at every event organized by the Students' Association, Nrityanjali performed on Independence Day, Teacher's day, Gandhi Jayanti as well as the NAAC cultural programme. It organized the western group dance competition 'YAM'19' and duet dance competition 'IN-SYNC' during college fest QUINTESENCE'19 which



witnessed huge participation from several renowned colleges of Delhi University. The society participated in various competitions and intercollege cultural fests all over Delhi, enthralling everyone and eventually winning many of the competitions. This year the society has a total of 10 wins in all three categories – solo, duet and group dance events.

ACHIEVEMENTS

- Second position in the western solo dance event of Zeal'19, Annual Cultural Fest of Lingaya's College
- Second position in the solo dance event of Footloose'19, Annual Cultural Fest of Guru Tech Bahadur Institute of Technology
- Second position in duet dance competition at IIT, Delhi
- First position in duet dance competition at Mood Indigo'19, Annual Cultural Fest of IIT Mumbai
- First position duet dance competition at at the Annual Cultural Fest of Lingaya's College
- Second position in duet dance competition at the Annual Cultural Fest of Northern India Engineering College
- First position in the western group dance competition at Elysian'19, the Annual Cultural Fest of Vivekanand College
- Second position in western group dance competition at the Annual Cultural Fest of Motilal Nehru College
- Second prize in western group dance competition at Edesia'19 the Annual Cultural Fest of National Institute of Food Technology, Entrepreneurship and Management



- Nrityanjali also participated in Delhi Dance Fever (DDF) this year, an event in which teams from different colleges participate to celebrate dance and unity. Dhvani S. Narania, president of Nrityanjali, was awarded with recognition to be member of the "Dream Team" consisting of the top dancers of DDF.

LITERARY SOCIETY- ETERNAL PHRASES

Society President: Riddhi

Society Secretary: Meenal Garg

Staff Advisor: Dr. Dimple Rangila

The Literary Society of Lady Irwin College aims at promoting student's expressions through words. It gives a platform to aspiring writers, where they can express their opinions, views, ideas and feelings in the most creative manner.

The academic year 2018-19 began with the first year students enrolling in large numbers for the society. The month of August witnessed the Freshers' Talent Contest (FTC) – 'Missing Connections' where they were given a platform to showcase their talent and skills. The society contributed in college events throughout the year like distributing handmade bookmarks on Independence Day. The society members also took part in literary events organized by other colleges like IIT Kanpur, PGDAV College and Lady Shri Ram College. Eternal Phrases organized a 'Poetry Competition' during the "Vigilance Awareness Week" in collaboration with the State Bank of India on the theme of eradication of corruption from India, which saw participation from a number of students. The society also organized a 'Slogan Writing Competition' on Feminism, Gender Equality and Women Rights for the college students.



The highlight of the year was LEXICON'19, the Annual Literary Fest of the college. The various events hosted were: Ink Your Thoughts, Wombola and Slam Poetry. Students from across colleges of Delhi University participated in large numbers making the whole event a great success. All the participants were given Certificates and the winners were given Gift Hampers and bounty Cash Prizes. The society also brought out 'Jagriti', the Annual College Magazine.

In a nutshell, the whole year was a meld of various innovative events and experiences which proved to be very bountiful and exhilarating for the Society.



FINE ARTS SOCIETY- TULIKA

Society President: Kriti Sachdeva

Society Secretary: Palak Sharma

Staff Advisor: Ms. Ashima Anand

The society organized various activities throughout the year where students could explore talents and express their thoughts such as painting, sketching etc. The Freshers' Talent Contest (FTC) marked the beginning of the session comprising of various activities like sketching, mehendi and card making. Competitions like Mandala Art, Leaf Painting, Cartoon Making, Doodling, Water Colour Painting, Bottle Decoration, Pot Painting, etc. were also organised where the students participated with full enthusiasm. The society members participated in the cultural festivals at different colleges like IIT Kanpur and Vivekananda.



Tulika also contributed throughout the year in decorating venues for various events in the college including the College fest 'Quintessence'19' and others. The most awaited event of Tulika was the annual Fine Arts Fest 'VIRTUOSITY'19' which included activities like Brushless Painting, Mehendi Designing, Paper Quilling, Tattoo Making, Sketching, Newspaper Dress Designing, Pebble Painting and Rangoli Making where the participants from different colleges came up with innovative ideas that were highly appreciated by judges and faculty.

ACHIEVEMENTS

- It bagged 2nd position in newspaper dressing at SGGSCC.
- 3rd position in Quilling Jewellery at Ram Lal Anand College.
- It obtained 1st position in ad-mad at Lady Shri Ram College.
- It secured 1st position in ABVP's poster making annual competition.

FASHION SOCIETY- PROPHECY

Society President: Upasna Dogra

Society Secretary: Muskaan Vohra

Staff Advisors: Dr. Sabina Sethi, Dr. Nidhi Goyal

When one visualizes fashion, one thinks of spotlights, high heels and flawless models. However, underneath the makeup and costumes, simmers hours of rehearsals and meticulous conceptualizing which is essential to get the desired results. Prophecy, the Fashion Society of Lady Irwin College is famous for its innovative themes every year. It has always managed to be on the top.



Prophecy started the year with a performance at Orientation '19 with women empowerment as its theme followed by the Freshers' Talent Contest for the new batch with the theme "Punk". Auditions were conducted to select the new team members. Prophecy participated in a number intercollege festival and always managed to be on top. Theme of the annual production of Prophecy for the year 2018-19 was "Stronger than Stigma" which portrayed mental illness as a slow poison and how to challenge it to come out victorious. 'A LA MODE' by Prophecy, an inter-college event was organized at Quintessence'19.



ACHIEVEMENTS

- First Position at Antaragni, IIT Kanpur
- First Position at Zest, St. Xaviers, Jaipur
- First Position in Trashion, IIT Delhi
- Second Position at Symfiesta, Symbiosis Noida
- Second Position at Sri Guru Gobind Singh College Of Commerce
- Second Position in Trashion, Shaheed Rajguru College
- Best Model at Maitreyi College
- Best Model at Sri Guru Gobind Singh College Of Commerce
- Best Model at Motilal Nehru College
- Best Model at Hindu College
- Miss Panache at Hindu College
- Prophecy was ranked among the top 10 DU college fashion show societies by Delhi College Awards 2019.

MUSIC SOCIETY- DHWANI

Society President: Nikita Sharma

Society Secretary: Charu

Staff Advisors: Dr. Dolly Florence, Ms. Shefali Chopra

"DHWANI", the music society of Lady Irwin College aims at nurturing the musical skills of all its members by actively being involved in learning different forms of music and providing them the right platform to showcase their talent. The year 2017-2018 was a great learning experiences



for Dhvani. The year started on a high note with a classical performance at the Orientation Day where the choir sang "Raag Todi and Raag Bhairavi" which was highly appreciated by everyone. Freshers' Talent Contest was organized for the new students to showcase their talent. The society performed on various college events such as Founder's Day, Independence Day, Gandhi Jayanti, Teachers' Day, Sports day, C4MH Campaign as well as for the NAAC cultural programme.

In the Annual College Fest QUINTESSENCE 2019, RHYTHHAR - The Music Event was organized by the society which consisted of 'Astitva - Indian Classical Choir', 'Harmony - Western Solo' and 'Awaaz - Semi Classical Solo' competitions. The event was a huge success with wide participation from various colleges of Delhi. The team also participated in various inter-college competitions securing 3rd position at ADGITM College and winning accolades for its performance at IIT Kanpur. Dhvani was ranked among the top 15 DU college music societies by Delhi College Awards 2019.

It was a great experience competing with such great teams and getting an opportunity to raise the college's flag high. We had an amazing year with achievements, appreciation and support from the college and many learning experiences. We hope that this continues for years to come too!



SPORTS SOCIETY- WAVE

Society President: Sweta Kadam

Society Secretary: Sonam Kumari

Staff Advisors: Dr. Priti R. Lal, Dr. Richa Mehta

Both games and sports are very important for all of us because they keep us strong, healthy and fit. It is the area which can give us a change from the same daily life. Everyone likes sports because it is the useful means of entertainment as well as way to physical activity. Both are character building in nature and gives huge level body energy and strength.

If one has involved in the sports and games activity, she has good mental and physical growth and development. It lets us learn many necessary things in the life. It helps us in developing our personality, confidence level and maintains physical as well as mental balance.



The sports society of Lady Irwin College believes that sports and exercise contribute significantly to an active and healthy lifestyle. It offers opportunities to the college community to practice and pursue various sports with practical and theoretical base that will bring enjoyment and provide essential expertise for successful participation in the chosen sport. The session 2018-19 began in August 2018 with NAAC team visit. In mid-August'19, the sports society conducted a Sports fitness Programme/ Sports Skill training to enhance students' wellbeing, participation and promote healthy lifestyle. A Self Defense Camp was conducted from 24th September to 15th October'18 for undergraduate students under the guidance of Delhi Police Skilled Trainers. In October'18, the College Athletics team participated and secured various positions in Reliance Foundation Youth Sports Athletics Delhi Championship 2018-19 held in Jawaharlal Nehru Stadium, Delhi from 25-27th October'18. In January'19, the Sports committee organized Intramural/Interclass Sports Championships, comprising of a variety of sports like Athletics, Basketball, Badminton and Yoga to increase interest and participation at Intra and Inter College level.

Sports Committee organized the Annual Sports Day 2019 – Wave'19 which was inaugurated by the College Director, Dr. Anupa Siddhu and Chief Guest, Mr. Kirpal Singh Batth, an Asian Athlete. The meet consisted of several sports events for students, teachers and non-teaching staff including 100m Run, Matki Race, Spoon and Lemon Race, Tug of War, Musical Chair, etc.. More than 200 students participated in the event. It also organized Bhangra Workshop for all undergraduate and Post-graduate students in collaboration with Punjabi Academy, Delhi.

ACHIEVEMENTS

- Bronze Medal in 100m race, 800m race, shotput event and 4x100m relay at the Reliance Foundation Youth Sports Athletics Delhi Championship
- Silver Medal in 3kms marathon run and 2nd Position by College Basketball team at the University College of Medical Sciences_
- Silver Medal in 400m and 1500 m races, bronze medals in 400m, 800m races and 4 x 100m relay team event at the Indira Gandhi Delhi Technological University for Women_
- Silver Medal in shotput and discus throw, bronze medal in 800m and discus throw event at the Delhi Technological University

SPIC MACAY SOCIETY

Society President: Shreya Jain

Society Secretary: Vanshika Gupta

Staff Advisor: Dr. Shraddha Kapoor

SPIC MACAY is the Society for Promotion of Indian Classical Music and Culture Amongst Youth. Lady Irwin College SPICMACAY society has continuously tried to create awareness and develop interest amongst students regarding the stupendous culture and heritage of India. It has been an active member of the society participating in the national and regional meetings

In the year 2018-19, the Society hosted two major events, a Kathak workshop by one of the most famous Kathak exponents of India, Sushri Uma Sharma and a breathtaking Cello instrumental performance by Saskia Rao De-Hass, the most marvelous in her music. This year the Society witnessed a lot of active participation, in terms of society enrollments and students' enthusiasm



for volunteering in the events; they were also more aware of the initiative of SPICMACAY and its sole purpose and objectives.

This year the Society witnessed a lot of active participation, in terms of society enrollments and students' enthusiasm for volunteering in the events, they were more aware of the initiative of SPICMACAY and its sole purpose and objectives.

The Society stands on the shoulders of its active members in the college, who strive for promoting the society's cause and make other students aware about their own rich Culture and Heritage. The SPICMACAY Society of Lady Irwin College has been very participative and tends to work more every year.



ECO CLUB

Society President: Shailly Jain

Society Secretary: Nikita Kaushik

Staff Advisors: Dr. Sushma Goel, Dr. Renuka Gupta

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 by undertaking plantation of trees with the aid of Science Department of the college.

The year 2018-19 began with **Freshers' Talent Contest** which gave the new batch of students to showcase their talent through different competitions. The main highlight of the event was – ECO RANGOLI where the students were asked to make a rangoli using only waste material. The Eco Club, in collaboration with the Smart Company, organised a **workshop**



on **'Waste Management'** to sensitise students towards minimizing the use of plastics and also introduced students to 100% compostable bags as a replacement of plastic bags.

The Annual Event of Eco Club, 'NATURALEZA' was the main feature of the Club which was organised during the College Fest Quintessence'19 where students got the opportunity to exhibit their skills in various competitions like Bottle Painting, Shopping Bag Making and Poster Making. The winners were awarded with cash prizes, gift hampers and certificates.

Eco club in collaboration with Department of Resource Management and Design Application organised **Innovation Day celebration** on Inclusive-Exclusive Innovative Ideas for Universal Design held on 13th February, 2019 in which three Innovative Design Competitions were held on different themes like Inclusive Design, Sustainability in Design and Rehabilitation of Drug Victim. Many students of different colleges took interests, participated and presented their creative ideas and products for the same. In the end, winners were distributed with the certificates and attractive cash prizes.

NSS Society

Society President: Aaroshi Bidhuri

Society Secretary: Tanya Saini

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

The National Service Scheme (NSS) was initiated by the Government of India in the year 1969 with the purpose of involving youth in the nation-building process. It expected to arouse the social consciousness of the students and teachers and provide an avenue for personality development through community service. NSS Unit of Lady Irwin College focuses on the motto NOT ME BUT YOU. The NSS unit organized and participated in a number of events throughout the year.

- **Swachh Bharat Summer Internship**, where 20 NSS volunteers completed 100 hours of volunteering in the Tuglakabad Village. Awareness drives, cleanliness drives, wall writing, street splay, competitions in school, clean school campaign, hand-washing campaign, promoting proper use of toilets by community were key initiatives under the programme. Plantation drive was held on 28th July 2018 at Tuglakabad Village as part of SBSI Internship.
- **Swachta Pakhwada**, 47 volunteers carried out cleanliness rally from 11-18th August 2018 near Mandi House, 32 volunteers made dustbins using waste cardboard to promote waste segregation and posters on cleanliness which were placed in the college campus. An oath-taking ceremony on swachta was held in the college grounds with students, teaching and non-teaching staff.
- **NSS Day Celebration** on 24th September' 18 included activities like book donation and JAM - a short video making competition. Voter ID forms were distributed to the students eligible for voting.
- **Shramdaan**, donation in kind for the Kerala flood victims on 3rd September 2018 at Lady Irwin College.
- **Voters Awareness Camp**, where voter ID camp was organized in the last week of September 2018.
- **Surgical Strike Day**, 27 volunteers attended the "ParakramParv" celebration at India Gate to honour our brave soldiers on 27th September 2018.



- **Book Donation campaign** on 24th September 2018.

- **C4MH campaign**, an event on mental health awareness organized on 9th October' 18 at Lady Irwin College graced by Miss. Shivani Brahmakumari (motivational speaker) and Mr. Najeeb Jung (Ex. Governor). Many competitions were held and prizes given away to the winners.

- **National Voters Day** was organized on 24th January' 19. The NSS Unit of LIC conducted an oath-taking ceremony, quiz competition and a play on create awareness on the procedure to vote. Many students participated and all were given badges and goodies were given to the participants of quiz competition.



- **Workshop on Road Safety**, organized on 29th January 2019 at Lady Irwin College. Students were sensitized on the road safety rules and regulations and first aid in an emergency condition.
- **District Level Youth Parliament**: NSS Volunteers participated in Youth Parliament Screening held on 19th January 2019 and District Level Youth Parliament organised on 24th January 2019. Shortlisted participants were asked to present their views on certain debating topics. The chief guest of the event was Mrs. Meenakshi Lekhi (Member of Parliament). All the participants were given participation certificates and goodies.
- **UDGAM**, the first annual event of NSS unit under Quintessence'19, on the theme "Electoral Literacy" comprised of Q-rious – a quiz competition, 3, 2, 1 Action – a film making competition and Jugaad – a treasure hunt and witnessed good participation.

DRAMATICS (STAGE PLAY) SOCIETY- MUKHAUTA

Society President: Aashi Sultania

Society Secretary: Ishita Goel

Staff Advisors: Dr. Mayanka Gupta, Mr. Vinoy Krishna

Mukhauta, the Stage Play Society of Lady Irwin College is one of the finest Theatre Societies of Delhi University. The society proudly reports an artistically successful year which resulted in a modest surplus to the contribution of our endowment.

The year 2018-2019 started with a performance showcasing the multidisciplinary nature of Home Science through the act 'Asmanjas' at Orientation'19 for the new batch of students. This was followed by Freshers' Talent Contest which provided budding artists to explore their skills. The society was a part of all celebrations held in the college including Teacher's Day where a 'Bollywood Quiz' was played out by the society, 'Munnabhai vs Gandhigiri' on the occasion of Gandhi Jayanti which showcased how Gandhiji would react to present day problems, Independence Day and the NAAC cultural programme where the play 'Wajood' giving a message of breaking stereotypes was staged.



Mukhauta also staged its play 'Baghban' at the conference for the elderly organized by All India Women's Education Fund Association (AIWEFA).

Annual event of the society, 'Dr. Durga Deulkar One Act Play Competition - ALOHMORA' was a great success. Throughout the year, workshops were conducted to explore the enlightening world of theatre. This year's annual production - 'Mitrachi Goshta' touched great heights of success, received tremendous reviews and bagged various awards.



ACHIEVEMENTS

- Second best production at IIIT Delhi.
- Second best production at NIFTEM.
- Participated in Antaragini'18- Annual Festival of IIT Kanpur.
- Mukhauta was ranked second among the DU college dramatic societies by Delhi College Awards 2019.

STREET PLAY SOCIETY-AKAAR

Society President: Poshika Narula

Society Secretary: Nikita Puri

Staff Advisor: Dr. Ruchi Gaur

Street play is a form of theatrical performance in outdoor public spaces without a specific paying audience. These spaces can be anywhere, including shopping centres, car parks, college campuses and street corners where there are large numbers of people. They're specially seen in outdoor spaces where the large crowds are present. Talking about Akaar, we not only focus on the members but we rather create actors out of them.

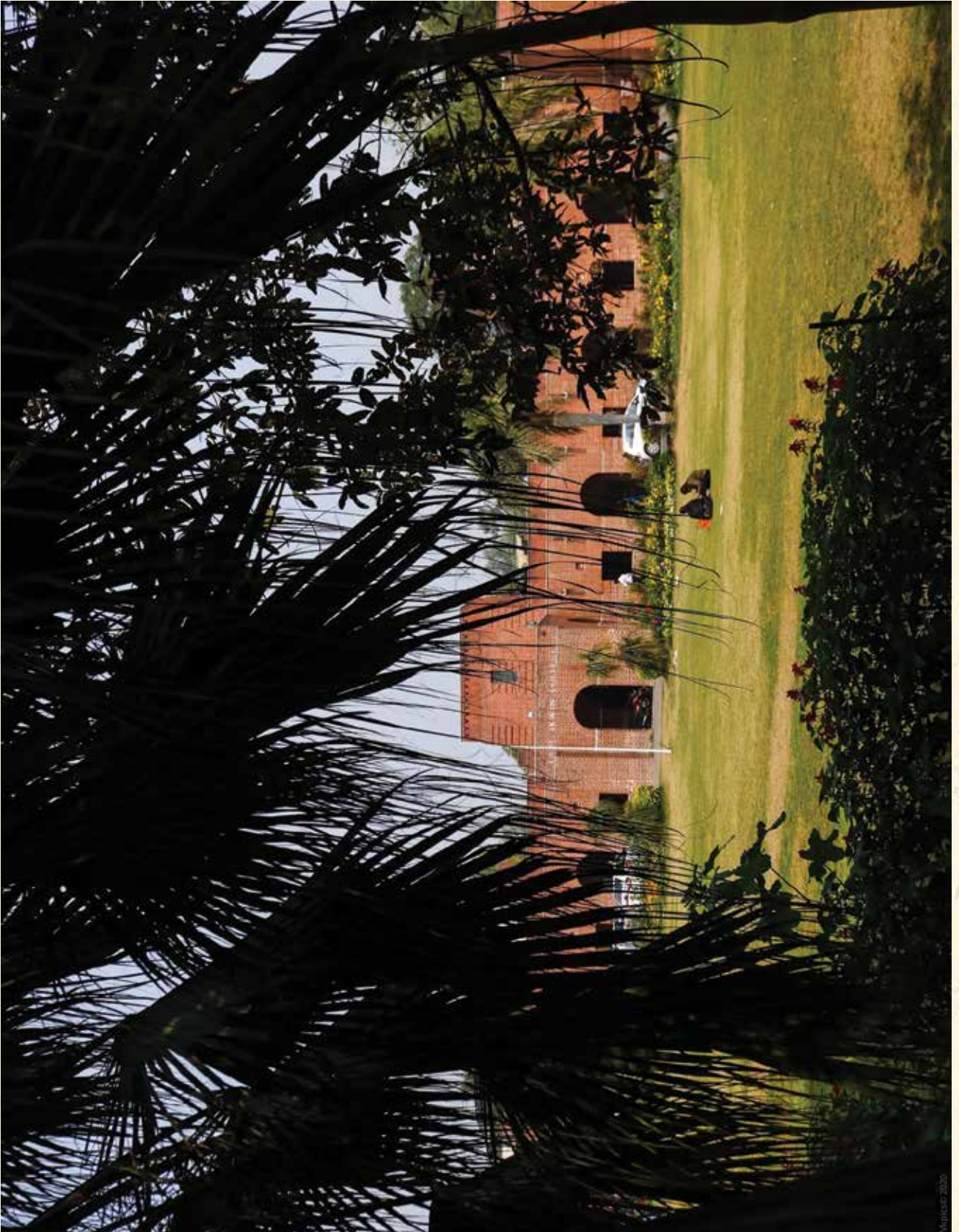
Street play or Street theatre is a platform for artists to raise their voices, spread awareness on social issues. Akaar began its year with workshops for freshers to help them open up and bond. The theme of its annual production for 2018-19 was patriarchal pressure on men titled 'People v/s Maryada Purushottam' which won accolades at many competitions. The annual street fest of the society 'YATHARTH' was held during Quintessence'19 with the theme 'Nukkad walo ki Dilli' which saw great participation from many colleges across Delhi University.



ACHIEVEMENTS

- First prize at the streetplay event 'Zucitva' organized by the commerce society of Deen Dayal Upadhyaya College.
- Second position at the streetplay event organized by Astitva – Dramatics
- Consolation prize at the NSS event organized by Daulat Ram College.
- Participated in National School of Drama (NSD).
- Gave many public performances in places such as Janpath Market, Vishwavidyalaya, Janakpuri, Model Town
- Participated in numerous competitions such as Stephen's College, Crossroads – Fest of SRCC, Ateliers, etc.
- Performed for 'ROSHNI' under the Department of Development Communication & Extension of Lady Irwin College.





W. H. H. 2020





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