

From the Director's Desk

Lady Irwin 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, skill and artisans capacity building are very evident activities from our college and is lauded from various quarters.



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. In the choice based credit system (CBCS) started in 2015 the students take electives of chemistry, zoology, sociology, psychology and elective home science papers. They also 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 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 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.

A handwritten signature in black ink, appearing to read 'Anupa Siddhu', with a horizontal line underneath.

Dr. Anupa Siddhu

Director, Lady Irwin College

March 2017



Lady Irwin College Annual Report 2016

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The Background

The Lady Irwin College was founded in 1932 and in 2017 completes 85 years in Home Science Education. The college has an illustrious ancestry and was established under the patronage of Lady Dorothy Irwin, wife of Lord Irwin, Viceroy of India and the Maharanis of Baroda and Bhopal, Sarojini Naidu, Rajkumari Amrit Kaur, Annie Besant, Kamala Devi Chattopadhyay, Margaret Cousins and Sir Ganga Ram Kaula to name a few. Till 1950, it was governed by the All India Women's Education Fund Association, after which it was affiliated to the University of Delhi. The College has pioneered women's education, initiating a paradigm shift in making the engagement with family, community and the home a domain of scientific enquiry. Over the eight and a half decades of its evolution, it has been influential in formulating the Home Science curricula to include contemporary academic content, appropriate and innovative research and sound technological knowledge. The college has been a guide 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.

The college has had the privilege of being recognized as a Centre for Advanced Studies by the UGC. It has a unique distinction of being the only college in the University of Delhi, with graduate, post graduate and doctoral courses of study being offered to students. The undergraduate programme was introduced in 1950, followed in 1952 by the first postgraduate programme, a Bachelor's degree in Education. The college currently offers postgraduate programmes in 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.

Undergraduate programmes in Home Science include both Pass and Honours courses under the aegis of the Faculty of Science, University of Delhi. The undergraduate and postgraduate curricula are reviewed and revised at regular intervals to reflect some of the advancements in knowledge. The most recent revision enabled transition from the semester mode of learning to CBCS in July 2015.

The highly qualified faculty has received national and international recognition for their teaching, research and publications. Several important decisions of curriculum advancement and educational principles have been initiated by the college faculty by active engagement with the Boards of Studies of several universities in the country, SCERT, NCERT and CBSE. The faculty actively contributes in consultations undertaken by government and nongovernmental organizations, national and international, such as the UN, regarding policy and planning on a variety of issues of national importance.

The success of an academic institution is its alumnae. Graduates of Lady Irwin College hold executive positions in National and International organisations of repute. Many are in academia, including 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 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 early education. The College has been privileged to receive 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 buildings of the college campus have been classified and protected as a heritage site given that the physical infrastructure of the college building was designed by the famous architect Sir Walter George. The new wings added to the original construction retain the structure and design of the heritage buildings. They provide modern laboratories, lecture rooms and seminar facilities to support innovative teaching learning process. It is situated in the cultural hub of Delhi surrounded by art galleries, museums, exhibition grounds, theatre, music and dance facilities are accessible within a radius of a kilometre. With facility of residence the college attracts students from across the country and overseas.

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
- B. Ed Special Education (Mental Retardation)
- 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

Salient features of the revised curriculum are:

- Focus on contemporary issues of Indian society and fulfilling needs of contemporary Indian women.
- Culturally relevant, meaningful and socially responsible approaches to higher education in each field.
- Early introduction to the basic subjects of Nutrition, Management, Communication, Extension, Human Development, and Fabric and Apparel Sciences.
- Encouraging the students to focus on the study of self in each subject for personal and social self-appraisal before launching into advanced study in each field.
- Preparing the young student for an effective career.
- Building links with concerned institutions during course work to prepare for further development of the college and placement of students. The sharpened focus provides effective and meaningful direction to personal aspirations and career plans of the students.



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, postgraduate and doctoral students are also urged to remain sensitive to needs of community, and align their study 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. Through theory and practical courses at all levels of study, we attempt to:

- Accomplish training and development of young women for professional employment
- Constantly upgrade and enhance teaching and research activities
- Strengthen linkages with other institutions and individuals at all levels
- Generate an appreciation and respect for our cultural heritage and traditions with a critical orientation towards progress and advancement
- Focus specifically on issues of health and well-being of children, women and families
- Undertake training of trainers and educators.

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.



Rangoli made with waste material ►

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 also show the path to future development of the college.

GOVERNING BODY MEMBERS

(02.12.2015 – 01.12.2016)

1. Prof. M.L. Gulrajani - Chairperson
2. Ms. Kalyani Raj - Treasurer
3. Mrs. Sarla Manchanda
4. Ms. Shashi Prabha Gupta
5. Mrs. Ishi Khosla
6. Dr. Peeyush Jain
7. Mr. Shailendra Kumar Sharma
8. Dr. S.K. Sharma
9. Dr. Manorama Bawa
10. Mr. Arvind Awasthi
11. Prof. Vani Brahmachari (University Representative)
12. Prof. Enakshi Sharma (University Representative)
13. Dr. Shradha Kapoor (Teachers' Representative)
14. Dr. Lalita Verma (Teachers' Representative)
15. Mr. Balram Gupta (Non-Teaching Special Invitee)
16. Dr. Anupa Siddhu (Director, Member Secretary)



Dr. Geeta Katarya
Vice Principal

STAFF (2015-16)

Director	1	Academic Support Staff	90
Vice Principal	1	(CRC/Laboratories)	
Associate & Assistant Professors	49 +	Library Staff	11
	1 on lien	Maintenance	18
Physical Education	1	Administrative Staff	11
Librarian	Vacant	Hostel	17
Temporary / Adhoc Faculty	68	Outsourcing staff	43

All India Women Education Fund Association (AIWEFA)

All India Women's Education Fund (AIWEFA) an 87 year old NGO, founded Lady Irwin College, New Delhi in 1932. All through, AIWEFA has rendered various services to promote holistic and sustainable development for the welfare of communities. AIWEFA's activities promote 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.

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.

AIWEFA members attended the conference organised by AIWC on "Strengthening Women's voices in shaping post 2015 Agenda" on 21 & 22 July 2015, at IIC, New Delhi. Under this project, AIWEFA is continuing to mobilize women having a permanent car driving license for one year to be trained and employed as commercial drivers by OLA Cab Co. for their "cabs by women for women" scheme.

The XIIIth AIWEFA-Nina Sibal Memorial Award Function was held on 2 August, 2015 at India Habitat Centre, New Delhi. An award comprising a Trophy, citation and a cash prize of Rs 5 Lakhs, is bestowed upon an organization working in the area of disability. About 600 nomination forms were sent out, and from the applications received the "HUMANITY WELFARE ORGANISATION HELPLINE (HWOH)" from Anantnag, Kashmir, was selected for the award. The award was received by the founder of HWOH, Mr, Javed Ahmad Tak on a wheel chair.



AIWEFA launched 100 Cyber Security Workshops in Delhi-NCR colleges on 20 August 2015 at Multipurpose Hall, India International Centre, New Delhi.

The AIWEFA office bearers are:

President	Ms. Asha Chandra
Vice President	Ms. Sarla Manchanda
Secretary	Ms Jyotsna Kapur
Jt. Secretary	Dr. Renu Malaviya
Treasurer	Mr Umesh Chand Goyal
Jt Treasurer	Ms Kalyani Raj

STUDENT ASSOCIATION (2015-16)

President

Ansa Saju

Joint Secretary

Shubhrika Satyawakta

Senior Day Scholar Rep.

Kriti Dang

Staff Advisors

Dr. Asha Singh

Dr. Sheetal Chopra

Vice President

Raksha Soni

Treasurer

P S Nivedita

Junior Day Scholar Rep.

Vanisha Kakwani

Arushi Bhanot

Secretary

Lakshita Thakur

Joint Treasurer

Ashveen Kaur

Cultural Officer

Urvashi





Lady Irwin College Alumnae Association (LICAA)

Lady Irwin College Alumnae Association (LICAA) is an active body with many alumnae as its members. It works to promote networking amongst alumni and to provide inspiration to the students of the college. 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 2016 was awarded to two alumnae for their distinguished work. Mrs. Sharada Nayak was formerly Executive Director of the United States Educational Foundation in India and is currently Director of the Educational Resources Centre. Mrs. Neerja Garg, an entrepreneur is the Managing Director of her company Swayam, a global Home Textiles brand. Both of them have contributed immensely in their respective fields.

Among the activities for the year 2016, 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 2016 and invited alumnae to showcase their expertise and products.

LICAA EXECUTIVE BODY (2015-16):

Dr. Anupa Siddhu

President Dr. Sushma Sharma
Secretary Ms. Dimple Rangila
Treasurer Dr. Veena Gupta
 Ms. Arvind Wadhwa
 Ms. Neeraja Mehra
 Dr. Ritu Juneja
 Ms. Sonia Sain

Vice President Ms. Priya Vij
Jt. Secretary Ms. Rachna Tiwary
Jt. Treasurer Ms. Poonam Omkumar
 Ms. Mini Swarup
 Ms. Kusum Jain
 Ms. Reetu Dawar
 Ms. Parminder Kaur

लेडी इरविन कॉलेज Lady Irwin College



यह देश का पहला गृह विज्ञान विश्वविद्यालय है। इसकी स्थापना लेडी डोरोथी इरविन, बड़ौदा की महारानी, भोपाल की बेगम साहिबा, सरोजिनी नायडू तथा बलरामपुर के महाराजा पटेशरी प्रसाद के संरक्षण में हुई। नवम्बर १९३२ ई० में अखिल भारतीय महिला शिक्षा निधि संघ की अध्यक्ष लेडी विलिंग्टन ने इस कॉलेज का उद्घाटन किया। इसका डिजाइन वाल्टर जॉर्ज ने बनाया था। भवन का निर्माण कार्य १९३५ ई० में पूरा हुआ। १९५० ई० में इसका दिल्ली विश्वविद्यालय से संबद्ध किया गया था।

This is the first Home Science College in the country, established under the patronage of Vicereine Lady Dorothy Irwin, the Maharani of Baroda, the Begum Saheba of Bhopal, Sarojini Naidu, Maharaja Pateshri Prasad of Balrampur. In November 1932, Lady Willingdon, President of the All India Women's Education Fund Association (AIWEFA) inaugurated the college. Designed by Walter George, the construction was completed in 1935. In 1950, the college was affiliated to the University of Delhi.



Delhi Tourism

RESULTS, AWARDS & PRIZES



RESULTS 2015-16

POST GRADUATE

Class/ Course	No. of Students Appeared	1 st Division	2 nd Division	Promoted/ Passed
M.Sc. Part I				
FN	19	14	05	19
FAS	22	19	03	18
HDCS	22	16	06	22
RMDA	16	16	00	16
DCE	19	18	01	19
M.Sc. Part II				
FN	22	22	00	22
FAS	18	17	01	18
HDCS	22	20	02	22
RMDA	18	18	00	18
DCE	19	17	02	19
B.Ed. (Home Science)	87	40	47	87
B.Ed. (MR)	31	25	06	31
PG DDPHN	26	19	07	26

UNDERGRADUATE

Class/ Course	No. of Students Appeared	1 st Division	2 nd Division	Compartment/ ER	Promoted/ Passed	Failed/ Absent	Remarks
1 st Yr. B.Sc. H. Sc (P)	196	-	-	-	196		
2 nd Yr. B.Tech. Food Tech.	133	-	-	-	133		FYUP
3 rd Yr. B.Sc. H.Sc. (P)	N.A.	N.A.	N.A.	N.A.	N.A.		
1 st Yr. B.Sc. H.Sc. (Hons.)	113	-	-	-	113		
2 nd Yr. B.Sc. H.Sc. (Hons.)	114	-	-	-	114		
3 rd Yr. B.Sc. H.Sc. (Hons.)	249	222	18	-	09		

COLLEGE POSITIONS

M.Sc. in Home Science

Food and Nutrition

- 1 Srishti Sinha
- 2 Pallavi Sharma
- 3 Manya Gupta

Resource Management and Design Application

- 1 Yashika Grover
- 2 Chetna Singh
- 3 Natasha Sharma

Development Communication and Extension

- 1 Bidisha Das
- 2 Parul Gupta
- 3 Nazia Ansari

Human Development & Childhood Studies

- 1 Shruti Pokhriyal
- 2 Geetika Aggarwal
- 3 Aishwarya Jain

Fabric and Apparel Science

- 1 Sonakshi Goel
- 2 Radhna Raheja
- 3 Nancy

PG Diploma DDPHN

- 1 Jasmine Kochar
- 2 Cheshtha Walecha
- 3 Riddhima Batra

B.Ed. (Home Science)

- 1 Nisha Jha
- 2 Shivangi Joshi
- 3 Samiksha Jain

B.Ed. (Special Education)

- 1 Somya Bathla
- 2 Tarandeep Kaur
- 3 Isha Lohia

B.Sc. Home Science Ist Year (Honours)

- 1 Yashika Malhotra
- 2 Shweta Kampani
- 3 Tashi Gupta

B.Sc. Home Science IInd Year (Honours)

- 1 Kirti Tandon
- 2 Divjyot Kaur
- 3 Mahima Kaur

B.Sc. Home Science IIIrd Year (Honours)

- 1 Yamini Gusain
- 2 Aakansha Sharma
- 3 Pranjali Aggarwal

B.Sc. Home Science Ist Year (Pass)–CBCS

- 1 Aditi Gupta
- 2 Juneria Shahi

B.Sc. Home Science IInd Year (Pass)–CBCS

- 1 Stuti Jain
- 2 Tanya Jain
- 3 Twinkle Singhal

B.Sc. Home Science IIIrd Year (Pass)

Not Applicable

B.Tech. Food Technology IIIrd Year

- 1 Srishti Purohit
- 2 Neha Mahto
- 3 Tanvi Mittal

Student Achievers

Doctoral Awards (2015-2016)

Name of Scholars	Title of Thesis	Supervisor/s
Ms. Himani Gulliani Choudhary	Application of Natural Colouring and Mordanting Agents on Silk Home Textiles	Dr. Seema Sekhri
Lisa Lalmuankimi Pachuau	Traditional Textiles and Costume of the Mizos: Lusei and Lai Tribes	Dr. Ritu Mathur & Kiran Kapoor
Ishu Kataria	Metabolic Syndrome and its Risk Factors among BPO Employees (21-30 years) in NCR: Development of A Lifestyle Management Programme	Dr. Ravinder Chadha & Dr. Renuka Pathak
Akanksha Rastogi	Conservation of woollen Textiles and Costumes in Indian Museums: Approaches towards Pest Management	Dr. Simmi Bhagat
Raina Aggarwal	Youth Volunteering and Youth Development: A study of Nehru Yuva Kendra Sangathan (NYKS) volunteers	Dr. Archana Kumar & Dr. Anjali Capila
Suchi Gaur	Participatory Community Radio: Exploring the Institutional and Civil Society Initiatives in India, Nepal and Sri Lanka	Dr. Anupa Siddhu & Dr. Sarita Anand
Sunaina Batra	Promoting Safe Motherhood through Delivery Huts (Prasuti Grah) under NRHM: An Appraisal	Dr. Sarita Anand

PRIZES AND AWARDS

Doctoral and Postgraduate

Prizes	Name of Student
Anupa Sahi Siddhu Gold Medal for excellence in doctoral work in Lady Irwin College	Suchi Gaur
B. Tara Bai Award for Ist Position in M.Sc. Food & Nutrition II	Srishti Sinha
Sushma Sharma Prize for Highest Marks in Dissertation Food & Nutrition	Srishti Sinha Radhika Jain
Harbans Kumari Siddhu Memorial Prize For Highest Marks in Public Nutrition M.Sc. Food & Nutrition Part-II	Srishti Sinha
Shashi Jhingran Prize For Ist Position in M.Sc. Food & Nutrition Part-I	Anchal Goel
Usha Bhargava Prize for Best Student in Biochemistry, M.Sc. Food & Nutrition-1 (Theory)	Anchal Goel
Asha Sarbhoy Prize for Best Student in Food Microbiology and Food Safety M.Sc. FN-I (Theory)	Anchal Goel Dolly Jain
Indravati Pasricha Award For the 1 st Position in PG-DDPHN	Jasmine Kochar

Prizes

Name of Student

Pratima Kaushik Award For 2 nd Position in PG-DDPHN	Chestha Walecha
Sanjam Randhawa Award For Ist Position in M.Sc. Fabric and Apparel Science -II	Sonakshi Goel
College Award for Ist Position in M.Sc. Fabric and Apparel Science –I	Priya Grover
Dhun Khambatta Prize For the Best Student of Textile Design Development M.Sc. Fabric and Apparel Science –IV	Radhana Raheja
Durga Ganguly Prize for best Student in Pattern Making M.Sc. Fabric and Apparel Science- I	Akshita Agarwal
Child Development Alumnae Award For Ist Position in M.Sc. Human Development and Childhood Studies II	Shruti Pokhriyal
College Award for Ist Position in M.Sc. Human Development and Childhood Studies- I	Vasudha Kapoor
P.K Majumdar Award for highest marks in Developmental Disabilities M.Sc. Human Development and Childhood Studies –II	Vasudha Kapoor
College Award for Ist Position in M.Sc. Resource Management and Design Application- II	Yashika Grover
Bhargavi Menon Award For Ist Position in M.Sc. Resource Management and Design Application-I	Mitali Yadav
Durga Deulkar Award For Ist Position in M.Sc. Development Communication and Extension-II	Bidisha Das
College Award for Ist Position in M.Sc. Development Communication and Extension-I (SEM. I + II)	Pooja Ichplani
Mohan Devi and Mani Ram Kalra Memorial Prize for highest marks in Programme Development and Evaluation in Development Communication and Extension	Tanvi Nayyar
Basant Kumar Award Awarded to Meritorious Student in Food and Nutrition	Dolly Jain
Ms. Damyanti Rani Award Awarded to Meritorious Student in Human Development and Childhood Studies	Shruti Pokhriyal
Mr. D.N Endlaw Award Awarded to Meritorious Student in Fabric and Apparel Science	Priya
Mrs. Vidya Endlaw Award Awarded to Meritorious Student in Resource Management and Design Application	Ankita Rai
J.N Endlaw Award Awarded to Meritorious Student in Development Communication and Extension	Umang Chauhan
B.N Aindley Award Awarded to two B.Ed Students for highest marks in (i) B.Ed. H.Sc. (ii) B.Ed. Spl. Ed. (MR)	Nisha Jha Somya Bathla

Undergraduate

Prize	Name of Student
Smt. Leela Malhotra Gold Medal For 1 st Position in B.Sc. Home Science (Honours) (Food and Nutrition)	Yamini Gusain
College Award For 1 st Position in B.Sc. Home Science (Honours) (Fabric and Apparel Science)	Prerna Sharma
Rashmi Paliwal Award For 2 nd Position in B.Sc. Home Science (Honours) (Fabric and Apparel Science)	Kritika Tahiliana
Sarla Manchanda Award For Best student in Fabric Science I in B.Sc. II Hons.	Jayati Arora
College Award For 1 st Position in B.Sc. Home Science (Honours) (Human Development and Childhood Studies)	Kanika Suri
College Award For 1 st Position in B.Sc. Home Science (Honours) (Resource Management and Design Application)	Aakansha Sharma
College Award For 1 st Position in B.Sc. Home Science (Honours) (Development Communication and Extension)	Vishakha Sharma
Dr. Subashini Memorial Award For 1 st Position in B.Sc. Home Science (Honours)	Yamini Gusain
College Award For 1 st Position in 2 nd Year B.Sc. Home Science (Honours)	Kamakshi Joshi Kirti Tandon Mahima Kaur
Manju Deshbir Award For 1 st Position in 1 st Year B.Sc. Home Science (Honours)	Yashika Malhotra
Z. Vijay Kumar Award for 1st Position in 2nd Year B.Sc. Home Science (Pass)	Pearl Fotedar
College Award For 1st Position in B.Tech Food Technology	Shrishti Purohit
Smt. Chandra Kanta and Sh. Kamal Arora Award for 1st Position in Extension Management in B.Sc. II Hons.	Riya Puri Faiza

Merit Scholarships

Postgraduate

Prize	Name of Student
Harinder Rajinder Singh Sawhney PG Scholarship for highest marks in FFCS paper in M.Sc.(RMDA) Part-I	Honey Dayal
Suvira Scholarship for highest marks in M.Sc. (F&N) Part I	Anchal Goel
S.Anandalakshmy Scholarship for highest marks in M.Sc. (HDCS) I	Vasudha Kapoor
Raushini Deshpande Memorial Scholarship for highest marks in M.Sc.(RMDA) I	Mitali
Joshi Scholarship for highest marks in M.Sc. (FAS) I	Priya Grover
Prize	Name of Student

R.D.Sardana Memorial Scholarship for meritorious work in M.Sc.FAS I	Urvashi
Leelawati Kapur Memorial Scholarship for highest marks in M.Sc.DCE I	Pooja Ichplani
P.L. Seth Memorial Scholarship for outstanding work in Extension	Neha Hans
Gulshan Rai Sethi Scholarship for Highest Marks in Dissertation FAS II	Nancy
Amrit Versha Scholarship for Highest Marks in Dyeing & Printing FAS II	Radhna Raheja
Shashi Jay Guglani Award for Highest Marks in Pedagogy Science B.Ed.	Nisha Jha
Dr. Salila Thomas Prize for Highest Marks in Institutional Food Management	Pallavi Sharma
Sushma Sharma Award for the Meritorious student in M.Sc. Food and Nutrition	Yamini Gusain
	Sattakshi Pandey
Ved Prakash Gupta Award for the topper of M.Sc. Fabric and Apparel Science (F) Sem III + IV	Sonakshi Goel

Undergraduate

Prize

Sunita Bal Krishan Ghai Scholarship for Excellence in Sports
Bawa Wadhwa Scholarship for highest Marks in Nutrition for adults and Elderly in III Hons.
Harinder Rajinder Singh Sawhney Scholarship for highest marks in Family Finance and Consumer Studies in II Hons.
Deeptanshu Vedanta Scholarship for highest scoring student in Computational Skills
Sheila Gupta Award for topper of B.Sc. III Hons. Fabric and Apparel Science

Name of Student

Kreety Kumari
Deepali
Pooja Tripathi
Stuti Jain
Tanya Jain
Twinkle Singhal
Mansi Gupta
Tashi Gupta
Ananya Ghosh

Co-Curricular Activities

Prize

College Award For the Best Sportswoman of the year
Sushma Seth Award For Best Actress of the year
Bala Subrahmaniam Memorial Prize For Second Best Actress of the year
Bala Subrahmaniam Memorial Prize For the Best Speaker of the year
Sardarni Jaswant Kaur & Shanta Memorial Prize For Music and Dance
Anuradha Goswami Memorial Award For Fine Arts
G. D. Jain Prize For Literary Society
Dr. S. Anandalakshmy Award For Excellence in Performing Arts

Name of Student

Bhamini Pandey
Prastuti Baruah
Devyani Dacha
Nandini Aggarwal
Music: Ankita Chaturvedi
Dance: Nimisha Gupta
Monica Nadar
Shreya Saraf
Parul Ghera

Course & Year as at present

B. Tech
III Hons.
II Hons.
III Pass
III Hons.
III Pass
III Hons.
III Hons.
III Pass

Prize**Name of Student****Course & Year as at present**

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

Ansa Saju

Pass Out

Harmohini Sarna Award For Outstanding Contribution to the College

Vanisha Kakwani
Ashveen Kaur

III Hons.
III Hons.

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

Yamini Chander
Mansi Sheenu

II Pass
III Pass

College Award For Community Service

Alka Pal
Surbhi Jain

II Pass
III Pass

College Award For Promotion of Art & Culture

Vidhi Bansal

III Hons.

College Award for Providing Organisational Support for Students Events

Yagini Aggarwal
Shubhangi Aggarwal

II Pass
II Hons.

College Award for Providing Logistic Support for Student functions

Anmol Gupta
Rupal Jain

III Hons.
II Hons.

College Award for Eco Club

Karamjeet Kaur

III Pass

Inderpal Rikhy Trust for Women Empowerment and Development Prize For Music

Pratibha Kamble

III Hons.

Inderpal Rikhy Trust for Women Empowerment and Development Prize For Art

Bhavya Atreja

III Pass

Inderpal Rikhy Trust for Women Empowerment and Development Prize For Dance

Shihij Raina

III Pass



THE DEPARTMENTS



DEPARTMENT OF EDUCATION

The Department of Education strives to prepare students to be leaders in the classroom, effective practitioners in their particular fields, life - long learners for their personal and professional growth.

The Department of Education offers two teacher preparation programmes, the B.Ed and B.Ed. (Special Education). Both the programmes have a two year curriculum with effect from 2015. The (erstwhile) one year Bachelor of Education Programme (B.Ed)) at Lady Irwin College under the Faculty of Education, University of Delhi was initiated in the year 1952 to strengthen the Home Science graduates and post graduates professionally. The programme is recognised by the National Council for Teacher Education (NCTE).

The B.Ed (Special Education) programme was initiated in the year 2007. The B.Ed Special Education programme is recognised by the Rehabilitation Council of India (RCI).

The focus of Education at the Department comprises, Training in teaching skills, mastery of classroom management techniques, competence to handle children with special needs, ability to establish warm interpersonal relationship within the class, development of communication skills, reflective thinking skill, training in various Home Science and Science related work experience, sensitization to community needs, skill in construction and appraisal of various



evaluation devices, and development of teaching learning materials. The close interaction between students and teachers and the participatory nature of the programme enables the students to gain confidence and self reliance, encouraging students to manage their own affairs in a democratic ethos. A popular option for the last six decades, the programme maintains the spirit of preparing competent teachers. The students/interns of the course find a easy placement in various schools and other allied institutions. They may be

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

Research Seminars

Groups of seven or more students take up study reviews on a specific topic and collate information to present their topics in the form of a seminar, during the academic year. The following seminars were held during the year 2015-2016.



- A research study on “An inquiry into the extent of Happiness among youth studying in colleges of Delhi” was conducted under the guidance of Dr. Girish Choudhary.
- A research study on “Humanising furniture in colleges” was conducted under the guidance of Dr Renu Malaviya.
- A research study on “Conservation and promotion of language through education in schools in Delhi” was conducted under the guidance of Dr. Mani Bhasin Kalra
- A research study on “Multicultural classroom” was conducted under the guidance of Dr Neelima Asthana. .
- A research study on “Impact and effectiveness of mobile learning in school education” was conducted under the guidance of Dr. Richa Mehta.
- A research study on “Access of children with disability (physical disability) in schools of Delhi, exploring the challenges after RTE Act” was conducted under the guidance of Dr. Sheela Rajeshwari.

- A research study on “Effective teaching strategies to teach science concepts in a classroom of diverse learners” under the guidance of Dr. Manvi Yadav.
- A research study on “Role of Drama in Education” was conducted under the guidance of Ms. Shaily Sabharwal.
- A research study on “Role of ICT in improving the learning levels of Slow learners: An Indepth study” was conducted under the guidance of Ms. Bhumika Batra.
- A research study on “Educators and children with ASD A narrative study on teacher student interaction” was conducted under the guidance of Dr. Shankar Lal
- A research study on “Resilience of Persons with Disability in Higher Education” was conducted under the guidance of Mr. Sultan Singh.
- A research study on “Satisfaction of PwDs for facilities in public spaces” was conducted under the guidance of Mr. Dhananjay Deshmukh.

Seminars/Workshops/ Conferences/ Training

Capacity building workshop on Autism Spectrum disorder by Stewart Burton on 1, April 2016 was organized by Department of Education in collaboration with “I am”.

The National Conference on Learning was organised by the Department on April 2, 2016. The main objectives of the conference were :

- View ‘Learning’ from the perspective of different stakeholders
- Facilitating learning in diverse circumstances
- Share pragmatic lessons of good practices of inclusion
- Locate challenges in addressing the diverse needs of learner
- Identify issues pertaining to quality in special education
- Suggest modifications in policy and practice to enhance learning keeping in mind the changes in the society
- Suggest framework for action to facilitate better learning in diverse situation.

Prof. Rajaram S. Sharma, Joint Director, CIET. was the chief guest. Different sessions were conducted for paper presentations and for Valedictory the chief guest was - Mr. Shailendra Kumar Sharma, Executive Director, PRATHAM, Delhi Education Initiative.



Student Internships

- Students as a part of their School Experience Programme (SEP) were placed in Government, Government Aided and Private Schools for a total of 40 days as an essential part of their curriculum.
- Students visited NUEPA/Jamia Millia Islamia, NCERT, DIET institutions, under School Experience Programme.
- Students visited Amity as a part of their School Experience Programme. They interacted with students and faculty members of Amity
- Students also worked in NGO's such as Asha, Amar Jyoti, AIWS, Adharshila and their major area of work varied from Early Childhood Education, Adolescence Education, Education of Women and Children living in slums, Education of Children of Craftsmen and several other areas as their summer internship programme during 2016.

Invited Special Lecture

- A special lecture by Dr. Nirmal Shivendra Nagar was organized on 22/9/2015 on "Concentration"
- A special lecture by Ms Surbhi Bhalla was organized on 11/9/2015 on Sexuality & Self Expression
- A special lecture by Dr. Sachin Kathale was organized on 29/9/2015 on Relation between Science and Sanskrit
- A special lecture by Ms. Seema Upadhaya was organized on 24/11/2015 on Climate change and its effect on environment.
- A special lecture by Prof Krishan Kumar was organized on 22/1/2016 on Equity and Equality: Constitutional Provision and Reality.



Educational Trips

- One day Educational Excursion was organised on 9th April 2015 to Agra. The students visited to the Taj Mahal and DayalBagh University and other places of educational interest in Agra.
- Three day Educational Excursion was organized on 15,16,17 February 2016 to Udaipur.

Student Achievements

- Ms. Shakshi Sharma received certificate of appraisal and a trophy in The Great Essay Competition organised by British High Commission in Amity University.
- Ms. Divya Gera won consolation prize in Slogan writing on 'Indian Handloom' at Janpath organised by Department of FAS Lady Irwin College.
- Ms. Divya Gera also stood 3rd runner up in Poster making competition at the PERCINDIA held at Indian Habitat Centre

Activities of the Departments

- National Art Gallery visit, 1st August 2015 student visited National Art Gallery. Students got an opportunity to see the paintings of Amrita Shergill, Rabindranath Tagore and M.F.Hussain.
- National Science Center, 8th August 2015 student visited National Science Center. They visited different stalls on which models of science concept were exhibited. They saw human evolution model, models related to blood and many more.
- Independence day celebration, 12th August 2015 Independence day was celebrated in the Department. Programme was started with lighting of lamp and prayer followed by dance, skit and music to celebrate the day.
- NCERT foundation day, 1st September 2015 student went to NCERT founders day celebration. They visited different stalls of the various Departments of NCERT had interaction with the faculty members of different department.
- Teachers day celebration, 3rd September 2015 The whole event was organized and managed by the students themselves. Mr. Sunil Batra of Shikshanter was invited for special lecture on this occasion.
- JAMIA/NUEPA visit, 10th September, student visited NUEPA/JAMIA again as a part of their school Experience Programme.
- Amity visit, 1st October 2015 Student visited Amity as a part of their School Experience Programme. They interacted with students and faculty members of Amity. Students of Amity presented their special Assembly on this occasion.
- Dusshera celebration, 16th October the Dusshera was celebrated in the Department on this occasion students performed on modern ramyana which was the highlight of this event.
- Diwali Mela 4th November 2015, Diwali mela organized by the Department. Students put up food stalls, mehndi stall, game stalls. They painted diyas and made bandhanwars on the occasion of Diwali which was displayed on different stalls.
- Dr Shashi Guglani's Farewell was organised on April 11, 2015. Students prepared different cultural programme on this occasion. The highlight of the programme was video prepared by the student on the life sketch of Dr. Guglani. The programme was followed by various cultural activities.
- A valedictory programme was organised on April 24, 2015 for the students. Dr Namita Ranganathan was invited for the lecture. Students also prepared cultural programme including their journey throughout the sessions they also shared their experience of the whole year. Students organised and participated with great enthusiasm.



FOOD & NUTRITION

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

The Food and Nutrition Department 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. 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 2015, 19 students were inducted in the Masters programme and 26 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.

UGC Major Project “Prevalence and risk factors of metabolic syndrome among young BPO employees in NCR: Development of a lifestyle management program focusing on modifiable risk factors of metabolic syndrome”.

UGC Major Project “Effect of dehydration and rehydration with different fluids on the psychophysiological profile of collegiate athletes” was concluded in 2015-16.

The department was a collaborator for Project on “Enhancing nutritional security and gender empowerment” of Division of Agricultural Extension, ICAR-Indian Agricultural Research Institute, New Delhi from 2015.

An innovative project supported by the Research Council of University of Delhi on “Trans fatty acid content in diverse edible oils used for cookery in Indian Homes- A Research Study” was conducted with the participation of ten undergraduate (B.Tech and B.Sc(H)) students.

An innovation project supported by the Research Council of University of Delhi on “Promoting Personal Hygiene and Healthy Eating Habits Among Low Income Group Preschoolers- A Behavioral Approach” was conducted with the participation of ten undergraduate students.

At present about 20 students are on roll in the PhD programme of the department.

Seminars/ Conferences/ Workshops/Training

Orientation Program for M.sc Previous Sem I and PGDDPHN Sem I students was organized on 11th August 2015. The resource persons for the event were Ms Ritika Samadar, Max Health care, MsKashikaDhawan, Pepsico, MsPayal Gupta, The Micronutrient Initiative and Ms Teena Badshah, Pepsico.



Disability Seminar; Department of Food and Nutrition participated in Interdisciplinary Approaches to Disability Studies, seminar held on 26th August 2015 at Lady Irwin College. Ms. Anchal Goel and Ms. Dikshali Luther from MSc previous (FN) Sem I presented research work conducted in the Department on children with special needs during the last ten years (2005-2015).

The data for presentation was compiled from masters' dissertations and doctoral dissertation on various disabilities that included Down's syndrome, Pervasive Developmental Disorder, Cerebral Palsy, Autism and Thalassemia. PhD research work also included children with mental, physical and visual disabilities.

Breast Feeding Promotion Week; Slogan writing activity was carried out during breastfeeding promotion week among B.Sc Home Science (FYUP) III year (Hons) students and winners were Aashima Kohli Sec H, Saints Dipi Sec D, Zillah Mohra Sec J, Roopali Bhandari Sec C. Five students from each sec of third year were given consolation.

NATIONAL NUTRITION WEEK was celebrated from 31st August 2015 to 2nd September 2015. As a part of celebrations, various activities were organized:

- **Lecture sponsored by Saffola on Metabolic Syndrome & Nutrition Quiz;** was held on 31st August 2015. The speakers for the same were Dr Naval Vikram, Additional Professor, Department of Medicine, AIIMS and Ms. Charu Dua Chief Dietician, Pushpanjali Crosslay Hospital.
- **Poster/ Slogan Competition;** The theme of the poster competition was "Promotion of Healthy Lifestyle and physical activity". The total number of participants were 13. The winners were, First prize Mehar Bhagat-PGDDPHN, Second prize Divjot Kaur-IIndYr Hons, Third prize Neha Sethi-Msc Previous.
- **Seminar sponsored by PFNDAI;** was organized on 2.9.2015 and it was attended by Ist Year Honors students. The speakers for the seminar were Ms. Renu Kohli from Pepsico, Mr. Udai Saxena from FSSAI and Mr. Rohit.
- **Recipe Competition;** was held on 2.9.2015, students of IIIrd year Hons FYUP batch participated in this. The theme of the contest was "Quick Nutritious Breakfast for Young Adult Women". A total of 51 entries with 95 participants were received for the competition and were evaluated by nutrition experts- Dr. Salila Thomas, Dr. Neena Bhatia and Dr. Preeti Rishi Lal. The recipes were evaluated for their nutritional content, selection of ingredients, taste, appearance and cooking time. The winners of the contest were Ist- Sonali and Tanya Sec J, 2nd Meghna Khattar and Jagriti Brar Sec J, 3rd Latika and Ritu Sec H from B.Sc Home Science Honours Sem V.
- **Technical Review Board meeting** was held on 10th September 2015. The technical experts who were invited were; Dr. Sushma Sharma Retired Faculty, Department of Food and Nutrition, Lady Irwin College, Dr. Peeyush Jain and Dr. Alok Shah. The comments and suggestions given by expert members helped the students in refining their research



proposals prior to submission for ethical review and approval to the Institutional Ethics Committee.

- **Research Thrust Area Workshop;** workshop was held on 6th May 2016. The Resource persons were Ms. Ritika Samdar, Max Health care for Group A, Dr. Ashima Garg, UNICEF for Group B and Dr. Sujata Pandit, FRAC for Group C.
- Dr. Sushma Palmer visited the Department of Food and Nutrition during the month of March 2016 and interacted with Masters' and doctoral students.
- Dr. Nirmala Yenagi, Prof. and Head, Department of Food Science and Nutrition, Rural College of Home Science, University of Dharwad visited the Department of Food and Nutrition on 11th Jan, 2016 and delivered a lecture on "Value added Millet based therapeutic foods in management of diabetics". It was attended by PG students.
- Dr. Sudha Raj, Associate Prof., Nutrition, Graduate Prog., Director, Public Health, Food Studies and Nutrition from Falk College of Sports and Human Dynamics, Syracuse University along with one faculty and three students visited the Department of Food and Nutrition and interacted with masters and doctoral students.



Internships

The students of B.Tech (Food Technology) underwent short training at various processing units such as Delhi Milk Scheme, Mother Dairy, Shriram Testing Lab, Bikano Research and Development Unit, Bikanerwala's Quality Control Lab, Haldiram's Production Unit and Mohan Meakin's Pvt Ltd during end semester breaks in June and Dec, 2016.

M.Sc. (Previous) students went to NFI, ICMR, Intertek, CINI and FRAC labs during the month of June for internship as a part of their curriculum.

Special Lectures

- **Kamla Puri Sabharwal Annual Lecture;** was held on 28th October 2015, Dr Sheila C. Vir delivered the oration on "Improving Woman and Child Nutrition in India, Past Efforts, Current Focus and Future Challenges".

Educational Trip

- 47th Annual National Conference of Nutrition Society of India, held at National Institute of Nutrition, Hyderabad on 9-10 October 2015 was attended by MSc Previous students, accompanied by faculty members Dr Pulkit Mathur and Ms Anjali Siddharth. Ms Shreya Arora, PhD scholar presented her paper in the Young Scientist Junior Award Category

while Masters Students Ms Anushree and Ms Shivani Tyagi presented their research work in the poster session. The group also visited the kitchens of Manna Trust to observe the institutional food management system which caters for the mid day meal program of Hyderabad schools and ICDS Supplementary feeding program.

- 11th International Food Data Conference on “Food Composition and Public Health Nutrition” organized by National Institute of Nutrition, ICMR, FAO and International Network of Food Data Systems at Hyderabad, November 3-5, 2015 was attended by MSc Final year students along with two faculty members Dr Pulkit Mathur and Ms Manika Mehra. Ms Arushi Jain and Ms Kanika Aggarwal, PhD scholars, made oral presentations in the conference sessions while Ms Mansi Chopra, a Ph.D scholar of the department, presented a poster.
- Twenty three students of PGDDPHN and 2 faculty members (Dr. Nidhi Jaiswal and Ms. Suman Kumari), of Department of Food and Nutrition, Lady Irwin College, attended the 48th Annual National Conference of Indian Dietetics Association (IDA Conference 2015) held between 19th to 21st November, 2015 in Bengaluru. The theme of the conference being-“Nutrition Transition- A Global Challenge”. Ms Charu Arora and Ms Sakshi Narang presented a poster.

Extension Activities

The M.Sc (P) Food and Nutrition students went to Defence Institute of Physiology and Allied Sciences (DIPAS), Timarpur, Delhi and Centre for Nutrition Research and Training (CNRT), Indian Council of Medical Research (ICMR), Delhi for scientific visits in 2015-2016.

Field Trips

B.Tech (Food technology) students went to Nestle Samalkha in the month on Dec 2015 and Jan 2016. They were shown the various departments of the industry.

Other Important Events

Food Technology Association in collaboration with AFST(I) organized a seminar on ‘Food Safety and laws’ during Feb 2016. There were two speakers Sh Sanjay Dave, Chairman, Codex and Dr. Sandhya Kabra, Director (QA), FSSAI.

Awards and Prizes

- Best Poster Award: Kataria, I. Chadha R. and Pathak R. “Relation of Physical Inactivity with Metabolic Syndrome among Business Process Outsourcing Employees in the National Capital Region”. Research poster presented in the National Symposium on “Lifestyle Disorders - Understanding the Molecular Mechanisms”, organized by Department of Biochemistry, Shivaji College, University of Delhi, held on Jan 28 – 29, 2016.



- Third prize in poster competition held in 4th Annual Clinical Nutrition Update at Indraprastha Apollo Hospital, Delhi Poster entitled: Mittal A, Gupta S. Development of diet counselling aid for children (5-12 years) with celiac disease living in rural areas.
- Consolation Prize (Public Health Category): Jain, A. and Mathur, P. for Oral presentation on “Nutritional adequacy in diets of school going adolescents (12-16 year olds) of Delhi, India” at the 7th International Conference on Growing Trends In Food Technology And Nutrition For Public Health Care By International Institute Of Food And Nutritional Sciences (IIFANS) on May 26-27, 2016 in JNU, Delhi. Sponsored by ICMR and DST.
- PGDDPHN students with subject teachers Dr. Priti Rishi Lal and Ms. Prachi Shukla, won 5 out of 7 prizes in the quiz competition held at 4th Annual Clinical Nutrition Update, Indraprastha Apollo Hospital, Delhi, 16th Sept 2015.
- First prize in poster competition: Rubeka, B.Tech (Food Technology) student, organized by Amity University and AFSTI During Jan 2016.
- Second prize in poster competition: Rubeka, B.Tech (Food Technology) student, organized by AFSTI on world food day (16th Oct, 2015).

DEVELOPMENT COMMUNICATION & EXTENSION

The Department of Development Communication and Extension trains a cadre of young women to understand and address the needs of the family and community and mobilize the masses for sustainable development.



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

Workshop on Cyber Security

All India Women's Education Fund Association (NGO) organised a workshop in the department for students on cyber security with special focus on women in August 2015. Students both at undergraduate and post graduate level participated in the workshop and discussed the issues related to cyber security with the subject expert. Practical guidelines were given to all the participants to enhance their security on the internet.

Workshop on Sexuality

Post Graduate and B.Sc III (Hons) students participated in a half day workshop organised by Breakthrough (NGO) on sexuality during September 2015. Ms Meeta from Breakthrough conducted the session. Issues concerning gender, sex and sexuality were discussed in a holistic manner.

ComMutiny workshop

The department in association with Commutiny Media Network (CMN) held a workshop for the students of the MSc Final, MSc Previous, and II year Honours in September 2015. The workshop was held in the department and focused on the strategic themes associated Youth Leadership, Youth Identity, Youth Livelihood & Discrimination. The workshop was coordinated by Ms Aparna Ravi, who is **Associate Coordinator at ComMutiny** and currently engaged with amplifying visibility of the '5th Space', where young people take a journey from self to society through the usage of mass media. These media products range from films, animations, and writings to music, dance and theatre. The department along with **ComMutiny** is committed to using diverse media to take issues relevant to youth to a wider audience and create a learning space to debate, discuss and develop a shared understanding on youth development and active citizenship.

Workshop on Engaging communities for Development

Mr Bharat from Vishaka (NGO) conducted a training workshop on 'Engaging Communities for Development' for post graduate final year students in October 2015. Innovative methods and strategies being used with grassroots communities in Rajasthan were shared with the students.

Workshop on Still Motion Animation Photography and Animation films

A series of workshops were organised on Still Motion Photography and Animation films by Mr Roopak Chauhan and Mr Himanshu Dhanda for Masters students during September-October 2015. Students learnt the basics of photography and the process of creating animation films using the technique of still motion photography.

Workshop on creating songs

A workshop was organised for Masters students with Mr Gajanand from Sancalp, a NGO in Rajasthan in January 2016. The workshop imparted basic skills to the students for creating songs for community mobilization.



Workshop on Grassroots Comics

Department organised a training in January 2016 on Comics as a tool for Development Communication by Mr Sharad Sharma, founder of World Comics India. Students created several comics posters and created digital stories on the theme 'NorthEast#NoStereotypes' to create awareness about stereotypes about citizens from North-East India.

Wall Writing Workshop

A wall writing workshop was organized for undergraduate and postgraduate students of the department in March 2016. Ms Akriti Verma from 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.

Sessions on Monitoring and Evaluation of Development Programmes

Special sessions on significance and techniques of programme Monitoring and Evaluation were organised in March 2016 for previous year students of Masters programme. The students got an opportunity to understand the recent softwares used by development organisations for evaluation of their programmes. Ms Aijaz Leone from Breakthrough and Ms Jaya from Naz Foundation conducted the sessions.

Internships

Post graduate students carried out their summer internships during June-July 2015 in different development, media and corporate organisations. Some of the organisations that they worked with were Project Hope, TERI, Udayan Care, SPYM, Magic Bus, Centre for Health and Social Justice, 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

Visit to Climate Change Express

Postgraduate and undergraduate students of the department along with the faculty members visited the Climate Change Express a unique science exhibition mounted on a 16-coach AC train which was stationed for two days at the Safdarjung Railway Station in September 2015. The students got the opportunity to understand the issue of climate change through multimedia strategies used in the exhibition.

Visit to Chirag

The postgraduate students of the Department visited Central Himalayan Rural Action Group (CHIRAG) in March 2016. CHIRAG is a rural development organization based in the Kumaun region of Uttarakhand in India. Since 1986 they are working closely with communities to improve their quality of life. The visit gave the students an opportunity to understand about the health, education and other livelihood issues of the community.

Visit to Bio Diversity Park

Postgraduate and undergraduate students of the department along with the faculty members visited the Bio Diversity Park in Delhi along with students from Michigan State University (USA) in January 2016. The visit was organized to familiarize the students with the diverse flora and fauna in the Aravali region.

Other Important Events

Launch of Film Appreciation Club – ‘Pratibimb’

As part of the film appreciation club ‘Pratibimbh’, department organised screening of film Manthan on 31 July 2015 for post graduate students as part of the orientation of Masters students to generate a sensitivity to multilayered concerns of working with communities including Community organisation, local leadership, Livelihoods and gender concerns.

Orientation Programme

As part of the orientation programme on 6 August 2015, Ms. Fouzia (India's first woman Dastango) was invited to sensitize the students towards the ‘Dastangoi - the traditional art of Urdu storytelling’ as a tool for development communication and engaging women into a traditional art form which was predominantly a male bastion. The discussion on using the art for social change and not only sharing the history. Story of Chaubli (*Dastan-e-Chaubli*) was narrated by Fouzia and used to discuss the issues of gender and women's empowerment.



Vishwas Concert- Exhibition and Fund Raising Event for promoting Mental Health

Vishwas, the Delhi branch of the Richmond Fellowship Society (India) organised a musical evening for fund raising to expand the activities of the organization in September 2015. Vishwas works on advocacy, treatment and rehabilitation in the area of mental health. The band called Y-Point Orchestra was the highlight, which is an ensemble of IIT Bombay alumni who are successful corporate leaders and entrepreneurs passionately pursuing their musical interests. Before the concert, Masters students exhibited posters on numerous mental health illnesses like Obsessive Compulsive Disorder, Schizophrenia, Depression, etc..

Department Foundation Day

The department celebrated its birthday on 17th September 2015. The chief guest for the event was Ms Heena Bijli and guest of honor was Dr Anupa Siddhu, Director, Lady Irwin College. Esteemed retired faculty Dr Anjali Capila also graced the occasion. The non-teaching staff along with other faculty members and students of the department formed a cohesive unit for the

event. The birthday celebration saw the showcase of department's products to the gathering. It brought out the best of the work that the department produces in all the years' with their students from posters to flip charts to Audio Visual Aids to Radio programs to Video Films. The event had brought together the tireless work of the department and was highly appreciated by the guests present. Also, Ms Chandeeep Marwah conducted a half day workshop on "21st century skills for development professional", on 17 September 2015.

Fifteenth Raushini Despande Memorial Oration

Fifteenth Raushini Respande Memorial Oration was organised by the Department on 26th February 2016 in association with Women Power Connect and The Friedrich Ebert Foundation. The Speaker for the oration was Prof Vibhuti Patel from SNDT Women's University, Mumbai, Maharashtra. She delivered her oration on "Economics of Gender and Development". The Oration was attended by 180 students along with 30 faculty members and research scholars.

Short term course on Corporate Social Responsibility (CSR)

The department initiated a short term course on Corporate Social responsibility with Business and Community Foundation, New Delhi in October 2015. Business and Community Foundation is a certified CSR training organisation recognised by the Institute of Chartered Accountants of India. Several experts were invited to interact with the students and share their experiences with respect to CSR. Students submitted a business project proposal at the end of the course. Certificate was awarded after successful completion of the course. The course provided insights about the evolution of CSR, types of CSR, business case studies for CSR, actors and drivers, governance and CSR.

Wandering Souls- a Photo Exhibition

A photo exhibition titled Wandering souls was curated by the students of II year (Hons) on 13 April 2016. It brought out the diverse yet interconnected stories of places and people in the city. Students created photo stories on issues like hardships in the life of street barber, street tailors, daily wagers, wholesalers and beggars. Life stories of common public and their daily routines were also covered. Some students also made the photo series on various monuments like Qutub Minar and Red Fort.



RESOURCE MANAGEMENT & DESIGN APPLICATION

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 post-graduate department of Resource Management & Design Application (RMDA), Lady Irwin College, was established in the year 1964 and since then its nomenclature and curriculum has been revised and updated several times. The last revision being in the year 2007 is very much in line with future demand and industry requirements. 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. Students are provided a holistic perspective of the subject at hand and extensive practical exposure.

Apart from Ph.D. programme, department offers M.Sc. programme in one or more areas of specialization depending on student's choice and resource availability. Presently two specializations, viz., Space and Product Design and Environment Management & Sustainable Development are being offered. The two year Master's programme is a composite course focusing on the management of various resources – human, material and natural, and deals with the integration of these resources with design functions. In addition, the department



also offers a short certificate course in collaboration with Times Business Solutions on Retail Management. This is a value added course designed to enhance the skills of students and make them more market savvy. The course provides industry placement after completion of one or more modules.

Research Activities

The Department has undertaken many innovative projects supported by the Delhi University involving faculty and undergraduate students from interdisciplinary fields. Two such researches with emphasis on energy consciousness and sustainability in design are:



- *DU Innovation Project (2015-16) LI-304: “Developing sustainable products using garden waste”.*
- *DU Innovation Project (2015-16) LI-305: “Promoting Sustainable Consumption through Recycling of Paper Waste”.*

Researches have also been undertaken with other institutes of eminence. One of them in the year under consideration is “Capacity Building of Youth regarding Energy Management for Sustainable Development” (Department of Science & Technology) started in Feb. 2013.

Seminars / Conferences/ Workshops /Training

The department is involved in a lot of work on sustainable designs and innovations, and renewable energy resources. The post graduate students are encouraged to participate in seminars and conferences to update themselves on the latest advancements in technologies pertaining to the same. Following are the programmes in which the students and faculty members of the department participated in the year under consideration:

- **Sustainability Partnerships Roundtable** jointly organized by IIT Delhi and Arizona State University on October 16, 2015 at the School of Planning and Architecture, New Delhi.
- **LED Lighting Seminar** organized by Energy Efficiency Services Limited (EESL) and Bureau of Energy Efficiency (BEE) on August 21, 2015 at Pragati Maidan, New Delhi.
- **Meet the European Research**



Council President Prof. Jean-Pierre Bourguignon by Euraxess Links India Event on May 25, 2016 in EU Delegation to India, New Delhi.

- **Mainstreaming Citywide Sanitation-Opportunities & Challenges for Excreta Management**, workshop organized by CSE on April 4-5, 2016 at India Habitat Centre, New Delhi.

Training workshops were also conducted in the department. These are as follows:

- Seminar & Workshop on **“Waste Management: Perspectives and Challenges”** organized by the Dept. of Resource Management & Design Application and Eco-club, Lady Irwin College on September 16, 2015.
- **Short course in AUTOCAD 2D and 3DS MAX** for Post Graduate students of the Dept. of Resource Management & Design Application from November 2015 to February 2016.

Internship

The department collaborated with various institutions working in the area of design and sustainability for **summer internships** of Post graduate students in June-July 2015. Some of these organizations are Magicbricks.com, Development Alternatives, Divine innovation, IIT-D, TERI, SGS, Energized solutions India Pvt. Ltd., NIIT, Centre for Science and Environment and CIES. The students shared the work done by them and their learning outcomes in the following semester. They also received certificates for the work done by them from the organizations they were placed with.

Special Lectures

- Annual Symposium on Sustainable Development, **“Renewable Energy in Built Environment: Prospects and Challenges”**

was organized by Department of Resource Management and Design Application, Lady Irwin College, Delhi University and School of Planning, Design & Construction, Michigan State University, USA, supported by the Ministry of New and Renewable Energy, Government of India, at the Indira Gandhi National Centre for the Arts, New Delhi on March 3, 2016. The panelists included eminent people working in the field of sustainable practices and environment, viz., Prof. Matt Syal, Graduate Programme Director, School of Planning, Design & Construction, MSU, Dr. A. K. Tripathi, Director, MNRE, Mr. Tanmay Tathagat, Director, Environmental Design Solutions, and Dr. Arunabha Ghosh, CEO, Council on Energy, Environment and Water.



Field Trips and Extension Activities

- The students made many field trips to collect information as part of their practical assignments whereby they visited various places including facilities like educational institutes, commercial buildings, offices and residential units to apprehend the maintenance aspects of the interiors and exteriors; villages/slums and residential commercial areas were also visited for resource mapping to understand the resources and amenities available to people in the areas selected. The students also conducted a baseline survey of potters living in Delhi in coordination with SoCHE (Solutions for Clean and Healthy Environment) in October 2015 as part of assignment for Sustainable Habitat and Socio-cultural Environment.
- A 3-day educational trip to Nainital was organized by the department in the last week of October 2015 for the Post-graduate students. The students visited three villages where the NGO had intervention programmes. Students got the opportunity to:
 - ◇ visit the Dept. of Forest for an interaction with officials on their activities vis-à-vis forest resources and environment.
 - ◇ visit Village Pongot to observe the vernacular housing patterns in hilly regions and use of indigenous resources in day to day life.
 - ◇ visit to candle making factory (made from forest resources).
 - ◇ looking at crafts made from indigenous resources.



Other Important Events

- **Task force meeting of the Department** was held on **February 29, 2016**. The Task force was formed in the year 2007-08 which acts as an advisory body for the department providing it with necessary industry inputs and academic expertise. It consists of 15 eminent professionals from the area of Sustainable Design and Green Technologies.
- **Celebration of the Department's 51st Birthday on September 17, 2015** was held in the college where the dept. alumnae and retired faculty were invited to share their thoughts and experiences and the journey of the department. The celebrations included panel discussion by founders of the dept. and the senior faculty. The celebrations came to a close with cake cutting and planting of seedlings by the honorable guests, faculty and students.

HUMAN DEVELOPMENT & CHILDHOOD STUDIES

Human Development and Childhood Studies is a multi disciplinary department devoted to understanding the nature of human development across the life span in a culturally diverse, changing and complex world.

The academic programme focusses on contextual and systemic frameworks to the study of 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 field opportunities. There is a special emphasis on the study of heterogeneity among children and adults in varied settings.

Seminars / Conferences/ Workshops /Training

- Orientation Program for M.Sc Previous students, School experiences of immigrant students in the United States of America, by Ms. Ashmeet Duggal (Alumnus, HDCs Department, Lady Irwin College) 29.07.2015
- Understanding Self through Theatre Based Activities, by Jitin Chawla, Career Counsellor, Centre for Career Development, 18.09.2015
- Leadership, Lecture, by Santosh Desai, Social commentator, Advertising and Marketing professional, 30.10.2015



- Faculty Enrichment Program; “NAAC Report of HDCS Department”, Department meeting cum Workshop, Faculty members of the HDCS Department, Lady Irwin College, 09.03.2016
- Muslim Personal Law in India, Lecture, Prof. Umar Riyas (Former Chairperson, Governing Body, Lady Irwin College), 14.03.2016
- Experiences of working with farmers in Manipur, Talk, Soram Molibala (Alumnus, HDCS Department), 16.03.2016



Depiction of childhood in Hindi cinema in the last decade, Annual festival “Buniyaad” 2016 of the Department of Elementary Education, Miranda House, M.Sc students from HDCS Department attended and participated, Miranda House, University of Delhi, 17.03.2017

Students' Awards and Prizes

- Dr. Y.K. Subrahmanyam Memorial Award for 1st Position in B.Sc Home Science (Hons.) to Shruti Pokhriyal (awarded at the Founders' Day Function, March, 03, 2015)
- College Award for 1st position in B.Sc Home Science (Hons.) HDCS to Shruti Pokhriyal (awarded at the Founders' Day Function, March, 03, 2015)

Any other information

- Dr. Bhanumathi Sharma, Consultant, Sanskriti School Interviews
- Dr. Asha Singh, Consultant, National School of Drama, Tripura.
- Dr. Asha Singh (Lecturer incharge, Rajkumari Amrit Kaur Child Study Centre) & Ms. Sudha Parthasarathy (Coordinator, Rajkumari Amrit Kaur Child Study Centre), Consultants, for setting up a crèche at Supreme Court of India
- Dr. Nandita Chaudhary, Life course studies collaboration with Pernille Haviid, Department of Psychology, University of Copenhagen, October 2014
- Dr. Nandita Chaudhary, Member, Consultative Group, Research project on Framework for social and emotional learning for Indian schools, The Teacher Foundation, Bangalore, Karnataka, 2014
- Dr. Nandita Chaudhary, Principal Investigator, Research Project ‘Self and identity of the young child: Emerging trends in contemporary Indian families’, Senior Fellowship, ICSSR, 2012-2014



- Dr. Nandita Chaudhary, Member, Research Advisory Committee, Qualitative Study of ECE centres, CECED, Ambedkar University, New Delhi, 2010-2014.
- Dr. Vinita Bhargava, Consultant, Coordinating Voluntary Adoption Resource Agency
- Dr. Shraddha Kapoor, on Advisory Board, Navtika Magazine
- Dr. Shraddha Kapoor, Member, Steering Committee for Sexual Harassment, Pratham



FABRIC & APPAREL SCIENCE

The Department of Fabric and Apparel Science equips students with an understanding of design and technology in fabrics and apparel along with an appreciation of our rich textile heritage.

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 postgraduate 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 postgraduate curriculum with a change in nomenclature to 'Fabric and Apparel Science' has been introduced in 2007. 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 programmes 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.

Conferences/ Seminars/ Workshops/ Lectures/ Visits

- Inhouse **Disability seminar** was held on 6th Aug, 2015. The seminar was organized to select the best two candidates, who will then represent the department in the college seminar. Jury of four faculty members of the department conducted the selection.
- College seminar on **Disability** was organized for post graduate students of five Departments of Home Science and Department of Education. It was held on 26th August, 2015 where the students selected in In house seminar presented the work done in the department in the area of disability.
- Special lecture for post graduate students on '**Life Cycle Assessment – Environment Sustainability Thinking Tool**' was organized on 16th Sept, 2015. Mr. Chalaka Fernando, Head of Sustainable Development, Holcim, Srilanka was invited as an expert.
- **14thSanjam Randhawa Memorial Seminar, an annual event of the department** was held on 10th March 2016 titled "**Emerging Trends in Technical Textiles**" Experts invited for the seminar were Dr. Ashwini K. Agarwal, Professor, Department of Textile Technology, IIT, Delhi; Dr. Roli Purwar, Assistant Professor, Department of Applied Chemistry and Polymer Technology, Delhi Technological University, Delhi; Mr. Sudhir Mathur, Chief Scientist and Head of Geotechnical Engineering Division, Central Road Research Institute (CRRI), Delhi and Mr. J.K. Gupta, Scientist 'C', Textile Department, Bureau of Indian Standards (BIS), Delhi.



- **Workshop on ‘Cleaning of Museum Textiles’** for M.Sc. II students and the faculty members was organized on 9th March, 2016. The workshop aimed to impart the importance of cleaning and removal of impurities from museum textiles and the documentation of textile artifacts.
- **Two day National Conference on National Business Convention on Online Retailing: A Paradigm Shift in India’s Retailing Scenario**, was organized by the Department of Commerce, Jesus and Mary College, on 17th – 18th March, 2016. It was attended by the postgraduate students and faculty members of the department. Speakers from Digital India Foundation, Policy Bazaar.com, ShopClues.com, India Mart, Makemytrip.com to name a few, delivered the talks.
- A Special session on **‘What’s Next in Fashion’** during the Amazon Fashion Week (FDCI) was organised by Pearl Academy of Fashion, on 18th March, 2016. It was attended by the faculty members. Experts from the field of Fashion, design, business and media conducted the sessions.
- A Lecture on **Arts of Sikh Loom-Phulkaris and Kashmir shawls**, by Jasleen Kandhari, on 08th April, 16, at National Museum, was attended by faculty members.
- **Two days faculty enrichment workshop on Textile design** was conducted by the senior faculty members from NIFT, New Delhi, on 19-20 July, 2016. Dr. Sudha Dhingra, Associate Professor, NIFT and Ms. Ruby Kashyap, Associate Professor, NIFT were invited as experts for the workshop. Detailed presentations were made on design process and product development. Design Exercises were planned and discussed for suitability for under graduate and post graduate students.



Handloom Utsav

Three day Handloom Utsav at Handloom Haat – **‘Handloom Utsav 2015’** was organized in collaboration with Office of Development Commissioner (Handlooms) and ACASH, Ministry of Textiles in the national capital to create awareness about Indian handlooms amongst the youth.

It was held on 16th–18th Oct, 2015 in affiliation with Ministry of Textiles, Govt. of India. National winning artisans from all over India were invited to showcase their masterpieces and demonstrations. The students of the Department of Fabric and Apparel Science, Lady Irwin College, Delhi University sensitized the audience to the beauty and richness of handlooms of India, with their **fashion display, thematic ‘Nukkad Natak’ and traditional dance.**

Various **student oriented activities** were organized such as Newspaper dress making competition, *Rangoli* making competition, Slogan writing, *Mehendi* competition, etc. Students from various colleges of Delhi University and other colleges of NCR participated. Cash prizes along with citations were awarded to the winners of each category. Fashion display was organized by our college students on the theme Handloom. Further, a **fashions show competition** was organized and entries were invited. The best two teams were selected by the eminent jury and given citation and cash prize. The theme for the competition was Textile Traditions.



Visits

- The post graduate (M.Sc. II) students visited **Weaver's Service Centre, The National Centre for Textile Design (NCTD, Ministry of textiles, Govt. of India)**, on 4th Feb, 2016. The visit helped the students gain a first hand experience of various fabric construction and textile finishing processes, such as weaving, dyeing and printing, designing and finally the finished product.
- Postgraduate and undergraduate students (II yr Hons.) of the department along with the faculty members visited **Surajkund Crafts Mela** on 12th Feb, 2016. The visit was organised so that the students can experience the traditional crafts of India and interact with the artisans and craftsmen from different states of India.
- Field Visit was organised to **Garment Technology Expo 2016** for M.Sc. (I) students, on 26th Feb, 2016. The GARTEX is a comprehensive tradeshow on garment textile machinery. The students got the opportunity to appreciate and understand the latest machinery and equipments being used in garment production and surface ornamentation.
- Field Visit to **Northern India Textile Research Association (NITRA)**, Ghaziabad was organized for M.Sc. (I) students, on 3rd March, 2016. This helped to develop a better understanding of fibre spinning including the blowroom operations, carding, ring spinning, rotor sinning etc. Students also had an opportunity to understand the working of both handlooms and power looms. Additionally, they even had an opportunity to see the world class Fire safety testing laboratory.
- Postgraduate students of the department along with the faculty members visited an Exhibition titled '**Tree of Life – POHON BUDI**' displaying more than 200 works that explore the tree of life motif in world craft cultures, at Bikaner House, on 16th March, 2016. A number of Master Craftsmen were involved as Experts. Magnificent art works from 30 countries were displayed.

Students' achievement

- In the 11th International Conference on Apparel and Home Textiles (ICAHT-15) organised by Okhla Garment & Textile Cluster (OGTC), New Delhi on 31st October 2015, **the following two posters won the Best Poster Presentation Award:**

- ◇ Arora, N. and Sekhri, S. 'Handloom denim: A sustainable method of denim production'.
- ◇ Gupta, N. and Sekhri, S. 'Assessment of Laundry Wastewater Quality and reuse Options'.

- ◇ Paper presented by Post Graduate student at I.I.T. Delhi, National symposium on "Emerging Areas in Polymer/Fibre/Textile Research" by Textile Engineering Society,

- ◇ Arora A., **Sethi S.**, and Mehra N.(2015). Acid Dyeing of Cotton by layer by layer Technique.

- Paper presented at School of Creative Business, Pearl Academy, April, 2015, oral presentation in "Student project Competition 2015" (Post Graduate category).

- ◇ Arora A., **Sethi S.**, and Mehra N. (2015). Acid Dyeing of Cotton by layer by layer Technique.



Special grants/projects/assistance received by teachers

- INR 4 lakhs was sanctioned by University of Delhi for the project titled, Development of Sustainable products from garden waste – undertaken by Dr. T G Rupa and Dr. Simmi Bhagat as an Innovation Project 2015-16.
- Three day Handloom Utsav at Handloom Haat – '**Handloom Utsav 2015**' was organized in collaboration with Office of Development Commissioner (DC, Handlooms) and ACASH, Ministry of Textiles in Delhi, to create awareness about Indian handlooms amongst the youth. INR 4 lakhs was the total expenditure sanctioned by the Office of Development Commissioner (DC, Handlooms) and ACASH.

Publications of the Department:

- **Textile Science – A Practical Manual** authored by Dr. Deepali Rastogi, Dr. Sheetal Chopra, Dr. Chanchal and Dr. Chitra Arora, published by Elite Publishing House Pvt. Ltd., 2016, ISBN: 978-81-88901-67-8

Any other information

- Visit to the Department of Fabric and Apparel Science, Lady Irwin College by Assistant professor Dr. Sadhana D. Kulloli and 100 students of the Department of Textiles and Apparel Designing, College of Rural Home Science, University of Agricultural Sciences, Dharwad, Karnataka.

The students of the Department of Fabric and Apparel Science, Lady Irwin College, Delhi University sensitized the audience to the beauty and richness of handlooms of India, with their fashion display, thematic 'NukkadNatak' and traditional dance in the three-day Handloom Utsav at Handloom Haat, New Delhi.

DEPARTMENT OF SCIENCE

The Department strives towards transacting basic science theory and activities encompassing the systematic study of the structure and behaviour of the physical and natural world through observation and experiment.

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



it usable in life. Faculty of the science department teaches various papers that make the foundation of the courses offered in Home Science courses.

The students hail from various backgrounds, many of them not having sufficient preparatory training in sciences. This Coursework, therefore, also helps preparing a level playfield for all by the time they are ready to pass out and join their professional duties.

Research Project/s

LI302 Trans Fatty acid Content of diverse edible oils used for cookery in Indian Homes : A Research study conducted by Dr. Anjali Sherawat.

Field Studies

- Undergraduate students of environmental sciences were trained to identify common fauna and avian fauna as part of their field activities.
- A mini project of identification avian fauna of college campus was initiated other activities: Science department celebrated the festival of Baishakhi.

List of workshop, conference participation by faculty members attended

- International conference on critical care in obstetrics, Delhi Medical Council, February, 2016
- Workshop on “IPR for Researcher” held on 14th Dec. 2015, Cluster Innovation Centre, University of Delhi, Delhi.
- National symposium of Human-Wildlife Conflict, New Delhi 2015.

Paper presented

- Krishna V – Dwevedi R, Pandey R, Raina N, Sherawat A, Raman S, Upadhyay R and Gupta R. (2016). Science for non-Science students: Perspectives in learning and opportunities. In National Conference on Learning. Lady Irwin College, University of Delhi, Delhi. 2nd April 2016.

Research Work Supervised by the Faculty Members

Dr Rupa Upadhyay, MSc Thesis

1. Deepa Sharma (2015): Impact of polluted Yamuna water on agriculture practices performed by farming community in Delhi.



2. Dixita (2015): Participation of Women in Agriculture: A study in Pilibhit Dist.

Dr. Renuka Gupta, MSc Thesis

1. Priyanka Nimesh (2015): Carbon footprints of cremation.
2. Devyani Lingwal (2015): Pilot study on Adolescent health education.
3. Deepika Prasad (2016): Effectiveness of Safe drinking water and utilisation of discarded water from Reverse Osmosis system.





COLLEGE FACILITIES & PROJECTS



Library

Lady Irwin College Library facilitates undergraduate and postgraduate students, faculty and research scholars to avail published literature in the field of Home Science and allied areas and through networks, books, journals and magazines.

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.

The library is housed in a separate building constructed in 1958, which has one and a half storey structure. In 2009–10 the library building was renovated with latest ICT requirements, keeping the ambience of its heritage structure and making it energy efficient.



Today, the Lady Irwin College Library is fully automated with all its subsystems and Equipped with:

- 120 seating capacity
- Air Conditioned Conference Hall
- Fiber Optic 24x7 connectivity
- Wi fi enabled building
- INERNET work station with 40 computers
- One INTRANET server with 15 clients attached to it.

Reading cum Conference Room

Founded in the 1930's with a few gifted books the library today has with more than 57,000 published documents a with hundreds of electronic documents. Library subscribes more than a hundred journals every year published in India and overseas. It has 2,560 + research works (Dissertations and Thesis and Reports) and more than 7,925 bound back files of periodicals. The college library is known for its collection in the field of home science.

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, Dietetics, Education and Special Education. The other areas include: Food Technology, Food Science, Human Growth and Personality Development, Children with Special Needs, Gender Studies, Woman Studies, Apparel Design, Fashion Designing, Sociology, Psychology, Communication, Management, and Applied Science.



During the year 2015-16, total 741 (466 purchased books, 135 bound volumes, 42 donated books and 98 thesis and dissertations) documents were added to the collection costing Rs. 5,08,283/-. A total of 103 periodicals costing Rs. 10,69,438/- were subscribed.

Library Network Station

Lady Irwin College Library keeps pace with modern technology. Since 2004-5, the library is fully automated with all its subsystems and uses LIBSYS 4 (Ver 6.2), Library Management Software on RHEL (Red Hat Enterprise Linux) Operating System. Database of all Library holdings (books, periodicals, and research works) is available on OPAC (Online Public Access Catalogue) on Library LAN for searches by Author, Title and Key words. OPAC is also available on INTERNET through DELNET. Bar code technology is used for circulation of documents. Library is Member of DELNET family since 2000 and gives DELNET surfing and service facilities to Faculty and Research Scholars and Students.



About 390 readers visited the library every day and 550 documents were consulted on an average. About 150 Postgraduate students and Research Scholars from different Universities / Colleges, industries and other institutions of repute visited and consulted the library collection and resources for their research needs.

Activities during the year 2015-16

Throughout the year, library reading cum conference room was regularly used for many academic lectures, presentations, seminars, workshops, examination evaluation work etc. **Orientations** were conducted for the new students to make them familiar with the library collection, the arrangement of documents and the e-resources available to them.

Dr. Nandita Chaudhary, Associate Professor, Department of Human Development and Childhood Studies took over as Library-In-Charge in October 2015. **Ms. Neha Singhal** joined as Professional Assistant in November 2015.

Library acquired the link for plagiarism software, **Urkund** (pronounced “er-kin”) via the central reference library, Delhi University. Now the students can get their papers checked for plagiarism from our library. Visit of **inspection team** of B.Ed. Special Education (MR) on 2nd February 2016 and DU cleanliness inspection team on 14th March 2016. The library upgraded its library management software Libsys 4 to **Libsys 7** which is available to students since July 2016. This is one of the latest web-centric softwares available in the market for library management and incorporates all the latest technologies for housekeeping as well as end users that would be found in a futuristic library system. Besides, the much improved user interface, there are many enhanced features like SMS interface, Chat facility, user reviews of documents, search history save etc. This enables the library to draw much more users and utilize the resources available in the library more efficiently.

The professional assistant, Ms Neha Singhal, attended a **library conference** organized by Ambedkar University, titled “From ownership to access: leveraging the digital paradigm” in May 2016.

Computer Resource Center

The Computer Resource Center (CRC) acts as a nodal centre to support all digital needs of the college. It offers technical and academic assistance to students, faculty 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, class rooms, seminar rooms and library.



CRC provides and maintains 24×7 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.

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 were:

- Over 400 laptops obtained were issued to the students (under graduate and post graduate), faculty of Department of HDCS, DCE, RMDA, FAS 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).
- Support provided towards upgrading college infrastructure and website.
- 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.
- Computer peripheral support for conduct of post graduate practical exams of DCE and RMDA Dept. and under graduate practical exams.
- Assistance in Examinations, PG admissions, FRRO registrations and other administrative work.
- Assistance in typing and formatting college reports, NAAC reports, Ethics Committee work CBCS Programme etc.

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 buildings stands tall and majestic. The main hostel *Hilla Faridoonji Hall* was inaugurated in 1934 and PG Hostel was inaugurated by Mrs. Hilla Rustomji 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.

A *No Tobacco and Zero Ragging Zone*, 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.

The session 2015-16 was ushered in with an orientation programme where in new residents were welcomed and 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 environs and bond with their seniors. The fresher party to the new resident's batch of 2016 was a pompous ceremony with the theme "Arabian Nights". DJ party with dance, music, fun and laughter all rolled together marked the occasion. The Diwali celebrations were done in a traditional manner with performance of all associated rituals. The powerful performances by students to convey relevant message help students appreciate our cultural heritage.

The elected hostel union that consists of President, Secretary, Hospitality President, Cultural

Officer, Social Officer, Health Officer and Treasure work responsibly as a team and organize various programmes to celebrate different regional festivals viz. Lohri, Saraswati Puja, Eid, Diwali Christmas etc.; orientation and farewell parties, birthdays, special dinners as well as other activities that focus on holistic development of 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 on weekends. 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 well kempt hostel mingled with quick foot- step of vibrant students generates warmth and creates a lively ambience.

For smooth conduct of all these activities I would like to thank our Director Dr. Anupa Siddhu for her support, guidance and availability in even and odd hours. Thanks to all hostel committee members Dr. Simmi Bhagat, Dr Neena Bhatia and Dr. Dolly Florence for supporting and participating in the hostel activities whole heartedly. I would like to thank Ms Sunita Srivastava, Hostel Superintendent and all other staff for their caring throughout the year.

Rajkumari Amrit Kaur Child Study Centre (RAK)

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 | (6months- 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. This season they were fascinated to see the green coconut which some could not identify. However, what fascinated the children the most was seeing water inside the coconut and its sweet taste was like the cherry on the cake. They carried home the learning that natural fresh drinks are both healthy and tasty. Children are



exposed to the arts in planned ways. One of the activities enjoyed by this group was music and movement. Singing along with teachers as well as Music “bhैया” was fun especially when they created models of various instruments and forming an orchestra.

PARENT INTERACTION:

- To facilitate smooth home to school transitioning, 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 its overall functioning. The Lecturer-in-charge and the school team made special efforts to reach out and recognize the presence of the children. They also spent time interacting with the teachers and visiting their classrooms.
- 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** in September 2015. A panel of experts including a clinical psychologist DrBindu Prasad, Special educators from Action for Autism addressed the parents on important issues related to early childhood care and education with emphasis on managing challenging behaviors including fussy eating. Faculty from the Department of Food and Nutrition served nutritious snacks and circulated menus of simple appealing easy to cook meals for children.
- In December parents were invited to participate with their children in the **International Day for Persons with Disability**. A group of children with special needs performed a Bhangra. The parents prepared posters on the theme of Inclusion and also participated in a painting event along with their wards, to generate awareness towards the needs of differently abled persons. Paintings were then put up on display, which lit up the school in colors of inclusion.
- In October and March parents came in full numbers to know about the progress their child had made and collected the **Progress Report Cards**.
- Parents have also been actively engaged in volunteering their services for various activities at the Centre like designing cards, making learning aids, writing articles for school magazine, helping in practicing for various events.

INTER-SCHOOL EVENTS:

In December 2015, children participated in the “Inter Special School Ability Utsav Competition” organized by the YMCA Nizamuddin Division-Institute of Special Education. Our seven Bhangra dancers rocked the stage and bagged the Third position in the Group Dance competition. And Ms. Sheeba Naqvi, Special Educator who was involved in the networking, preparation and accompanying the children was adjudged the Best Teacher at the Event.

In February 2016, three children also participated in the Inter School Sports Meet at the Sadhu Vaswani International School for Girls.

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. This year Christmas celebration was highlighted by a wonderful Christmas tree and decorations received as a gift from a parent.

- Children's Day was celebrated with various activities and games organized for the children. Significant here was the volunteering by parents to manage every part of the Event. International Day of Disabilities saw parents and children together creating art works which were later exhibited.
- The Centre held its Annual Day in the month of February. Parents were charmed by the performances presented by their little ones with confidence and enthusiasm.

OTHER ACTIVITIES:

- **Outreach:** In order to improve the visibility of the Centre and the services provided, the RAK team visited various hospitals, schools and Institutions- Deendayal Upadhyay Institute for the Physically Handicapped, Chacha Nehru Hospital, Child Development Clinic, Moolchand Hospital and other Schools and Institutions.
- **Summer Care Program:** With the idea of providing extended support to working parents during school vacations, care services were provided to enrolled children in the month of June 2016.
- **Workshops with children:** Clay modelling and storytelling workshop was organized for children in May 2016 where Ms. Ashita Mall and Ms. Fouzia from Creative Group where they involved children in making beautiful life-like models of birds and animals and likewise enthralled them with animated sessions of stories.

Theatre personality, Mr. Manish Kumar taught children the art of drama through his workshop in June 2016. Children transformed the classroom into a jungle scene through a story, acting out like animals to perfection!

A team from Bookaroo visited the Centre in July 2016. Children thoroughly enjoyed and participated in the lively story sessions conducted by Ms. Shalini and Ms. Vasundhara using colourful life-like puppets.

- **Picnic:** A picnic to Bal Bhawan has become more like an annual event for us. This time too, parent volunteers were roped in to assist in the visit. Children thoroughly enjoyed visiting the various creative displays at the Bal Bhawan, though the train ride stole the show!
- **Teacher Training / Workshop:** A **Refresher Teacher Workshop** was organized with teachers at the Centre in the month of July 2016. The session was organized and conducted by Dr. Asha Singh, Lecturer-in-Charge and Associate Professor, Department of HDCS who shared useful tips on the art of storytelling with children. Another session on conducting

art and craft activities in class was taken by Ms. Veenus Meaurial, Assistant Teacher at the Centre.

- **Collaboration with other departments at the College:** In August 2015 the teachers participated in a Inter-Departmental Sharing of work in the area of Disability at the Lady Irwin College. The academic work at the centre with children with challenges, the support to families for behaviour modification and early intervention was much appreciated by faculty as well as invited experts Prof. Tanmoy Bhattacharya, Prof. Neelika Mehrotra and Dr Anita Ghai.

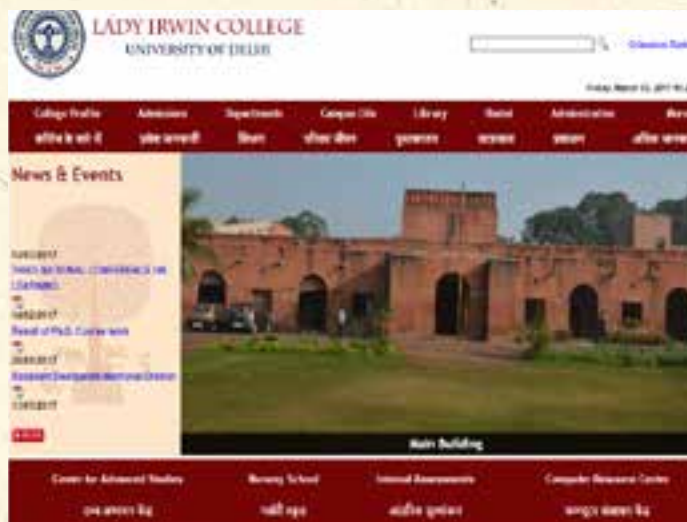
An interactive session was planned in February 2016, with teaching staff at Centre under the guidance of Dr. Renu Malviya, **B.Ed Department, Lady Irwin College** and Dr. Asha Singh, Lecturer-in-Charge and Associate Professor, Department of HDCS. Discussions were held around discussing use and misuse of technology and how it impacts children in its current form. Understanding was developed as to what our role should be as care providers to strike a balance between exposing children to latest innovations and shielding them against information overload.

The Centre bid farewell to Ms Madhur Mohan in August 2016 after a long innings with children. Her work and contribution by a treasure of traditional songs and stories was laudable and will be cherished by the school.

College Website

The website of the college is available under the domains of: www.ladyirwin.edu.in. The website provides information for Dissemination of Researches, Departmental Information, 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.

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

Women Development Cell

The Women Development Cell (WDC) at Lady Irwin College was established in 1987 as part of Women Studies and Development Centre (WSDC) University of Delhi. The centre is very active in the college and works towards the empowerment and gender sensitization of our women students. The activities of the centre include engaging students in current issues relating to women in the present social context, dissemination of information on rights, policies and programmes for women and counseling support.

Equal Opportunity Cell

This year students with special needs included those with dyslexia and ataxia at the graduation levels. There were no students with special needs at the post graduation level this year.

With unwavering support of the Vice Principal, **Dr. Geeta Kataria** and active participation of EOC members all the requirements indicated by the University's Equal Opportunity cell were adequately met during the examination. As of the previous years the college laboratory staff who are graduates, volunteered as scribes (writers) for the students with disability for the practical and theory examinations. The responsibilities by the scribes are now very well assimilated and they take the task very seriously. Where required, accommodation in the question papers was made by the teachers (in consultation of the internal and external examiner).

As the number of students with disability is increasing, providing individual rooms where the student along with the scribe can sit undisturbed and take the examination was definitely a difficult task and involved a lot more planning during the examination time. Identification badges were issued to all the students with disability indicating the requisite special needs of the student for the examination which they had to take to the examination hall and show to the examiner on duty. Identification badges were also issued to the scribes indicating that they had been appointed as a scribe. The examination committee provided examiners who agreed to do the examination duty for four hours in place of the regular three hours.

FACULTY ACHIEVEMENTS



Dr. Anupa Siddhu (Director)

I. Honours/ Award / Recognition/ Patents/ Intellectual Property Rights:

- Head, Department of Home Science.
- Member, Scientific Committees, FSSAI.
- Member, Committees of UGC.
- Member expert, Mid Day Meal Programme, New Delhi.
- Member, Management Board, Modern School, Barakhamba Road, New Delhi.
- Chairperson, session on Food safety, in the Conference of Association of Food Technologists, held on World Food Day, New Delhi
- Chief guest, Review of innovation projects at Aditi Mahavidyalaya, New Delhi.
- Chairperson, of a session, in the Conference of Food Laws, Rajguru College, New Delhi
- Chairperson, session on food labelling, in the Conference of Association of Food Technologists, held on World Food day, New Delhi

II. Publications:

a. Papers:

- Verma, L., Siddhu, A., (2015). Comparison of eating habits and behavior pattern of school going children (5-6 years) consuming mid day meal versus those not consuming in Government schools of Delhi. *Journal of international academic research for multidisciplinary*, 3, 108-118. (ISSN number :2320-5083)
- Verma, L., Siddhu, A. (2015). Impact of Mid day Meal Programme in India: A review. *International Journal of Multidisciplinary Approach and Studies*, 2, 151-158. (ISSN number 2348-537X)
- Verma, L., Siddhu, A., (2015). Nutritional status and economic status of 5 to 6 year Delhi Government school children. *Journal of international academic research for multidisciplinary*, 2, 476-484. (ISSN number :2320-5083)
- Verma, L., Siddhu, A., (2015). Perception of MDM Incharges towards Implementation of Mid Day Meal Program in Delhi. *International Journal of Recent Research and Applied Studies* 2015;2: 51-54. (ISSN Number: 2349-4891)
- Verma, L., Siddhu, A., (2015). Protein Adequacy of Mid Day Meal on Portion Consumption by 5-6 Year Olds of Delhi Government School. *Journal of Recent Research and Applied Studies*, 2, 17-19. . (ISSN Number: 2349-4891)
- Verma, L., Siddhu, A., (2015). Factors and measure to determine child's eating behavior- A review. *Excellence International journal of Education and Research*, 6, 102-115. (ISSN 2349-8838)

Dr. Geeta Katarya (Vice Principal)

I. Honours/ Award / Recognition/ Patents/ Intellectual Property Rights:

- Selected to Join as Vice Principal of Lady Irwin College, University of Delhi, New Delhi 2015.
- Chairperson - Continuous Evaluation Marking Scheme, Choice Based Credit System. Faculty Enrichment Programme.
- Teacher In-Charge, Library Lady Irwin College till Aug 2015



II. Researches / Projects:

- Transition of Women from Education to Full Employment May 2015 organised by UNESCO, AIWEFA
- Attended Stree Shakti Samman, Honoring the Elderly organized by Stree Shakti and Longevity Centre Pune April, 2015

III. Publications:

a. Books

- Katarya, G., (2015) *Childhood, Occupation, Socialization & Change: Anthropological - Sociological Perspectives*. ISBN: 978-93-80570

b. Books Edited

- Katarya, G., (2016) *New Technologies and methodologies for sustainable development*, UGC sponsored technical series – 5 Global Books, Released 2016 ISBN 9789380570698.
- Katarya, G., (2015) *Experiences of Capacity and Skills Building of Youth: Employment Issues and Concerns. A Compendium of Case Studies from India* in the book *Women, Education, Skills and Work* published by UNESCO.

c. Papers reviewed:

- Peer review of Paper, *Sense of Community Among Urban, Older Citizens* for Publication in *Psychology and Society*, October 2015

d. Papers presented:

- Katarya, G., “*Leisure and Wellbeing Among Urban Youth in India: Conflicts, Negotiations and Resolutions* in the International Sociology Association, Vienna, July, 2015

IV. Papers presented:

- Katarya, G., (2015). *Leisure and Wellbeing Among Urban Youth in India: Conflicts, Negotiations and Resolutions*. Paper presented at the meeting of the International Sociology Association, Vienna.

V. Consultancy/Outreach:

- Member Expert, (2016). *Report release on Ageing Innovative Practices for Care of Elderly Women for India* Shreeshakti, India.
- Member Expert, (2015). *Empowering Education through Skill Development*, organized by Times of India, New Delhi.
- Invited delegate, (2016). *The conference on Coal based Power Confronting for India and Emerging Economies*, India Habitat Centre, New Delhi.
- Member, (2016), *National Consultation on “World We Want, jointly organized by AIWEFA, AIWC, Development Alternatives in India*. India International Centre New Delhi.
- Convenor, (2015-16) *Faculty Enrichment Programme*, Lady Irwin College, University of Delhi.
- Convenor, (2016, February), *Teaching Learning Processes: Feedback and Documentation In the Series on contemporary themes*. Lady Irwin College, University of Delhi.
- Convenor, (2016, February), *Evaluation of Departments activities organized by each Department. In the Series on contemporary themes*. Lady Irwin College, University of Delhi.

- Convenor, (2016, April), Theme Reports of the college and the Departments- *the Series on contemporary themes*. Lady Irwin College, University of Delhi.
- Evaluator (2015-16), to check the course implementation through various committees of the college e.g. internal assessment committee, academic committee, attendance committee.
- Convenor (2015-16), restructuring/ revision /of courses work by faculty, LIC, for approval of the committee of courses.
- Expert Faculty, (2015-16), National committees: Jammu University postgraduate and Phd examiner, Aligarh University board of studies.
- Expert Faculty, (2015-16), International committees: UNFA on population and development education.

VI. Membership of Professional Bodies:

- Vice president, Indian Anthropological Association of India.
- Consultant, Expert People Of India Project .Anthropological Survey of India
- Life member, Anthropological Society Of India
- Life member, Sociological Society of India
- Life member, All India Women's Educational Fund Association an NGO With NGO in special consultative status with the Economic and Social Council of the United Nations

EDUCATION DEPARTMENT

I. Honours/ Award / Recognition/ Patents/ Intellectual Property Rights:

Dr. Renu Malaviya

- Guest of Honour. Enriching Skills for Health, Behaviour & Well Being in Schools at Global Summit 2016 organised by Association of Indian School Counselors & Allied Professionals (AISCAP) 24& 25th Feb 2016.
- Guest Speaker (Nov 2015). International South Asian Conference on Social Policy in Higher Education: Challenges and Possibilities. Organized by Department of Education, Central Institute of Education.
- Special Guest of Honour. (2015). International Adolescent Summit, Life Skills & School Wellness Program. Organized by Expression India
- Key note Speaker. (Nov 2015). National Seminar on New Education Policy: Issues and Challenges organized jointly by Punjab & Chandigarh College Teachers' Union and P.G. Deptt of Economics, DAV College Amritsar.
- Guest of Honour (Oct 2015). Workshop on Challenges in Inclusive Education organized by Association of Rehabilitation Professionals and Parents.
- Guest of Honour (Jan 2016). National Seminar Accessible India: A Vision-Opportunities and Challenges organized by NIEPMD (DEPwD, MSJ&E, Govt of India in association with Association of Rehabilitation Professionals and Parents at IIC, New Delhi.
- **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)

II. Researches / Projects:

Dr. Renu Malaviya

- Innovation Project (University of Delhi) Learning Teaching Processes: Development Of Material For Teaching Of Concepts At Primary School Level For Students With Disabilities
- Creating Awareness on Cyber Security : Workshops in colleges and documentation. Sponsored by Google, Friedrich Ebert Stiftung and All India Women's Educational Fund Association.

Dr. Neelima Asthana

- Innovation Project, University of Delhi Title: "Waste to Wealth: Promoting Sustainable Consumption through Recycling of Paper Waste" Co-Investigators: Dr. Meenakshi Mittal and Dr. Puja Gupta

III. Publications:

a. Books:

Dr. Renu Malaviya

- Malaviya, R. (2016). Conflict Resolution: Dealing with Violence and Aggression in School Going Children. New Delhi Global Books Organisation.
- Malaviya, R. (2016). Recognition in Asia Pacific Who's Who Year Book. Rifacimento International. ISBN: 8190196626

b. Edited Books

Dr. Renu Malaviya

- Malaviya, R., Choudhary., Kalra., Asthana, Mehta., (2016). Learning: Issues and Aspects. New Delhi Global Books Organization. ISBN: 978-93-80570-87-
- Malaviya,R., Choudhary., Kalra., Asthana, Mehta., (2016). Continuous Comprehensive Evaluation. New Delhi Global Books Organisation. ISBN: 978-93-80570-61-7

Dr. Mani Bhasin Kalra

- Kalra Mani Bhasin,; Malaviya Renu, et al 2016. (Eds.). Learning: Issues and Aspects, Global Books Organisation, New Delhi, India. ISBN 978-93-80570-87-7
- Guglani, S; Choudhary G; Malaviya R; Kalra Mani B; Asthana N; Mehta R. Continuous and Comprehensive Evaluation: Issues and Concerns. CAS-UGC Research Project. Report. Global Books Organisation. New Delhi. ISBN No. 978-93-85070-61-7

Dr. Neelima Asthana

- Asthana, N., Kalra, M.B., Malviya, R. et al 2016.(Eds.). Learning Issues and Aspects, Global Book Organization, New Delhi, India. ISBN 978-93-80570-87-7.2016
- Guglani,S., Choudhary,G., Malaviya,R., Asthana,N., Mehta,R. 2016. Continuous and Comprehensive Evaluation: Issues and Concerns. CAS-UGC Research Project report. Global Books Organization, New Delhi.ISBN No. 978-93-85070-6

c. Chapters in Books:

Dr. Renu Malaviya

- Malaviya, R. (2015). **Inclusive Education For Specific Learning Disorders: An Educator's Perspective** In Sagar,R., Pattanayak, R.D & Mehta, M. "Specific Learning Disorder: Indian Scenario" Department of Psychiatry All India Institute of Medical Sciences, (AIIMS), New Delhi.
- Malaviya, R. (member) (2015). Disability : A Training module for Central & State Govt. Officials In-Service Training and Sensitization of Key Functionaries of Central and State Governments, Local Bodies and Other Service Providers for Ministry of Social Justice and Empowerment (GOI) and Rehabilitation Council Of India

Dr. Neelima Asthana

- Asthana, N. (2016), "Professional Development Of Teachers And Involvement Of Private Agencies: Issues And Concerns" Ed. Asthana, N., Kalra, M.B., Malviya,R. et.al. 2016.(Eds.). *"Learning Issues and Aspects"* Global Book Organization, New Delhi, India. ISBN 978-93-80570-87-7.2016

Dr. Manvi Yadav

- Yadav, M., (2015), "End Eve teasing; A voice through word" Eve Teasing : A Social Epidemic Kalpaz publishers Delhi ISBN 978-93-5128-142-9
- Yadav, M, Bala, N.(2016) "Power Dynamics in Education" published in book name Learning Issues and Aspects published by Global Books Organization Delhi ISBN: 978-93-80570-87-7

d. Papers:

Dr. Renu Malaviya

- Malaviya. (2015). Parental Care and Non parental Care Setting. ASIAN SCIENCE" Vol. 10 No. 1 & 2, June & Dec. Online ISSN: 09767909; ISSN: 09734780
- Kaushal, S., Singh, C.K., Malaviya, R., (2016). Effect of Intervention Programme on Psychological Abilities of Poor Children. Online ISSN: 09767909; ISSN: 09734780
- Kaushal, S., Malaviya, R. (2016). Social and Intellectual Development of Children. Asian Journal of Home Science. Vol 1, 1no. 2. Online ISSN: 09767909; ISSN: 09734780

Mr Dhananjay Deshmukh

- **Deshmukh, D.V. (2016).** The Use of Single- Subject Research to Identify the Ethics of Research in Special Education. International Journal of Humanities & Social Studies. Vol. No.2 (No.2). ISSN No.2348-7429, 34-41.
- **Deshmukh, D.V. (2016).** Strategies used to modify the behavior of Children with Intellectual Disability. Indian Journal of Health & Wellbeing. Vol. No.7 (Issue.7). ISSN-p-2229-5356, 753-756.

IV. Paper presented in Seminars/Conferences:

Dr. Renu Malaviya

- Malaviya,R., (2015). Physical-psycho-sociological spaces: women students and faculty at Refresher course in women's studies (Interdisciplinary) on theme Gender and Space. (Dec 12, 2015)
- Malaviya,R., (2015). **Students with Specific Learning Disabilities at the University Level: Insight into their Challenges and issues** at International Conference for Teaching and



Education organized by International Journal of Arts & Sciences' (IJAS) held at Harvard Medical School, Boston.

- Malaviya,R. (2015). Pester Power: Insight into the Indian Hotel Industry at International Conference for Teaching and Education organized by International Journal of Arts & Sciences' (IJAS) held at Harvard Medical School, Boston.
- Malaviya,R. (2015). **Learners with Specific Learning Disabilities and Visual Impairment: Comparison of the Issues and Challenges at Higher Education Stage** at National Conference on Access to Higher Education: Overcoming Challenges faced by Students belonging to SCs, STs, OBCs & Students with Disabilities. Organized by EOO, Jawaharlal Nehru University
- Malaviya,R. (2015). **Historical Perspective of Specific Learning Disability and its classroom implications** at the workshop on Specific Learning Disabilities and Allied Psychosocial Issues held on 31st August. Organised by AISCAP & Expressions India
- Malaviya,R. (2015). **Education for All: Equity and Social Inclusion** at the ICSSR sponsored conference, Right to Education: Equal Rights & Opportunities for Social Participation of Students from Marginalized Sections of the Society” on 7th October, 2015 at Amity Campus, Saket.
- Malaviya,R. (2015). **Trends in Education and Educational Managements** organized by Action for Autism, National Centre for Autism. on 10th Oct 2015
- Malaviya,R. (2015). **Specific Learning Disabilities and Allied Psychosocial Issues** held on 31st August. Convergence of Special Education & School Counseling Services at National Convention on “Mental Health Programs In Schools”
- Malaviya,R. (2015). **Inclusive Practices in classrooms** at the Faculty Development Programme organized by Kalka Institute for Research and Advance Studies (GGSIP University) from 2nd Nov 2015 to 6 Nov 2015. (3rd Nov 2015)
- Malaviya,R. (2015). **Inclusion: Tracing the path from the Historical Evolution to the Contemporary.** At Challenges in Inclusive Education organized by 2015 at Blind Relief Association on 18th Oct 2015.
- Malaviya,R. (2015). **Quality and Equity in Higher Education: Availability or Access** at International South Asian Conference on Social Policy in Higher Education: Challenges and Possibilities organized by Deptt. Of Education, Central Institute of Education, University of Delhi. On 19th to 21st Nov 2015.
- Malaviya,R. (2015). Issues and Concerns of Contemporary Higher Education in India (Key note Address) at national Seminar on New Education Policy : Issues and Challenges jointly organized by Punjab & Chandigarh College Teachers' Union (PCCTU) and P.G. D.A.V. College Amritsar on 18th Nov 2015.

Dr. Neelima Asthana

- Asthana, N. (2016), “Emotional Intelligence and role of school”, National Conference on Learning, Lady Irwin College, University of Delhi, 2nd April, 2016
- Asthana, N. (2016),”Changing Trends in Teacher Education: Issues, Challenges and Possibilities”-National Conference on Teacher Education: Issues and Challenges (under the aegis of IASE-MHRD),Central Institute of Education, Faculty of Education, University of Delhi, Delhi, February 11-12, 2016
- Asthana, N. (2015), B.Ed(MR) “Curriculum, Changes, Training and Emerging Professional



(Curriculum, methods of transactions and linkages"-Interdisciplinary Approaches to Disability Studies, Lady Irwin College, Delhi 26th August 2015

Dr. Manvi Yadav

- Yadav,M.(2016) "Teaching science to children with intellectual disability: Issues and Challenges at National Conference on Learning" organized by Lady Irwin College, Delhi University. 2nd April,2016.

Mr Dhnanjay Deshmukh

- **Deshmukh, D.V. (2016).** "Strategies Used to Modify the Behaviors of Children with Intellectual Disability" at 4th International Conference on "Positive Schooling: A Heaven for Holistic Development" Organized by "India Association of Health Research and Welfare & Carmel College for women, Goa, Under the Aegis of MSJE, Govt. of Indian, New Delhi.
- **Deshmukh, D.V. (2016).** "Use of Brain Based Learning Approach for Teaching Children with Intellectual Disability" at National Level Conference on "Conference on Learning" organized by Lady Irwin College, Delhi University.

V. Outreach Footprints: (Consultancy(s)/workshops conducted/lectures conducted/ training programs conducted, continuing education, services)

Dr. Renu Malaviya

- Parenting Workshops on Adolescent issues at RWAs, Schools PTM
- Transition to School: Workshops and interaction with parents at School Orientation day.
- Intergeneration Concerns and Issues: Workshops in Colleges of Delhi
- Physical-Psycho-Sociological Spaces: Women Students and Faculty at **Refresher Course in Women's Studies (Interdisciplinary)** on the theme "**Gender and Space**" for the University and College teachers of all streams (Humanities, Commerce & Science) from **December 2-22, 2015**. Organised by CPDHE (University of Delhi).
- **'Children with Special Needs (CWSN)'** :holistic and sustainable development of Children on 27th May 2016 organized by 'Skill Building Programme' of Salwan Educational Trust.
- Special Lecture on Inclusive Education and Disability: Issues and Perspectives. Organised by Equal Opportunity Cell, Gargi college University of Delhi.
- Addressing Diversities in the Classrooms:inservice programme organized by Global Indian school.
- Conducted workshops for CBSE on Inclusive education, Classroom Management, and Stress management and Gender Sensitivity.

Dr. Neelima Asthana

- Preview lessons on Education and Home Science at CEC-UGC
- Delivered lectures on Home Science at CEC-UGC
- Review content on Home Science at CEC-UGC
- Given professional support to Vatsalya (crèche) and Nursery School of Delhi University Women's Association, Delhi University

VI. Membership of Professional Bodies:

Dr. Renu Malaviya

- Jt. Secretary in India Association of Family Therapy (IAFT)
- Editorial Team Member in India Association of Family Therapy (IAFT)



- Life Member of Home Science Association of India (HSAI)
- Founder & Executive Member of Delhi Home Science Association of India (DHSAI)
- Executive Member of Lady Irwin College Alumni Association
- Life Member of Indian Association of Preschool Education (IAPE)
- Life Member of Association of Writers and Illustrators (AWIC)
- Life Member of International Board on Books for young People (Indian Section) (IBBY)
- Life Member of All India Association of Educational Technology (AIAET)
- Life Member of Parent- Teacher Association of India (PTAI)
- Life Member of Indian Association of Teacher Education (IATE)
- Member of Psychological Foundation of India
- Life Member of All India Association of Teacher Educators
- Member of South Asia Association of Social Psychology
- Member of National Academy of Psychology (NAOP)
- Member of Indian Psychologist (e group)
- Member of Indian Teacher Educators (e group)
- Member of Teaching Children (e group)
- Member of Counselors Association of India (e-group)
- Moderator of Indian Special Education Teacher (e-group)
- Member of Comparative Education Society of India

Dr. Neelima Asthana

- Indian Association of Teacher Educator
- Executive Committee-Delhi University Women's' Association

Mr. Dhananjay Vishnu Deshmukh

- Registered as a professional and Expert Committee Member in Rehabilitation Council of India (RCI) New Delhi with CRR No-A-19090.

FOOD AND NUTRITION DEPARTMENT

I. Honours/ Award / Recognition/ Patents/ Intellectual Property Rights:

Dr. Kalyani Singh

- Chairperson (2016). Latest guidelines in the management of diabetes. 4th workshop on Clinical Nutrition, Indraprastha Apollo Hospitals.
- Member (2015-16). Inspection Committee, Faculty of Science, University of Delhi to ascertain eligibility of faculty members to supervise PhD candidates.
- Invited (2016), to conduct public Viva voce examination at Avinashilingam University.
- Member (2016), Selection Committee, ICDS, Department of Women and Child Development, Government of NCT of Delhi.

Dr. Ravinder Chadha

- Best Poster Award. Kataria, I., Chadha, R., Pathak, R. "Relation of Physical Inactivity with Metabolic Syndrome among Business Process Outsourcing Employees in the National Capital Region". Research poster presented in the National Symposium on "Lifestyle

Disorders - Understanding the Molecular Mechanisms”, organized by Department of Biochemistry, Shivaji College, University of Delhi, held on Jan 28 – 29, 2016.

Dr. Pulkit Mathur

- Consolation Prize (Public Health Category) – Jain, A., Mathur, P., for Oral presentation on “Nutritional adequacy in diets of school going adolescents (12-16 year olds) of Delhi, India” at the 7th International Conference on Growing Trends In Food Technology And Nutrition For Public Health Care By International Institute Of Food And Nutritional Sciences (IIFANS) on May 26-27,2016 in JNU, Delhi. Sponsored by ICMR and DST.

Dr. Dipesh Aggarwal

- Filed a patent for “High Fiber Reduced Calorie Biscuits From Dairy-Multigrain Composite” with File ID: 758/DEL/2015

I. PROJECTS:

Dr. Ravinder Chadha

- UGC Major Project “Prevalence and risk factors of metabolic syndrome among young BPO employees in NCR: Development of a lifestyle management program focusing on modifiable risk factors of metabolic syndrome”. Principal Investigator – Dr. Ravinder Chadha, Co-Investigator – Dr. Renuka Pathak.

Dr. Neena Bhatia

- Innovation Project, University of Delhi Innovation project code :LI-302. “Trans fatty acid content in diverse edible oils used for cookery in Indian Homes- A Research Study.”

Dr. Priti Rishi Lal

- UGC Major Project “Effect of dehydration and rehydration with different fluids on the psycho-physiological profile of collegiate athletes” Principal Investigator – Dr. Priti. Rishi Lal was concluded in 2015-16.

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 from 2015.

Dr. Lalita Verma

- Innovation Project, University of Delhi INNOVATION PROJECT CODE: LI- 303 “Promoting Personal Hygiene and Healthy Eating Habits Among Low Income Group Preschoolers- A Behavioral Approach”

Dr. Aparna Agarwal

- Innovation Project, University of Delhi Innovation project code :LI-302. “Trans fatty acid content in diverse edible oils used for cookery in Indian Homes- A Research Study.”

III.PUBLICATIONS

a. Research papers

Dr. Kalyani Singh

- Amarya, S., Singh, K., Sabharwal, M. (2015). Changes during ageing and their association with malnutrition. *Journal of Clinical Gerontology and Geriatrics*. (6) 3; 78-84. ISSN: 2210-833. Impact Factor 1.3.



- Bahl, D., Singh, K., Sabharwal, M (2015). Screening and Identification of school going adolescents (12-15 yrs) with pre-hypertension and hypertension. *Indian Journal of Scientific Research and Publication*; 5(10): 1-7. ISSN: 0976-2876. Impact factor:1.4
- Bahl, D., Singh, K., Sabharwal, M.(2015). Screening and Identification of school going adolescents (12-15 yrs) with pre-hypertension and hypertension. *International Journal of Scientific Research and Publication*; 5(10).
- Bahl, D., Singh, K., Sabharwal, M.(2016). Comparison of WHO, CDC and IOTF growth references in relation to overweight and obesity in school-going adolescents of Delhi, India. *India Journal of Public Health Research and Development*. 7(3), 83-90

Dr. Ravinder Chadha

- Agarwal, K., Chadha, R., Tandon, N., (2015). A review on the relationship between dietary carbohydrate and risk of diabetes. *Asian Journal of Multidisciplinary Studies*, 3(6), pp. 16-25.
- Agarwal, K., Chadha, R., Tandon, N., (2015). Association of Cost and Quality of Diets with Risk of Non-communicable Diseases: A Review. *American Journal of Public Health Research*, 3(4), pp. 167 – 173.
- Agarwal, S., Chadha, R., Pathak, R., (2015). Feeding Difficulties among Children with Cerebral Palsy: A Review. *International Journal of Health Sciences and Research*, 5(3), pp. 297-308
- Agarwal, S., Chadha, R., Pathak, R., (2015). Nutritional status and growth in children with cerebral palsy: a review. *International Journal of Medical Science and Public Health*, 4 (6), pp. 1-8.
- Kataria, I., Chadha, R., Pathak, R., (2015). Association pf Perceived Psychosocial Stress with Metabolic Syndrome among Young Adults in Urban Workforce. *The Indian Journal of Nutrition and Dietetics*, 52 (4), pp. 415-428.
- Kataria, I., Chadha, R., Pathak, R., (2015). Metabolic syndrome in adults: relation with diet and other lifestyle factors. *Reviews in Health Care*, 6 (3), pp.99-124.
- Chadha, R., Pathak, R., Kataria, I., (2016). Metabolic Syndrome among Young Business Process Outsourcing Industry Employees. *The Indian Journal of Nutrition and Dietetics*; 53(3):286-299.

Dr. Neena Bhatia

- Bansal, P.G., Toteja, G, S., Bhatia, N., Adhikari, T., Gupta, S., Kaur, M., Garg, A. K.(2016) Comparison of haemoglobin estimates using direct and indirect cyanmethemoglobin methods. *Indian Journal of Medical Research*. (Impact factor: 1.396)

Dr. Lalita Verma

- Verma, L., Siddhu, A., (2015). Comparison of eating habits and behavior pattern of school going children (5-6 years) consuming mid day meal versus those not consuming in Government schools of Delhi. *Journal of international academic research for multidisciplinary*, 3, 108-118. (ISSN : 2320-5083)
- Verma, L., Siddhu, A., (2015). Impact of Mid day Meal Programme in India: A review. *International Journal of Multidisciplinary Approach and Studies*, 2, 151-158. (ISSN: 2348-537X)
- Verma, L., Siddhu, A., (2015). Nutritional status and economic status of 5 to 6 year Delhi Government school children. *Journal of international academic research for multidisciplinary*, 2, 476-484. (ISSN : 2320-5083)

- Verma, L., Siddhu, A., (2015). Perception of MDM Incharges towards Implementation of Mid Day Meal Program in Delhi. *International Journal of Recent Research and Applied Studies* 2015;2: 51-54. (ISSN: 2349-4891)
- Verma, L., Siddhu, A., (2015). Protein Adequacy of Mid Day Meal on Portion Consumption by 5-6 Year Olds of Delhi Government School. *Journal of Recent Research and Applied Studies*, 2, 17-19. (ISSN: 2349-4891)
- Verma, L., Siddhu, A., (2015). Factors and measure to determine child's eating behavior- A review. *Excellence International journal of Education and Research*, 6, 102-115. (ISSN 2349-8838)

Dr. Pulkit Mathur

- Pritwani, R., Mathur, P., (2016) Preventing nutrient losses and keeping food safe – A study on food handling practices by mothers of Delhi. Conference Proceedings of the First National Conference on Advances in Food Science and Technology sponsored by UGC and DBT, organized by Dept. of Food Technology, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi, on 16th-17th March 2016, pg 10-16. ISBN 978-93-81156-43-8.

Dr. Priti Rishi Lal

- Oberoi, A. K., Lal, P. R., (2016). Obesity, physical activity and female fertility. A review. *International journal of Health Science and Research*, 6(9). (Impact Factor 3.5, last Index Copernicus Value 92.82) (ISSN: 2249-9571)

Dr. Swati Jain

- Jain, S., Singh, S.N., (2016). Effect of L-carnitine and *Hoodia gordonii* Supplementation on Metabolic Markers and Physical Performance under Short Term Calorie Restriction in Rats. *Defense Science Journal*, 66: 11-18. pISSN: 0011-748X eISSN: 0976-464X
- Jain, S., Singh, S.N., (2015). Calorie Restriction- An approach towards obesity management. *Journal of Nutritional Disorders and Therapy*, S1: 006. ISSN: 2161-0509
- Jain, S., Singh, S.N. (2015). Effect of L-carnitine on nutritional status and physical performance under calorie restriction. *Indian Journal of Clinical Biochemistry*, 30 (2), 187-193. ISSN: 0970-1915
- Jain, S., (2015). Berries. *Complete Wellbeing*, IX (10), 72. ISSN: 2277-5153

Dr. Shailly Nigam

- Sinha, S., Verma, L, Nigam, S., '**Accuracy of body adiposity index in estimating adiposity among adult Indian women**'. Presented a research paper in National Conference on Advances in Food Science and Technology (NCAFST), 2016 , ISBN 978-93-81156-43-8; pp. 91-96

b. Booklets

Dr. Ravinder Chadha

- Chadha, R., Pathak, R., Kataria, I., Kohli, S., Healthy Eating and Lifestyle – A Resource Book for young employees of Business Process Outsourcing Industry. New Delhi, Lady Irwin College, University of Delhi. ISBN No. 9789380570556.

c. E-publications/ e-papers:

Dr. Pulkit Mathur

- Jain, A., Mathur, P., (2016). Estimation of Sulphite Levels in Food Products Available in Delhi, India. *J Nutr Food Sci*, 6: 463. doi: 10.4172/2155-9600.1000463 (ISSN:2155-9600)



- Jain, A., Mathur, P., Evaluating Hazards Posed by Additives in Food: A Review of Studies Adopting a Risk Assessment Approach. *Current Research in Nutrition and Food Science*. 2015; 3(3): 243-255. ISSN 2347-467X
- Jain, A., Mathur, P., Estimation of Food Additive Intake—Overview of the Methodology. (2015). *Food Reviews International*.31(4):355-384. ISSN 8755-9129 (Print), 1525-6103 (Online)

Ms. Anjana Kumari

- Gupta, V., Kumari, A., (2015). Shelf life study of fresh-cut fruits using chemical preservatives. *International Journal of Food and Nutritional Sciences*. Volume 4, issue 4. (e-ISSN: 2320-7876, Impact factor- 1.021).

Dr. Priti Rishi Lal

- Oberoi, A. K., Lal, P. R., (2016). Ayurvedic aspects of infertility – A review. *International journal of Ayurvedic and herbal medicine* 6 (4), 2325–2332. (DOI : 10.18535/ijahm) (ISSN: 2249-5746)

Ms. Neha Bakshi

- Bakshi, N., Singh, K., (2015). Effect of malnutrition on health related quality of life (HRQoL) of patients awaiting liver transplantation. *Indian journal of transplantation*; 9: 6 1 – 6 4. ISSN: 2212-0017 .
- Bakshi, N., Singh, K., Soin, A.S., (2015) Nutrition in Liver Transplant Recipients: Case Series. *Open Journal of Clinical and Medical Case Reports*; 1:1-15. ISSN 2379-1039
- Bakshi, N., Singh K., (2016) Nutrition Profile of a Liver Transplant Recipient: A Case Report. *Hepatoma Research*; 2:98-102. ISSN 2394-5079

Dr. Divesh Agarwal

- Aggarwal, D., Sabikhi, L., Sathish, M.H., (2016). Formulation of reduced calorie biscuits using artificial sweeteners and fat replacer with dairy multigrain approach. *NFS Journal*; 2, 1-7.
- Aggarwal, D., Sabikhi, L., Lamba, H., Chaudhary, N., Kapila., R. (2015). High fiber with reduced calorie biscuit as a hypoglycemic, hypolipidemic and insulin stimulator in streptozotocin induced diabetic rats. *International Journal of the Food Science and Technology*. Doi: 10.1111/ijfs.13269.

d. Paper presented in seminars/conferences:

Dr. Kalyani Singh

- Utility of Waist Circumference in Prediction of Metabolic Syndrome among School Going adolescents. Bahl, D., Singh, K., Sabharwal, M., Seth, V., Arora, M., Accepted for poster presentation in American Public Health Association Conference in Denver, USA (2016).
- Bakshi, N, Singh, K., Effect of malnutrition on health related quality of life (HRQoL) of patients awaiting liver transplantation. Oral presentation in Conference Indian Society of Organ Transplantation, October, 2015.
- Prevalence of overweight and obesity among free living elderly in Delhi, India. Amarya, S., Singh, K., Sabharwal, M.. Accepted for Round Table presentation in American Public Health Association Conference in Denver, USA (2016).
- Usage of herbal supplements by Type 2 diabetic patients. Gautam, K., Singh, K., Presented at 4th workshop on Clinical Nutrition, Indraprastha Apollo Hospitals, July, 2016.

Dr. Ravinder Chadha

- Kataria, I., Chadha. R., Pathak, R., “Relation of Physical Inactivity with Metabolic Syndrome



among Business Process Outsourcing Employees in the National Capital Region”. Research poster presentation in the National Symposium on “Lifestyle Disorders – Understanding the Molecular Mechanisms”, organized by Department of Biochemistry, Shivaji College, University of Delhi, held on Jan 28 – 29, 2016.

- Kalra, M., Chadha, R., Matur, P., “Engaging College students with school children in a Nutrition Communication Strategy”. A Novel Learning Experience. Presented at the National Conference on Learning, NCL 2016, held on April 2, 2016.
- Aggarwal, K., Chadha, R., Tandon, N., “A Nested Case Control Study of Diet and Other Lifestyle Factors among Newly Diagnosed Diabetic Adults Residing in Urban Delhi”. Presented at the launch of ‘Centre for Control of Chronic Conditions’ April 2015 organized by Public Health Foundation of India.
- Agarwal. L., Chadha, R., Prabhakaran, D., Venkat Narayan, K.M., Tandon, N., Association between risk of type 2 diabetes and intake of micronutrients and food groups among adults residing in urban Delhi : A Case Control Study. Oral presentation in “Dietary assessment and nutritional risk” category of the 11th International Food Data Conference jointly organized by FAO, IN FOODS and ICMR at National Institute of Nutrition, Hyderabad from 3rd – 5th November, 2015.

Dr. Neena Bhatia

- Tripathy, D., Bhatia, N., (2016) Diet and physical activity barriers and facilitators in the management of Type-2 diabetics: Perspective of health care professionals. Conference Proceedings of the International conference on Public Health: Issues, Challenges, Opportunities, prevention and awareness (Public Health: 2016) organized by Daulat Ram College, University of Delhi, India on 15th and 16th Jan, 2016.
- Choudhary, D., Bhatia, N., Gupta, S., (2016) Nutritional status assessment of preschool children (2-5 years) living in an urban slum of Delhi using composite index of anthropometric failure. Poster presentation in National Conference on “Food and Nutrition Priorities-From evidence to action” organized by The department of Food and Nutrition, The M.S. University of Baroda on 2nd and 3rd Sept, 2016.

Dr. Pulkit Mathur

- Pritwani, R., Mathur, P., (2016) Preventing nutrient losses and keeping food safe – A study on food handling practices by mothers of Delhi. Conference Proceedings of the First National Conference on Advances in Food Science and Technology sponsored by UGC and DBT, organized by Dept of Food Technology, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi, on 16th-17th March 2016, pg 10-16. ISBN 978-93-81156-43-8.
- Jain, A., Mathur, P., Nutritional adequacy in diets of school going adolescents (12-16 year olds) of Delhi, India. Oral paper presented at the 7th International Conference on Growing Trends In Food Technology And Nutrition For Public Health Care By International Institute Of Food And Nutritional Sciences (IIFANS), Sponsored by ICMR and DST, on May 26-27, 2016 in JNU, Delhi..
- Kalra, M.B., Chadha, R., Mathur, P., Engaging college students with school children in a nutrition communication strategy: A novel learning experience. Paper presented at the National Conference on Learning organized by Department of Education, Lady Irwin College in New Delhi on 2nd April 2016.
- Tyagi, S., Mathur, P., Development of a Mobile based application to communicate healthy

lifestyle tips to parents and children. Paper presented at the National Conference on Learning organized by Department of Education, Lady Irwin College in New Delhi on 2nd April 2016.

- Pritwani, R., Mathur, P., Preventing nutrient losses and keeping food safe – A study on food handling practices by mothers of Delhi. Paper presented at the First National Conference on Advances in Food Science and Technology sponsored by UGC and DBT, organized by Dept of Food Technology, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi, on 16th-17th March 2016.
- Jain, A., Mathur, P., Estimation of Sulphite Levels in Food Products Available in Delhi, India. Oral Paper presented at the 11th International Food Data Conference on “Food Composition and Public Health Nutrition” organized by National Institute of Nutrition, ICMR, FAO and International Network of Food Data Systems at Hyderabad, November 3-5, 2015.
- Arora, S., Mathur, P., Snacking Behaviour and Nutritional Profiling of Ready-to-eat snacks by three generations living in a metropolitan city of India. Oral paper presented in Young Scientist Junior Award Category 47th Annual National Conference of Nutrition Society of India, held at National Institute of Nutrition, Hyderabad on 9-10 October 2015.
- Anushree, Mathur, P., Nutritional status of gainfully employed women and homemakers of Delhi belonging to middle income group. Poster presented at the 47th Annual National Conference of Nutrition Society of India, held at National Institute of Nutrition, Hyderabad on 9-10 October 2015.
- Tyagi, S., Mathur, P., Food Habits and Physical Activity Pattern of children (11-14 years old) and development of mobile based application to promote healthy lifestyle. Poster presented at the 47th Annual National Conference of Nutrition Society of India, held at National Institute of Nutrition, Hyderabad on 9-10 October 2015.

Dr. Lalita Verma

- Sinha, S., Verma, L., Nigam S., ‘Accuracy of body adiposity index in estimating adiposity among adult Indian women’. ISBN Number – 978-93-81156-43-8; pp. 91-96. Presented a research paper in National Conference on Advances in Food Science and Technology (NCAFST), 2016.
- Sinha, S., Verma, L., Nigam, S., ‘Comparative study of body mass index, fat mass index and fat free mass index in assessing obesity among adult Indian women.’. Poster presentation in Indian Dietetic Association Conference, 2016 (IDACON, 2016).
- Sinha, S., Verma, L., Nigam, S., ‘Comparison of Body Adiposity Index and Waist circumference to Height ratio in estimating obesity among adult Indian women (25-45 years).’ Poster presentation in 48th Annual National Conference of Nutrition Society of India – 2016

Dr. Priti Rishi Lal

- Arora, C., Lal, P.R., Nutritional care of patients post kidney transplantation: needs assessment and preparation of a dietary management tool. Poster presented at the Clinical Nutrition Conference, Apollo Hospital, New Delhi. September 2015.
- Malla, H.B., Lal, P.R., Eating behaviour of collegiate women: deviations and evidence of the efficacy of “holistic nutrition education”. Poster presented at the Clinical Nutrition Conference, Apollo Hospital, New Delhi. September 2015.

Dr. Shailly Nigam

- Sinha, S., Verma, L., Nigam, S., ‘Accuracy of body adiposity index in estimating adiposity

among adult Indian women’. Presented a research paper in National Conference on Advances in Food Science and Technology (NCAFST), 2016 , ISBN 978-93-81156-43-8; pp. 91-96

- Poster presentation in Indian Dietetic Association Conference, 2016 (IDACON, 2016): Sinha, S., Verma, L., Nigam, S., **‘Comparative study of body mass index, fat mass index and fat free mass index in assessing obesity among adult Indian women.’**
- Poster presentation in 48th Annual National Conference of Nutrition Society of India – 2016: Sinha, S., Verma, L., and Nigam, S., **‘Comparison of Body Adiposity Index and Waist Circumference to Height ratio in estimating obesity among adult Indian women (25-45 years).’**

Ms. Neha Bakshi

- Bakshi, N., Singh, K., Effect of malnutrition on health related quality of life (HRQoL) of patients awaiting liver transplantation. Indian journal of transplantation. 2015 Oct ; 9: 6 1 – 6 4. (presented in conference Indian Society of Organ Transplantation, 2015)
- Effect of Pre-Transplant Malnutrition on Outcomes of Liver Transplantation. Journal of Clinical and Experimental Hepatology. 2016 Jul 1;6:S60. (paper presented at Indian National Association of study of liver 2016)

IV. Outreach footprints: (consultancy(s)/workshops conducted/lectures conducted/ training programs conducted, continuing education, services)

Dr. Kalyani Singh

- Bakshi, A., Singh, K., Conducted a quiz contest for non dialysis, dialysis and transplant patients on World kidney day, 10th March 2016, Max Institute of Renal sciences, Max Super Speciality Hospital, Saket.

Dr. Neena Bhatia

- Conducted a session on “Promotion on healthy life style through diet” during training course on “Capacity building of healthy personnel in health promotion” on 8th June, 2015 at NIHFV.
- Conducted a session on “Promotion on healthy life style through diet” on 9th Dec, 2015 during contact programme of Diploma in Health Education at NIHFV.
- Delivered a lecture on “Balanced diet –have we forgotten the lessons learnt?” at DIABCON-2016 on April 9, 2016.

Dr. Pulkit Mathur

- Participated in a Nutrition Education activity for farmers of Lachoda village, Baghpat district, Uttar Pradesh as a part of a “Farmers -Scientists Interface on Agri-Nutrition” organised by Division of Agricultural Extension, ICAR-IARI, New Delhi on 28 May 2016, along with MSc students of the Department of Food and Nutrition.
- Member, National Advisory Committee of the National Conference on Advances in Food Science and Technology sponsored by UGC and DBT, organized by Dept of Food Technology, Shaheed Rajguru College of Applied Sciences for Women, University of Delhi, on 16th-17th March 2016
- Talk delivered on “Development Communication and Nutrition Education for Empowering Women” on 8th January 2016 during a 21-days training programme on “Gender Analysis and Mainstreaming in Agriculture” organized by The Centre of Advanced Faculty Training,

Division of Agricultural Extension, ICAR-IARI, Pusa, Delhi for faculty of State Agricultural Universities and Scientists of ICAR Research Institutes.

- Expert member and resource person for Workshop on National Food Consumption, Anthropometry and Physical Activity Survey organized by ILSI, India on 24 December 2015 in New Delhi.
- Curriculum development for Central University of Haryana (MSc Nutrition Biology). Responsible for preparing papers on Human Physiology, Biostatistics and Research Methods, Work Physiology, Physical Fitness and Health, Nutrigenomics and Transgenic crops, Nutritional Toxicology as well as co-ordination work of the committee 2015.

Dr. Priti Rishi Lal

- August 2015 Delivered a Public Lecture at LSR, D.U. to promote healthy nutrition practices for sports performance.
- 1-7 August 2015, Conducted (co-coordinator), a Recipe competition for students of FN and FT courses, Delhi University during the Nutrition week, LIC, sponsored by PFNDAL.
- Mentor - Human Performance in the core committee, Guinness World Record, SRCC, D.U. Rendered support towards a student's performance that won the GWR record for longest piano recital (sedentary marathon performance). During the 4 month process, trained 2 DDPHN volunteers towards providing holistic nutritional counselling for a competition.
- Consultancy to Simova sciences, for startup in holistic nutritional counseling.
- National consultancy to AIIMS and WHO India office- regarding nutritional profiling: draft document-pilot testing. Invited as member expert, New Delhi.
- Sports Authority of India- member expert in committees for selection of Sports Nutrition Research Fellows and to promote Rowing in the country.
- Member expert - National Consultation to AIIMS on WHO- SEARO Nutrient Profile Model in India (June 2016 to date)
- Member expert –Steering committee for promotion and development of Rowing in India, SAI (March 2016 to date)
- Consultation as member Core committee, GWR- SRCC, as human performance mentor, for world's longest piano recital (June 2015 to May 2016) conducted by Guinness Book of World Records.
- Consultant, start up – up Simova Sciences, a multi-national company for holistic nutritional counselling (2014-to date)
- Member expert for supplements (finalizing generic names) to National teams, SAI(2014-to date)
- Member expert for selection of nutritionists to be attached with national camps on all India basis, SAI (2014, 2015).
- Member expert for inputs regarding nutrition and scientific equipment for national camp monitoring-Shooting ranges(2013 to date)
- Public lecture to promote implementation of sports nutrition for LSR Student athletes, D.U. (August 2015)
- Prepared the Work Physiology paper, for Curriculum development for Central University of Haryana (MSc Nutrition Biology, 2015).

Dr. Shailly Nigam

- Visit to Nestle, Samalkha with B Tech Food Technology students, 2015.
- Visit to Defense Institute of Physiology and Allied Sciences (DIPAS), Delhi with M.Sc (P) Food and Nutrition students, 2015.
- Visit to ICMR with M.Sc (P) Food and Nutrition students, 2016.

Dr. Aparna Agarwal

- Organized visit to Nestle, Samalkha for B Tech Food Technology students, 2015.
- Visit to Defense Institute of Physiology and Allied Sciences (DIPAS), Delhi with M.Sc (P) Food and Nutrition students, 2015.

Dr. Shavika Gupta

- Disability seminar Venue: LIC, Program: Seminar on Interdisciplinary Approach to Disability Studies Collaboration: All PG departments of LIC Students: Anchal Goel, Dikshali Luther, Date: 26 August 2015
- Recipe Contest, Venue: LIC, Program: Nutrition Week Celebration 2015 Collaboration: PFNDAL, Students: BSc (Hons) Home Science Sem 5, Date: 3 Sept 2015
- NHE program for pregnant women, Venue: Medical Center, Babar Road, Collaboration: NDMC Medical Center, Babar Road, Students: MSc (final) FN Gp, Date : February and March, 2016
- NHE program for preschoolers, Venue: RAK childcare study center, Collaboration: RAK childcare study center, Students: MSc (final) FN Gp B, Date: September 2015, January and February 2016

Dr. Nidhi Jaiswal

- Participated in a Pre-conference workshop on “Statistical Methods in Nutritional Research” at the 48th Annual National Conference of Indian Dietetic Association, IDACON, 2015, “Nutrition in transition- A global challenge”, with Post Graduate Diploma in Dietetics and Public Health Nutrition (PGDDPHN) students, Bangalore, November 19, 2015
- Attended 48th annual National Conference of Indian Dietetic Association, IDACON, 2015, “Nutrition in transition- A global challenge” with Post Graduate Diploma in Dietetics and Public Health Nutrition (PGDDPHN) students, Bangalore, November 19, 2015

V. Membership of professional bodies:**Dr. Kalyani Singh**

- Life Member, Indian Dietetic Association
- Life Member, Nutrition Society of India
- Life Member, Diabetic Association of India
- Life Member, Home Science Association of India
- Member, Coalition for Food and Nutrition Security.

Dr. Ravinder Chadha

- Nutrition Society of India
- Indian Dietetic Association
- Home Science Association of India
- The Coalition for Food and Nutrition Security

Dr. Neena Bhatia

- Nutrition Society of India
- Indian Dietetic Association
- Home Science Association of India
- Member, Coalition for Food and Nutrition Security

Dr. Pulkit Mathur

- Member of the National Committee International Union of Nutritional Science
- Life member, All India Women's Education Fund Association
- Life member, Nutrition Society of India
- Life member, Indian Association of Adolescent Health
- Life member, Indian Women Scientists Association
- Life member, Indian Dietetic Association
- Life member, Society of Toxicology, India
- Fellow of United Writers Association, Chennai
- Secretary, Lady Irwin College Alumni Association- Food and Nutrition Professional Chapter

Dr. Lalita Verma

- Nutrition Coalition membership

Ms. Anjana Kumari

- Life member of Nutrition Society of India
- Life member of Indian Dietetic Association

Dr. Priti Rishi Lal

- Life Member: Indian Science Congress
- Life Member: Indian Dietetic Association
- Life Member: Nutrition Society of India
- Life Member: Home Science Association of India
- Life Member: Indian Association of Sports Medicine
- Life Member: Lady Irwin College Alumni Association, FN professional chapter
- Executive Member: Lady Irwin College Alumni Association
- Member Coalition for Food and Nutrition security.

Dr. Nidhi Jaiswal

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

Dr. Swati Jain

- Lifetime membership of Nutrition Society of India (NSI)
- Lifetime membership of Indian Dietetic Association (IDA)

Dr. Dipesh Agarwal

- Member of Indian Dairy Association
- Member of Association of Food Scientist and Technologists of India (AFSTI)

Ms. Shubhneet Kaur

- AFSTI- Association of Food Scientists and Technologists

DEVELOPMENT COMMUNICATION & EXTENSION DEPARTMENT

I. Honours/ Award / Recognition/ Patents:

Dr Sarita Anand

- Sunaina Batra Dua awarded 'Anupa Siddhu Sahi Gold Medal for Excellence in Doctoral Research Work' (Supervisor Dr. Sarita Anand) at Lady Irwin College, University of Delhi in 2015.
- Suchi Gaur (Supervisors Dr. Anupa Siddhu and Dr. Sarita Anand) awarded the Young Scientist Award at the 31st Biennial Conference of the Home Science Association of India, Dharwad, 2016. For the paper Gaur, S., Siddhu, and Anand, S. (2016) Mainstreaming the Marginalized: Using Participatory Community Radio Technology for Empowerment. *31st Biennial Conference on Science and Technology: Reaching the Unreached*. Dharwad, Karnataka.
- Best Oral Presentation to Ruchi Yadav for the paper Yadav, R. and Anand, S. (2016) 'Facilitating Change: Using an interactive voice response based (IVR) service Mobile Kunji for Reproductive and Child Health' *31st Biennial Conference on Science and Technology: Reaching the Unreached*. Dharwad, Karnataka.

Dr Sunaina Baqtra

- Awarded the Anupa Sahi Siddhu Gold Medal for Excellence in Doctoral Work in Lady Irwin College in March, 2016

II. Researches / Projects :

Dr Sarita Anand

- Qualitative Mapping of Gender Dimensions in Managing Small Holder Peri-Urban Dairy Farms in India -A Multi-stakeholder Perspective with PHFI-ILRI India Research Initiative on Peri-urban Human-Animal Environment Interface (2015)

III. Publications:

a.Books/ Papers :

Dr Archna Kumar

- Anand, S., Kumar, A. (Ed) (2016). *Dynamics of Human Communication*. Orient Blackswan. ISBN - 978-81-250-6325-4.
- Moitra, A., Kumar, A. (2016). Hill Women's Voices and Community Communication about Climate Change: The case of Henvavani Community Radio in India. *The Praxis of Social Inequality in India: A Global Perspective*, p. 137-159. Lexington Books, Lanham, Maryland. ISBN - 978-1-4985-2346-2.
- Anand, S., Kumar, A. (2015). Can equality be achieved in reality? Analyzing the role of Community-Mediated Communications in Health Communication. *International Journal of Communication*, 25 (1-2), 137-155. ISSN: 0975-640X (Print). Impact factor: 0.35.
- Anand, S., Kumar, A. (2015). Contextualizing Community Mobilization: Reviewing its Need and Importance in Health Milieu. *Journal of Community Mobilization and Sustainable Development*. (In-press) NAAS Rating 9.3, e-ISSN: 2231-6736, p-ISSN: 2230-9047.

- Moitra, A., Das, V., Vaani, G., Kumar, A., Seth, A. (2016). Design Lessons from Creating a Mobile-based Community Media Platform in Rural India. In *proc. ICTD*, p.14.ACM. DOI= <http://dx.doi.org/10.1145/2909609.2909670>. ISBN - 978-1-4503-4306-0.
- Kwatra, S., Kumar, A., Sharma, P., Sharma, S., Singhal, S. (2016). Benchmarking sustainability using indicators: An Indian case study. *Ecological Indicators*, 61, 928-940. Elsevier, Impact factor: 3.444.

Dr Sarita Anand

- Anand, S., Kumar, A. (2016) *Dynamics of Human Communication*. New Delhi: Orient BlackSwan Pvt Limited. ISBN: 978-81-250-6325-4.
- Jenita, E., Anand, S. (2015) "Promoting Entrepreneurship through Self Help Groups" in *Entrepreneurship for Economic Development*, Ed. Singh, E.N. and Singh, A.K., Lakshi Publishers & Distributors, New Delhi.
- Anand, S., Batra, S. (2016). From Real to Reel: Enriching Edutainment through stories of Positive Deviants. *Journal of Creative Communications July 2016 vol. 11 no. 2 154-160*. doi: 10.1177/0973258616644812
- Nag, S., Anand, S. (2016) Co-creating for community radio: Creating awareness about key Mother and Child Health issues, *International Journal of Applied Home Science Vol. 3 (3&4), March & April (2016)* Impact Factor : 1.4215
- Batra, S., Anand, S. (2015). Women's Satisfaction from Services at a Delivery Hut: a Critique. *International Research Journal of Social Sciences Vol. 4(8), 1-9, August (2015)*. ISSN 2319–3565. 27-31.
- Batra, S., Anand, S. (2015). Perceptions of Community Stakeholders on Safe Motherhood: An Account of Personal Narratives. *Research Journal of Family, Community and Consumer Sciences. Vol. 3(5), 4-9, July (2015)*. ISSN 2320 – 902X. Global Impact Factor: 0.654 (2015).
- Batra, S., Anand, S. (2015). Determinants of knowledge and practices of women related to safe motherhood: An appraisal of the delivery hut scheme in Haryana. *Asian Journal of Multidimensional Research (AJMR) Vol.4, Issue. 6, June 2015, ISSN: 2278 – 4853 68-81*. Impact Factor: SJIF 2013=4.708
- Gaur, R., Anand, S (2015). Conditional Cash Transfer Scheme for Protecting the Survival of the Girl Child in Haryana. *Indian Journal of Gender Studies*, 22(1), 116-128. ISSN 0971-5215

Dr Aparna Khanna

- Khanna, A., Seth M., Soniya, Monika (2016). A photo book *Gehre Ghav*. Aseem Charitable Education Trust (Delhi) for Society for Promotion of Youth and Masses, Delhi.
- Khanna, A., Seth M., Soniya, Monika (2016). A photo book *Chintu Gaya Ghumne* published by Aseem Charitable Education Trust (Delhi) for Society for Promotion of Youth and Masses, Delhi.
- Khanna, A., Seth M., Sain S. (2015). A photo book *Pata Na Tha* published by Aseem Charitable Education Trust (Delhi) for Society for Promotion of Youth and Masses, Delhi.
- Edited with Seth M. a book authored by Khanna A., Sain, S, A, Gaur, R, Dhanda, K (2015). 'Socha Na Tha' Published by Aseem Charitable Education Trust (Delhi) and Society for Promotion of Youth and Masses (SPYM), Delhi, ISBN: 978-81-928043-6-1
- Khanna A., Sain, S, A, Gaur, R, Dhanda, K (2015). 'Jankar Bhi Anjaan' Published by Aseem Charitable Education Trust (Delhi) and Society for Promotion of Youth and Masses (SPYM), Delhi.

- Khanna, A., Seth, M. (2015). *Meri Bhi Suno* (Listen to Me Also) Part III published by Aadarsh Publications Pvt. Ltd (Bhopal) for Society for Promotion of Youth and Masses, Delhi.
- Khanna, A., Dhanda, K., Kumar, A. et al. (2016). Learning & Communication. In S. Anand & A. Kumar (Eds.), *Dynamics of Human Communication*. (pp.119-140). New Delhi: Orient Black Swan.

Dr Ruchi Gaur

- Gaur, R., Anand, S (2015). Conditional Cash Transfer Scheme for Protecting the Survival of the Girl Child in Haryana. *Indian Journal of Gender Studies*, 22(1), 116-128. ISSN 0971-5215
- Gaur, R., Dhanda, K. (2016). Listening. In S. Anand & A. Kumar (Eds.), *Dynamics of Human Communication*. (pp.105-118). New Delhi: Orient Black Swan.

Dr Sunaina Batra

- Batra, S., Anand, S., (2016). Human Communication: An Overview. In Anand, S. & Kumar, A. (Eds.), *Dynamics of Human Communication*. New Delhi: Orient BlackSwan Pvt Limited. ISBN: 978-81-250-6325-4. pp 3-19.
- Batra, S., Dawar, T. (2016). Small Group Communication. In Anand, S. & Kumar, A. (Eds.), *Dynamics of Human Communication*. New Delhi: Orient BlackSwan Pvt Limited. ISBN: 978-81-250-6325-4. pp 157-173.
- Sharma, N., Batra, S. (2016). Types of Communication. In Anand, S. & Kumar, A. (Eds.), *Dynamics of Human Communication*. New Delhi: Orient BlackSwan Pvt Limited. ISBN: 978-81-250-6325-4. pp 20-41.
- Kwatra, S., Batra, S. (2016). Models of Communication. In Anand, S. & Kumar, A. (Eds.), *Dynamics of Human Communication*. New Delhi: Orient BlackSwan Pvt Limited. ISBN: 978-81-250-6325-4. pp 42-63.
- Sharma, N., Batra, S. (2016). Barriers to effective communication. In Anand, S. & Kumar, A. (Eds.), *Dynamics of Human Communication*. New Delhi: Orient BlackSwan Pvt Limited. ISBN: 978-81-250-6325-4. pp 64-77.
- Anand, S., Batra, S. (2016). From Real to Reel: Enriching Edutainment through stories of Positive Deviants. *Journal of Creative Communications July 2016 vol. 11 no. 2 154-160*. doi: 10.1177/0973258616644812
- Batra, S., Anand, S. (2015). Women's Satisfaction from Services at a Delivery Hut: a Critique. *International Research Journal of Social Sciences Vol. 4(8), 1-9, August (2015)*. ISSN 2319-3565. 27-31.
- Batra, S., Anand, S. (2015). Perceptions of Community Stakeholders on Safe Motherhood: An Account of Personal Narratives. *Research Journal of Family, Community and Consumer Sciences. Vol. 3(5), 4-9, July (2015)*. ISSN 2320 – 902X. Global Impact Factor: 0.654 (2015).

Ms Swati Kwatra

- Kwatra, S., Batra, S. (2016). Process of Communication. In S. Anand and A. Kumar (Eds.), *Dynamics of Human Communication*. Orient BlackSwan, ISBN: 978-81-250-6325-4
- Sharma, S., Sharma, P., Khare, M., Kwatra S, Statistical behavior of ozone in urban environment, *Sustainable Environment Research*, April 2016, DOI: 10.1016/j.serj.2016.04.006, ISSN: 2468-2039
- Kwatra, S., Kumar, A., Sharma, P., Sharma, S., Singhal, S., Benchmarking Sustainability using indicators: an Indian case study, *Ecological Indicators Volumes 61 - 70 (2016) 928-940*, Elsevier, Impact factor – 3.444

Ms Komita Dhanda

- Dhanda, K., Kumar, A. (2016). Culture and Communication. In S. Anand & A. Kumar (Eds.), *Dynamics of Human Communication*. (pp.81-92). New Delhi: Orient Black Swan.
- Sachdev, N., Dhanda, K., Kumar, A. (2016). Perception. In S. Anand & A. Kumar (Eds.), *Dynamics of Human Communication*. (pp.93-104). New Delhi: Orient Black Swan.
- Gaur, R., Dhanda, K. (2016). Listening. In S. Anand & A. Kumar (Eds.), *Dynamics of Human Communication*. (pp.105-118). New Delhi: Orient Black Swan.
- Khanna, A., Dhanda, K., Kumar, A., et al. (2016). Learning & Communication. In S. Anand & A. Kumar (Eds.), *Dynamics of Human Communication*. (pp.119-140). New Delhi: Orient Black Swan.

b. e-publications/ e-papers:

Dr Rupa Upadhyay

- Nishant, N., **Upadhyay, R.** (2016). Presence of pesticide residue in vegetable crops: A review. *Agricultural Reviews*. 37 (3), 173-185. ISSN: 0253-1496 (Print), 0976-0539 (Online).
- Nishant, N., **Upadhyay, R.** (2016). Interventions in handling of pesticides in agriculture: A review. *Journal of Agriculture and Environmental Sciences*. 5 (1), 113-133. ISSN: 2334-2404 (Print), 2334-2412 (Online).

Dr Sarita Anand

- Anand, S., Mehta, D. (2016). Being Politically correct or heralding real change? *Vidura. Volume 8, Issue 2*. ISSN 0042-5303.
- Gaur, S, Anand, S., Siddhu, A. (2016). A Community radio scores, despite odds. *Vidura. Volume 8, Issue 2*. ISSN 0042-5303.
- Batra, Sunaina, Anand, Sarita. (2015). Well-told stories with substance always score. *Vidura. Volume 7 Issue 1*. ISSN 004
- Anand, S., Singhal, A. (2015) "Mapping the effects of local initiatives to raise the status of girl children: A case study of Bibipur Village (Haryana) " in a Compendium of Best practices titled "The World We Women Want" published by All India Women Education Fund Association.
- Anand, S., Singhal, A., Mehta, D. (2015) "Educational Aspirations of Young girls and of their parents for them in rural Haryana" in a Compendium of Best practices titled "The World We Women Want" published by All India Women Education Fund Association.

c. Paper presented in Seminars/Conferences:

Dr Aparna Khanna

- Presented paper with Seema 'Coverage of Health Issues in Newspapers: A study in Delhi' at the International Conference on Media and Communication in Sustainable Development organized by the Army Institute of Management & Technology, Greater Noida (UP) on 24th October 2016
- Presented paper with Kalsi M. 'Facebook for Engaging Stakeholders: Practices of Organisations in Development Sectors' at the International Conference on Media and Communication in Sustainable Development organized by the Army Institute of Management & Technology, Greater Noida (UP) on 24th October 2016
- Coauthored with Kalsi M. 'Facebook for Engaging Stakeholders: Practices of Organisations in Development Sectors' in Media & Communication in Sustainable Development, Edited by Kumar V and Gupta P Society for Education and Research Development (2016) ISBN: 978-1-943438-84-6

- Presented a paper with Seth M., Kumar R., Chaturvedi N., Sain S. and Irfan A. 'Talking Comics for developing life skills and promoting literacy' at National Conference on Learning organised by Lady Irwin College at New Delhi on 2nd April, 2016
- Presented a paper with Seth M., Kumar R., Chaturvedi N., Sain S. and Irfan A. 'Life skills-Literacy-Library: Learning to Change For Today and Tomorrow' at National Conference on Learning organised by Lady Irwin College at New Delhi on 2nd April, 2016
- Presented a paper with Seth M., Kumar R., Chaturvedi N. and Sain S. 'Building Life Skills of Out-of-School Drug Dependent Juveniles: Experience through the PKM Project' at Asia Education Summit on Flexible Learning Strategies for Out-of-School Children organised by UNESCO at Bangkok, Thailand from 24-26th February, 2016
- Presented a paper 'Inclusive Communication: Initiatives and Experiences of the Department of Development Communication and Extension' at a Seminar on Disability, organised by Lady Irwin College (University of Delhi) on 26th August, 2015
- Khanna A., Seth M., Sain S., Kumar R., Kohli S. A paper 'Support Systems for Homeless Women' at the National Conference on Transition of Women from Education to Full Employment, organised by All India Women Education Fund Association (AIWEFA) and United Nations Educational, Scientific And Cultural Organisation (UNESCO) at Delhi. (May, 2015)
- Presented with Seth M., Kumar R., Kohli S and Sain S. a paper 'Creating Support Systems for Women' at a Conference on Transition of Women from Education to Full Employment, organised by AIWEFA & UNESCO on 23rd May, 2015

Dr Rupa Upadhyay

- Science for non- science students: A perspective in learning and opportunities (2016). National Conference on Learning, Lady Irwin College, Univ. of Delhi, Delhi. April 2.

IV. Outreach Footprints: (Consultancy(s)/workshops conducted/ lectures conducted/ training programs conducted, continuing education, services)

Dr Archana Kumar

Invited as an Expert/Panelist

- At the National Academy of Agricultural Science (NAAS), New Delhi, to speak on *Brainstorming session on Strengthening Agricultural Extension Research and Education* on 9th July 2016.
- At UNICEF, New Delhi, to speak on *Empowering Adolescents: Creating Voices and Spaces* as a part of their Social and Behaviour Change (SBCC) seminar series, Dhaara – A Confluence of Knowledge on 1st February, 2017.

Dr Sarita Anand

- Panellist for a Live television programme for NIOS learners about Health and Nutrition for adolescents on Feb. 15th, 2016
- All India Radio – Panel discussion on Women's Day- Empowerment of women- Role of Science and Technology 8th March 2016
- Expert, Development of Gender resource Kit on Health and Nutrition of Adolescents, Vigyan Prasar, Department of Science and technology, , 2015-16

Ms Komita Dhanda

- Secretary, Jana Natya Manch – a street theatre group based in Delhi. Have organized and done performances on the issue of labour, gender violence, caste etc. in working-class areas and resettlement colonies in and outside Delhi.



Ms Swati Kwatra

- Reviewer for Framework for Assessing Carbon Neutrality and Sustainability in Educational Campuses (CaNSEC): A general framework, Ref:ECOLIND-7066, Ecological Indicators, ISSN: 1470-160X, Aug 08, 2016
- Reviewer for Producer responsibility organizations: strategic postures in regulated environments, Ref: RECYCL-D- 16-00449, Resources, Conservation & Recycling, ISSN: 0921-3449, Jul 31, 2016
- Reviewer for Development of Integrated Municipal Solid Waste Management System in Mumbai: Status, Challenges and Opportunities, Management of Environmental Quality, manuscript id MEQ-11- 2015-0198.R1, 28-Jun-2016
- Reviewer for Sustainability indicators for industrial ovens and assessment using Fuzzy set theory and Monte Carlo simulation, Ref: JCLEPRO-D- 15-03739, Journal of clean production, ISSN: 0959-6526, Feb 09, 2016

V. Membership of Professional Bodies:**Dr Archna Kumar**

- Trust Board member of LC Tyagi memorial trust for World Peace, GRAVIS Rajasthan.2006
- Member Board of Research Studies School of Journalism & New Media Studies (SOJNMS) IGNOU 2013
- Member Home Science Association of India
- Member International Association of Volunteer Effort
- Member International Society for Third Sector Research
- Member International Federation of Home Economics
- Member International Association for Media and Communication Research
- Member International Communication Association

Dr Sarita Anand

- Life member, Indian Science Congress
- Life member, Home Science Association of India
- Life member, All India Women's Education Fund Association
- Life member, International Federation of Women in Agriculture
- Life member, Indian Society of Extension Education
- Member, Community Radio Forum of India

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 Ruchi Gaur

- Life member, Home Science Association of India
- Life member, All India Women's Education Fund Association
- Life Member, IAWS

Ms Komita Dhanda

- Life Member, IAWS

Ms Swati Kwatra

- UN Solution Exchange for the Climate Change Community in India
- UN Solution Exchange for the Education Community in India
- The Home Science Association of India, Life Member-03/k-8/LF

RESOURCE MANAGEMENT & DESIGN APPLICATION DEPARTMENT

I. Honours/Awards/Recognition/Patents/Intellectual Property Rights:

Dr. Sushma Goel

- Goel, S. 'Eco-friendly moves by Delhi University Colleges' article published in Hindustan Times Education, 1st June 2016, acknowledging innovative reuse of waste materials for Eco-Rangoli (using waste plastic, paper, car tyre, mandir clothes, egg crates, etc.) conceptualized by me and organized its execution for founders day 2016 with assistance of a team of eco-club volunteers (UG students); Masters' students of final year (design specialization) and Dr. Mayanka Gupta, Ms. Pooja Das, Ms. Maneesha Gaur and Ms. Sakshi Wadhwa.
- Kaur, H., Goel, S. (2016). E-waste legislations in India- A critical review. *Management and Labour Studies*, 41(1) New Delhi: Sage, ISSN: 0258-042X. Paper was selected among best five papers published in the National conference on E-waste management, XLRI Tata Nagar, Jamshedpur.

Dr. Meenakshi Mital

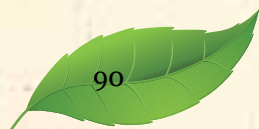
- Jain, M., Mital, M., Syal, M. (2016). Rural Electrification through Solar Energy: Insights from Chattisgarh State of India. *International Journal of Environment & Sustainability (IJES)*, 5(2), 99-104. Science Target, Ottawa, Canada, ISSN: 1927-9566. Research paper selected as one of the sponsored top 20 research papers in the Ajman 4th International Environment Conference, 2016

Dr. Puja Gupta

- Kaur, G., Gupta, P., Syal, M. (2015). Adoption of Green Practices in Industrial Buildings: An Action Research on Capacity Building of Stakeholders towards Green Factories. *International Journal of Environment and Sustainability* (ISSN 1927-9566). Research paper selected as one of the sponsored top 20 research papers in the Ajman 4th International Environment Conference, 2016.
- Sharma, T., Gupta, P. (2015). Impact analysis of Entrepreneurial Education. Awarded best paper at Skill India- Global Summit on Entrepreneurship and Skill Development, National Institute for Entrepreneurship and Small Business Development (NIESBUD), Ministry of Skill Development and Entrepreneurship, New Delhi.

Dr. Shanta Rani Tirkey

- Selected by Delhi University to attend one year training program in Economics and Financial Economics from University of Nottingham, UK.



Dr. Priyanka Kulshreshtha

- Editorial Board Member in International journal 'Sustainability in Environment' ISSN 2470 637X (Print) ISSN 2470-6388(Online) from March 2016.
- Reviewer for International journal "Air Quality, Atmosphere and Health" (Impact Factor: 1.80) ISSN: 1873-9318 (print version) ISSN: 1873-9326 (electronic version) of Springer publication from August 2015

Ms. Meenal Jain

- Jain, M., Mital, M., Syal, M. (2016). Rural Electrification through Solar Energy: Insights from Chattisgarh State of India. International Journal of Environment & Sustainability (IJES), 5(2), 99-104. Science Target, Ottawa, Canada, ISSN: 1927-9566. Research paper selected as one of the sponsored top 20 research papers in the Ajman 4th International Environment Conference, 2016

II. Researches/Projects:

Dr. Meenakshi Mital

- DST project on Capacity Building among Youth for Energy Management for Sustainable Development, 2013-2015.
- DU's Innovation project on Waste to Wealth: Promoting Sustainable Consumption through Recycling of Paper Waste, 2015-16, code: LI 305, w.e.f. 18th January'2016

Dr. Puja Gupta

- DU's Innovation project on Waste to Wealth: Promoting Sustainable Consumption through Recycling of Paper Waste, 2015-16, code: LI 305, w.e.f. 18th January'2016

Dr. T.G.Rupa

- DU Innovation Project on Developing sustainable products using garden waste, (2015-16), 304

III. Publications:

a. Books:

Dr. Meenakshi Mital

- Mital, M., Sawhney, H.K. (2015). *Family Finance and Consumer Studies*, Elite Publishing House Pvt. Ltd.
- Mital M., Jain, S., Mehta, C. (2015). Second Edition. *Family finance and Consumer Studies: A Practical Manual*. New Delhi: Elite Publishing House Pvt. Ltd. ISBN: 81-8890166-0.

b. Books edited:

Dr. Sushma Goel

- Goel S. (Ed.). (2016). *Management of resources for sustainable development*, New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.

c. Chapters in Books:

Dr. Sushma Goel

- Kaur, H., Goel S. (2016). Practices and concerns of waste in India, Chapter in *Waste generation and Utilization*, (Eds. Bajaj P., Tabassum B. And Bharti P.K.). pp. 91-113. (ISBN: 978-93-5056-792-0), Discovery Publishing House Pvt. Ltd., New Delhi, India.

- Kaur, H., Goel S. (2016). Employment of PwDs in E-waste recycling: potential & possibilities, Chapter in *Skill development: A dynamic approach towards inclusive society for persons with disability*, (Eds. Singh J.P. & Pujari J.) pp. 65-70, S.R. Publishing House: New Delhi, Kolkata (ISBN: 978-93-82884-39-2).
- Goel S., Chitkara, S. (2016). Concept of Management in Management of resources for sustainable development, Chap. 3, pp. 48-77, New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Goel S., Wadhwa, S. (2016). Event Planning and Management in Management of resources for sustainable development, Chap. 6, pp. 121-130, New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Goel S., Supriya. (2016). Public Private Partnership and Management of Resources in Management of resources for sustainable development, Chap. 7, pp. 131-151, New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Goel S., Supriya. (2016). Resource Audit in Management of resources for sustainable development, Chap. 8, pp. 152-173, New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.

Dr. Meenakshi Mital

- Jain, M., Mital, M., Syal, M. (2015). Greening of Existing Buildings: An Exploratory Study. In *New Technologies and Methodologies for Sustainable Development, Technical series 5, Lady Irwin College*. New Delhi: Global Books Organization. ISBN: 978-93-80570-64-8.
- Jain, M., Mital, M., Syal, M. (2015). Solar Energy Policies and Rural Electrification in India. In M. Slariya (Ed.), *Socio-Ecological and Adaptation Challenges to Climate Change Mitigation* (pp. 87-96). South Carolina, USA: CreateSpace, Amazon Publication Pvt Ltd. ISBN: 13: 978-1523648184.
- Jain, M., Mital, M., Syal, M. (2015). LEED-EB in India: Initiative towards Greening Existing Buildings. In S. N. Tripathi (Ed.), *National Conference on Climate Change: Impacts, Adaptation, Mitigation Scenario and Future Challenges in Indian Perspective* (pp. 29-33). ISBN: 978-93-5235-335-4.
- Mital, M., Jain, M. (2015). Introduction to the concept of Resources. In *Resources and Sustainability*. New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Mital, M., Jain, M. (2015). Introduction to Sustainable Development. In *Resources and Sustainability*. New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Mital, M., Jain, M. (2015). Resources and Developmental Issues: Need for Sustainable Development. In *Resources and Sustainability*. New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Mital, M., Jain, M. (2015). Environmental Management of Key Resources. In *Resources and Sustainability*. New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Mital, M., Jain, M. (2015). Sustainability and Management of Key Resources. In *Resources and Sustainability*. New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.

- Mital, M., Jain, M. (2015). Sustainable Business Practices. In *Resources and Sustainability*. New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Jain, M., Mital, M., Syal, M. (2015). LEED-EB in India: Initiative towards Greening Existing Buildings. National Conference on Climate Change: Impacts, Adaptation, Mitigation Scenario and Future Challenges in Indian Perspective. ISBN: 978-93-5235-335-4.
- Bansal, S., Mital, M., Gupta, P. (2015). “Entrepreneurship and skill development” in Skill India- Global Summit - Entrepreneurship and Skill Development, NIESBUD, Noida, UP: ISBN: 978-93-85427-01-5.
- Kaur, Kavneet., Mital, M. (2015). Mapping Sustainability Reporting by Selected Corporate Houses: An Exploration. In *New Technologies and Methodologies for Sustainable Development*, Technical series 5, Lady Irwin College. New Delhi: Global Books Organization. ISBN: 978-93-80570-64-8.

Dr. Puja Gupta

- Gupta, P., Mehta, C. (2016). Management of Human Resources. New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Kaur, G., Gupta, P., Syal, M. (2015). “Development and Validation of ICT for Youth Empowerment towards Efficient Energy Management: A Step towards Climate Change Mitigation through sustainable resource use” Proceedings of National Conference on Climate Change: Impacts, Adaptation, Mitigation Scenario and Future Challenges in Indian Perspective (ISBN 978-93-5235-335-4), New Delhi, India, March 2-3, 2015.
- Kaur, G., Gupta, P., Syal, M. (2015). “Fostering Sustainable practices in Industries: An Action Research on Capacity Development of Managers towards Climate change mitigation and Green Industrialization” Proceedings of National Conference on Climate Change: Impacts, Adaptation, Mitigation Scenario and Future Challenges in Indian Perspective (ISBN 978-93-5235-335-4), New Delhi, India, March 2-3, 2015.

Dr. T.G.Rupa

- Rupa, T. G., Wadhwa, Sakshi (2016). *Resource Optimisation* in Management of Resources for Sustainable Development, Goel, Sushma (Ed.), New Delhi: Orient Blackswan Pvt. Ltd., ISBN: 978-81-250-6349-0, pp. 21-47.
- Rupa, T. G., Gaur, Maneesha (2016). *Process of Management* in Management of Resources for Sustainable Development, Goel, Sushma (Ed.), New Delhi: Orient Blackswan Pvt. Ltd., ISBN: 978-81-250-6349-0, pp. 78-102.

Ms. Meenal Jain

- Jain, M., Mital, M., Syal, M. (2015). Greening of Existing Buildings: An Exploratory Study. In *New Technologies and Methodologies for Sustainable Development*, Technical series 5, Lady Irwin College. New Delhi: Global Books Organization. ISBN: 978-93-80570-64-8.
- Jain, M., Mital, M., Syal, M. (2015). Solar Energy Policies and Rural Electrification in India. In M. Slariya (Ed.), *Socio-Ecological and Adaptation Challenges to Climate Change Mitigation* (pp. 87-96). South Carolina, USA: CreateSpace, Amazon Publication Pvt Ltd. ISBN: 13: 978-1523648184.
- Jain, M., Mital, M., Syal, M. (2015). LEED-EB in India: Initiative towards Greening Existing Buildings. In S. N. Tripathi (Ed.), *National Conference on Climate Change: Impacts, Adaptation, Mitigation Scenario and Future Challenges in Indian Perspective* (pp. 29-33). ISBN: 978-93-5235-335-4.

- Mital, M., Jain, M. (2015). Introduction to the concept of Resources. In *Resources and Sustainability*. New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Mital, M., Jain, M. (2015). Introduction to Sustainable Development. In *Resources and Sustainability*. New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Mital, M., Jain, M. (2015). Resources and Developmental Issues: Need for Sustainable Development. In *Resources and Sustainability*. New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Mital, M., Jain, M. (2015). Environmental Management of Key Resources. In *Resources and Sustainability*. New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Mital, M., Jain, M. (2015). Sustainability and Management of Key Resources. In *Resources and Sustainability*. New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Mital, M., Jain, M. (2015). Sustainable Business Practices. In *Resources and Sustainability*. New Delhi: Orient Blackswan Publication Private Limited. ISBN: 978-81-250-6349-0.
- Jain, M., Mital, M., Syal, M. (2015). LEED-EB in India: Initiative towards Greening Existing Buildings. National Conference on Climate Change: Impacts, Adaptation, Mitigation Scenario and Future Challenges in Indian Perspective. ISBN: 978-93-5235-335-4.

Ms. Sakshi Wadhwa

- Goel, S., Wadhwa, S. (2015). Event Planning and Management. In *Management of Resources for Sustainable Development*. New Delhi: Orient Blackswan Publication Private Limited. (Under print).
- Rupa, T.G., Wadhwa, S. (2015). Resource Optimisation. In *Management of Resources for Sustainable Development*. New Delhi: Orient Blackswan Publication Private Limited. (Under print)

d. Papers :

Dr. Meenakshi Mital

- Vohra, S., Mital, M. (2016). Indoor Environmental Quality Credits in Green Buildings in India. *OIDA International Journal of Sustainable Development*, 09(04), 63-79. ISSN 1923-6654 (print), 1923-6662 (online).
- Jain, M., Mital, M., Syal, M. (2016). Rural Electrification through Solar Energy: Insights from Chattisgarh State of India. *International Journal of Environment & Sustainability (IJES)*, 5(2), 99-104. Science Target, Ottawa, Canada, ISSN: 1927-9566.
- Khawlneikim, S., Mital, M. (2015). Socio-Economic Impact of Rural Employment Guarantee Scheme in Churachandpur District, Manipur: A Beneficiary Perspective. *International Journal of Scientific Research*, 4(12):25-27. December 2015. ISSN No.2277-8179.
- Khawlneikim, S., Mital, M. (2015). Rural Employment Guaranteed Scheme: A Case Study in Churachandpur District of Manipur. *Asian Journal of Home Science*, 11(1) ISSN: 0976-8351 (online) and ISSN: 0973-4732 (print)

Dr. Puja Gupta

- Kaur, G., Gupta, P., Syal, M. (2015). Development and Validation of ICT for Energy



Management: Building capacities towards smart cities through sustainable resource use. *International Journal of Environment and Sustainability* (ISSN 1927-9566).

- Kaur, G., Gupta, P., Syal, M. (2015). Adoption of Green Practices in Industrial Buildings: An Action Research on Capacity Building of Stakeholders towards Green Factories. *International Journal of Environment and Sustainability* (ISSN 1927-9566).
- Dhingra, R., Gupta, P. (2016). Need of the Hour: Trained Professionals for Green Buildings. *International Journal of Indian Management and Strategy*, 21(2), p-28-33. (ISSN No. 0973-9335).
- Dhingra, R., Gupta, P. (2015). Review of Green Building Guidelines: A comparison between LEED 2011 and LEED 2014. *Amity Journal of Energy and Environment Studies*.

Ms. Vishakha Sambhav

- Sambhav, V. (2016). Green marketing: A road towards sustainable future. National conference on Globalisation, Economic development and Sustainability. pp 129.
- Sambhav, V. (2015). Green marketing: A call for sustainable future. *Advances in Economics and Business Management*. Vol-2(13), pp1243-1247.

Dr. Priyanka Kulshrestha

- Mishra, G., Gupta, P., Kulshreshtha, P., Babu, P., Khare, M. (2016). Physicochemical characterization of respirable particulate matter in an underground metro station platform: a case study in Delhi. *Indian Journal of Environmental Protection*, 36(2), 88-96. ISSN :0253-7141.

Ms. Meenal Jain

- Jain, M., Mital, M., Syal, M. (2016). Rural Electrification through Solar Energy: Insights from Chattisgarh State of India. *International Journal of Environment & Sustainability (IJES)*, 5(2), 99-104. Science Target, Ottawa, Canada, ISSN: 1927-9566.

e. e-publications/ e-papers:

Dr. Sushma Goel

- Kaur, H., Goel, S. (2016). Practices and Concerns of Electronic Waste in India, *Waste Generation and Utilization*, ISBN : 978-93-5056-792-0.
- Gupta, V., Goel, S., Rupa, T. G. (2016). Good Governance and Solid Waste Management: An Overview of Legislative Regulations in India in *Journal of Business & Management Studies*, 2(1), pp. 1-9.
- Grover, Y., Goel, S. (2016). Feasibility of compostable bags for disposal of solid waste in urban households. *International Journal of Environment, Agriculture and Biotechnology (IJEAB)*, 1(2), pp. 111-118, ISSN: 2456-1878, Impact Factor - 2.014.
- Grover, Y., Goel, S. (2016). Compostable Bags for Solid Waste Disposal: Environment Compliant, *Jai Maa Sarswati Gyandayini- An International Multidisciplinary e-journal*, 2 (1), ISSN: 2454-8367, Impact Factor – 4.032.
- Chandhok, G., Goel, S. (2016). Effectiveness of sustainable dishwashing practices on resources used by households and food catering units, *International Journal of Environment, Agriculture and Biotechnology (IJEAB)*, 1(2), pp. 132-136, ISSN: 2456-1878, Impact Factor - 2.014.

- Sachdeva, I., Goel, S. (2016). Experiential Retailing: Entertainment through shopping. *Advances in Economics and Business Management (AEBM)*, 3 (1), pp. 16-22; New Delhi: Krishi Sanskriti, pISSN: 2394-1545, e ISSN: 2394-1553.
- Kaur, H., Goel, S. (2016). E-waste legislations in India – A critical review, In *Management and Labour Studies – A Quarterly Journal of Responsible Management*, 41(1), New Delhi: Sage, ISSN: 0258-042X.
- Chitkara, S., Goel, S. (2016). Role of stakeholders in management of packaging waste in India, *International Journal of Applied Home Science*, 3(9 & 10), Nov. – Dec., Impact Factor: 4.207 (SJIF), ISSN 2394-1413

Dr. T.G. Rupa

- Gupta, V., Goel, S., Rupa, T. G. (2016). Good Governance and Solid Waste Management: An Overview of Legislative Regulations in India. *Journal of Business & Management Studies*, 2(1), pp. 1-9.

Dr. Shanta Tirkey

- Tirkey, S. (2015). Non Tariff Barriers: Administered Protectionism of Developed Countries and Its Effects on India's Export. *Sodhganga Project* of Delhi University.

f. Papers/Posters presented in Seminars/Conferences:

Dr. Sushma Goel

- Kaur, H., Goel, S. (2016). E-waste legislations in India- A critical review, National conference on E-waste management, XLRI Tata Nagar, Jamshedpur.
- Paper entitled “Experiential Retailing: Entertainment through shopping” presented at *World Congress on Innovative Management Practices in Business, Banking, Economics and Marketing (BEM- 2016)* at Jawaharlal Nehru University, New Delhi, on 7th February, 2016.

Dr. Meenakshi Mital

- Jain, M., Mital, M., Syal, M. (2016). Rural Electrification through Solar Energy: Insights from Chattisgarh State of India, presented in Ajman 4th International Environment Conference - AIEC2016, Ajman, UAE (2nd – 3rd March' 2016). Selected as one of the sponsored top 20 research papers of the Ajman 4th International Environment Conference, 2016.
- Jain, M., Mital, M., Syal, M. (2015). Rural Electrification through Solar Energy: Stakeholders' Perspective from Chattisgarh State of India, presented in International Seminar on Climate Change: Impact on Developing Countries, Union Christian College, Umiam, Meghalaya, India, co-sponsored by United Board for Christian Higher Education in India, DST, Government of India and Indian Council for Social Science Research (15th – 17th October'2015).
- Bansal, S., Mital, M., Gupta, P. (2015). Entrepreneurship and skill development. Paper presented at the Skill India- Global Summit on Entrepreneurship and Skill Development NIESBUD, Noida, UP.
- Bansal, S., Mital, M., Gupta, P. (2015, November). Skill development and employability. Paper presented at 3rd International conference on Skill Development & technological Innovations for Economic Growth- ICST 2015, IMS, Ghaziabad, UP.

Dr. Puja Gupta

- Bansal, S., Mital, M., Gupta, P. (2016). Skill Gap and Employability. Paper presented at Conference on Enhancing Income Generation Skills of Rural People in Delhi, Aditi Mahavidyalaya, University of Delhi, New Delhi.

- Bansal, S., Mital, M., Gupta, P. (2015). Entrepreneurship and skill development. Paper presented at the Skill India- Global Summit on Entrepreneurship and Skill Development NIESBUD, Noida, UP.
- Bansal, S., Mital, M., Gupta, P. (2015, November). Skill development and employability. Paper presented at 3rd International conference on Skill Development & technological Innovations for Economic Growth- ICST 2015, IMS, Ghaziabad, UP.
- Kaur, G., Gupta, P., Syal, M. (2015). “Development and Validation of ICT for Youth Empowerment towards Efficient Energy Management: A Step towards Climate Change Mitigation through sustainable resource use” presented at National Conference on Climate Change: Impacts, Adaptation, Mitigation Scenario and Future Challenges in Indian Perspective, New Delhi, India, March 2-3, 2015.
- Kaur, G., Gupta, P., Syal, M. (2015). “Fostering Sustainable practices in Industries: An Action Research on Capacity Development of Managers towards Climate change mitigation and Green Industrialization” presented at National Conference on Climate Change: Impacts, Adaptation, Mitigation Scenario and Future Challenges in Indian Perspective, New Delhi, India, March 2-3, 2015.
- Kaur, G., Gupta, P. and Syal, M. (2015). “ICT Development and Validation for Capacity Building of Youth towards Efficient Energy Management: A Step towards Climate Change Mitigation through Sustainable resource use” presented at International Seminar on Climate Change: Impact on Developing Countries, Umiam, Meghalaya, India, October 14-15, 2015.

Dr. T.G. Rupa

- Gupta, V., Goel, S., Rupa, T.G. (2016). “Waste Management in Schools: Environment Education through Eco-clubs” presented at National Conference on Learning, organized by the Department of Education, Lady Irwin College, University of Delhi, April 2, 2016.

Ms. Vishakha Sambhav

- Sambhav, V. (2016). “Green marketing: A road towards sustainable future”, National conference on Globalisation, Economic development and Sustainability; sponsored by UGC & ICSSR, on 29th March 2016, New Delhi.
- Sambhav, V. (2015). “Green marketing: A call for sustainable future” presented at World Congress on Advance Management Practices in Business, Banking, Economics, E-Commerce, Marketing and Tourism (BEMT- 2015) held at Jawaharlal Nehru University, New Delhi, on 26th and 27th September, 2015.

Ms. Meenal Jain

- Jain, M., Mital, M., Syal, M. (2016). Rural Electrification through Solar Energy: Insights from Chattisgarh State of India, presented in Ajman 4th International Environment Conference - AIEC2016, Ajman, UAE (2nd – 3rd March’ 2016). Selected as one of the sponsored top 20 research papers of the Ajman 4th International Environment Conference, 2016.
- Jain, M., Mital, M., Syal, M. (2015). Rural Electrification through Solar Energy: Stakeholders’ Perspective from Chattisgarh State of India, presented in International Seminar on Climate Change: Impact on Developing Countries, Union Christian College, Umiam, Meghalaya, India, co-sponsored by United Board for Christian Higher Education in India, DST, Government of India and Indian Council for Social Science Research (15th – 17th October’2015).

IV. Outreach Footprints: (Consultancy(s)/ workshops conducted/ lectures conducted/ training programs conducted, continuing education, services)

Dr. Sushma Goel

- Invited as an expert for by School of open learning to talk on their popular *Mukta Vidya Vani programme* (Radio Programme) on 28th May 2016 at 11:30- 12:30 for Consumer Education for Senior secondary level.
- Initiated and coordinated three interactive clubs in the RMDA department in July-August 2016: Innovation club, Sanitation club, skill Enhancement club to encourage students to organize workshops, lectures, visits and trainings and gain experiential training in organizing academic programmes.
- Initiated and coordinated launch of First Annual National Innovation Day on 21st September 2016, competitive events supported by APJ Abdul Kalam Education and Innovation Trust, Aligarh, and sponsored by Mody University, Jaipur and CIES.
- Academic Resource Partner for the Magic Bricks Reality Services Limited (MBRSL) led study to Strengthen and Popularize a Web platform on Affordable Urban Housing supported by the Ministry of Housing and Urban Poverty Alleviation and GIZ, in May-July 2016.

Dr. Meenakshi Mital

- Have steered and convened the department task force meetings. In February 2016, convened the tenth 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.

Dr. Puja Gupta

- Instrumental in getting sponsorship for the annual symposium of the department on Green Buildings from Ministry of New and Renewable Energy.
- Have steered and convened the Symposium on ‘Sustainable Development’ every year since then (2007 till date), and in February 2016 convened the ninth symposium. The symposium has been significant in 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

Dr. T.G.Rupa

- Convener, Seminar & Workshop on Waste Management: Perspectives and Challenges organized by the Dept. of Resource Management & Design Application and Eco-club, Lady Irwin College on September 16, 2015.
- Coordinator, Short course in AUTOCAD 2D and 3DS MAX for Post Graduate students of the Dept. of Resource Management & Design Application started in November, 2015.
- Organized an Educational trip to Nainital for Post Graduate students of the Dept. of Resource Management & Design Application from Oct 30 to Nov 1, 2015.

- Coordinated with SoCHE (Solutions for Clean and Healthy Environment) for Baseline survey of potters living in Delhi in October 2015.
- Convener, Task Force Meeting of the Department of Resource Management & Design Application, Lady Irwin College held on February 29, 2016.

V. 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

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 empanelled 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
- 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 Center for Science and Environment, 2016.
- Life member, Home Science Association of India.
- Life member, All India Women's Education Fund Association.
- Member, Institutional Ethics Committee, TERI, New Delhi.

Dr. T.G.Rupa

- Life member, Home Science Association of India (HSAI).
- 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).

Dr. Mayanka Gupta

- 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

Ms. Meenal Jain

- Life member, All India Women's Education Fund Association.

HUMAN DEVELOPMENT & CHILDHOOD STUDIES DEPARTMENT

I. Honours/ Award / Recognition/ Patents:

Dr. Asha Singh

- Reviewer for the Curriculum for Master's in ECCE at Azim Premji University in Bangalore
- Member of the Board of Studies, School of Education, Ambedkar University
- Member Board of Trustees, Sesame India. A partner of Sesame Workshop, New York.
- Member Governing Body: New Educational Group Foundations of Research and education
- Member Management Committee St Mary's School, New Delhi

Dr. Nandita Chaudhary

- Association for Early Childhood Education and Development (AECED) India
- 1996, Life Member, Family Therapy Association of India.
- 1995, Secretary, Child Development Department Alumnae Association.
- 1995, Life Member, All India Women's Educational Fund Association.

Dr. Vinita Bhargava

- Member (External Expert) Adoption Advisory Committee, State Adoption Resource Agency – Delhi (ICPS), Department of Women And Child Development Government Of NCT of Delhi.
- Member Institutional Ethics Committee Lady Irwin College (2015-2016)
- Member Institutional Ethics Committee (Interim) Centre for Early Childhood Education and Development (CECED), Ambedkar University Delhi. (2015-2016).
- Member, Advisory Committee Rajkumari Amrit Kaur Child Study Centre.
- Member, Executive Committee Rajkumari Amrit Kaur Child Study Centre

Dr. Dimple Rangila

- Secretary, Lady Irwin College Alumnae Association (LICAA).

II. Researches / Projects/ :

Ms. Dimple Rangila

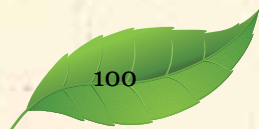
- **Principal Investigator- Rangila, D.,** Verma, L., Mishra, P. Promoting Personal Hygiene and Healthy Eating Habits among low income group preschoolers- A Behavioural Approach. Innovation project LI-303. University of Delhi. 2015-2016

III. Publications

a. Chapters in Books

Dr. Nandita Chaudhary

- Chaudhary, N., Pillai, P. (2016) Creativity and Indian culture. In V. Glăveanu (Ed.). The Palgrave handbook of creativity and culture. New York, Palgrave. ISBN: 9781137463432
- Chaudhary, N. (2015). Commentary. Mothers and others: The cultural construction of obvious and obscure identities. In K. Cabell, C. Cornejo & J. Valsiner. **Making meaning, making motherhood**. Charlotte, NC: Information Age. ISBN: 9781681231419
- Chaudhary, N. (2015). Living with the belief in cyclical time. Collective and personal



construction of Hindus. In, L.M. Simão, D. S. Guimarães and J. Valsiner (Eds.), **Temporality: Culture in the flow of human experience**. Advances in Cultural Psychology, Book Series Ed. J. Valsiner. Charlotte, NC: Information Age. ISBN: 9781623969684

Punya Pillai

- Chaudhary, N., Pillai, P. (2016) Creativity and Indian culture. In V. Glăveanu (Ed.). The Palgrave handbook of creativity and culture. New York, Palgrave. ISBN: 9781137463432

Ms. Dimple Rangila

- Rangila, D., Behari, A. (2015). Children as active agents in the storytelling process: Experiences from primary classrooms. In Azmat S. (Eds.). Early learning: Perspectives to Early Childhood Education. ISBN: 978-93-80570-97-6

b. Paper presented in Seminars/Conferences :(mention sponsoring agency/ies)

Dr. Asha Singh

- Invited as Guest Faculty in April, 2016 for a lecture on 'Creativity in Pedagogy' to Masters Students of Education at Azim Premji University
- Invited as Guest Faculty in Feb, 2016 by National School of Drama, Tripura to conduct classes in Theatre in Education at the Agartala Centre
- Invited to participate in an International conference in Spain in Oct, 2015, by IAU international meeting on 'From HEEFA to Sustainable Development Goals' by the Association of Universities, Geneva.

Dr. Nandita Chaudhary

- Kaertner, J., Crafa, D., Chaudhary, N., Keller, H. (2016). Reactions to Receiving a Gift-Maternal Scaffolding and Cultural Learning in Berlin and Delhi. **Child Development**, 87(3):712-722 · May 2016. DOI: 10.1111/cdev.12525

Dr. Shraddha Kapoor

- Maggu, P., Kapoor, S. (2015). Understanding the Dynamics of Teacher-Child Relationships at School. The International Journal of Humanities & Social Studies, 3(7), 424-427. Retrieved from <http://theijhss.com/wp-content/uploads/2015/08/68.-HS1507-117.pdf>
- Maggu, P., Kapoor, S. (2015). Children's Experiences in School. The International Journal of Humanities & Social Studies, 3(9), 259-263. Retrieved from <http://theijhss.com/wp-content/uploads/2015/10/40.-HS1509-065.pdf>
- Maggu, P., Kapoor, S. (2015). [Review of the book Danger: School!, by Institute for Cultural Action]. Journal of Indian Education, 41(2), 143-147. Retrieved from http://www.ncert.nic.in/publication/journals/pdf_files/jie/jieaugust2015.pdf
- Maggu, P., Kapoor, S. (2017, February). Learning From Children: How They Want Their Teachers To Be. The New Leam, 3(20). Retrieved from <http://thenewleam.com/2017/02/learning-from-children-how-they-want-their-teaches-to-be-by-pooja-maggu-dr-shraddha-kapoor/>

c. E-publications/ E-papers: (with ISBN/ISSN number in APA format)

Dr. Nandita Chaudhary

- Chaudhary, N., Tuli, M., Sharda, S. (2015). Fathering. J.P. Roopnarine (Ed.), Online Encyclopaedia on Early Childhood Development. <http://www.child-encyclopedia.com/father-paternity/according-experts/fathers>

Dr. Nandita Chaudhary (with out ISBN/ISSN number)

- Chaudhary, N., (with Heidi Keller). Paper presented on Cultures of care. April, 2016. Contextualizing attachment: The cultural nature of attachment. Ernst Strüngmann Forum. Frankfurt Institute of Advanced Studies, Frankfurt, Germany.
- Chaudhary, N., Childhood, culture and social science: What we have gained and may be in the process of losing. November, 2015. Childhood: Traditions, trends and transformations. Symposium at Azim Premji University. Bangalore.
- Chaudhary, N., Paper presented on Cultures of care. September, 2015. International Seminar on Geropsychology. Remich, Luxembourg, University of Luxembourg.

Ms. Dimple Rangila

- Rangila, D., Behari, A., (2015). Paper presentation on **Children as active agents in the storytelling process: Experiences from primary classrooms**. Third International Conference on Early Childhood Development: Emerging World, Policies and Practice for Early Childhood Development on November 19th-20th, 2015. Center for Early Childhood Development and Research, Jamia Milia Islamia.
- Sharma, D., Rangila, D. (2016). Paper presentation on **Perceptions of teachers regarding students from Economically Weaker Sections in select private schools of Delhi**. National Conference on Learning, April 2nd, 2016. Department of Education, Lady Irwin College, University of Delhi.

IV. Outreach Footprints: (Consultancy/s/ workshops conducted/ lectures conducted/ training programs conducted, continuing education, services)

Dr. Asha Singh

- Workshop at the Delhi Public Schools, Training Centre, for the 'ECCE teachers' Dec, 2015 and May, 2016
- Workshop in April, 2016 at the N K Bagrodia School, titled 'Energizing the classrooms for young Children'

Dr. Nandita Chaudhary

- Chaudhary, N. (26th April, 2016). 'Childhood and growing up' course of the new B Ed curriculum. Faculty Enrichment Programme for B. Ed. And B El. Ed. Teachers at Department of Education, Amity University.
- Chaudhary, N. (14th April, 2016). ATLAS.ti software. Lecture for Doctoral students at Central Institute of Education, University of Delhi.
- Chaudhary, N. (17th January, 2016). Qualitative research methods and ATLAS.ti. Presentation at the ICSSR Research Methodology course for doctoral students, Centre for Culture, Media and Governance, Jamia Milia Islamia.
- Chaudhary, N. (19th November, 2015). Childhood, culture and the social sciences: What we have gained, and may be in the process of losing. Paper presented at the Symposium on Childhood: Traditions, trends and transformations held at Azim Premji University, Bangalore, 19 – 21 November, 2015.

Dr. Vinita Bhargava

Resource Person/ Consultant

- State Adoption Resource Agency – Delhi (ICPS) Department Of Women And Child Development Government Of NCT of Delhi- An orientation programme on new Guidelines

Governing Adoption in India, 2015 and Revised CARINGS Website on Importance of Pre and Post Adoption Counselling/ Post Adoption Follow-up. 10th Dec.2015

- National Institute for Public Cooperation and Child Development for Advanced Diploma in Child Guidance and Counselling. Topic- Adoption Law in India 9th December 2015.
- Consultant for Mobile Creches to guide Research Project for Action Research and Learning Lab Approach for construction and urban communities (Jan 2016 – Jan 2017).
- Independent Study Project (ISP) Advisor India: Sustainable Development & Social Change. World Learning India/ School for International Training (SIT) (April 2016-May 2016).
- Resource person for content seminar for Galli Galli Sim Sim – Season 9, presentation entitled “Cognitive Development and building resiliency” (April 2016).
- Nodal Officer for all 5 Post Graduate Departments for PG Admissions (June 2016) Advisory member for Sesame Workshop India on Everyday Play Project by Sesame Workshop and the LEGO Foundation (May 2016).

FABRIC & APPREL SCIENCE DEPARTMENT

I. Honours/ Award / Recognition/ Patents/ Intellectual Property Rights:

Dr. Lisa Lalmuankimi Pachuau

- Awarded Doctor of Philosophy from Delhi University on 19th November 2016

II. Researches / Projects / :

Dr. Simmi Bhagat

- Innovation Project 2015-16 on ‘Development of Sustainable products from garden waste’ - Project coordinators- T G Rupa and SimmiBhagat

III. Publications: (with ISBN/ISSN number in APA format)

a. Books

Dr . Seema Seekhri

- Textbook of Fabric Science: fundamentals to finishing, third printing, PHI, ISBN 978-81-203+4183-8

b. Edited Books

Dr. Deepali Rastogi

- Textile Science-A Practical Manual, Rastogi, D, Chopra, S., Arora, C., &Chanchal (Editors), Department Of Fabric And Apparel Science, Elite Publishing House Pvt. Ltd., 2016, ISBN: 978-81-88901-67-8

Dr. Sheetal Chopra

- Textile Science-A Practical Manual, Rastogi, D., Chopra, S., Arora, C., Chanchal (Editors), Department Of Fabric And Apparel Science, Elite Publishing House Pvt. Ltd., 2016, ISBN: 978-81-88901-67-8

c. Papers

Dr. SimmiBhagat

- Sharma, A. Suri, M & Bhagat, S. (2015) Journey of Double Cloth Across the Globe. International Journal of Applied Home Science, 2 (3-4), 33-142. ISSN 2394-1413.

- Gaur, S., Bhagat, S., (2015) Impressions of Mendh- Art of Block printing. *Conference proceedings at National Seminar on Food and Textile Industry – Emerging Trends and Perspectives*, 206: 214. Organized by Lakshmibai College, University of Delhi, New Delhi, India, held on 10th & 11th February, 2015. ISBN: 978-81-7844-331-0
- Sindhwani, S., Chanana, B., Bhagat, S., (2015) A Review of Retting Practices for Ligno-cellulosic Fibers. *Colourage*, 112 (11),51-58. ISSN: 0010-1826
- Sachdeva, K., Bhagat, S. (2015) Comparison of Cleaning Treatments for conservation and restoration of cotton, wool and silk fabrics. *International journal for research in Applied Science and Engineering Technology*, Vol 3, Issue VII, July 2015, ISSN: 2312-9653
- Sidhwani, S. Chanana, B., Bhagat, S. (2016) A novel sustainable fibre- Grewiaoptiva (Bhimal), *Asian Textile Journal*, June 2016, ISSN:0971-3425

Dr. Seema Sekhri

- Arora, N., Sekhri, S., (2016).Denim – A new horizon. *Asian Textile Journal*, Jan., 53-57. ISSN: 0971-3425
- Gupta, N., Sekhri, S. (2015). Environmental impact due to domestic laundry care practices – implications for promoting green consumerism in India. *Internat. J. Appl. Home Sci.*, 2 (9&10): 282 – 288. ISSN: 2394-1413.

Dr. Ritu Mathur

- Chahal, M., Sekhri, S., Mathur, R. (2015). Creating Sustainable Livelihoods for Persons with Disability in Indian Garment Manufacturing Industry. *International Journal of Home Economics*. Vol, 8 (1). (ISSN: 1999-561X)
- Arora, R., Mathur, R., Gupta, V. (2015). Capacity Building of Artisans for Sustenance of Traditional Chamba Embroidery, paper published in *proceedings of UGC sponsored National Seminar titled Food and Textile Industry-Emerging Trends and Perspectives*, Laxmi Bai College (ISBN : 978-81-7844-331-0)

Dr. Deepali Rastogi

- Goyal, N., Rastogi, D., Jassal, M., Agrawal, A. K. (2016) Chitosan as a Potential Stabilizing Agent for Titania Nanoparticle Dispersion for Achieving Multifunctional Cotton Fabric, Carbohydrate Polymers. ISSN No. 0144-8617. Impact Factor 4.2.
- Jain, A., Rastogi, D., Chanana, B. (2016) Bast and Leaf Fibres: A Comprehensive Review, *International Journal of Home Science*. 2(1): 313-317, ISSN: 2395:7476.

Dr. Sheetal Chopra

- Chopra, Sheetal, Chanana, B.,&Arora, B. (2016)Application of Selected Natural Antimicrobial Finishes on Organic Cotton Knits, *Research Reach- Journal of Home Science*, Vol 15, No. 1. ISSN No: 0974-617X

Dr. Manpreet Chahal

- Chahal, M., Sekhri, S., Mathur, R. (2015). Creating Sustainable Livelihoods for Persons with Disability in Indian Garment Manufacturing Industry. *International Journal of Home Economics*. Vol, 8 (1). (ISSN: 1999-561X)

Dr. Nidhi Goyal

- Goyal, N., Rastogi, D., Jassal, M., Agrawal, A. K. Chitosan as a Potential Stabilizing Agent for Titania Nanoparticle Dispersion for Achieving Multifunctional Cotton Fabric, Carbohydrate Polymers, 2016, ISSN No. 0144-8617. Impact Factor 4.2.

Dr. Lisa Lalmuankimi Pachuau

- **Interesting Facts About Mizo Traditional Textiles** in Delhi Mizo Student`s Association Magazine 2016

d. e--publications/ e-papers:

Dr. Seema Sekhri

- Chahal, M., Sekhri, S., Mathur, R. (2016). Vocational Training Programmes for Rehabilitation of Persons with Disability in Indian Garment Manufacturing Units: Present Scenario and Future Directions. International Journal of Disability Studies, Special Education and Rehabilitation', Vol -2 issue (1) (E-journal, ISSN NO. 2455-8001).

Dr. Ritu Mathur

- Chahal, M., Sekhri, S., Mathur, R. (2016). Vocational Training Programmes for Rehabilitation of Persons with Disability in Indian Garment Manufacturing Units: Present Scenario and Future Directions. International Journal of Disability Studies, Special Education and Rehabilitation', Vol -2 issue (1) (E-journal, ISSN NO. 2455-8001).

Dr. Sabina Sethi

- Nigam, M., Mandade, P., Chanana, B., Sethi, S. Energy Consumption and Carbon footprint of Cotton Yarn Production in Indian Textile Industry, the IAAST Vol 7 [1] 2016 (Online ISSN 22771565) Universal Impact Factor: 1.056 [Germany]; Global Impact Factor: 0.522 [Australia]

Madhuri Nigam

- Nigam, M., Mandade, P., Chanana, B., Sethi, S. Energy Consumption and Carbon footprint of Cotton Yarn Production in Indian Textile Industry, the IAAST Vol 7 [1] 2016 (Online ISSN 22771565) Universal Impact Factor: 1.056 [Germany]; Global Impact Factor: 0.522 [Australia]

Dr. Manpreet Chahal

- Chahal, M., Sekhri, S., Mathur, R. (2016). Vocational Training Programmes for Rehabilitation of Persons with Disability in Indian Garment Manufacturing Units: Present Scenario and Future Directions. International Journal of Disability Studies, Special Education and Rehabilitation', Vol -2 issue (1) (E-journal, ISSN NO. 2455-8001).

IV. Paper presented in Seminars/Conferences: (mention Sponsoring agency/ies)

Dr. Simi Bhagat

- Gaur, S., Bhagat, S. (2015) Impressions of Mendh- Art of Block printing. Conference proceedings at National Seminar on Food and Textile Industry – Emerging Trends and Perspectives, 206: 214. Organized by Lakshmibai College, University of Delhi, New Delhi, India, held on 10th & 11th February, 2015. ISBN: 978-81-7844-331-0

Dr. Seema Seekhri

- Gupta, N., Sekhri, S. (2015). Environmental Impact due to Domestic Laundry Care Practices – Implications for Promoting Green Consumerism in India, National Conference on Envisaging Futures for Textiles and Apparel Industry, organized by Institute of Fashion Technology, MS University, Vadodhara, India, held on 4th & 5th April, 2015 in Vadodhara, Gujarat.
- Arora, N., Sekhri, S. (2016). Sustainable approach in denim production: Handloom denim. Role of Analytical Sciences in Sustainable Development organized by Department of Chemistry, Hansraj College, University of Delhi, India in collaboration with 2 Indian society of Analytical Scientists- Delhi Chapter (ISAS-DC) and Petrotech Society on 4-5 March, 2016.

- Arora, N., Sekhri, S. (2015). Handloom denim: A sustainable method of denim production. 11th International Conference on Apparel and Home Textiles (ICAHT-15) organized by Okhla Garment & Textile Cluster (OGTC), New Delhi on 31st October, 2015. The presentation was selected as one of the best three presentations and awarded best poster prize.
- Gupta, N., Sekhri, S. (2015). Assessment of laundry wastewater quality and reuse options. 11th International Conference on Apparel and Home Textiles (ICAHT-15) organized by Okhla Garment & Textile Cluster (OGTC), New Delhi on 31st October, 2015. The presentation was selected as one of the best three presentations and awarded best poster prize.
- Gupta, N., Sekhri, S. (2015). A review on the microbial contamination of garments during domestic laundry practices – Prevention and solutions, National Symposium on Environmental Contamination and Public Health, organized by Department of Zoology, Zakir Hussain College, University of Delhi, New Delhi on 24th August, 2015.

Dr. Ritu Mathur

- Arora, R., Mathur, R., Gupta, V. (2015) Capacity Building of Artisans for Sustenance of Traditional Chamba Embroidery, paper presented in UGC sponsored National Seminar titled Food and Textile Industry-Emerging Trends and Perspectives, Laxmi Bai College, Feb. 2015
- Pachua, L., Mathur, R., Kapoor, K., The Weaving Art of Creating Puan, in Seminar on Revisiting Mizo Customs and Ceremonies organized by Mizo History Association, 1st and 2nd Dec. 2015.

Dr. Sabina Sethi

- **Sethi, S.** (2015) UGC sponsored National Seminar on Food and Textile Industry –Emerging Trends & Perspectives (2015) ISBN 978-81-7844-331-0, Laxmibai College, Delhi University India Resource Person, Technical Session II Consumer Driven Innovation. Invited Paper presented titled “Sound Clean your Clothes” held on 10th & 11th February, 2015.
- Arora A., **Sethi S.**, Mehra, N., (2015) . Acid Dyeing of Cotton by layer by layer Technique. National symposium on Emerging Areas in Polymer/Fibre/Textile Research, by Textile Engineering Society, Indian Institute of Technology, Delhi.
- Arora A., **Sethi S.**, Mehra, N., (2015). Acid Dyeing of Cotton by layer by layer Technique. School of Creative Business, Pearl Academy, April, 2015, oral presentation in “Student project Competition 2015” (Post Graduate category).
- Nigam M., Chanana B., Sethi, S., Environmental Impact Assessment Of Textiles – Way To Sustainability, National Conference on Fashion Apparel and Textiles, (2016) -Innovation for Excellence” proceedings of conference organized by Amity University, Noida India, ISBN: 978-93-84935-91-7
- Nigam M., Chanana B., Sethi, S., The Carbon Footprint of Cotton Yarn Production in Indian Context, in the conference compendium, Green Technology and Sustainable Development: Indigenous Practices, Amity Mumbai (ISBN 9789380570860)
- Nigam M., Mandade P., Chanana B., Sethi, S., (2016). Life Cycle energy and Emission Analysis of Cotton Yarn Production in Indian Textile Industry, 6th International Conference on Technology Innovation & Management for Sustainable Development (TiMS-2016) February 11-13, 2016. Gwalior, MP, India
- Nigam M., Chanana B., Sethi, S. (2016). Environmental Impact Assessment Of Textiles – Way To Sustainability. National Conference on Fashion Apparel and Textiles, (2016) -Innovation for Excellence” proceedings of conference organized by Amity University, Noida India.

Madhuri Nigam

- Nigam M., Chanana B., Sethi, S., “Environmental Impact Assessment Of Textiles – Way To

Sustainability”, National Conference on Fashion Apparel and Textiles, (2016) -Innovation for Excellence” proceedings of conference organized by Amity University, Noida India, ISBN: 978-93-84935-91-7

- Nigam M., Chanana B., Sethi, S., “The Carbon Footprint of Cotton Yarn Production in Indian Context”, in the conference compendium, Green Technology and Sustainable Development: Indigenous Practices, Amity Mumbai (ISBN 9789380570860)
- Nigam M., Chanana, B. (2015) Assessment of Environmental Impact of Textile Industry and a Roadmap to Life Cycle Thinking, Energy Research and Environmental Management: An Innovative Approach, ISBN:978-81-930585-2-7
- Nigam M., Chanana, B. (2015), Assessment of environment impact of textile industry in Rudrapur – way ahead” National seminar on Food and Textile Industry- Emerging trends and Perspectives”, sponsored by UGC and organized by Laxmi Bai college, on 10th and 11th. Feb 2015 (proceedings under publication).
- Nigam M., Chanana, B. (2015). Assessment of Environmental Impact of Textile Industry: Way Ahead. 5th International Conference On “Climate Change And Sustainable Management Of Natural Resources (Technology Innovation Management for Sustainable Development -15) (February 09-11, 2015 Gwalior, MP, India- TIMS -15)
- Nigam M., Chanana, B. (2015). Environmental Impact Assessment Of Textile Industry –Way To Sustainability. 11th International Conference On Apparel & Home Textiles “Competitive Innovation” on 31st October 2015 At India Habitat Centre New Delhi – India
- Nigam M., Mandade, P., Chanana B., & Sethi S., (2016). Life Cycle energy and Emission Analysis of Cotton Yarn Production in Indian Textile Industry, 6th International Conference on Technology Innovation & Management for Sustainable Development (TiMS-2016) February 11-13, 2016. Gwalior, MP, India
- Nigam M., Chanana, B., Sethi S. (2016). Environmental Impact Assessment Of Textiles – Way To Sustainability. National Conference on Fashion Apparel and Textiles, (2016) -Innovation for Excellence” proceedings of conference organized by Amity University, Noida India.

Dr. Sheetal Chopra

- Bariwal, J., Chopra, S., Aggarwal, A. (2015). Bioactive Textiles from *Peepal* Bark – Finding applications in medical textiles. Book of papers, ICAHT-15, 11th International conference on Apparel and Home Textiles organized by OGTC, 31st October, 2015.
- Rastogi, A., Chopra, S. (2015). Utilisation of Waste Marigold (*Tagetes erecta*) Flowers for Dyeing of Juco fabrics to Develop Selected Mosquito Repellent Home Textile Products. Book of Papers, ICAHT-15, 11th International conference on Apparel and Home Textiles organized by OGTC, 31st October, 2015.
- Poster presentation, Bariwal, J., Chopra, S., Aggarwal, A. (2015). Bioactive Textiles from *Peepal* Bark – Finding applications in medical textiles. ICAHT-15, 11th International conference on Apparel and Home Textiles organized by OGTC, 31st October, 2015.
- Poster presentation, Rastogi, A., Chopra, S. (2015). Utilisation of Waste Marigold (*Tagetes erecta*) Flowers for Dyeing of Juco fabrics to Develop Selected Mosquito Repellent Home Textile Products. ICAHT-15, 11th International conference on Apparel and Home Textiles organized by OGTC, 31st October, 2015.

Dr. Lisa Lalmuankimi Pachuau

- Presented a paper titled **Weaving: The Art of Creating Puan** on Revisiting Mizo Customs and Ceremonies seminar organized by Mizo History Association on 1st & 2nd December 2015.

V. Outreach Footprints: (Consultancy/s/ workshops conducted/ lectures conducted/ training programs conducted ,continuing education, services,

Dr. Simmi Bhagat

Consultancy:

- Member, Admissions committee for Master in Design, NIFT. Conducted GD and PI at AIMA on 3-4th May 16
- Expert Jury Panelist for Textile Design Graduation Projects at NIFT, 11-13 May 2016
- Member, Selection Committee for Academic posts at NIFT, 23 June 2016
- Jury Member for Admission and evaluation of PhD research at NIFT, 2016, for the research studies on Fashion and Textiles

Lectures:

- Lecture on 'Weaves and Fabrics' at National Museum during a 3 month course on 'Preventive care of Textiles' on Feb 8th, 2016
- Lecture on 'Heritage Textiles' at National Museum during a 3 month course on 'Preventive care of Textiles' on Feb 10th, 2016
- Presented a paper on 'Lesser known embroideries of Gujarat' for the study group of Textile and Clothing Research Centre, at Rajaspk Foundation on 27th March 2016

Dr. Deepali Rastogi

- Member, Core Organising Committee, "Handloom Utsav" organised in collaboration with Ministry of Textiles (DC Handlooms) and ACASH, Ministry of Textiles Govt. of India on 16th -18th October, 2015 at Handloom Haat, Janpath.

Dr. Sabina Sethi

- Convenor, Organising Committee- Three-day "Handloom Utsav" organized in collaboration with Office of Ministry of Textiles, Development Commissioner (DC Handlooms) and ACASH, Ministry of Textiles Govt. of India on 16th -18th October, 2015 at Handloom Haat, Janpath
- Member, Organizing Committee, 11th International Conference on Apparel and Home Textiles, titled "Competitive Innovation –How to do it Better" organised by OGTC on 31st Oct, 2015, India Habitat Centre, New Delhi

Dr. Sheetal Chopra

- Member, Core Organising Committee, "Handloom Utsav" organised in collaboration with Ministry of Textiles (DC Handlooms) on 16th -18th October, 2015 at Handloom Haat, Janpath.
- Member and author, Course Development Committee of 'Diploma in Apparel Merchandising', IGNOU.
- Member Organizing Committee, 11th International Conference on Apparel and Home Textiles, organised by OGTC, 2015.
- Resource person and coordinator for NAAC Criterion 5 on Student progression, FEP on Teaching Learning Process: Feedback and Documentation, 18th April, 2016

Dr. Nidhi Goyal

- Member, Organising Committee, "Handloom Utsav" organised in collaboration with Ministry of Textiles (DC Handlooms) on 16th -18th October, 2015 at Handloom Haat, Janpath.
- Member Organizing Committee, 11th International Conference on Apparel and Home Textiles, organised by OGTC, 2015.

Dr. Deepali Rastogi

- Invited to conduct One week module on Research Methodology, for Ph.D. students in NIFT Delhi - Dec 2015.
- Nominated external Jury member for the Review of Progress of Research work of Ph.D. Student, Ms. Hemlatha Jain, NIFT Delhi.

VI.Membership of Professional Bodies:**Dr. Simmi Bhagat**

- **Member**, Board of Studies, Dayalbagh Educational Institute, Agra 2015-16

Dr. Seema Sekhri

- Home Science Association of India (HSAI)
- Textile Association of India (TAI)
- Fiber Forum of India (FFI)

Dr. Ritu Mathur

- Life Member- Home Science Association of India (HSAI)
- Life Member- Textile Association of India (TAI, Delhi Chapter)

Dr. Deepali Rastogi

- Life time membership of Textile Association of India (TAI)

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)

Madhuri Nigam

- Member, Advisory panel- World Apparel and Footwear Life Cycle database (a project of Quantis – Switzerland), since January 2016 onwards
- Textile Association of India (TAI)
- Home Science Association of India (HSAI)
- Member of examiners panel of, International College of Girls, IIS University, Jaipur, CBSE, Guru Gobind Singh Indraprasth University. (Preparation of question paper and evaluation).
- Member of examiners panel of Guru Gobind Singh Indraprasth University. (Preparation of question paper and evaluation).
- Member of examiners panel of CBSE. (Preparation of question paper and evaluation).

Dr. Sheetal Chopra

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

Dr. Nidhi Goyal

- Life time membership of Textile Association of India (TAI)
- Life time membership of Indian Society for Cotton Improvement

Department of Science

I. Research Projects

Dr. Anjali Sherawat

- Innovation project supported by research council, University of Delhi on “Trans Fatty acid Content of diverse edible oils used for cookery in Indian Homes : A Research Study”.

II. Publications

a. Books

Dr. Renuka Gupta

- **Gupta, R.** (2015). Fundamentals of Zoology: Theory and Practice. Elite Publication House, Delhi. ISBN:818890161X

b. Papers

Dr. Nancy Raina

- **Raina, N.,** Deka,J., Rao, K. S. , Saxena, K. G. (2015) Landuse pattern and change analysis in protected mountain area- Acase study of Dihang Dibang Biosphere Reserve in Arunachal Pradesh, North east India. T. Shimrah, *The Botanica. Volume 64 & 65,91-105* .ISSN 0045-2629.

Dr. Ritu Pandey

- Bhardwaj, A.R., Shukla, R., Bankar,K., Joshi,G., **Pandey,R.**, Goel,S., Jagannath, A., Kumar,A., Agarwal, S.K., Agarwal, M. (2015). Global insights into high-temperature and drought stress regulated genes by RNA-seq in *B. juncea* (Czern) L. *BMC Plant Biology* 15:9. ISSN: 1471-2229.

Dr. Rajnish Dwevedi

- **Dwevedi, R.,** Kumar, A., Mylswamy, M. (2015) A monospecific colony of Cattle Egret in agricultural landscape of Central Uttar Pradesh, India. *Indian Birds* 10 (6): 149-150.

c. e-papers

- **Raina, N.,** Rao, K. S.(2015) Fuelwood assessment at micro watershed level, Garhwal Himalaya, India; Y S C Khuman , Chinese Journal of Population, Resources and Environment. Vol. 13, Iss. 2,177-186. ISSN 1004-2857 (Print), 2325-4262 (Online)
- **Pandey, R.,** Bhardwaj, A.R., (2015) Assembly of high-throughput mRNA-Seq data: A review. *Bioinformatics Review* 2 (4) ISSN (online): 2455-6645.
- Bhardwaj, A.R. , **Pandey,R.** (2015) Conventionally unconventional: An anecdote of small RNA discoveries. *Bioinformatics Review* 2 (4) ISSN (online): 2455-6645

d. Papers presented

Dr. Rupa Upadhyay

Dr. Vinoy Krishna

- **Krishna, V.,** Dwevedi, R., Pandey, R., Raina, N., Sherawat A., Raman S., **Upadhyay, R.,**Gupta, R. (2016). Science for non-Science students: Perspectives in learning and opportunities. In *National Conference on Learning*. Lady Irwin College, University of Delhi, Delhi.

STUDENT ACTIVITIES



STUDENTS' ASSOCIATION

The Students Association comprises a Central Coordinating Executive and eleven societies that enrich the cultural and corporate life of the college.

The Student Association 2015-2016 was led by Ansa Saju as the President with a strong team of Central executive members P S Nivedhya as treasurer and Lakshita as college Secretary.

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 11 societies are as follows:

Dance Society- NRITYANJALI

Music Society- DHWANI

Debating Society- VANI

Literary Society- ETERNAL PHRASES

Dramatics- MUKHAUTA

Fine Arts- TULIKA

Fashion Society- PROPHECY

NSS Society

ECO CLUB

SPICMACAY SOCIETY

SPORTS SOCIETY

Students had their share of excitement and triumphs. They organized all the college events such as orientation for new students, spotting fresh talent during FTC's, Independence Day and Gandhi Jayanti with zest and youthful fervor. The Teachers' Day function was organized entirely by the Students. The performances were creative and humorous.

Different societies kept the tempo of the curricular activities in motion with Street Theatre, Spicmacay events as well as interesting intra college events. The dance and music items were delightful, well-coordinated and well-practiced, led by Selina Shergil and Pranjali Agarwal. Harshita of the dramatics society chose to explore the themes of partition and relationships in all the different skits and one act plays. The fine arts society produced aesthetically appealing invites and posters and the Debating society kept its icon of being the voice of the college student events.

VANI

Society President: Satakshi Sharma

Society Secretary: Nandini Agarwal

Society Advisor: Ms. Shweta Suman

The Debating Society “VANI”, the voice of Lady Irwin College, aims to nurture the oratory skills of its members and burgeon 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. Irwinites are encouraged to stand out in every field with great confidence. Our society always tries to make all the college events successful.

The Annual activities of the society started with the Fresher's Talent contest 2015 which saw a humongous participation in the debate followed by just a minute (JAM) competition. The winners were Nandini, NailaAsim, RidhimaRathi and Anushka. The society organized an intra-college debate competition on 27th January 2016 and a good participation was observed from the students. The winners were Nandini, Prerna Yadav and Irusha.



The society also organized 3 competitions under the name of “SOLILOQUY’16” during the annual college festival “QUINTESSENCE ‘16”. The first competition was “HANNAH SEN MEMMORIAL INTER COLLEGE DEBATE”. The topic for the debate was “This house believes that Digital India Campaign is a wild fantasy in a socio - economically diversified country”. Students from various colleges such as Hindu College , Miranda House, DCAC, IHE, Lady Hardinge participated. The winner of the debate was ShriyaKakkar (DCAC) followed by Just A Minute (JAM) won by Vaibhav. A quiz was also organised and the winners were Manu and Rahul (BCAC). The society represented the college at IIT Kanpur and cleared the preliminary stage to reach the finals in **Just a Minute Session** and **Debate**.

MUKHUATA

Society president: Harshita Sharma

Society secretary: Prastuti R Baruah

Society advisor: Dr. Shubhanku Kochchar

Society Co. Staff Advisors: Ms. Komita Dhanda, Dr. Nidhi Goyal

The year began with bidding farewell to our dear Dr. Shashi Guglani with the play ‘TORCH



BEARERS OF OUR LIFE', The next play was 'BACK TO ROOTS' which was performed at the farewell of another faculty member Dr. Anjali Capila, It highlighted upon the various folk cultures and traditions of our country. This was followed by bidding adieu to our dear seniors by presenting A short play 'CLASSROOM SCENES' was performed at the farewell given to the outgoing batch of students. It was highly appreciated as it revived all their classroom fun and took them down the memory lane.

The new session commenced from July'15. With a good number of enrolments in the society, a number

of workshops were conducted. The first workshop was conducted by Mrs. Aruna Shetty from National School of Drama (NSD) which covered the basics of theatre, followed by photography workshops. A workshop on acting, script writing, impromptu, photography and videography was also conducted by members from eminent production house "Invictus Productions". Two introductory workshops were organised by Mr. Himmat Singh Negi. These workshops not only enhanced the calibre of students, but also gave them a deep insight of theatre. A short play titled 'DARIYA' which was performed on 14th August 2015 on the eve of Independence Day. The performance was highly appreciated by the teachers and the students. Fresher's Talent Contest was conducted followed by a performance for our dear on Teachers Day titled 'BRAND POWER'. This was presented exclusively by our new entrants. At IIT Kanpur's cultural fest ANTARAGNI'15 the team performed the production of the year 'KHALID KI KHALA' which was directed by Mr. Himmat Singh Negi along with the team. Harshita Sharma participated in the monoact competition at ANTARAGNI'15 and cleared the preliminary round.

The team performed 'THE SUPPORT' at Dr. Neerja Sharma's farewell and a play titled 'THE FAREWELL PARTY' at the farewell of Dr. Salila Thomas. Mukhauta team got selected in the final round of Mahavidyalaya Natya Samaroh organised by Sahitya Kala Parishad. The team was also performed the annual stage production at the non-competitive event of Lady Shri Ram College's LSR Dramatics Society. Our college was amongst the top 5 teams of Delhi University. Mukhauta also got selected to perform in the non-competitive event organised by Astitva- The dramatics society of Dayal Singh College.

We took part in the stage play competition organised by Shri Ram College of Commerce (SRCC), Shaheed Sukhdev College of Business Studies (SSCBS), Gargi, A.I.I.M.S., Jamia Millia Islamia and Shaheed Bhagat Singh Evening College (SBSEC). Our team bagged the 2nd position at PGDAV College (M), 2nd position at Netaji Subhash Institute of Technology (NSIT), 2nd position at Maharaja Agrasen College and 1st best production award at Delhi Technical University (DTU) in the stage play competition. A history was created when the entire onstage cast won the Best Actress Award in DTU. Prastuti Ramesh Baruah won the Best Direction Award in DTU. Our

society president Harshita Sharma won the 1st prize at Maharaja Agrasen College in monoacting. This year was filled with a lot of new experiences and achievements.

NRITYANJALI

Society president- Selina Shergill

Society secretary- Vidhi Bansal

Society advisor- Dr Shailly Nigam

In the beginning of this year the society team members performed at the Orientation programme organised for the new batch of students in July '15. The new additions to the Irwinite family were welcomed by the team showcasing their versatility in western dance form as well as classical dance. Carrying forward the tradition of performing in every event organized by the college, this year also Nrityanjali performed on the occasion of Independence Day and Gandhi Jayanti.

The members of Nrityanjali also gave memorable performances dedicated to the teachers to whom we bid farewell to this year and to the freshmen for their informal fresher's. From performing on different songs depicting different cultures to presenting a time capsule of Hindi cinema through dance, Nrityanjali did it all. The society also got an opportunity to perform in Handloom Utsav'15 organised by The FAS department in association with the office of the Development commissioner, Handlooms. The dance form was Garba and Dandia. Fresher's Talent contest was conducted to identify new talent. Auditions for the students was conducted for the budding dancers to join Nrityanjali. Mentioning about the intercollege dance competitions Nrityanjali was invited to IIT Delhi, Dr. B R Ambedkar University and IIT Kanpur. There they were appreciated for their raised standards and improvement from last year.



PROPHECY

Society president- Kriti Sharma

Society secretary- Bhavya Atreja

Society advisor- Dr. Ruchira Agarwal, Dr. Kiran Kapoor

Prophecy, the fashion society of Lady Irwin College has given their best in taking its glory to a new height. The society has achieved success by winning in various colleges. The major achievements of the year have been 1st position at Maitreyi College, 1st runners

up- at Bharati Vidyapeeth College, 1st runners up at Dyal Singh College, 1st runners up at NIFT. Nishtha Sethi won the award for Best Smile at Kalindi College. At NIFT the award for, Best Style was won by Bhavya Atreja, Nishtha Sethi also won Best Style at IHE. The team was the 1st runners up at Bhagwan Parshuram Institute of Technology. Under the guidance of the Fabric and Apparel Science department of the college members of Prophecy performed at 'Handloom Utsav', held at Janpath in October 2015. It was very well appreciated by dignitaries and officials from the Ministry of Textiles.



TULIKA

Society president-Shailja Singh

Society secretary- Monika Nadar

Society advisor-Dr.Ruchi Gaur, Ms. Dimple Rangeela

Tulika, the fine arts society breathes life into college activities. Students explore their imagination and invest their creative talent in a wide range of activities such as rangoli making, water colour painting, t-shirt painting, poster making and face painting. Tulika started the year with freshers talent contest in which competitions like card designing, mehndi, water colour painting and sketching were held. Students participated with full enthusiasm.

All college events started with auspicious rangoli made by fine arts society. The members also designed cards and posters for all events.

On friendship day, the society organised a friendship band making and card designing competition.



Members of our society participated in various inter college competitions at IIT Kanpur, IIT Mumbai, AIIMS, Dyal Singh, DTU and won prizes. At AIIMS, won the 3rd prize: for t-shirt painting (shailja singh); 3rd prize for mehndi designing (Monika Nadar). At IIT Kanpur won the 2nd;prize for quilling (shailja); 2nd;prize for modern art (Pooja Tripathi), as well as 3rd prize for modern art (shailja singh) and Cleared prelims for speed art (shaija singh, monikanadar, princy); At IIT Bombay won the 1st

prize for water color on canvas (shailja singh), 3rd prize for grey strokes (shailja), cleared prelims of F.A. Marathon. At Hansraaj got the 1st position for poster making (shailja singh); Won 1st prize for painting competition at Ramjas (shailja singh); At IIT Kanpur (road trip), 1st prize for painting competition (shailja singh), 2nd prize won by Princy Rana. At IIT Delhi cleared prelims of sketching; At DTU- 2nd prize for canvas painting (Shailja Singh).

Tulika organised VIRTUOSITY'16, during the annual college fest QUINTESSENCE'16. Various competitions like newspapers costume designing, mehndi, rangoli making and water colour painting were organised and saw very good participation from various colleges such as Delhi college of arts, COA, Dyalsingh, Shaheed rajguru, Ambedkar university and Shivaji. Cash prizes and vouchers were awarded to all the winners.

DHWANI

Society President:Pranjali Agarwal

Society Secretary: Ankita Chaturvedi

Society Staff Advisor: Dr. Dolly Florence Murmu

Society Co-Staff Advisor: Ms. Shefali Chopra

“Dhwani”, the music society of Lady Irwin College aims to encourage musical talents to reach greater platforms. Along with regular singing in our college events, the society members learn many new genres without any language boundation to enhance the tonal quality.

The year 2015-2016 has been full of zeal and learning experiences for Dhwani. The year started on a high note with a classical performance “Raag Basant” at the Orientation Day which was highly appreciated by everyone.

With the onset of the new session, A Freshers’ Talent Contest was organised for the new batch of students to showcase their talent.



The society performed at various college events such as Independence Day, Gandhi Jayanti, Teachers’ Day, Teachers’ farewell, Annual day of the RAK Child Study Centre and Handloom Utsav organised Handloom Haat at Janpath, CP, by our college. the occasion of Founders’ Day of our college. the society sang an amalagum of “Raag Lalit”and “Raag Malkauns” along with a melodious song ‘VrikshLagalo’ to showcase the ‘conservation theme’. The society also collaborated with the Choir of Zakir Hussain College for a special performance at the event- “Ta Na De Re Na”, organised by the Arts and Culture Society of their college.

In our Annual College Fest QUINTESSENCE'16, RHYTHHAR- The Music Event was organised by

the society which had an 'Indian Classical Choir' competition and 'Battle of Bands' competition. Battle of bands happened for the first time in our college. The event was a huge success with participation of choirs and bands from colleges such as- KMC, LSR, Miranda, Maitreyi, IP College For Women, Sri Venkateswara College, IHE, Faculty of Music, PGDAV, Shaheed Bhagat Singh, CVS, DTU and DCAC.

The team also participated in various inter-college competitions and won prizes. The team secured 3rd position at IIT Delhi, won many accolades for the performance at IIT Bombay, Dyal Singh(eve), PGDAV, Maitreyi, IHE, SGND Khalsa, NSIT and cleared the prelims of LSR College. 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 many wins, appreciation and support from our college and many learning experiences. We hope that this continues for the years to come!

ETERNAL PHRASES

President: SakshiGaurkhede

Secretary: Shreya Saraf

Staff Advisor: Dr Pooja Raizada

The literary society of Lady Irwin College aims at promoting student's expressions through pen. It gives a platform to the students, where they can express their opinions, views, ideas and feelings in the most creative manner. The academic year 2015-16 marked a number of activities and events in which the students participated with great zeal and ardour. It began with the first year students enrolling in large numbers for the society.

Eternal phrases also contributed in various college events throughout the year like distributing cards on teacher's day, a game called 'We dare you' on Gandhi Jayanti which involved the participant picking up a chit and performing or promising to perform the good deed written on it, a book donation camp and various other activities. The society members also took part in the literary events organized by other colleges like IIT Kanpur, AIIMS, Gargi etc.

The highlight of the year was Lexicon'16, the Annual Literary Fest of the college. The various events hosted were: Creative writing, Pick-up scrabble, Wombola, Mixed-bag and Missing connections. Students from different colleges like Mata Sundari College, Lady Hardinge Medical College, SSCBS, Sri Aurobindo, Jamia MiliaIslamia, School of open learning, Kamala Nehru College etc. participated in huge numbers making the whole event a great success. All



the participants were given certificates and keychains and the winners were given diaries and a pen and keychain set.

Publishing the annual college magazine, 'Jagriti', marked the end of the year!

SPORTS SOCIETY

Society President: Rupika Choudhary

Society Advisor: Dr. Usha Sharma

The students of lady Irwin College are a strong family with abundant talent and unity. The sports society caters to all students of the college by organising and conducting different sports events such as inter-class and inter-college competitions throughout the year. Sports talent competition was held in following games in order to form college team for inter-college matches-Basketball shooting ,badminton ,lemon race, Athletics (50m,100m,200m race, shot-put ,discuss), tug of war, sack race and other fun activities. Inter class events were also organised in Athletics (50m, 100m, 200m race, shot-put, discuss) three legged race, sack race, table tennis , basketball shooting and badminton for the annual sports day.

College sports teams participated in the following inter college competitions; Athletics, Badminton, Basketball, Cross-Country, Handball, Table Tennis. The college sports society has participated in various inter college annual sports festival. Maulana Azad Medical college (MAMC), Lady Shri Ram college, University college of medical sciences (UCMS), AIIMS festival Pulse



Major achievements for the year were as follows. In badminton, Bhamini Pandey and SwarnimDobwal of Bsc 1st year stood 3rd in badminton doubles. .Bhamini Pandey got 3rd position in singles at AIIMS. SwarnimDobwal stood 2nd in badminton. The volleyball team won at Ramjas College Sports fest organised for hostelers. The handball team showed their best and made it to the quarter finals in intercollege competition. Nishtha Arora participated in women's national in Mysore and was winner in U.P. state basketball competition and selected for U.P. national.

Rupika Choudhary was awarded Sunita Ghai Sports Scholarship and Nishtha Arora was declared the Best Sports Woman of the year competition 2015-2016. Akansha Suri was the winner and Shreshta was the runner up in UCMS Table-tennis competition. Sports society also organized morning walk and yoga classes for hostelers to keep them physically and mentally fit. In the evening there were daily gym training classes from 5 to 7pm.

Sports society also organized sports trips for girls to events such as Under- 17 Handball Asian Games at IGI stadium, Pro-Kabaddi league, Hero Hockey League etc. The sports

society put up a game stall and also organized a treasure hunt during the annual college festival QUINTESSENCE'16. Sports society also participated and observed International Yoga day. Various students helped ALL INDIA WOMENS EDUCATION FUND ASSOCIATION (AIWEFA) in conducting their activities like NINA SIBAL MEMORIAL AWARD and CYBER SECURITY workshops held in some of the colleges of university of Delhi. NCC cadets Kajal , Meenu , Aditi, Bharti , Jyoti Tomar and Kriti. of the college participated in the PM rally.

Guard of honour ceremony was conducted by NCC cadets on Founders day on 8 March 2016.

NSS SOCIETY

Society president– Nikita Rakhyani

Society secretary– Mansi Sheenu

Society Advisor: Dr. Usha Sharma

The National Service Scheme (NSS) was initiated by the Government of India in 1969 with the avowed intention of involving the youth in the nation-building process. Not only is it expected to arouse the social consciousness of the students and teachers alike but also to provide an avenue for personality development through community service. The society seeks to achieve communication through street plays, organizing events like blood donation camps, NDTV talk shows and eliminating the ragging.



Our annual activities included: NSS Society organized its fresher's talent contest comprising of the Poster taking Competition on any social issue. Akaar, which aims at shaping minds of the youth participated in various Inter- college competitions both competitive and non – competitive including the public performances. The annual production of Akaar – The Street Play Team of NSS Society of Lady Irwin College, “Ek, Meri Bhi!” won 1st Position in IIHRM, 2nd Position in BCAS, Acharya Narendra Dev College, DCAC College along with BEST SCRIPT in Shaheed Bhagat Singh College (Morning). The production also cleared the preliminary rounds in ARSD College, IIFT, Shahhed Bhagat Singh (Morning) and Sahitya Kala Parishad.

A cleanliness drive was organized to mark Gandhi Jayanti where all the members of the society along with college staff members, cleaned the roads of the campus. It was celebrated on 24th September, 2015 in which the various events were organized in the college such as poster making completion followed by the cleanliness drive in the entire college campus. A street play competition was also organized by the NSS Society.

Yatharth is the annual street play event which takes place during the annual cultural festival of Lady Irwin College QUINTESSENCE'16.

SPICMACAY SOCIETY

Society President: Shweta Tyagi

Society Secretary: Kritika Pathak

Society Advisor: Dr. Shraddha Kapoor

SPICMACAY is the society for the promotion of Indian classical music and culture amongst youth and is an integral part of the college. The society organized 4 events in the academic year 2015-16. The first event was **cinema classics** which was organised for 1st year students in which all the students took part with great enthusiasm.

The second event was performed by Padamshree Geeta Chandran who is a renowned Bharatnatyam dancer. She was accompanied by Musicians Smt. Sudha Raghuraman (vocal), Sri.R.Keshavan (Mridangam), Sri. G. Raghuraman (Flute), Smt. Sneha Chakradhar (Nattuvangam). It was a successful event which was enjoyed by everyone.

The third event was Manipuri folk dance performed by Smt. Dhanna Rani Devi and her team. The performance and the ambience created, was appreciated by everyone. The fourth event was heritage walk to Mehrauli archaeological garden with renowned historian Dr. Sapnaliddle. There was an active participation by the students.

The society members also attend the Saturday meetings held at Modern School, Barakhamba road, every week, where students of SPICMACAY from other colleges also come and constructive interactions take place.



ECO CLUB SOCIETY

Society president: Vishakha Yadav

Society secretary: Karamjeet Kaur

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

Eco Club Society is the society that mainly focuses on environment related issues. The society tries its best to create awareness and persuade people to be a part of healthy and clean environment.

Eco club started its year 2015 with fresher's talent contest. It organised different events like poster making competition and Best Out of waste competition in which freshers came up with a lot of innovative ideas.

On Independence Day, eco club organised a cleanliness drive in which there was a slogan writing competition and college premises were cleaned by students.

Each One Plant One campaign had been organised by the society in which large number of plants were planted by college students and vermi composting demonstration was also shown to them by society.

On Ozone Day, Students from Eco club society went to the Department of Environment and participated in different competitions. They also participated in **‘Say No to Crackers’** campaign.

Workshop on ‘Waste Management’ was organised by Eco club in collaboration with Resource Management and Design Application Department in which many renowned experts were called and with their help different articles of waste material were made by students.

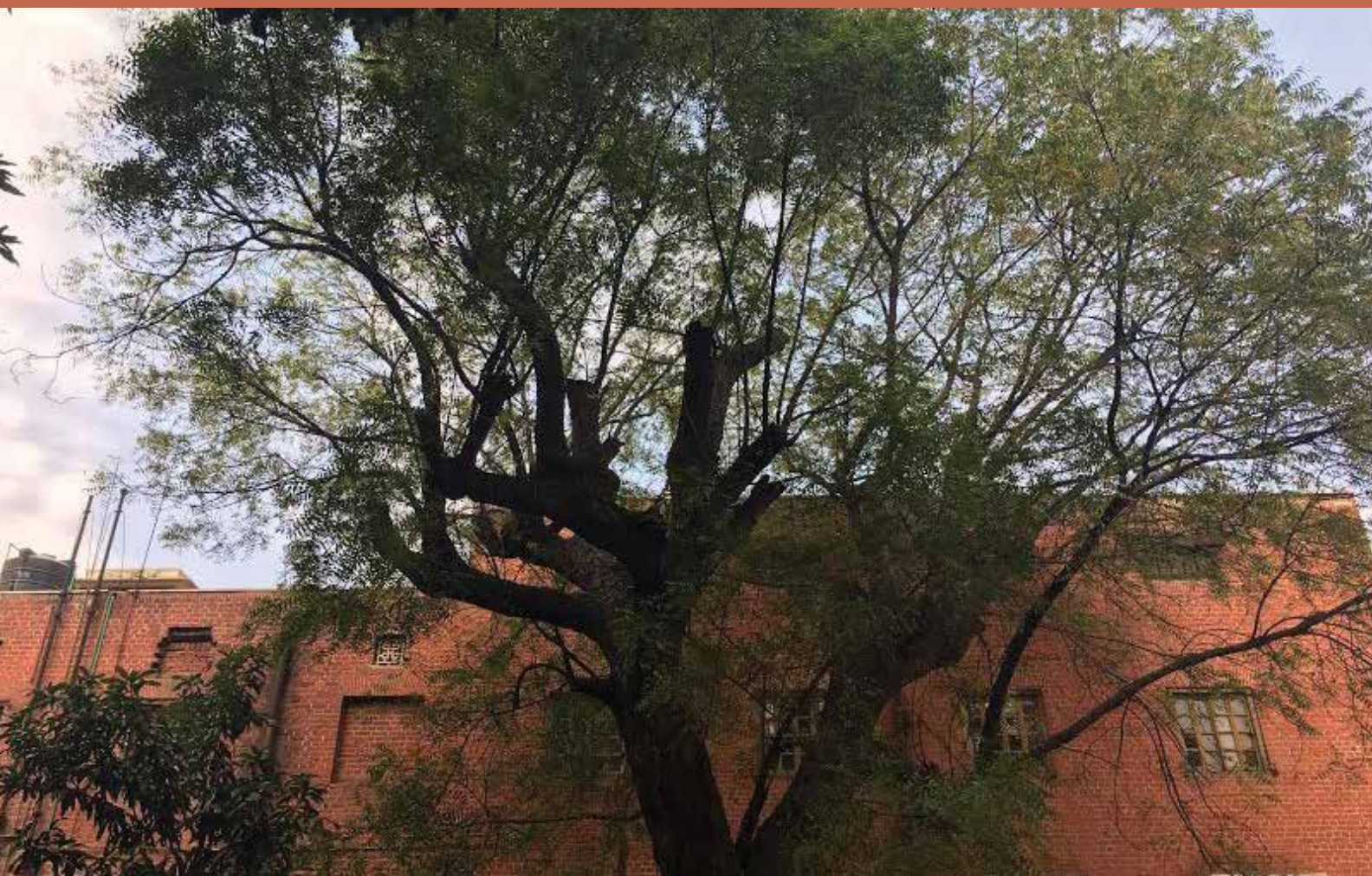
In annual college fest **QUINTESSENCE’16**, Eco Club organised **‘Decorative Best out of Waste’** competitions in which a large number of decorative items were made. These were also used in decoration for Founders day. Students participated with lot of enthusiasm and spirit of team work was seen.

Eco Club Society also contributed in Rangoli making out of Waste on founders Day of College.

The year has been a great success for Eco Club Society. A lot of participation was seen and the students participated enthusiastically as environment these days is a matter of great concern.



ANNEXURES



ONGOING Ph.Ds

Name of Scholars	Supervisor (s)	Title of thesis
Aparna Kohli	Dr. Anupa Siddhu and Dr. Srinath Reddy	TG/ HDL ratio as a risk factor for CHD in Indian males
Anu Sharma	Dr. Simmi Bhagat	Double Cloth of Napasar
Andleeb Fatima	Dr. Simmi Bhagat	Costumes of Muslim community
Shilpa Amarya	Dr. Kalyani Singh & Dr. Manisha Sabharwal	Overweight, Obesity and its comorbidity Among Free Living Elderly in Delhi
Shipra Suneja	Dr. Nandita Chaudhary Dr. Bhanumathi Sharma	The Ecology of care: Profiling the Interplay of Sibling care and Education
Shreya Arora	Dr. Pulkit Mathur	Inter-Generational Differences in Food Consumption pattern
Supriya	Dr. Sushma Goel / Dr. Pradeep Pant	Renewable energy options for rural households
Meenal Jain	Dr. Meenakshi Mital Prof (Dr.) Matt Syal	Assessment of Renewable Energy in Industrial and Commercial Establishments in select States of India
Ngurdingliani Sailo	Dr. Asha Singh	Television Viewing by Children in Mizoram
Deepika Bahl	Dr. Kalyani Singh & Dr. Manisha Sabharwal	Mapping Prevalence of Metabolic Syndrome among School Going Adolescents and Assessing the Efficacy of an Educational Intervention
Neha Bakshi	Dr. Kalyani Singh	Adult Patients undergoing Liver Transplant - Pre and Post Nutritional Profile
Hanspriya	Dr. Archna Kumar & Dr. Anand Krishnan	Neonatal Health practices in Haryana villages: An Evaluation of Neonatal Campaign in Faridabad District, Haryana.
Aparna Moitra	Dr. Archna Kumar & Dr. Aaditeswar Seth	Communication Mobile Telephony Systems for Development: The Case of Jharkhand Mobile Radio
Mansi Chopra	Dr. Anupa Siddhu & Dr. Nikhil Tandon	Relationship of Energy Status of Adolescents (13-18 yrs) with Inflammatory Markers among Urban and Rural Areas
Richa Pritwani	Dr. Pulkit Mathur	Effect of Cooking on Vitamin A Content of Selected Food Preparations
Srishti Aggarwal	Dr. Ravinder Chadha & Dr. Renuka Pathak	Diet Pattern and Nutritional Status of Children with Cerebral Palsy: Community Based Counselling Intervention
Preeti Kaur Sachdeva	Dr. Bhawana Chanana & Dr. M.S. Parmar	A Study on Extraction and Application of Sugarcane Fibres in Textiles
Tanushree Srivastava	Dr. Bhawana Chanana & Dr. Sabina Sethi	A Study on Extraction and Application of Water Hyacinth Fibers in Textiles
Madhuri Nigam	Dr. Bhawana Chanana & Dr. Sabina Sethi	Assessment of carbon foot print of textile units in Rudrapur, (Uttarakhand)

Name of Scholars	Supervisor (s)	Title of thesis
Gagan Preet Kaur	Dr. Puja Gupta & Prof. Matt Syal	Capacity Building of Youth on Energy Management
Dipjyoti Konwar	Dr. Vinita Bhargava & Dr. Bhanumathi Sharma	A Study on Impact of cash transfer on adolescent girls in India
Ridhi Sethi	Dr. Asha Singh & Dr. Bhanumathi Sharma	Childcare Arrangement of Parents in the IT Sector
Anjani Bakshi	Dr. Kalyani Singh	Evaluation of Nutritional Status of CKD Patients (Stage II and III): A Strategy to improve outcome
Arushi Jain	Dr. Pulkit Mathur	Risk Assessment of Selected Class II Preservatives
Anjali	Dr. Manisha Sabharwal	Nutritional Profile and Perceived Barriers in following a Healthy Lifestyle among College Population (18-24 years) of Delhi
Sonal Gaur	Dr. Simmi Bhagat	Mendh printing - Problems and Prospects
Sarika Tyagi	Dr. Neena Bhatia	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
Shivani Batra	Dr. Bhawana Chanana / Dr. Sushma Goel	Assessment of Carbon Footprint and Water Footprint of Apparel Manufacturing
Divya Singhal	Dr. Simmi Bhagat	Cleaning of zari in silk textile artifacts
Hriyiphro Kayina	Dr. Sushma Goel	People's Perception of Products, Product Semantics and Life of a Product
Surbhi Chitkara	Dr. Sushma Goel	Role of Stakeholders in Eco-Efficient Practices towards Packaging Materials used for Fast Moving Consumer Goods used for FMCGs
Vaishali Gupta	Dr.T.G.Rupa/ Dr. Sushma Goel	Role of Schools in Inculcating Efficient Waste Management Practices among Students
Rachna Dhingra	Dr. Puja Gupta	Capacity Building of Construction Professionals on LEED-NC Projects
Namrata Punia	Dr. Jayanti Dutta	The Relationship between Emotional Intelligence and Academic Performance Among College Students(18-24 years) of North Campus of Delhi University
Nidhi Gupta	Dr. Seema Sekhri	Developing Green Laundry Practices in India
Shishi Khawlneikim	Dr. Meenakshi Mital	Mahatma Gandhi National Rural Employment Guarantee Scheme and Livelihood Security: A Study in Manipur
Kanika Agarwal	Dr. Ravinder Chadha/ Dr. Nikhil Tandon	A Nested case control study of diet and other lifestyle factors among newly diagnosed diabetic adults residing in urban Delhi
Savita Sagar	Dr. Vinita Bhargava	Perception of the Self Among Dalit Young Adults in Government Jobs: Beneficiaries of Reservation Policies
Shweta Anand	Dr. Archana Kumar	Community Radio & Women's participation in health communications of Uttarakhand
Neha Sharma	Dr. Sarita Anand	Mapping Communitisation of Health Care System at the Village level: An Exploratory Study

Name of Scholars	Supervisor (s)	Title of thesis
Archana Jain	Dr. Deepali Rastogi	Extraction and application of corn husk fibres in textile:
Ruchira Aggarwal	Dr. Deepali Rastogi	Study on dyeing of silk with reactive dyes.
Nupur Srivastava	Dr. Deepali Rastogi	Study on extraction of Himalayan Nettle fibre and its application in textiles.
Shruti Gupta	Dr. Deepali Rastogi & Dr. Ritu Mathur	Khadi: A study on sustainability with changing consumer preferences.
Pranalee Sharma	Dr. Asha Singh	Songs, cymbals and little monks: growing up in monasteries
Pooja Maggu	Dr. Shraddha Kapoor	Emotions in School: a Study of 8-10 years old school going children
Neha Arora	Dr. Seema Sekhri	Value addition of denim: contemporary Perspective
Anshul Singhal	Dr. Sarita Anand	Promoting Education and Survival of Girl Children in Delhi: An appraisal of conditional cash transfer scheme LADLI
Ishita Sachdeva	Dr. Sushma Goel	Impact of Customer Engagement on Purchase Decisions in Retail stores Vs. Online Shopping PORTAL: A Comparative Study
Joshita Lamba	Dr. Sangeeta Goomer	To investigate probiotic nature of conventional Indian fermented foods
Divya Tripathi	Dr. Neena Bhatia	Development of Health based Intervention and Assessment of its Feasibility in Nutritional Management of Type 2 Diabetes
Harveen Kaur	Dr. Sushma Goel	Sustainability Audit Frame work for Electronic Goods: An exploratory study
Nity Nishant Morya	Dr. Rupa Upadhyay/ Dr. V.S. Mehrotra	Plant Protection Practices for selected vegetables: Iec for Good Practices
Shreya Rastogi	Dr. Pulkit Mathur & Dr. Aparna Khanna	Development of a Behaviour change Communication strategy to promote Nutritional and Menstrual health care practices among adolescent under privileged girls (14-19 year)
Sonia Sain	Dr. Archana Kumar & Dr. Aparna Khanna	Assessment of Training needs of functionaries working in the area of substance abuse recovery and rehabilitation
Sabhy Juneja	Dr. Archana Kumar	Health technology for social mobilization (SMNet) – A Multi stakeholder perspective
Shashi Shukla	Dr. Nandita Chaudhary	Microgenesis and sociogenesis in the construction of knowledge among young Children
Kalpana Jamwal	Dr. Nandita Chaudhary/ Dr. Neerja Sharma	Symbolic Development and Scale Estimations in Young Children
Sakshi Sindwani	Dr. Bhawana Chanana/ Dr. Simmi Bhagat	A study on extraction and application of Grewia optiva(Bhimal) fibres in textiles
Swapna Chaturvedi	Dr. Neena Bhatia/ Dr. Naval K. Vikram	Nutritional Risk Factors associated with Non Alcoholic Fatty Liver Disease
Vardhna Puri	Dr. Vinita Bhargava & Dr. Bhanumathi Sharma	Forced to Migrate: Family Life and Child Care in Select Regions

Name of Scholars	Supervisor (s)	Title of thesis
Avneet Kaur Oberoi	Dr. Priti Rishi Lal & Dr. K.P. Kochhar	Nutritional Profile and Lifestyle of women (18-40 years) with infertility
Sonia Bansal	Dr. Meenakshi Mital & Dr. Puja Gupta	Assessment of Skill Development Initiatives of Industrial training institutes (IT IS): Stakeholder Perspective
Kanika Agarwal	Dr. Seema Sekhri	Sustainable Fashion Consumption amongst Indian youth: A Study
Deepti Gupta	Dr. Bhanumathi Sharma	Exploring and place of stories in the lives of the children of salt pan workers in Gujarat
Beena Arora	Dr. Anupa Siddhu & Dr. Atul N.C. Peters	Nutrition profile and Quality of life in patients undergoing different Bariatric Procedures
Para Dholakia	Dr. Anupa Siddhu & Dr. Ranjana Singh	Development of New Food Product for Celiac People
Aakriti Gupta	Dr. Priti Rishi Lal	Prevalence of Micronutrient Deficiencies in Adolescent Girsl 10-18 years belonging to Low Income Group in NCT of Delhi
Hema Singh	Dr. Sangeeta Goomer	Food Science and Nutrition (Food Science and Processing)
Hima Bindu Malla	Dr. Priti Rishi Lal	Nutritional status and Eating Behavior of Elite Athletes: Effect of Holistic Nutrition Counseling
Komal Rathi	Dr. Neena Bhatia	Complementary feeding practices of infants and young children belonging to various socio economic strata of South Delhi
Preeti Kamboj	Dr. Neena Bhatia & Dr. G.S. Toteja	Nutritional status of urban adolescents of South Delhi in relation to diet quality and nutrition transition
Sahiba Kohli	Dr. Ravinder Chadha	Public Health Nutrition (Capacity enhancement) of Accredited Social Health Activists (Ashas)
Zoha Ansari	Dr. Sangeeta Goomer	Feasibility studies on microencapsulation of bioactive compounds and their use in value added foods.
Preetika Khenduja	Dr. Manisha Sabharwal	Assessment of Nutritional Health and Morbidity status of Elderly Population in Uttarakhand State
Masot Zingkhai	Dr. Sarita Anand	Role of Women Food Vendors in Supplementing their family income in the tribal region of Manipur: An Analysis
Pooja Akshay	Dr. Sarita Anand	Information Communication Technologies (ICTS) for Health: Effectiveness of Community Radio in generating awareness about the key Mother and child health issues and promoting health seeking behavior among women
Tinny Dawar	Dr. Sarita Anand	Examining the construction of gender: A study in MCD run primary schools of Delhi
Vidhu Kapur	Dr. Archna Kumar	Climate Change Communication
Aditi Bhatia	Dr. Simmi Bhagat & Ritu Mathur	Himroo Textiles
Hema Singh	Dr. Sangeeta Goomer	Studies on Arsenic contamination in Rice produced in Trans-Gangetic Plains of India

Scholarships Awarded for the Year 2015-16

M.Sc. Food and Nutrition

Name of Scholarship	Amount (Rs.)	Student's Name	Year
Sushma Palmer Scholarships	5500/-	Swapna Chatturvedi	Ph.D
	5500/-	Yamini Gusain	M.Sc.(P)
	5500/-	Sattakshi Pandey	M.Sc.(P)
Avtar K. Kaul Scholarships	4000/-	Himanshi Singh	M.Sc.(F)
	4000/-	Gulafashan	M.Sc.(P)
	4000/-	Priyanka Singh	M.Sc.(P)
Kellog's Scholarship	4000/-	Neha Sethi	M.Sc.(F)
Avtar Singh Bedi Scholarship	4000/-	Nisha Sharma	M.Sc. (F)
Suvira Scholarship	4000/-	Anchal Goel	M.Sc. (F)
R.Saroja Scholarship	3000/-	Bhawna	M.Sc. (P)
LIC Faculty Royalty Fund Scholarship	4000/-	Akansha Bhatnagar	M.Sc.(P)
Student Aid Fund Scholarship	2000/-	Aparna Singh	M.Sc.(P)
	2000/-	Manpreet	M.Sc. (F)
Basant Kumar Award	8000/-	Dolly Jain	M.Sc.(F)
Salila Thomas Award	5000/-	Pallavi Sharma	Pass out

M.Sc. Resource Management and Design Application

Durga Deulkar Memorial Scholarships	3000/-	Ruby	M.Sc.(F)
	3000/-	Yusra	M.Sc.(P)
Harinder Rajinder Singh Sawhney Scholarship	3000/-	Honey Dayal	M.Sc.(P)
Raushini Deshpande Memorial Scholarship	3000/-	Mitali	M.Sc.(F)
LIC Faculty Royalty Fund Scholarship	4000/-	Ruksaar	M.Sc.(F)
LIC Society Fund Scholarship	4000/-	Anjali Thagela	M.Sc.(P)
Student Aid Fund	2000/-	Rakhi	M.Sc.(P)
	2000/-	Onia	M.Sc.(P)
	2000/-	Pooja Choudhary	M.Sc.(P)
Mrs. Vidya Endlaw Award	8000/-	Ankita Rai	M.Sc.(F)

Name of Scholarship	Amount (Rs.)	Student's Name	Year
M.Sc. Human Development and Childhood Studies			
Pritam Kaur Scholarship	4250/-	Chanpreet Kaur	M.Sc.(P)
	4250/-	Hema Gurung	M.Sc. (P)
	3000/-	Chuzangliu Pamei	M.Sc.(F)
	3000/-	Ringamliu Gonmei	M.Sc.(F)
S. Anandalakshmy Scholarship	4000/-	Vasudha Kapoor	M.Sc.(F)
LIC Faculty Royalty Fund	4000/-	Meenakshi	M.Sc.(P)
Student Aid Fund Scholarship	4000/-	Tithi Bhowmik	M.Sc.(P)
	4000/-	Kanika	M.Sc.(P)
Ms. Damyanti Rani Award	8000/-	Shruti Pokhriyal	Passed out
P.K Majumdar Award	1500/-	Samiksha	M.Sc. (F)
	1500/-	Vasudha Kapoor	M.Sc.(F)

M.Sc. Development Communication and Extension

Leelawati Kapur Memorial Scholarship	6500/-	Pooja Ichplani	M.Sc.(F)
P.L. Seth Memorial Scholarship	4000/-	Neha Hans	M.Sc.(P)
Mohan Devi and Mani Ram Kalra Memorial Scholarship	6000/-	Shashi Bharti	M.Sc.(P)
LIC Faculty Royalty Fund Scholarship	4000/-	Tanvi Gulati	M.Sc.(P)
Student Aid Fund Scholarship	3000/-	Manisha Bagoria	M.Sc.(P)
	3000/-	Sandhya Kumari	M.Sc.(F)
J.N Endlaw Award	8000/-	Umang Chauhan	M.Sc.(P)
Lt. Smt. Kailashwati Khanna Scholarship	6000/-	Shivangi Karmakar	M.Sc.(F)
Lt. Smt. Mahendrawati Scholarship	5000/-	A.Pravin Chanu	M.Sc.(F)
Mohan Devi and Mani Ram Kalra Scholarship	2000/-	Tanvi Nayyar	M.Sc.(P)

Name of Scholarship	Amount (Rs.)	Student's Name	Year
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M.Sc. Fabric and Apparel Science

Joshi Scholarship	8000/-	Priya Grover	M.Sc. (F)
OPG (O.P. Grover) Scholarship	4000/-	Ayushi Jain	M.Sc.(F)
M.C. Nagpal Memorial Scholarship	5000/-	Priya Gautam	M.Sc.(F)
R. D. Sardana Memorial Scholarship	5000/-	Urvashi	M.Sc.(P)
Manjula Gupta Scholarships	8000/- 8000/-	Radha Babita Yadav	M.Sc.(F) M.Sc.(F)
Gulshan Rai Sethi Scholarship	5000/-	Nancy	M.Sc.(F)
Amrit Versha Scholarship	5000/-	Radhna Raheja	M.Sc.(F)
ON Suri Memorial Scholarship	8000/-	Jyoti Kushwaha	M.Sc.(F)
LIC Society Fund Scholarship	4000/-	Nilanjana Rai	M.Sc.(P)
LIC Faculty Royalty Fund Scholarship	4000/-	Khushboo	M.Sc.(P)
Mr. D.N Endlaw Award	8000/-	Priya	M.Sc.(P)
Rotary Education Fund	8000/- 8000/- 8000/-	Pooja Bhagat Sheetal Singh Iffat Khalid	M.Sc.(F) M.Sc.(P) M.Sc.(P)
Ved Prakash Gupta Scholarship	4200/-	Sonakshi Goel	M.Sc.(F)

PG Diploma in Dietetics and Public Health Nutrition

Iqbal Singh Bedi Scholarship	4000/-	Pooja Khatana	DDPHN
Indrawati Pasricha Scholarship & Col. Bhargava Scholarship	3000/-	Pooja Khatana	DDPHN



Name of Scholarship	Amount (Rs.)	Student's Name	Year
Bachelor of Education (General and Special Education)			
Pushpa Chandhok Memorial Scholarships	3500/- 3500/- 3500/-	Nisha Nileshwari Sumiran	B.Ed I Year B.Ed II year B.Ed I Year
Suman Sachdeva Scholarships	5000/-	Tripti Roy	B.Ed Spl.Ed. II Yr
Santosh Bhasin Memorial Scholarships	4000/-	Indrani Solanki	B.Ed II Year
B. Tarabai Scholarship & Bina Roy Scholarship	3000/-	Rohina	B.Ed II Year
Leela Malhotra Scholarship	4000/- 4000/-	Deepa Paiwar Asha	B.Ed Spl. Ed II Yr B.Ed I Year
LIC Faculty Royalty Fund Scholarships	4000/- 4000/-	Akansha Karla Kamakhya Goswami	B.Ed Spl. Ed II Yr B.Ed I Year
Student Aid Fund Scholarship	4000/-	Antima	B.Ed II Year
Sumitra Guru Dutt Scholarship	7000/-	Nisha Jha	B.Ed II Year
Sumitra Guru Dutt Scholarship	7000/-	Ushna Parveen	B.Ed II Year
Sumitra Guru Dutt Scholarship	7000/-	Isha Lohia	B.Ed Spl. Ed. II Yr
B.N Aindley Award	4000/- 4000/-	Nisha Jha Saumya Batla	B.Ed II Year B.Ed Spl.Ed II Yr
Shashi Jay Guglani Award	3500/-	Nisha Jha	B.Ed I Year

Undergraduate

Fena Scholarships	4000/- 4000/- 4000/-	Bisma Manisha Meenu Verma	I Hons. Sec.C I Hons. Sec.C II Hons. Sec.D
S. Sampuran Singh Memorial Scholarship	4000/-	Srishti Yadav	III Pass. Sec.E
Dr. Y.P.S Bajaj Memorial Scholarship	4000/-	Sadhna Rajbhar	I Hons. Sec. B
Patney Scholarship	4200/-	Akansha Singh	II Hons.
Ved Lata Sud Memorial Scholarship	4800/-	Jyoti	I Pass Sec. E
Haveli Ram Pasricha Scholarships	4000/- 4000/-	Ifra Tarannum Aditi	I Pass Sec.E B.Tech
Madaan and Manchanda Scholarship	3200/-	Nisha Parveen	III Pass Sec. E
Saria Trust Scholarships	4000/- 4000/- 4000/-	Vanshika Bansal Preeti Paswan Shobha Prabha	III Hons. III Hons. III Hons.
Vidwant Kaur Memorial Scholarship	3000/-	Radha Shukla	I Pass Sec. C
Raj Rani Scholarship	3200/-	Shivani	III Pass Sec. D
Lt. Col. Surinder Kumar Scholarship	5000/-	Komal Rani	II Pass Sec. G
Vaish Associates Advocate Scholarships	3000/- 2500/- 2500/-	Yashika S.Visalini Ananya Vajpeyi	II Hons. III Hons. III Hons.

Name of Scholarship	Amount (Rs.)	Student's Name	Year
Maa Saraswati Scholarship	4000/-	Kajal	II Hons.
HDCS Faculty	3000/-	Sakshi Sharma	II Hons.
Smt. Mohan Devi Sethi Memorial Scholarship	5000/-	Pavitra Chaudhary	II Pass Sec. I
Smt. Raj Dulari Suri Memorial Scholarship	5000/-	Parul	II Pass Sec. I
Sunita Bal Krishan Ghai Scholarship	4000/-	Kreety Kumari	II Hons.
Bawa Wadhwa Scholarship	1400/-	Deepali	II Pass
	1400/-	Pooja Tripathi	II Pass
	1400/-	Stuti Jain	II Pass
	1400/-	Tanya Jain	II Pass
	1400/-	Twinkle Singhal	II Pass
Harinder Rajinder Singh Sawhney Scholarship	3000/-		
Suniti Devi & Anand Prakash Gupta Scholarships	4500/-	Zainab	I Pass Sec.G
	4500/-	Chandni	I Pass Sec. C
	4500/-	Garima	I Pass Sec. H
Sugita Devi & Brij Bhushan Scholarships	4500/-	Rozy Kain	I Pass Sec. C
	4500/-	Meghali	I Pass Sec. F
	4500/-	Akanksha Sailoni	I Pass Sec. G
Sulbha & Virender Gupta Scholarship	4500/-	Maijvi	I Pass Sec. B
Deeptanshu Vedanta Scholarship	4500/-	Tashi Gupta	II Hons.
Suniti & Purushottam Goyel Scholarship	4500/-	Bhavna	I Pass Sec. H
Veena & Anil Kumar Scholarship	4500/-	Afreen Salmani	I Pass Sec. B
Veena & Anil Kumar Scholarship	3500/-	Akriti Pandey	III Hons
Sumitra Guru Dutt Scholarships	3500/-	Poonam	II Pass Sec. I
	3500/-	Mantasha	II Hons. Sec. D
Sumitra Guru Dutt Scholarship	7000/-	Jagriti Jangra	III Hons.
LIC Royalty Fund Scholarships	4000/-	Himanshi Yadav	I Pass Sec. C
	4000/-	Kiran	II Pass Sec.H
	4000/-	Farha	III Pass Sec.D
	4000/-	Priya Arora	I Hons. Sec. B
	4000/-	Ankita Kumari	II Hons. Sec. B
	4000/-	Monica	III Hons. Sec. D
Rotary Education Fund	10,000/-	Nishat Amin	III Hons.
	5000/-	Chandra Prabha	III Hons.
Lt. Sh. Lachhman Das Scholarship	4000/-	Kota Yamini	III Hons.
Lt. Sh. Trilok Nath Khanna Scholarship	2000/-	Sonali	III Hons.
	2000/-	Sakshi Agarwal	III Hons.
Smt. Chandra Kanta and Sh. Kamal Arora Scholarship	3000/-	Reena	II Hons.
World Brotherhood Scholarships	18495/-	Yusra Mirza	I Hons.
	12240/-	Deepa Kaushik	II Pass D
Sheila Gupta Award	4200/-	Ananya Ghosh	III Hons.

STUDENT AID FUND SCHOLARSHIP

M.Sc. FN Semester I

Name of Students	Amount
Aparna Singh	2000/-
Manpreet	2000/-

M.Sc. DCE Semester I

Name of Students	Amount
Manisha Bagoria	3000/-
Sandhya Kumari	3000/-

M.Sc. HDCS Semester I

Name of Students	Amount
Tithi Bhowmik	4000/-
Kanika	4000/-

M.Sc. RMDA Semester I

Name of Students	Amount
Rakhi	2000/-
Onia	2000/-
Pooja Chaudhary	2000/-

B.Ed

Name of Students	Amount
Antima	4000/-





FROM THE ARCHIVES

LADY WINDERMERE'S FAN (By Oscar Wilde) – 1953



Sitting 1st row: Right: Nimi Mehra

Sitting 2nd row: Left to right: 1. —, 2. Rajesh Narain, 3. Urmila Kapoor, 4. Margaret Naime, 5...

Standing 3rd row: Left to Right: 1. Maninder Manu, 2. Sharda Pai, 3. Meena Chandra, 4. Shanthi Pai, 5..., 6. Ripu Daman Kent, 7. Uma Bhatia

SHAKTI VIKAS – 1953



Front row Left to Right: 1. Neerja Jain, 2.--, 3. Devender Shankar (Director), 4. Malti Bhalla
5. Sherie Doongaji 6. Mrs Tara Bai (Principal) 7. Dr. Durga Deolkar 8. Margaret Naimis 9. Sudha
Gupta

Second row Left to Right: 1. Sharda Pai 2. Shanti Pai 3. Padmini Pandit 4. Vimala Swami
5. Charmaine Dekectzer 16..., 17. Mohini Makendra.

Last row Left to Right: 3rd Pratima Bedi, 4th Nirali Mehra