



Lady Irwin College

University of Delhi



85th Annual Report 2016-17



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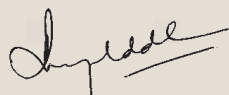
From the Director's Desk

Lady Irwin College has taken quantum leap in 'Skilling India', Entrepreneurship, Teacher Education, Food Safety and Conserving Textile Heritage and Handicrafts. It has worked towards ensuring Maternal Nutrition and Child Nutrition. MOHFW and UNICEF has established National Center for Excellence and Advanced Research on Diets in college. In several National and International Survey, the college is rated the Best in Asia for Teacher Education.

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 horn 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, mal nutrition 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.



Dr. Anupa Siddhu

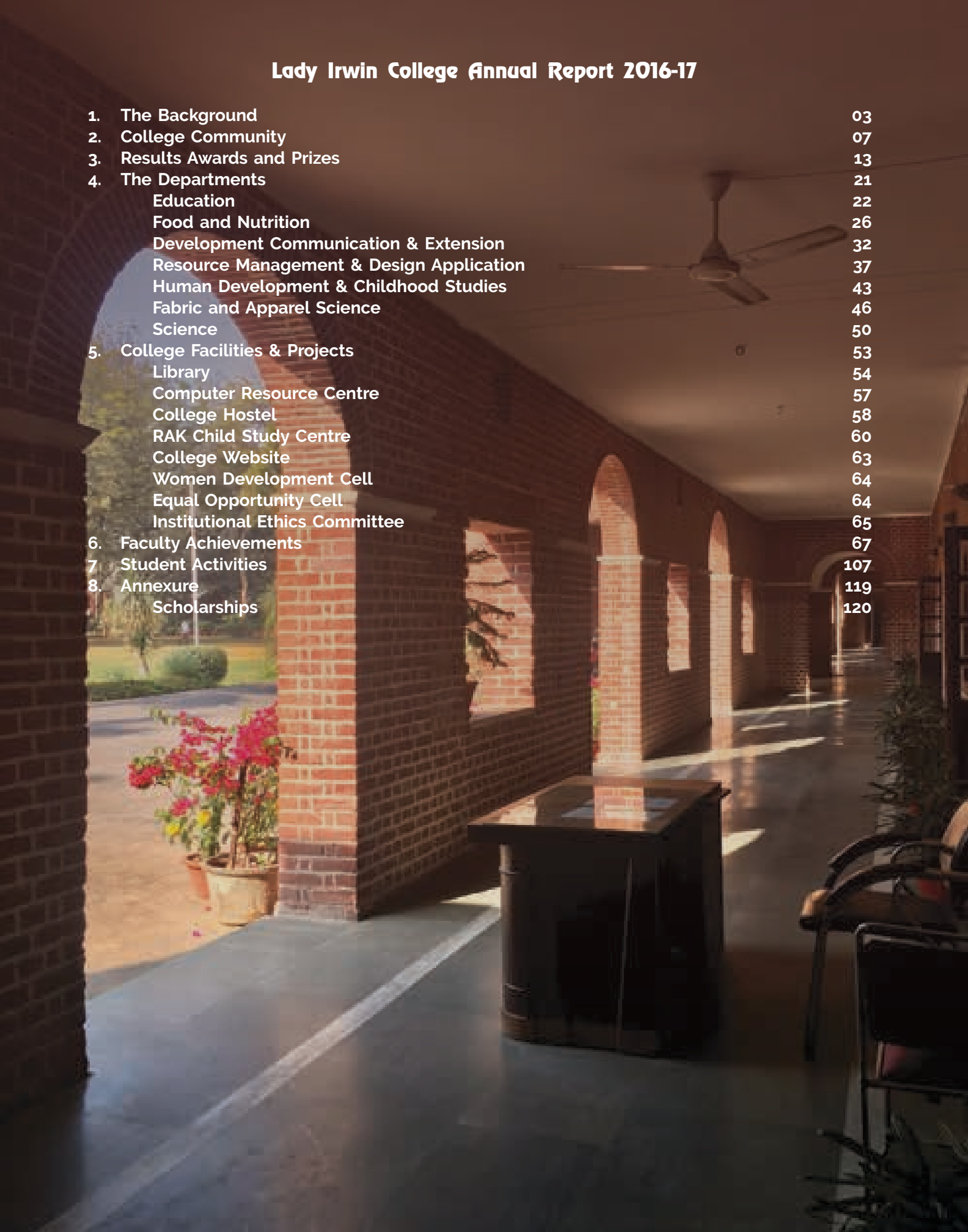
Director, Lady Irwin College

March 2018



Lady Irwin College Annual Report 2016-17

1.	The Background	03
2.	College Community	07
3.	Results Awards and Prizes	13
4.	The Departments	21
	Education	22
	Food and Nutrition	26
	Development Communication & Extension	32
	Resource Management & Design Application	37
	Human Development & Childhood Studies	43
	Fabric and Apparel Science	46
	Science	50
5.	College Facilities & Projects	53
	Library	54
	Computer Resource Centre	57
	College Hostel	58
	RAK Child Study Centre	60
	College Website	63
	Women Development Cell	64
	Equal Opportunity Cell	64
	Institutional Ethics Committee	65
6.	Faculty Achievements	67
7.	Student Activities	107
8.	Annexure	119
	Scholarships	120



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 Science
- 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 Science.
- 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.

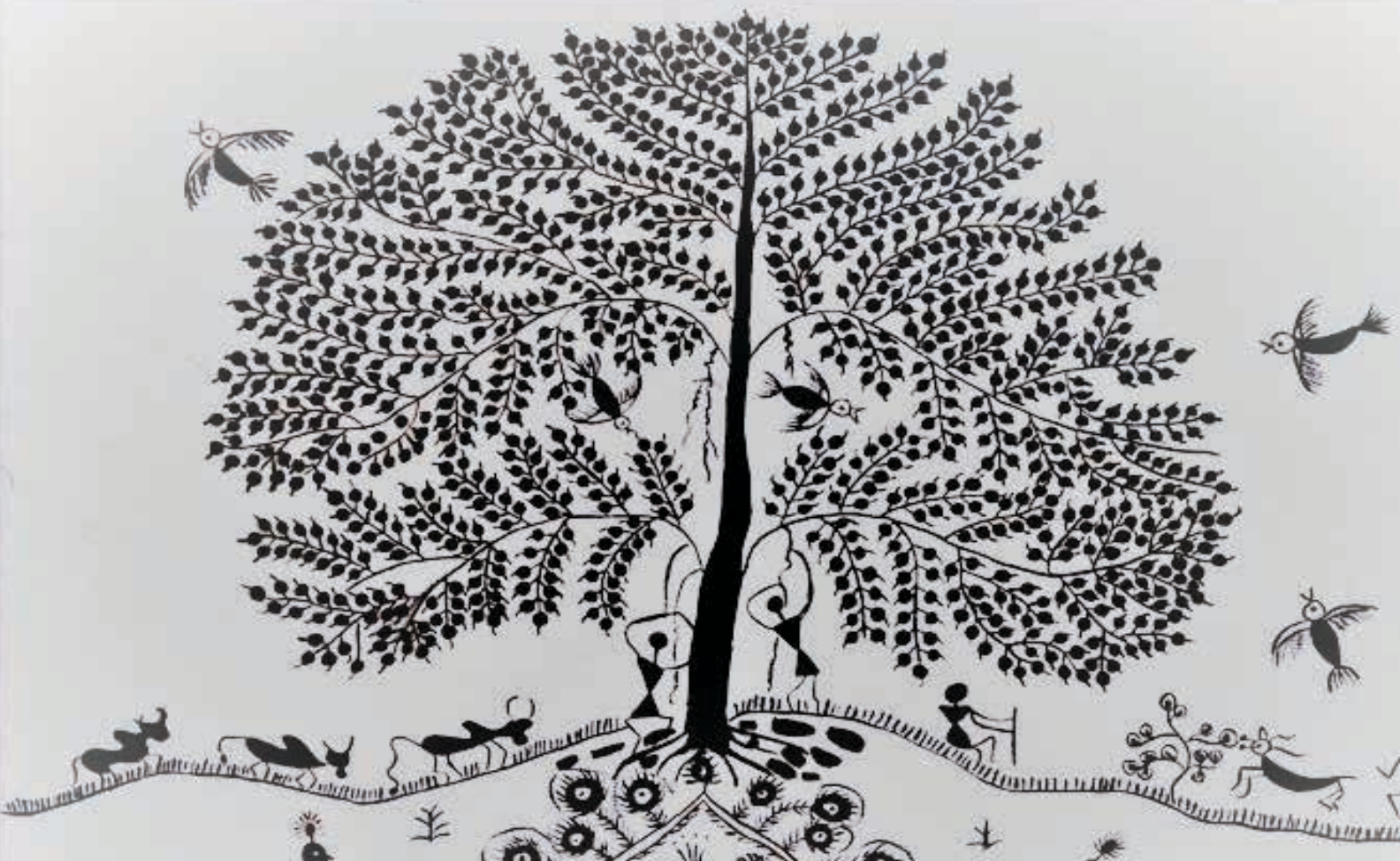
Their experiences at college are arranged to facilitate self-development, as well as to develop them in to active, energetic members of their community. Issues of social responsibility are integral to every course. Through theory and practical courses at all levels of study, we attempt to:

- 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.



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

Prof. R. Geeta - (University Representative/Chairperson)
 Prof. Parbati Biswas - (University Representative/Treasurer)
 Dr. Renu Malaviya (Teacher's Representative) – Till 16.07.2017
 Dr. Renuka Gupta (Teacher's Representative) – Till 16.07.2017
 Mr. Balram Gupta, (Non-Teaching, Special Invitee)
 Dr. Anupa Siddhu – (Director/Member Secretary)



STAFF (2016-17)

Director	1	Library Staff	11
Associate & Assistant Professors	48	Maintenance	18
Physical Education	1	Administrative Staff	10
Librarian	Vacant	Hostel	17
Temporary / Adhoc Faculty	65	Outsourcing staff	45
Academic Support Staff (CRC/Laboratories)	89		

All India Women Education Fund Association (AIWEFA)

All India Women's Education Fund Association (AIWEFA) an 88 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.

In 1999, AIWEFA was granted the **"NGO in Special Consultative Status with the Economic and Social Council of the United Nations (ECOSOC)"**. In 2003, AIWEFA accepted the role of **Regional Coordinator of the UN's Informal Regional Network of NGOs (NGO IRENE)**.

XIV AIWEFA-Nina Sibal Memorial Award function, like every year took place on 2nd August 2016. The award was conferred upon **Shishu Sarothi Centre for Rehabilitation & Training for Multiple disability, Guwahati, Assam (North East)**. Their Executive Director, **Mr. Arman Ali**, received the award of Rs. 7 lacs, a trophy and a citation on behalf of his organisation.

In 2017 to capture sound SDG implementation practices and strategies from Africa, Asia, and Asia Pacific and SAARC countries to achieve the UN's Sustainable Development Goals (SDGs) at national stakeholders consultations, as well as internationally at the **61st Session of the Commission on Status of Women" (Women's economic empowerment in a changing world of work)** at UN headquarters, New York. **A compendium was also released at the events.**

Currently AIWEFA is involved in completing a project of Andaman & Nicobar Island's Government- **"Promotion & Development of Handicrafts from locally available resources"**.



National consultation for CSW61 in January 2017



Two day workshop on Promotion & Development of Handicrafts at A & N Islands



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 (2016-17)

President

Vanisha Kakwani

Treasurer

Ashveen Kaur

Senior Day Scholar Rep.

Arushi Bhanot

Hospitality President

Surbhi Jain

Secretary

Rupal Jain

Joint Treasurer

Shubhangi Aggarwal

Junior Day Scholar Rep.

Naila Asim

Yamini Chander

Hospitality Officer

Apoorva Rastogi

Ritika Shekhawat

Joint Secretary

Yagini Aggarwal

Cultural Officer

Vidhi Bansal

Staff Advisors

Dr. Asha Singh

Dr. Sheetal Chopra



Lady Irwin College Alumnae Association (LICAA)

Lady Irwin College Alumnae Association (LICAA) is an active body with many alumnae as its members. Every year LICAA confers upon one of its illustrious alumna, the Distinguished Alumna Award. The alumnae are selected for this honour after an intense screening process. The Distinguished Alumna for the year 2017 was awarded to Mrs. Madhuri Jayal Mathur for her immense contribution to the cause of underprivileged section of society. She has set up a registered society, *Mahila Kalyan Udyog Kendra* in Dehradun and also runs a *basti* school for children.

Among the activities for the year 2017, 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 2017 and invited alumnae to showcase their expertise and products. The association also organized a play "Dohri Zindagi" for college students and faculty. The play was produced by a college alumna who also acted in the same.

Office Bearers LICAA:

President: Dr. Sushma Sharma

Secretary: Ms. Dimple Rangila

Treasurer: Dr. Veena Gupta

Reach LICAA at:

licaasecy@ymail.com

<https://www.facebook.com/groups/141335538610/>





RESULTS, AWARDS & PRIZES



RESULTS 2016-17

POST GRADUATE

Class/Course	No. of students appeared	Promoted/Passed	1 st Division
M.Sc. Part I			
FN	19	18	15
FAS	22	22	22
HDCS	22	22	20
RMDA	16	16	16
DCE	19	19	18
M.Sc. Part II			
FN	19	17	15
FAS	22	21	15
HDCS	23	21	17
RMDA	20	20	19
DCE	21	21	18
B.Ed. (Home Science)			
1 st Year	96	95	55
2 nd Year	83	83	59
B.Ed. (Sp.Ed.)			
1 st Year	30	28	24
2 nd Year	30	30	28
PG DDPHN	27	27	19

UNDERGRADUATE

Class/Course	No. of students appeared	Promoted/Passed	1 st Division
B.Sc. H.Sc. (H)			
1 st Year	105	105	89
2 nd Year	110	110	96
3 rd Year	112	109	98
B.Sc. H.Sc. (P)			
1 st Year	187	186	128
2 nd Year	185	185	125
3 rd Year	250	237	164
B.Tech. Food Tech	133	132	131

COLLEGE POSITIONS

M.Sc. in Home Science

Food and Nutrition

1. Aanchal Goel
2. Dolly Jain
3. Sonika Sharma

Fabric and Apparel Science

1. Priya Grover
2. Garima Sharma
3. Vishakha Sharma

Human Development and Childhood Studies

1. Vasudha Kapoor
2. Nikita Aggarwal
3. Samiksha

Resource Management and Design Application

1. Mitali Yadav
2. Ankita Rai
3. Shreshtha Kansal

Development Communication and Extension

1. Pooja Ichplani
2. Tanvi Nayyar
3. Shivangi Karmakar

B.Ed. (Home Science) 1st Year

1. Aakansha Sharma
2. Kratika Sharma
3. Megha Khare

B.Ed. (Home Science) 2nd Year

1. Nisha Jha
2. Shivangi Joshi
3. Deepika Gaur

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

1. Ravneet Kaur
2. Raziqa Hussain
3. Rinkoo

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

1. Somya Bathla
2. Tarandeep Kaur
3. Tanvi Mahendiratta

PG DDPHN

1. Payal Mehta
2. Sakshi Bansal
3. Chhaya

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

1. Aishwarya Deorane, Tanu Jindal
2. Samriddhi Manral
3. Radhika Kaushik

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

1. Yashika Malhotra
2. Ankita Kumari
3. Jyotsna Pandey

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

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

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

1. Muskan Sharma
2. Yukti Pahwa
3. Ridhi Pushpender Kumar

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

1. Sana Khan
2. Simran Kaur
3. Bhavna Jain

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

1. Stuti Jain
2. Pearl Fotedar
3. Tanya Jain

B.Tech. Food Technology 3rd Year

1. Ankita Bhattacharya
2. Aakansha Negi
3. Neha Mahto



Student Achievers

Doctoral Awards (2015-2016)

Name of Scholar	Title of Thesis	Supervisor/s
Ms. Ishu Kataria	Metabolic Syndrome and its Risk Factors among Business Process Outsourcing Industry Employees in the National Capital Region and Development of a Nutrition Education Program	Dr. Ravinder Chadha and Dr. Renuka Pathak
Ms. Lisa Lalmuankimi Pachuau	Traditional Textiles and Costume of the Mizos: Lusei and Lai Tribes	Dr. Ritu Mathur and Dr. Kiran Kapoor
Ms. Archana Jain	Extraction and Application of Cornhusk Fibres in Textiles	Dr. Deepali Rastogi and Dr. Bhawana Chanana
Ms. Meenal Jain	Assessment of Government initiatives in Off-Grid Solar Applications for Commercial Establishments in selected states of India: A Stakeholders' Perspective	Dr. Meenakshi Mittal and Prof. Matt Syal
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

Anupa Sahi Siddhu Gold Medal for excellence in doctoral work in Lady Irwin College
B. Tara Bai Award For 1st Position in M.Sc. Food & Nutrition II
Sushma Sharma Prize For Highest Marks in Dissertation Food & Nutrition
Harbans Kumari Siddhu Memorial Prize For Highest Marks in Public Nutrition M.Sc. Food & Nutrition Part-II
Shashi Jhingran Prize For 1st Position in M.Sc. Food & Nutrition Part-I
Usha Bhargava Prize for Best Student in Biochemistry, M.Sc. Food & Nutrition-1 (Theory)
Asha Sarbhoy Prize for Best Student in Food Microbiology and Food Safety M.Sc. FN-I (Theory)
Indravati Pasricha Award For the 1 st Position in PG-DDPHN
Pratima Kaushik Award For 2 nd Position in PG-DDPHN
Sanjam Randhawa Award For 1st Position in M.Sc. Fabric and Apparel Science -II
College Award for 1st Position in M.Sc. Fabric and Apparel Science -I

Name of Student

Meenal Jain
Anchal Goel
Dolly Jain
Dolly Jain
Yamini Gusain
Yamini Gusain
Rupali Bhandari
Payal Mehta
Sakshi Bansal
Priya Grover
Niharika Jain

Prizes

Name of Student

Dhun Khambatta Prize For the Best Student of Textile Design Development M.Sc. Fabric and Apparel Science –IV	Akshita Agarwal
Durga Ganguly Prize for best Student in Pattern Making M.Sc. Fabric and Apparel Science- I	Urvashi
Child Development Alumnae Award For Ist Position in M.Sc. Human Development and Childhood Studies II	Vasudha Kapoor
College Award for Ist Position in M.Sc. Human Development and Childhood Studies- I	Sonika
P.K Majumdar Award for highest marks in Developmental Disabilities M.Sc. Human Development and Childhood Studies –II	Perna Butta
College Award for Ist Position in M.Sc. Resource Management and Design Application-II	Mitali Yadav
Bhargavi Menon Award For Ist Position in M.Sc. Resource Management and Design Application-I	Smriti Gupta
Durga Deulkar Award For Ist Position in M.Sc. Development Communication and Extension-II	Pooja Ichplani
College Award for Ist Position in M.Sc. Development Communication and Extension-I (SEM. I + II)	Aprajita Sharma
Mohan Devi and Mani Ram Kalra Memorial Prize for highest marks in Programme Development and Evaluation in Development Communication and Extension	Payal Garg
Sumitra Gurudutt Gold Medal for Ist Position in B.Ed. (Home Science)	Nisha Jha
Indravati Pasricha Award For 1 st Position in B.Ed. (Home Science)	Aakansha Sharma
College Award For 1 st Position in B.Ed. Spl. Edu. (MR)	Ravneet Kaur
College Award For the Best Student- Teacher of the Year	Shivangi Joshi Anchal Khanna
College Award For the Best Student- Teacher of the Year in Special Education (MR)	Farha Baig
Veena Thapar Prize For Most Talented Student- Teacher of the Year (B.Ed.)	Nisha Jha
Basant Kumar Award Awarded to Meritorious Student in Food and Nutrition	Aishwarya
Ms. Damyanti Rani Award Awarded to Meritorious Student in Human Development and Childhood Studies	Vasudha Kapoor
Mr. D.N Endlaw Award Awarded to Meritorious Student in Fabric and Apparel Science	Anchal Saggi
Mrs. Vidya Endlaw Award Awarded to Meritorious Student in Resource Management and Design Application	Shrishti Sharma
J.N Endlaw Award Awarded to Meritorious Student in Development Communication and Extension	Pooja Ichplani
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
Lalita Dayal Trophy for the best student in Design in M.Sc. RMDA Cash Prize Rs.5000/-	Saumya Batla
Raushini Deshpande Memorial Prize for Student who obtains max. marks in M.Sc. RMDA Previous (I+II)	Shreshtha Kansal Smriti Gupta



Undergraduate

Prize	Name of Student
Smt. Leela Malhotra Gold Medal For 1 st Position in B.Sc. Home Science (Honours) (Food and Nutrition)	Divjyot Kaur
College Award For 1 st Position in B.Sc. Home Science (Honours) (Fabric and Apparel Science)	Rupali Kakaria
Rashmi Paliwal Award For 2 nd Position in B.Sc. Home Science (Honours) (Fabric and Apparel Science)	Jayati Arora
Sarla Manchanda Award For Best student in Fabric Science II in B.Sc. Hons. III	Jayati Arora
College Award For 1 st Position in B.Sc. Home Science (Honours) (Human Development and Childhood Studies)	Vartika Puri
College Award For 1 st Position in B.Sc. Home Science (Honours) (Resource Management and Design Application)	Mansi Gupta
College Award For 1 st Position in B.Sc. Home Science (Honours) (Development Communication and Extension)	Sakshi Agarwal
Dr. Subashini Memorial Award For 1 st Position in B.Sc. Home Science (Honours)	Divjyot Kaur
College Award For 1 st Position in 2 nd Year B.Sc. Home Science (Honours)	Yashika Malhotra
Manju Deshbir Award For 1 st Position in 1 st Year B.Sc. Home Science (Honours)	Aishwarya Deorane Tanu Jindal
Z. Vijay Kumar Award For 1 st Position in 2 nd Year B.Sc. Home Science (Pass)	Simran Kaur Lamba
College Award For 1 st Position in B. Tech Food Technology	Ankita Bhattacharya
Smt. Chandra Kanta and Sh. Kamal Arora Award for 1 st Position in Advertising & Social Marketing in B.Sc. II (Hons.)	Vasudha Vaid Naila Asim
Umamaya Award for high Achieving student in core Human Development in III Pass (Enrolled currently in M.Sc. Previous at Lady Irwin College)	Pearl Fotedar
Bhrighu Perna Award for high Achieving student in core Human Development in III Hons. (Enrolled currently in M.Sc. Previous at Lady Irwin College)	Manpreet Kaur D/o Balwinder Singh

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	Stuti Jain
Suvira Scholarship for highest marks in M.Sc. (F&N) Part I	Yamini Gusain
S. Anandalakshmy Scholarship for highest marks in M.Sc. (HDCS) I	Sonika
Raushini Deshpande Memorial Scholarship for highest marks in M.Sc.(RMDA) I	Smriti Gupta
Joshi Scholarship for highest marks in M.Sc. (FAS) I	Niharika Jain
R.D.Sardana Memorial Scholarship for meritorious work in M.Sc.FAS I	Ananya Bhardwaj



Prize

Leelawati Kapur Memorial Scholarship for highest marks in M.Sc.DCE I
P.L.Seth Memorial Scholarship for outstanding work in Extension
Shri Gulshan Rai Sethi Scholarship for Highest Marks in Dissertation FAS II
Smt. Amrit Versha Scholarship for Highest Marks in Dyeing & Printing FAS II
Shashi Jay Guglani Award for Highest Marks in Pedagogy of Science B.Ed.
Dr. Salila Thomas Prize for Highest Marks in Institutional Food Management
Sushma Sharma Award for the Meritorious student in M.Sc. Food and Nutrition
Ved Prakash Gupta Award for the topper of M.Sc. Fabric and Apparel Science (F)
Sem III + IV

Name of Student

Aprajita Sharma
Garima Mehendiratta
Garima Sharma
Priya Grover
Aakansha Sharma
Stuti Mathur
Gunjan Kharbanda
Priya Grover

Undergraduate

Prize

Sunita Bal Krishan Ghai Scholarship for Excellence in Sports
Bawa Wadhwa Scholarship for highest Marks in Nutrition for the Family in B.Sc. Home Science Pass Sem. III Paper
Harinder Rajinder Singh Sawhney Scholarship for highest marks in Personal Finance and Consumer Studies in II Hons.
Deeptanshu Vedanta Scholarship for highest scoring student in Computational Skills/ Auto CAD and Space Planning in II Hons.
Sheila Gupta Award for topper of B.Sc. III Hons. Fabric and Apparel Science

Name of Student

Swarnim Dobwal
Bhawna
D/o Kuldeep Kumar
Jyotsna Pandey
Pooja
Rupali Kakaria

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

Name of Student

Anupriya Negi
Isha Apan
Tanya Kapoor
Prerna Yadav
Anshita Nimesh
Priyanka Chaudhary
Garima Khaneja
Pratistha Singh
Bhawna Kataria
Chitra Dabral
Vidhi Bansal

Course & Year as at present

III Pass
III Hons.
III Pass
III Hons.
III Hons.
III Hons.
III Pass
III Pass
III Hons.
III Pass
Passed out in 2017



Prize	Name of Student	Course & Year as at present
Harmohini Sarna Award For Outstanding Contribution to the College	Yamini Chander	III Pass
Student's Association Awards- (Two Students) For Outstanding Contribution to the College	Shubhangi Aggarwal Nikita Tiwari	III Hons. II Pass
College Award For Community Service	Ritika Shekhawat	III Pass
College Award For Promotion of Art & Culture	Rupal Jain	III Hons. III Pass
College Award for Providing Organisational Support for Students Events	Tanveka Kumar Pooja Chauhan Anshuma N.Vishnoi	III Pass II Pass II Pass
College Award for Providing Logistic Support for Student functions	Yagini Aggarwal Japleen Kaur Poorva Narang	III Pass II Pass II Hons.
College Award for Eco Club	Ayushi Kanojia	III Hons.
Inderpal Rikhy Trust for Women Empowerment and Development Cash Prize of 6000/- For Music	Akansha Singh	III Hons.
Inderpal Rikhy Trust for Women Empowerment and Development Cash Prize of 6000/- For Art	Ridhima Rathi	III Pass
Inderpal Rikhy Trust for Women Empowerment and Development Cash Prize of 6000/- For Dance	Ankita Kumari	III Hons.
Asha Bhargava Singh Award for High Achieving Student Executive	Naila Asim	III Hons.
Asha Bhargava Singh Award for Socially Sensitive Student	Alka Pal	III Pass
1967 Batch Award for All rounder student of Home Science B.Sc. III Pass	Vrinda Khanna	III Pass
Lt. Smt. Shanta Bansal Cash Award for the Best Eco Club Student (Rs. 5000/-)	Ayushi Kanojia	III Hons.



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 Bachelor of Education Programme (B.Ed.) and B.Ed. (Special Education). Both the programmes are now for two years with effect from 2015.

The 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 recognized 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 recognized 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 easy placement in various schools and other allied institutions. Like each year, this year too there was 100% placements for B.Ed. graduates. The graduating teachers of the Department were 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.
- Vocational subject teachers such as meal planning and fashion studies etc.
- Counsellors in schools.
- Placements in institutions like Women's polytechnics, Nursery Teacher Training Institutions, DIETs, SCERT, NCERT, NUEPA and various NGO training and research organizations.
- Resource room teachers in schools.
- Special educators and Inclusive classroom educators in institutions and schools.
- 'Mother-teachers' in primary schools.

Seminars/Workshops/ Conferences/ Training

The following were organized by the Department of Education:

- National Conference on Learning (NCL) subtitled "Education and Culture" was organized by the Department on March 24, 2017.
- Workshop on Yoga for the teacher-interns of the department on 3rd and 24th October 2016 with resource expert Dr. Neetu from University of Delhi.
- Workshop on Optics in association with Vigyan Prasar on 8th and 12th December 2016.
- Workshop on Preparation of Observation Schedule on 4th October 2016.
- Three days' workshop on "Cultivating Mindfulness in Education" organized by Genesis Global School, Noida on 7th, 8th and 9th October 2016.
- Workshop on Documentation and Reflection of Observations in the classroom and school setting on 18th October 2016.
- Workshop on, Documentation of classroom process, school activities and school aspects on 29th October 2016.

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 20 weeks, i.e. two weeks in the first year and for 18 weeks in the second year as an essential part of their curriculum.



- Students as a part of their School Experience Programme (SEP) were placed in Special and Inclusive Schools for a total of 120 days as an essential part of their curriculum
- Students visited NUEPA/ Jamia Millia Islamia, NCERT, DIET institutions, under School Experience Programme.
- 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. Amita Gupta was organized on August 2, 2017 on "For the better understanding of cultural relevance or school curriculum and pedagogy" Dr. Amita Gupta, Chair at the Department of Teaching, Learning and Culture in the School of Education, City College of New York, and also Doctoral Faculty, Urban Education at CUNY Grad Centre.

Educational Trips

- Three day Educational Excursion was organized on 21st, 22nd and 23rd February 2017 to Jaipur. The students visited to Digyantar and Umang Special School and other places of educational interest in Jaipur.

Activities of the Departments

- Conference titled **Wings to Fly** was attended with active participation by the students and faculty which was organized by All India Women Confederation (AIWC) at Aga Khan Hall on 8th August 2016 .
- Visit by the Faculty from Bishop Grosseteste University.
- National Science Center, 29th August 2016: student visited National Science Center. They visited different stalls on which models of science concept were exhibited such as human evolution model, models related to blood and many more. The objective is to revisit and reflect on the science concepts from the perspective of a teacher transacting and facilitating knowledge construction in the classroom.
- Nehru Planetarium visit on 7th September, 2016 to enable the students to revisit their understanding from the perspective of being a classroom teacher.
- World Book Fair visit by students on 10th January 2017
- National Museum & Handicraft Museum visit and hands on workshop on 20th September 2016.



- Students visited various District Institutions of Education and Training (DIETs) in Delhi from 9th and 11th January 2017. Besides observation of the institutional setups they also observed the classroom and other institution processes. They learnt by observation, interaction with the students, faculty and the institutional administrator.
- Independence Day celebration, 12th August 2016 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.
- On Teachers day, 5th September 2016, the whole event was organized and managed by the students themselves. The program was followed by various cultural activities presented by students.
- Students celebrated Dussehra at department followed by various cultural activities.
- Diwali Mela was organized by department, students put various stall of bandhanwar, diyas and other materials.
- Christmas was celebrated by the students on 15th December 2016 with great zeal and enthusiasm.
- The Department of Education organized a Lohri, Makar Sankranti and Pongal Function on 13th January, 2017 in an Amphitheatre with full zeal and enthusiasm.
- The students visited Craft Museum from February 1-3, 2017.
- Dr. Girish Choudhary's Farewell was organized on 28th, March, 2017. The programme was followed by various cultural activities.



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.

The department successfully completed first batch of B. Tech Food Technology and 100% placement of students was done in industries and other organizations including Nestle, Perfetti, FRAC, Quality Council of India, TQS Global, Tech 2 Globe, IIP, Sudha Dairy etc. to name a few. 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 2016, 20 students were inducted in the Masters programme and 30 students in the PGDDPHN programme, respectively.



Research Activities

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

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 Food Technology and BSc Honors) 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 25 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 2nd September 2016. The resource persons for the event were Ms. Suhani Verma, Indraprastha Apollo Hospital, Dr. Priyanka Gupta, Indian Council of Medical Research, Ms. Iksha Chabhra, Consultant and Ms. Honey Khanna, Dietitian and Entrepreneur.
- **Breast Feeding Promotion Week:** Poster and Slogan writing activity was carried out during breastfeeding promotion week among B.Sc. Home Science II year (Hons) students on 1st August 2016. The students were also shown videos developed by UNICEF and Ministry of Women and Child Development.
- **National Nutrition Week** was celebrated from 1st September to 7th September 2016. As a part of celebrations, the following activities were organized on 2nd September 2016, and participation from all colleges teaching food and nutrition and food technology subjects' were received.
- **Slogan and Essay Competition:** The theme of the slogan and essay competition was "Encouraging whole grain consumption." Total number of entries received was 61 and the event was sponsored by PepsiCo. The winners of slogan writing were, Ms. Aditi (BSc Hons. Home Science; 1st Prize) and Ms. Akansha Bhatnagar (MSc Previous. Food and Nutrition; 2nd Prize) and for essay writing were, Ms. Akansha Suri (B. Tech Food Technology; 1st Prize) and Ms. Shrestha (B. Tech Food Technology; 2nd Prize).
- **Poster Competition:** There were several themes for the poster competition including "Making Healthy Food Choices," "Whole Grains" and "Breastfeeding." Total number of entries received was 196 and the event was sponsored by Hexagon Nutrition and Bagrry. Three winners each were chosen from the three different streams. The 1st prize for each of the stream was given



to, Ms. Divjyot Kaur (BSc III Hons. Home Science), Ms. Rohini Mandal (MSc Final. Food and Nutrition) and Ms. Latika Saware (BSc III Pass Home Science).

- **Seminar** was attended by for M.Sc. Previous Sem I and PGDDPHN Sem I students. The resource persons for the event were Ms. Suhani Verma, Indraprastha Apollo Hospital, Dr. Priyanka Gupta, Indian Council of Medical Research, Ms. Iksha Chabhhra, Consultant and Ms. Honey Khanna, Dietitian and Entrepreneur.
- **Quiz:** There were 33 entries for the quiz competition and the event was sponsored by Bagrry. A team of two members was a pre-requisite and the winners were Ms. Manpreet and Ms. Naina (MSc Final. Food and Nutrition; 1st Prize) and Ms. Bhammi and Ms. Kalpana ((B. Tech Food Technology; 2nd Prize).
- **Recipe Competition:** The theme of the contest was "Diabetic Recipes" and was sponsored by Quaker Oats. A total of 43 entries were received for the competition and were evaluated by nutrition experts- Dr. Anupa Siddhu, Dr. Pooja Raizada and Dr. Priti Rishi Lal. The recipes were evaluated for their nutritional content, selection of ingredients, taste, appearance and cooking time. The winners of the contest were Ms. Kajal and Ms. Mahima (Aditi Mahavidyalaya; Best Lite Calorie), Ms. Sonal Nakra and Ms. Shivani Kalhan (Lady Irwin College; Oats Diversity) and Ms. Deepali and Ms. Akansha (Lady Irwin College; Deary Dessert).
- **Technical Review Board meeting** was held on 26th August 2016. 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 Nagin Chand. 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** was held on 17th May 2017. Resource persons were Ms. Rekha Sharma, Dr. Vani Sethi, Dr. Alok Shah, Dr. TRS Murli and Dr. Shilpa Wadhwa.
- A **30-hour course** on "Nutritional challenges in chronic disease management," focusing on recent advances in the field of clinical nutrition and nutritional management of liver and renal disorders was conducted for MSc. Final, Food and Nutrition (Clinical Nutrition) students, from January to March 2017. Resource persons were Dr. Sylvia Escott-Stump, Dr. Veenu Seth, Ms. Swapna Chaturvedi, Ms. Neha Bakshi, Ms. Mansi Chopra and Ms. Anjani Bakshi.
- **Two workshops on Fitness** on the topic "Fitness Assessment-Functional Aspects," were organized for PhD and MSc. Final, Food and Nutrition (Clinical Nutrition) students, on 21st January and 2nd February 2017, respectively. The sessions were conducted by Mr. Saurabh Tyagi and Ms. Rekha Tyagi, Insta-Fitness.



- A **Workshop** on "Revision of Food Exchange List," with Dr. Anupa Siddhu and Dr. Neena Bhatia, as resource persons,' was organized on 18th May 2017 and was attended by department faculty members and PhD students.
- A **special lecture** was organized on 14th February 2017, by Ms. Reema Ajmera, LIC Alumni of FAS professional chapter. The topic of her lecture was "Feeding problems in children with developmental delays: policy and support in USA."
- A **special lecture** was organized on "Soft-skills for dieticians," for MSc. Final, Food and Nutrition (Clinical Nutrition) students, by Mr. Abhai Singh, Heritage Hotels Association. The focus of the lecture was on enhancing communication and listening skills and was held on 16th February 2017.
- A **special lecture** was organized on "Severe Acute Malnutrition," for MSc. Final, Food and Nutrition (Clinical Nutrition) and PGDDPHN students, by Dr. Veenu Seth, Former Associate Professor, Lady Irwin College. The lecture was organized on 9th March 2017.



Internships

The students of B. Tech Food Technology underwent short training at various processing units such as Delhi Milk Scheme, Mother Dairy, Bikanervala, SAFAL, FICCI FRC labs, Dabur Research Foundation, HRD IRCTC, PepsiCo, Glaxosmith Kline Consumer Healthcare, Kwality Dairy India Limited, Priyagold Bakery, National Dairy Research Institute, Haldiram's, Amul India Private Limited etc., during end semester breaks in December 2016 and June, 2017.

M.Sc. (Previous) students underwent short training at ICMR laboratory, FRAC laboratory, CINI, Nutrition Foundation of India, Sir Ganga Ram Hospital, Kalawati Saran Hospital, Intertek and Sports Authority of India during the month of June for internship as a part of their curriculum.

PGDDPHN students went to various hospitals including Max Super Speciality Hospital, Fortis Hospital, Indraprastha Apollo Hospital, G.B. Pant Hospital, St. Stephens Hospital, Sir Ganga Ram Hospital and Lok Nayak Jai Prakash Narayan Hospital.

Special Lecture

- **Kamla Puri Sabharwal Annual Lecture** was held on 10th November 2016. Dr. Nikhil Tandon, Professor and Head, Department of Endocrinology and Metabolism, All India Institute of Medical Sciences, delivered the oration on "Longitudinal Cohorts and Understanding Human Nutrition."



Educational Trips

- 48th Annual National Conference of Nutrition Society of India on the theme "Nutrition Risk Management and Communication," held at St. Johns Medical College, Bengaluru, on 4th and 5th November 2016 was attended by MSc Previous students, accompanied by faculty member Dr. Pulkit Mathur. They also participated in the pre-conference held on 3rd November 2016. PhD and MSc students of the Department presented their research work in the oral and poster sessions. Students also visited the St John's Research Centre and were given a tour of their state of the art laboratories. Scientists and faculty members of the Institute interacted with the students and briefed them about the latest nutrition research work being undertaken by them.
- The PGDDPHN students accompanied by Ms. Wajiha Mahtab attended the 49th Annual National Conference of Indian Dietetic Association (IDACON 2016) on the theme 'Joining Hands to Nourish India- Nutrition beyond Nutrients,' held in Mumbai, on 24th and 25th November 2016. Some department MSc students presented posters at the conference.

Extension Activities

- MSc Previous, Food and Nutrition students worked as FSSAI volunteers at the street food festival from 23rd to 25th December 2016 and were involved in auditing of street food vendors along with spreading awareness about FSSAI initiatives and food hygiene. The program was conducted in collaboration with NASVI and FSSAI.
- MSc Final, Food and Nutrition students conducted an intervention for improving hygiene and sanitation practices among NDMC primary school children in January and February 2017. The schools included were N.P. Co-ed Sec. School and N.P. Pry. School, Babar Road, New Delhi.
- MSc Final, Food and Nutrition (Clinical and Public Nutrition) students conducted a Nutrition Education Program on the theme "Nutrition and Hygiene Practices for MDM program," for *Bodh Shikshasamiti*, on 16th January 2017.
- MSc Final, Food and Nutrition (Public Nutrition) students conducted a Health Education Workshop for "Establishing Kitchen for Rural Schools," on 17th January 2017. There were presentations and posters made on the following- Design of kitchen, hygiene and sanitation in kitchen, personal hygiene of workers, waste disposal in kitchen, and nutritional guidelines for MDM.
- MSc Final, Food and Nutrition (Public Nutrition) and BSc III Pass, Home Science students conducted a Nutrition and Health Education Program for mothers of infants less than 2 years of age living in slums of Jasola Village on 17th February 2017. Information for provided on IYCF practices, diarrhea, micronutrient deficiencies, immunization and antenatal care during pregnancy.
- A training session to create awareness among college canteen workers about food safety, food handling, washing of vegetables, equipment handling, personal hygiene and food labels with different tools including flip book, posters, charts, knowledge book etc. was done on 6th March 2017, by MSc Final, Food and Nutrition (Clinical Nutrition) students.
- MSc Final, Food and Nutrition (Public Nutrition) students conducted a Nutrition and Health Education Program for mothers of young children on 7th March 2017. Health and nutrition related issues were covered including breastfeeding practices, complementary feeding practices, dietary practices during pregnancy, management of diarrhea, WIFS implementation and management of vitamin A deficiencies.



- An extension activity was conducted by 2 PGDDPHN students on a SRCC student pianist to aid in winning the Guinness Book of World Records for marathon piano recitation. A 6 months intervention to enhance human performance development in training phase, pre-competition, competition and recovery phase was given. Training intervention included the holistic module of Behavior Change Communication with nutrition, physical activity, motivation and yoga tools. Pre-competition and competition phase included strategies to enable 100% performance and the recovery phase included a complete health check up and recovery strategies. The student was successful in making the record of "World's longest piano recital" at 123 hours, beating the previous record of 102 hours.

Field Trips/Visits

- BSc II year, Home Science students went to Anganwadi Centre, ICDS on 16th September 2016, to observe and understand ICDS services provided at the Anganwadi Centre including supplementary feeding and non-formal preschool education.
- MSc Food and Nutrition students attended the "International Symposium in Food Composition in Nutrition and Health," at Civil Services Officers Institute, Vinay marg, Chanakya puri, New Delhi, on 19th January 2017.
- MSc Food and Nutrition and PGDDPHN students attended a seminar conducted by the Indian Dietetic Association on the theme "Mindful, not Mindless eating," by Dr. Sylvia Escott-Stump at Trauma Centre Auditorium, All India Institute of Medical Sciences, New Delhi, on 20th January 2017.
- A batch of 24 students (BSc Pass) went for observing the infrastructure and functioning of Kitchens preparing food for Mid-day Meal programme at Stree Shakti, Najafgarh, Delhi, on 17th February 2017.
- PGDDPHN students attended a workshop on the theme "Nutritional support for the obese and an Operative workshop on Bariatric surgery," at Centre for Obesity and Metabolic Surgery, BLK, Super Speciality Hospital, New Delhi, on 17th February 2017.
- MSc Food and Nutrition and PGDDPHN students attended a symposium conducted by the Indian Dietetic Association on the theme "Protein and Fibre: its role on satiety," at India Habitat Centre, New Delhi, on 15th April 2017.

Other Important Events

Sushma Kashyap Culinary Science Laboratory Inauguration: Food laboratory II was dedicated to the memory of Dr. Sushma Kashyap and renamed as "Sushma Kashyap Culinary Science Laboratory" as a mark of respect to a teacher par excellence. She made remarkable contributions to the development of culinary science in the college. The short dedication ceremony took place on 10th November 2016. The ceremony was attended by the



immediate family members of Dr Sushma Kashyap and present and retired teaching and non-teaching faculty members.

Awards and Prizes

Ramanathan Prize for Best Oral Presentation (Community Nutrition Category) in Free Communications session was awarded to Ms. Arushi Jain, PhD student, Department of Food and Nutrition, for the paper titled "Risk Assessment of Sulphite Exposure through Foods among Adolescents of Delhi," at the 48th Annual National Conference of the Nutrition Society of India, on the theme "Nutrition Risk Management and Communication" held on 4th and 5th November 2016 in Bengaluru.

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

- The Department organised workshop on 23rd August 2016 for the masters students in association with Mind Piper. Mind Piper is a social enterprise that currently offers workshops around mental health awareness and therapy through various channels such as over a call, video-call, or in person. They follow a holistic approach to mental health laying equal emphasis on the treatment of mental illness as on the fostering of well-being.
- Department organised a training workshop on 8th September 2016 on Digital Storytelling as a tool for Development Communication by the organization ZMQ. Students understood the concept of under-served rural communities who have no tools and content in their hands to manage their Health. And hence, Digital storytelling can



revolutionize in building healthy behaviors through contextual story-telling. ZMQ has established a mobile-based digital story teller called Your Story Teller as new messaging tool. ZMQ Development is a non-profit organization which creates and implements practical technology linked tools & solutions to empower communities by providing timely information.

- Department organised a workshop in September 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.
- A session on the life skills was held in the department on 7th September 2016. Dr. Mridula Seth, former faculty of the Department emphasized on how peer mentoring can be effective in developing life skills for marginalized youth.
- The department organised a session on Traditional Folk Media on 1st September 2016 September 2016 by Dr Anjali Capila, Former Faculty of the Department. She spoke about blending Traditional Folk Media with Modern Media. She also reviewed the entertainment situations and institutions like Traditional folk theaters of rural dramatic forms including tribal mimos, dance-dramas and also puppetry.
- A session with Dr Shekhar Seshadri, Child Psychiatrist and Additional Professor at the Department of Psychiatry at NIMHANS was organized in the department on 23rd September 2016. The session was attended by the postgraduate and undergraduate students. He spoke about his work in child and adolescent mental health, including mental handicap, with a particular emphasis on adolescent therapy and adolescent sexuality. He shared his researches and other works on gender and sexuality in the context of child sexual abuse and violence against women; and his involvement in workshop design, direct intervention, and training of counsellors.
- Prof. Sri Ram Khanna, Managing Trustee of Consumer VOICE, Consumer Association at Delhi University was invited for a session on 27th October 2016. He spoke about the widespread economic disparity, low education and ignorance in India, and how educating consumers about their rights remains a gigantic task.
- Springboard for Health Communication professionals held a workshop for the MSc Final and the MSc Previous students on 4th November 2016. The workshop was all about sharing social and behavior change communication knowledge, experiences and resources with the postgraduate and undergraduate students of the department.
- A wall writing workshop was organized for undergraduate and postgraduate students of the department in March 2017. 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. The students from 1st Year, 3rd Year, MSc Final and MSc Previous participated in the workshop.



- To make the students understand and to address the environmental health burden of disease in India, the Centre for Environmental Health along with Public Health Foundation of India (PHFI) held the seminar on 27th March 2017. The seminar was conducted with a vision to orient students towards strengthening India's public health institutional capability and provide knowledge to achieve better health outcomes for all.
- A session on Monitoring and Evaluation was conducted by Ajaz Lone, NASSCOM Foundation on 17th February 2017. The masters students were exposed to the concept of working with program managers and state implementation teams to facilitate and conduct routine monitoring and evaluation for projects implemented; conduct baseline, midterm and endline survey, plan for and facilitate process monitoring design of data collection tools, sample size and methodology of data collection.
- Ms Manjari Sharma, alumna of the department, and now a Digital Engagement Campaigner, Greenpeace India visited the department on 5th April 2017. She held a session with the MSc Final, MSc Previous and lead them to develop & implement digital engagement strategies and tactics for assigned campaigns & projects and to contribute to other digital strategies.
- Dr Bhumika Jhamb, alumna of the department, and presently Programme Officer, UN Women, Delhi was invited for a session with the postgraduate students on 19th April 2017. Her session was about the Gender responsive budgeting in India which has been in practice from the last ten years. She spoke in length about the assessment done on the Gender responsive budgeting in India for the current Financial Budget.

Special Lectures

Lecture by Prof. Srinivas Melkote, Ohio University, USA

Professor Srinivas Melkote delivered a lecture on Development Communication for Empowerment and Social Justice in Global World on 7th December 2016. The lecture was attended by undergraduate and postgraduate students of department. Prof Melkote talked about how the different countries fit in the parameters of inequality globally and the importance of Development Communication in addressing the same.



Lecture by Prof Arvind Singhal, University of El Paso, Texas, USA

A lecture by Prof Arvind Singhal, University of El Paso, Texas, USA on Communicative Khichdi of Social Change on 4th January 2017 was attended by the undergraduate and post graduate students of the department. Prof Singhal talked about presumed scripts in our minds and the need to change it in order to take people along with us. He emphasized on the fact that the assumed and expected behaviour should be changed to break the hierarchy in relations but to form cordial and friendly relations with colleagues and acquaintances.

Internships

Post graduate students carried out their summer internships during June-July 2016 in different development, media and corporate organisations. Some of the organisations that they worked with were Ganga Project, 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

Yuva Shakti Mela

Undergraduate and post graduate students organised the annual mela "Yuva Shakti Mela" on 23rd March 2017 in college campus for adult learners participating in the "Each One Enable One" programme of the department. While organizing the event, students put up information kiosk based on several development issues with the prime objective to create awareness among their learners and sensitize them to take adequate actions to improve their quality of life. They prepared banners, audio-visual aids, games and mobiles for 30-35 information kiosks. They mobilised nearly 200 adolescents, youth and women belonging to the marginalised groups. Ms Sonali Khan, Vice President , Breakthrough was the guest for the event.

Other Important Events

Film Appreciation Club – 'Pratibimb'

As part of the department film appreciation club 'Pratibimbh' screening for Waiting For Godot was organised on 6th March 2017 in association with Sangeet Natak academy. The screening was attended by the postgraduate and undergraduate students of the department.



Orientation Programme

The orientation programme for the MSc Previous was held on 8th August 2016. The faculty and the invited alumni of the department working as professionals in various organisations discussed about the curriculum and the job opportunities in the field of Development Communication & Extension.

Celebration of International Women's Day

The Department celebrated International Women's Day on 6th March 2017. A street play performance on gender violence by Jan Natya Manch was organised in the college premises and was attended by students, faculty and non teaching staff of the college. The performance was followed by discussion on various forms of violence faced by women.

Short term course on Corporate Social Responsibility (CSR)

The department offered a short term course on Corporate Social responsibility with Business and Community Foundation, New Delhi in October 2016. Business and Community Foundation is a certified CSR training organization 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.

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.



Along with the Ph.d. programme, department offers M.Sc. programme in two areas of specialization i.e., 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 a wide spectrum of resources – human, material and natural, and deals with the integration of these resources with design functions.

Seminars/ Conferences/ Workshops/ Training/ Special lectures Organised

- Development Alternative's annual event TARA gram Yatra 2016 focussing on the theme "Policy Shifts for Implementing the SDGs in India", September 20-22, 2016, New Delhi, organised by Technology and Action for Rural Advancement (TARA), Development Alternatives.
- Round Table Conference on "Enablers for Entrepreneurship and Employability" focussing on issues related to Technology and Capacity Building for Employment and Entrepreneurship, September 21, 2016, New Delhi, organised by Technology and Action for Rural Advancement (TARA), Development Alternatives.
- 11th Sustainability Summit: Global Goals and Competitiveness, September 14-15, 2016, New Delhi, organised by Confederation of Indian Industry (CII).
- Conference on Empowering Education through Skill Development Initiative, August 5, 2016, Hotel Shangri La, New Delhi, organised by TOI
- Conference on Scaling up Solar Pumps Application in India, September 2, 2016 FICCI Federation House, New Delhi.



- Talk show on AIR World Service on 'Waste Management' broadcast on May 17, 2016
- World Sustainable Development Summit (WSDS) focussing on the theme 'Beyond 2015: People, Planet and Progress', October 5-8, 2016, India Habitat Centre, New Delhi, organised by TERI.

Special Lectures

- Department of Resource Management & Design Application (RMDA), Lady Irwin College, University of Delhi organized the second annual 'National Innovation Day' on October 13th, 2017 to commemorate Dr. A.P.J Abdul Kalam's birth anniversary. The event comprised various competitive events (Essay Writing on '*Innovation and Sustainability: A Better India*'; Poster Making on the theme '*My idea of Innovation is_____*'; Innovative Business Proposals; Innovative Product Prototype with special focus on daily use / lifestyle products), presentations by eminent speakers and an award ceremony. Prizes for the competitive events were sponsored by Dr. A.P.J. Abdul Kalam Education and Innovation Trust. The technical session and other operational expenses were sponsored by Indian Plastics Institute, Rotomag Motors and Controls Ltd, Ferromatik Milacron India and Ram Dulari Charitable Trust. Refreshments for the students were sponsored by J.K. Cement Ltd. The event was structured to stimulate the students towards a culture of doing things innovatively.
- A symposium was organized for celebration of National Innovation Day. The Chairperson & Keynote Speaker was Prof. Lalit Das, Former Head, Industrial Design Center, IIT Delhi Eminent speakers were Mr. Raghav Aggarwal, Director, Rotomag, Gujrat, Prof. Biswal, Head, Innovation Design Centre, DU, Mr. Mihir Banerjee, Polymer Technologist, Indian Plastic Institute, ND, Mr. Arshad Naqvi, Marketing Specialist, Reliance Industries Limited, Mumbai, Mr. J.K. Jha, Director, JK Cement, ND, Mr. Subramanian, Hettich, ND.
- 10th Annual Symposium on Sustainable Development, "Energy Efficiency for a Sustainable Future" 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 Energy Efficiency Services Limited, Ministry of Power, Government of India, at Triveni Kala Sangam, New Delhi on March 2, 2017. The panelists included eminent people working in the field of sustainable practices and environment, viz., Prof. Matt Syal, Professor, School of Planning, Design & Construction, MSU, Shri Pankaj Rawal, Consultant, Public Relations, Energy Efficiency Services Limited, Dr. A. K. Tripathi, Advisor, Ministry of New & Renewable Energy, Government of India, Mr. Raghav Aggarwal, Director, Rotomag Motors and Controls Ltd. and Mr. Girish Sethi, Senior Director, Industrial Energy Efficiency Deivision, TERI.

Field Trips/Extension Activities

- Visit to Airports Authority Paper Recycling Unit was organized for both Under-graduate and Post – graduate students
- Visit to Centre for Science and



Environment (Rain water harvesting and waste water treatment units) was organized for both Under-graduate and Post – graduate students

- Visit of students to IPCA office and learning instrumentation
- Visit of students to Vermi composting site in Noida
- Visit of students to Water design Studio in Noida Sector 11 for Sustainable Design



Other Important Events

- 11th Task force meeting of the Department was held on February 28, 2017. 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 Birthday on September 16, 2016 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. Lecture by Dr. Laxman Prasad (M.A in social work, B.Sc., ILO (Fellow), a distinguished innovator who has been honored with 10 National awards including 7 National and 3 state awards including "Vigyan Ratna Samaan", was organized for the students and faculty on the occasion of Department's Birthday.
- Lecture by Mr. Nilanjan Ghose, GLZ on Renewable Energy in Agriculture: Overview of GLZ work for promotion of solar powered irrigation pumps was organized on 6th October' 2016 for both the UG and PG students of the department.
- Department of Resource Management and Design Application, Lady Irwin College celebrated the Resource Management week from 11th-17th September' 2016, which witnessed huge participation from various colleges of the University of Delhi.
- As part of the celebrations, the three department clubs namely innovation club, sanitation club and skill enhancement club held various activities for the students. Competition was organized to tap young minds on innovative business ideas. The competition was sponsored by Printmatte and the top few (Top three winners and three consolation prizes were given) promising business ideas were rewarded. Quiz competition titled 'Saniquiz' on Environmental and Sanitation issues was also organized. The event was sponsored by YOGA (Your Own Green Area) and the winners were awarded cash prizes.
- Department faculty has undertaken a project on paper recycling and has tied up with "Jaagruti – Waste Paper Recycling Services" for managing college's paper waste. All the used paper of college is sent to them which is recycled into useful products like notepads for use by college staff and students. Notepads were distributed in one of the staff council meetings to all the teachers of college and administrative staff including library.
- The initiative on paper recycling started with a competition called Campus Impact challenge (CIC) in which department Masters' students had participated. CIC was sponsored by TERI and GENPACT. CIC is a youth initiative towards the awareness on environment and its aim was to

bring a significant change in the campus. The project, the students undertook, was titled 'Eco-Innovation- A youth initiative towards sustainable consumption of paper'.

- Department faculty (Environment Management and Sustainable Development specialization) were instrumental in arranging visits of Renewable Energy Service Companies to the college. The companies did a feasibility survey of college rooftops for installation of Solar Photovoltaic (SPV) system. Surveys were also conducted for rainwater harvesting and sewage treatment systems wherein companies were called for inspection.
- Department faculty (Environment Management and Sustainable Development specialization) also took initiative for getting the preliminary registration done under LEED green building rating system for the college. Efforts are on in getting the college certified under the same.
- Master's students, Department of Resource Management and Design Application (RMDA) worked on various projects in collaboration with Forum for Air Quality (FAQ). FAQ is an organization actively involved in creating awareness on air pollution and conducting active research on air pollution and its ill effects. The students inculcated their knowledge of Project Management, which is also part of their curriculum, by working on Oracle software "PRIMAVERA". The students worked on four projects which were CHAMP project, SAVE ARAVALLI, AIR POLLUTION ACTION and SOCIAL MEDIA & WEBSITE CREATION.
- Dr. Kalam Computer Training Center was established at the RMDA department, Lady Irwin College, Delhi University on 14th November 2017 and supported by Vigyan Ratna Mr. Lakshman Prasad, President, APJ Abdul Kalam Computer Training Center, Aligarh.

Objectives of initiating Dr. Kalam Computer Training Center -

- » Government of India plans to develop skills among the youth to encourage them to be economically independent
- » Such facilities provide opportunity to young girls to be career oriented and live with dignity. Dr. Kalam Computer Training Center will -
- » Organize training courses at subsidized cost (in comparison to existing market courses) for college students particularly for those from economically weaker sections.
- » Upgrade computer skills among students in areas learnt as part of college curriculum to make them professional and improve their employability.
- » Dr. Kalam Computer Training Center will offer courses as follows which will help to make students independent as they will be trained in basic computer skills. Courses such as, Basic Computer Skills (MS Word, MS Excel, MS PPT); Resume Writing; Computer Skills for Business; Photoshop; AutoCAD 2D; AutoCAD 3DS MAX; Digital Marketing; SPSS (Statistical Data Analysis); Web Designing and Graphic Designing.
- Masters students of space and product design specialization published a DESIGN YEAR BOOK 2015-2017 (with ISBN No. 978-93-80613-96-3), a compilation of designs developed by them in the year 2015 to 2017. This Design Year Book was released by the chairperson of the task force Prof. Lalit Das, Dr. Anupa Siddhu, Director, Lady Irwin College in the presence of all the task force members during the Task Force meeting on 27th February 2017.



Department's outreach (besides curricular activities)

- Educational trip to the Rock Garden, Chandigarh for Post Graduate and Undergraduate students of the Dept. of Resource Management & Design Application from Oct 30 to Nov 1, 2016.
- Goel, S. Guest Editor. (2017). Design for All, A publication of Design for All institute of India, October 2017 Vol-12 No-10, New Delhi.
- Goel S. (2017). Decorating the Interiors in E-Pathshala in Home Science, Module HO2D103 – Design Process – Sequential Outlining, Project planning & Programming, for National Mission on Education through ICT (NME-ICT), Ministry of Human Resource Development (MHRD). Published by IFLIBNET Center, an inter- University Center of UGC.
- 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.
- Invited speaker on the topic 'Social Engineering for Women Empowerment' for the National Seminar on 'Enhancing opportunities through social engineering' organized by the Institution of Civil Engineers on the occasion of Engineers' Day Celebration on 15th September 2017.
- Invited as a Jury member for the "Final Project" (the last academic assignment) as part of the Fourth Semester at the M.Des. (Masters' in Industrial Design Department) program at SPA, New Delhi on the 16th of May 2017.
- Goel, S. Ph.D student, Harveen Kaur attended one month internship on 'Practices for e-waste management at Sweden' in the spring (month of March) 2017 which appeared on 15th January 2018 on their website <http://www.el-kresten.se/english/visit-india> titled 'A visit from India'.



Seminars / conferences attended by students

- Participant, Electronics sector skills council of India, under Ministry Of Skill Development for LED INDUSTRY MEET ON 6TH SEPTEMBER 2017 to Understand Skill requirements of LED Industry and Industry Inputs to define the Standards to develop training capacity for our country an initiative of Skill India and organized by Indian Society of Lighting Engineers.
- Delegate, International Vision Zero Conference on Occupational Safety & Health (OSH) organized by DGFASLI & DGUV, (15th to 17th March 2017), New Delhi.
- Delegate, ISA-India International Solid State Lighting Workshop on Poultry Intelligent Special LED lighting hosted by ISA & supported by ELCOMA ON 5th October 2016.
- Delegate LED Light India Summit 2016 organized by ELCOMA on 6th October 2016.
- Delegate, ISA-India International Solid State Lighting Workshop on Introduction of lighting design expert system hosted by ISA & supported by ELCOMA ON 7th October 2016.
- India and Sustainability Standards - International Dialogues and Conference 2016 organized and hosted by Center for Responsible Business – Enabling Change for Impact on 16-18th November 2016.

HUMAN DEVELOPMENT & CHILDHOOD STUDIES

Human Development and Childhood Studies is a multidisciplinary department devoted to understanding the nature of human development across the lifespan 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.

Research Activities

The Master's students conducted dissertation research work on a variety of themes, listed below:

- Education of children living in slums; Reading acquisition and children's interest in reading; Role of school in sensitizing children towards diversity; Awareness of education among women from Borpukhuri village in Assam
- Exploring emotions among adolescents living in children's homes; Exploring child sexual abuse; Street children-right to shelter
- Children and mobile phones; Sports in everyday life; gender linked play patterns
- Animal assisted therapy
- Growing up in adoptive families; Perceptions of urban college going students regarding household work
- Childhood in Tibetan families



- Migration of young adults from Zeliangrong tribal community of Manipur, to Delhi; Underage marriage of adolescent girls in Tamenglong district in Manipur
- Lives of working women; Perceptions of working Muslim women on education; Driving and women in India; Scheduled caste girls in higher studies-perspectives on education
- Role of fathers in the lives of pre-schoolers
- Everyday experiences of life among octogenarians

Ph.D scholars are/were engaged in research in the following areas:

- Ecology of care-interplay of sibling care and education
- Television viewing by children in Mizoram
- Impact of cash transfer on adolescent girls in India
- Childcare arrangements of parents in the IT Sector
- Emotional intelligence and academic performance among college students
- Perceptions of self among Dalit young adults in Government jobs
- Growing up in monasteries
- Emotions in school
- Symbolic development and scale estimations in young children
- Family life and childcare among groups who have experiences forced migration
- Prosocial behaviour among young children

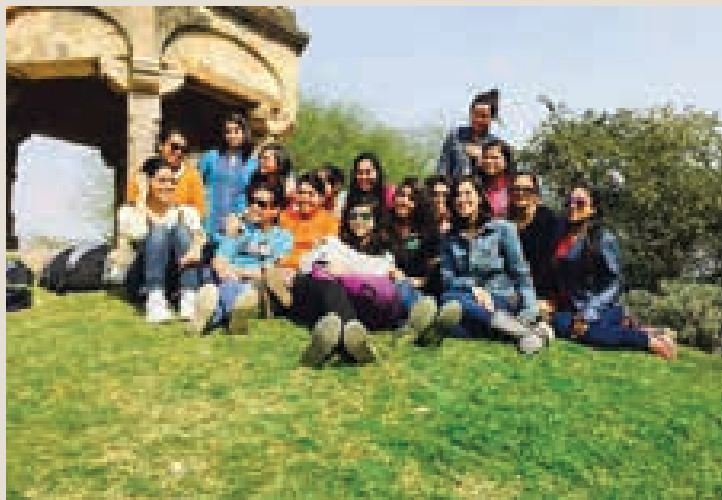


Seminars / Conferences/ Workshops /Training / Special lectures Organised

- Technical Review Board meeting to screen ethical components of M.Sc. students dissertations was held on 16.9.2016. Prof. IS Marwah (Institutional ethics committee expert) chaired the meeting.
- SEWA Bharat conducted their Youth Connect Program for M.Sc. students on 22.9.16. Resource person was Ms. Geetika Aggarwal.
- ART of LIVING organization conducted a seminar on Education for Life on 19.9.16.
- Anju Jain, Head, HR, Caterpillar India, and founder of Chai Pe, a platform for development of women professionals, presented a seminar based on her book STEP UP, discussing cultural perspectives on women in leadership positions, on 18-10-16.



- M.Sc. final Year students attended a one day expert consultation titled "Comprehensive early childhood care and development: Health care and learning", organized by The Indian Child abuse Neglect and Child Labour (ICANCL) groups, Indian Academy of Paediatrics Delhi, Institute of Home Economics, University of Delhi, and Bal Umang Drishya Sanstha (BUDS), at AIIMS, on 18th November, 2016.
- Pooja Brar, PhD research scholar from Department of Family Social Science, University of Minnesota, conducted a seminar cum interaction with M.Sc. students on the theme of pre-marital relationships and sexual health among young women in India on 16th January, 2017.
- Dr. Sheetal Nagpal from Ambedkar University Delhi (AUD) conducted an interaction and orientation session on MA and M.Sc. ECCE (Early Childhood Care and Education) programs of AUD with undergraduate students of Human Development and Childhood Studies in February 2017.



Field Trips/Extension Activities

The UG and PG students of the department visited various organizations such as Learning Tree, Shiv Nadar School, Sanskriti School, Bhaagwat Dham Old Age home, ICDS, DCCW, Dew Drops, and Children First

Other Important Events

- Shri. Manish Sisodia, Deputy CM, Delhi Government, visited the Rajkumari Amrit Kaur Child Study Centre, with his team, on 6.10.16, to observe the centre as a model program for children under 3 years of age.
- The Department organized a farewell get together for Dr. Geeta Katarya, former Vice Principal and Associate Professor (Social Anthropology) on 22.2.17.
- The HDCS Department organized its Biennial Alumnae Meet on 22.3.17.



- The Department organized a farewell get together for Dr. Asha Singh, former Associate Professor (Child Development) on 10.4.17.
- A team from the Centre for Early Childhood Education and development of Ambedkar University Delhi (AUD) visited the RAK Child Study Centre to carry out observations regarding ECCE pedagogy and practices on 5.5.17.

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 post graduate programme is suitably supported by requisite infrastructure, latest equipment, computer facilities and an extensive department library. The courses have been diversified and re-contextualized keeping pace with the latest developments in the textile and garment industry. The revised post graduate curriculum with a change in nomenclature to 'Fabric and Apparel Science' was introduced in 2007. The semester system came into effect from July 2011, by offering four semesters during post-graduation. The programme has been planned with the following objectives:

- To inculcate a close awareness of current trends, new developments and technological changes in the field of Fabric and Apparel Science.
- To foster appreciation of the traditions and heritage of textiles of the past and draw inspiration for the present.



- To provide depth, scope and professional competence through formal and non-formal education 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.



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

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

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

Seminars/ Conferences/ Workshops/Training/ Special lectures Organized

- Two days faculty enrichment workshop on **"Textile Design"** by faculty from NIFT, New Delhi was organized on 19th-20th July, 2016. 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. Experts invited were Dr. Sudha Dhingra, Associate Professor, NIFT; Dr. Ruby Kashyap, Associate Professor, NIFT.
- A lecture on **"Awareness Programme on Plastics and Environment"** was organized by the Department along with RMDA Department on 16th August, 2016 wherein Dr. A.N. Bhat, Director General of Indian Centre for Plastics in Environment deliberated upon waste management of plastics.
- An in-house **Image Styling workshop** was conducted on 22nd and 23rd September, 2016 by the Second year (Honours) students studying Image Styling. The workshop was held for the



under-graduate and post-graduate students of college to help them identify their body type and suggest ways to enhance their personality.

- Department organized **12th International Conference on Apparel and Home Textiles** in collaboration with OGTC (Okhla Garment and Textile Cluster) on 16th October, 2016 at Indian Habitat Centre. Theme for the conference was "Innovate, Integrate and Motivate".
- Two days **Workshop on Fashion Accessories** was organised for Second year (Honours) students on 13th and 18th February, 2017. The theme for the workshop was "Concept to Creation". Mr. Gaurav Sharma, NIFT graduate and working as entrepreneur was invited as the resource person
- **15th Sanjam Randhawa Memorial Seminar**, an annual event of the Department was held on 23rd February, 2017 titled "**Green Technology in Textiles and Fashion**". Experts invited were Dr. Mangla Joshi, Professor, Department of Textile Technology, Institute of Technology, Delhi; Ms. Mona Gupta, Founder Director, Sutradhara Global; Ms. Pratima Pandey, Fashion Designer, PRAMA and Mr. Deepak Jadhav, Regional Manager, Business Development, Hohenstein India Pvt. Ltd. Keeping in view the theme for the seminar, the experts addressed sustainability in the Textiles and Clothing sector.
- A special lecture on "**Textile Craft: Identity V/S Globalization**" was organized by the Department in association with LICAA on 9th March, 2017. The speaker was Dr. Lotika Vardarajan from National Museum who deliberated on the rich heritage textile crafts of India and their status in the current era of globalization.
- An in-house workshop on "**Cleaning of Museum Textiles and Documentation**" was organized on 9th March, 2017 for the students to understand the importance of cleaning of museum artifacts, documentation procedures involved followed by hands on experience of cleaning of some storage collections.
- One day workshop was conducted by extension students of M.Sc. programme on 22nd March, 2017. The **Block Printing workshop** was conducted for specially abled children and girls learning stitching course at Amar Jyoti, a Delhi based NGO.
- **Resume writing workshop** for post-graduate and third year under-graduate students was held on 21st April, 2017. Expert invited was Mr. Aditya Sisodiya. The workshop focused on highlights of resume pointers, email etiquettes, online job applications and facing the interview.
- Six days workshop on "**Advanced Pattern Making and Garment Construction**" for faculty and students of Amar Jyoti Charitable Trust was conducted by the department faculty members from 22nd- 28th May, 2017.



Internships

With the focus on strong industrial input, the M.Sc. students went for eight weeks internship in various units in Textile and Apparel industry. Various organizations where students were placed were, Pearl Global, Paul Salon, Crafts Museum, Radhnik Exports, Orient Fashions, U Like Fabrics, IKEA, etc.

Field Trips/Extension Activities

- A visit was organized to **Macy's buying office** at Gurugram on 8th August, 2016 for the second year under-graduate students studying Image Styling. The students had interactive sessions with professionals of the fashion industry.
- The post-graduate students visited an exhibition on **Tree of life - 'Pohon Budi'** at Bikaner House, wherein they got to see exceptional pieces in varied techniques from master craftsmen.
- A visit to the **'Weaver's Service Centre'** at Bharat Nagar was organised for the post- graduate students to give them a first hand experience of the various processes involved in designing, weaving and finishing of fabric.
- The post-graduate students visited **GARTEX '16**, a comprehensive tradeshow on garment textile machinery. It showcases new technology, state-of-the-art equipment, materials and services.
- Department faculty visited the **National Museum** on 1st February 2017 for the inauguration of TCRC (Textile and Clothing Research Centre), a society formed to work towards the collection and dissemination of knowledge in the area of textiles and clothing.
- The Department organized a visit to the **Suraj Kund Crafts Mela** in February, 2017 to familiarize the students to the rich handicrafts and handlooms of India.
- The post-graduate students visited **GARTEX'17** on 6th March, 2017. It is a comprehensive tradeshow on garment textile machinery. It showcased new technology, state-of-the-art equipment and machinery, materials and services.
- The department organized a visit to **"Amazon Fashion Week 2017"** for the under-graduate and post-graduate students on 15th March, 2017. This provided students an opportunity to see the collection offered by renowned designers, interact with them and understand the process behind the show.

Other Important Events

- On 3rd May, 2017 a textbook titled, **Textile Science**, edited and authored by faculty of the department, was released.

Department's outreach (besides curricular activities)

- Provided consultancy for 9th **International Abilympics Bordeaux 2016** for men's apparel construction and embroidery to the candidates.



- One day workshop was conducted by extension students of Masters programme on 22nd March 2017. The **Block Printing Workshop** was conducted for specially abled children and girls learning stitching course at Amar Jyoti, NGO.
- Six days workshop on “**Advanced Pattern Making and Garment Construction**” for faculty and students of Amar Jyoti Charitable Trust was conducted by the department faculty members from 22nd- 28th May 2017.



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.

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



List of workshop, conference participated by faculty members

- International conference on critical care in obstetrics, Delhi Medical Council, February, 2016

Research Work Supervised by the Faculty Members

Dr. Renuka Gupta, MSc Thesis

- Aishwarya Bhatia: Vermicomposting at Home level.
- Deepika Prasad (2016): Effectiveness of Safe drinking water and utilisation of discarded water from Reverse Osmosis system.

Innovation Project completed during the period

LI302 Trans Fatty acid Content of diverse edible oils used for cookery in Indian Homes : A Research Study. Dr. Anjali Sherawat, Chemistry Department





COLLEGE FACILITIES & PROJECTS



Library

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

Mission

The mission of Lady Irwin College Library is to provide:

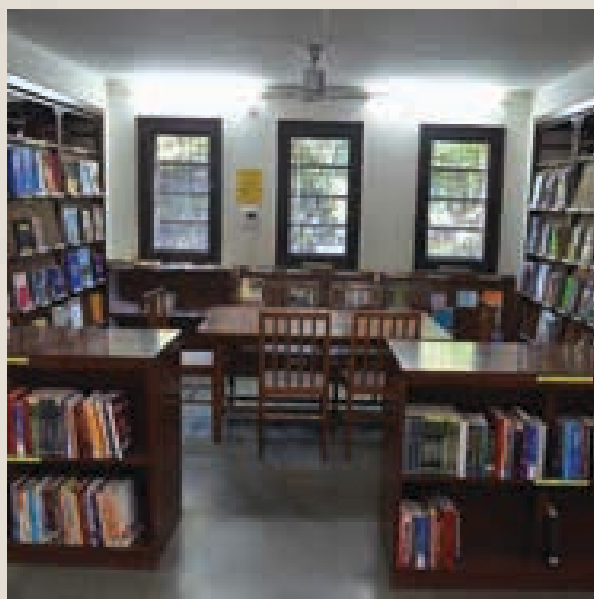
- State-of-the-art library and information services conducive for academic enrichment as well as social and personal development of students, faculty and staff of the college;
- Providing resources printed and electronic for the courses offered by the college;
- Providing strong database for academics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

Collection

Founded in the 1930's with a few gifted books the library today has with more than 57,000 documents which 2,677+ research works (M.Sc. Dissertations, Thesis and Reports) and around 8,000 bound back volumes of periodicals. It facilitates access to hundreds of databases, making it one of the best library in South Asia for Home science collection. The major areas of its collection are: Food and Nutrition, Human Development and Childhood Studies, Fabric and Apparel Science, Resource Management and Design Applications, Development Communication and Extension, Food Technology, Dietetics, Education and Special Education. The other areas include Food Science, Human Growth and Personality Development, Children with Special Needs, Gender Studies, Woman Studies, Apparel Design, Fashion Designing, Communication, Management, Sociology, Psychology and Applied Science. Many rare and old editions of books related to these areas are also available in the library. Reports and recommendations of many important organizations like WHO, FAO, UNICEF, UNDP, Ministries are also housed in the library.

Technology

The library is housed in a separate building constructed in 1958, which has one and a half storey structure. In 2009-10 the library building was renovated with latest ICT requirements, keeping the ambience of its heritage structure and making it energy efficient. Today, the Lady Irwin College Library is fully automated with all its subsystems and equipped with:



- 120 seating capacity
- Air Conditioned Conference Hall
- Fiber Optic 24x7 connectivity
- Wi fi enabled building
- INTERNET work station with 30 computers
- One INTRANET server with 13 clients attached to it.
- Lady Irwin College Library keeps pace with modern technology. Since 2004-5, the library is fully automated with all its subsystems and uses the latest Library Management Software i.e. LIBSYS 7 on RHEL (Red Hat Enterprise Linux) Operating System at present. Library holdings (books, periodicals, and research works) is available on OPAC (Online Public Access Catalogue) on Library LAN for searches by Author, Title and Key words.
- Library is Member of DELNET family since 2000 and gives DELNET surfing and service facilities to Faculty and Research Scholars and Students.
- College library is under CCTV surveillance since 2010.



Services

The library offers multiple services to its users:

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

Activities

- Dr. Renuka Gupta, Associate Professor, Department of Science took over as Library-In-Charge in August 2016.



- Library membership with circulation facilities is open to all undergraduate, postgraduate students, research scholars, faculty and nonteaching staff.
- Outside users are provided consultation facilities for limited period. During 2016-17, 42 outsiders were provided membership.
- During the year 2016-17, a total of 590 (353 purchased books, 128 bound volumes, 13 donated books and 96 thesis and dissertations) documents were added to the collection costing Rs. 4,64,689/-. A total of 93 periodicals costing Rs. 9,77,935 were subscribed.
- Average footfall of students was 126.
- Around 147 scholars from different Universities / Colleges, industries and other institutions of repute visited and consulted the library collection and resources for their research needs.
- A total 32,995 documents were in circulation (issued/returned/ consulted) during AY 2016-17.
- A suggestion box was installed near the entrance of library to obtain suggestions regarding betterment of library.
- Throughout the year, library reading cum conference room was regularly used for many academic lectures, seminars, workshops, presentations, conferences, meetings and examination evaluation work.
- The professional assistant, Ms Neha Singhal, attended a library conference on "From ownership to access: leveraging the digital paradigm" jointly organized by Ambedkar University and Society of Library Professionals (SLP) held at Ambedkar University, New Delhi. from 19-20th May 2016.
- Orientations were conducted for the new students to make them familiar with the library collection, the arrangement of documents and available e-resources. Separate sessions were conducted for UG and PG students.
- A brief library presentation was made for newly admitted undergraduate students during orientation programme held at Kamani Auditorium on 19th July 2016.
- For M.Sc. students, department-wise sessions were conducted during the month of August and September 2016 in Library Reading Room.
- Complete physical Stock verification was undertaken in the library during June and July 2017 in order to identify the lost and damaged books /journal.



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 24x7 interconnectivity in college through the IT Hub as a part of the Delhi University Network with a total of 25 Access Points. CRC offers both wired and Wi-Fi connections on campus. Fiber optic cables provide fast internet and seamless connectivity to all computers. The computers provide students and faculty access to internet and an opportunity and linkages to national and international research databases. To ensure security of the network, each user has been provided an individual login ID and password. This password can be used to log on to college computers and on personal laptops (duly configured for the purpose) across the college campus. CRC staff is trained to give hardware and software support to all registered users. Students and faculty are regularly issued laptop computers issued by Delhi University for academic support. All users have been provided an official email ID and Password to access mails and notices from College and Delhi University.

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 up-grading college infrastructure.
- Technical support to the students with visual impairment.
- Arrangement of LCD/ OHPs for presentations of Ph. D. Seminars,



Conferences, Meetings and Other Department activities like special lectures and Faculty Enrichment Programme (FEP).

- Maintenance of EPABX System and functioning of accounts departments DSL broadband internet Connections & accounts related software.
- Computer peripheral support for conduct of post graduate practical exams of DCE and RMDA Dept. and under graduate practical exams.
- Assistance in Examinations (COC), PG admissions, Ph.D. admissions, FRRO registrations, College Annual reports, NAAC reports, NIRF work, Ethics Committee work, Keeping records of college mails, Website work, Uploading data on MHRD (AISHE) portal, CBCS Programme etc. and other administrative work.



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 2016-17 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 wholeheartedly. 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. Kilhari- 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 | (2-12 yrs) |
| 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. Children are exposed to the arts in planned ways. One of the activities enjoyed by this group was music and movement.



Parent Interaction:

- To facilitate smooth home to school 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 first **Individual Interaction** with parents was held soon after admission of the child. The interviews helped gain information related to strengths of the child and some challenges faced by children. This process allows us to understand the home contexts of children as well as the nature of time spent by the children with families. The process allowed teachers to understand the child and the family.
- The Centre organized a **Participatory Parent Workshop, 'Chalchitra sang khaana'**, in the month of September. A panel of faculty members from the Department of Human Development and Childhood Studies, Lady Irwin College, oriented parents on adverse effects of excessive and unsupervised screen time in young children. In a parallel session, faculty members from the Department of Food and Nutrition guided parents about appropriate and adequate dietary requirements in young children. Parents were provided with information booklet on literature as well as interactive programmes for keeping children effectively engaged.
- In November and March parents came in full numbers to know about the progress their child had made and collected the **Progress Report Cards**.
- In December parents and children were invited to prepare posters/slogans on the eve of **International Day for Persons with Disability**. Parents prepared posters on the theme of Inclusion to generate awareness towards the needs of differently-abled persons. Art work was put up on display, which lit up the school in colors of inclusion.



Additionally group of children with special needs performed dances dressed in ethnic clothes from various Indian states.

- 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.

Celebrations at The Centre

- Celebrations are a part of the programs at the RAK with an effort to familiarize children with the diversity of cultures in our country. Religious and National festivals were celebrated with traditional enthusiasm and gaiety-Republic Day, Independence Day, Gandhi Jayanti, Baisakhi, Holi, Janmashtami, Dussehra, Diwali, Eid, Gurpurab etc.
- **Children's Day** was celebrated with various activities and games organized for the children, which included a lively puppet show, lip-smacking snack corner, lucky dip, and pottery session where children for the first time experienced the art and made small piggy banks as takeaways.

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:

- **Picnic:** A picnic to Bal Bhawan has become more like an annual event for us. This time too, parent volunteers and student interns 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 workshop was held on **Epileptic Convulsion Management** in May, and was conducted by Paediatrician, Dr. Srinivasan. Teachers and helpers were oriented into the reasons as well as effective ways to deal with emergencies in children susceptible to convulsions.
- A **Refresher Teacher Workshop** was organized with teachers at the Centre in the month of July. The session was conducted by Ms. Abha Ranjan Khanna, an Occupational Therapist, on Early intervention and Inclusion of Children with Special Needs. Emphasis was laid on effective classroom interactions as well as importance of constant and individualized support to children in moving forward.
- **Collaboration with Ambedkar University:** As part of their



proposed coursework on **Early Childhood Centre Management and Entrepreneurship**, Ambedkar University has collaborated with the Centre on providing technical support in designing the curriculum.

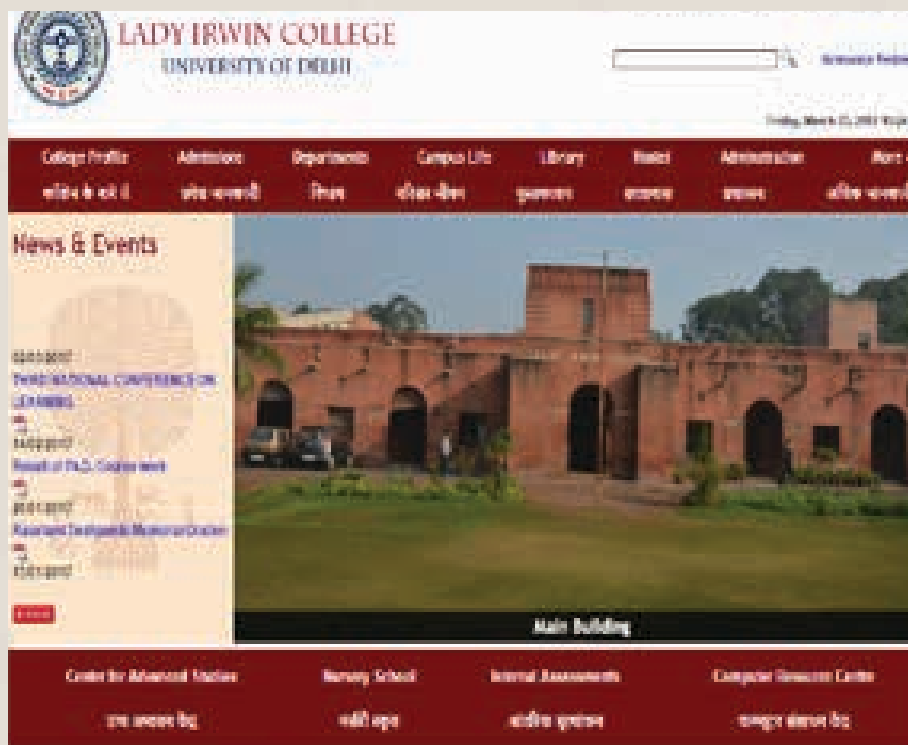
As an extension of the same course, after an orientation visit, students from the university have been interning at the Centre from September onwards to gain hands-on experience on working with young children as well as understanding the nuances of running an early childhood centre.

- **Students of Architecture** from **Indira Gandhi Delhi Technical University**, visited the Centre in two batches to understand structural requirements keeping in mind needs of young children. They took measurements of structural equipment of the Centre and interacted with the staff.
- In our constant efforts to raise awareness on rights and needs of persons with disabilities, children participated in a cultural event organized by **Delhi Commission for Protection of Child Rights**, at Sarvodaya Bal Vidyalaya on the eve of International Day of Persons with Disability. At the end of the event, children were provided with certificates of participation.
- **Donations:** through our outreach initiatives, Centre was able to generate monetary donations from like-minded individuals of about Rs. 60,000.
- **Guidecraft (US)**, a leading brand in children's toys for early childhood education, donated informative books and activity manuals to the Centre.
- Data collection as part of her PhD research was conducted at the Centre by Ms. Shubhi Sachdeva, where classroom interactions were filmed and based on the footage interactive sessions were held with Centre staff as well as parents to gauge their understanding and expectations regarding an early childhood centre for children.
- **Collaboration with other departments at the College:** In September, students from the Department of Food and Nutrition, as part of their coursework, conducted anthropometric measures of children at the Centre. Parents in turn were requested to fill up questionnaire regarding dietary habits, in order to draw linkages with eating patterns and health status in children.
- The Centre bid farewell to Ms. Lakshmi Mathur and Ms. Sheela in July 2017 after a long innings with children. Their work and contribution to making a difference in children's lives 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 center is very active in the college and works towards the empowerment and gender sensitization of women students. The activities of the center 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. Along with AIWEFA the women development cell conducted sensitization and awareness creation workshops in various colleges of the university besides at Lady Irwin College on topics which included Intergenerational bonding, Cyber-security, drug abuse prevention and Protection of Children from Sexual Offences Act (POCSO).

Equal Opportunity Cell

The students with special needs in the college are getting an inclusive environment. Equal Opportunity cell works constantly on the issues to make the campus friendly for ALL. Students with special needs are being assisted during teaching learning sessions in terms of teaching learning resources and accommodated aids and material as per their unique requirements. With the constant support of Director, Examination Committee and active participation of EOC Members

all the essential requirements (Extra time, individual room, scribes) were adequately met during practical and theory examinations. The responsibilities by the scribes were very well assimilated. Identification badges were issued to the students with disability indicating the requisite special needs of the student for the examination which they had to show to the examiner on duty during examination. Identification badges were also issued to the scribes indicating that they had been appointed as a scribe. As per unique requirements of students with disabilities modifications were made in respective question papers as well.

Institutional Ethics Committee

The Institutional Ethics Committee had registered with the DCGI (registration number ECR/212/Indt/DL/2014) and was permitted to review and approve study protocols and related documents of bioavailability/bioequivalence studies of the approved drug molecules and also conduct ongoing review of such studies

This 15 member committee has eight external experts and six members nominated from each of the departments with a Member Secretary from the College. Dr. Bhanumathi Sharma was nominated as the incoming Member Secretary after Dr. Pulkit Mathur completed his term.

The Institutional Ethics Committee had a total of 5 meetings in the academic year, between September 2016 and April 2017 and gave clearance to a total of 98 M.Sc. dissertation proposals, 5 PhD proposals and 133 projects BTech during the academic year.



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 नाथय्य 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.



FACULTY ACHIEVEMENTS



Dr. Anupa Siddhu, Director, Lady Irwin College

Honors/Awards/Recognition/Patents

- Women of the Decade in Academia, All Ladies League and World Economic Forum 2017 (May 2017).

Published Books

- Technical Series 6 'Compilation of Food Exchange List' (2017). Siddhu A, Singh K, Bhatia N, Gupta S (Eds.). New Delhi. Global Books Publishers. ISBN: 978-93-80570-518.

Published Papers

- Bansal PG, Toteja GS, Bhatia N, Vikram NK, Siddhu A (2016). Impact of weekly iron folic acid supplementation with and without vitamin B12 on anaemic adolescent girls: a randomised clinical trial. Eur J Clin Nutr. 70(6):730-7 (0954-3007).

Students pursuing PhDs

- Aparna Kohli (2011), TG/HDL ratio as a risk factor for CHD in Indian males: responsiveness to interventions (submitted in October 2016).
- Mansi Chopra (2012), Association of inflammatory markers, cardio-metabolic risk factors, body composition, diet and physical activity with weight status of 13-18 year urban and rural adolescents (submitted in October 2016; awarded in November 2017).
- Anjani Bakshi (2013), Nutritional Status and Dietary Counseling of Predialysis Patients with Chronic Kidney Disease.
- Beena Arora (2015), Nutritional profile and quality of life in patients undergoing different bariatric procedures.
- Parminder Sehgal (2015), Nutritional status of NCC cadets.
- Para Dholakia (2015), Development of gluten free cookies having functional benefits using Amaranth based composite flour.
- Prachi Shukla (2016), Effect of different bariatric procedures on type 2 diabetes till one year follow up.

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

- Guest faculty and Chairperson for the session on Nutritional Assessment: 1st annual conference of Indian Society of Clinical Nutrition on the theme 'Nutrition in Clinical Practice- An unerring perspective (October 15 2016).
- Member of the scientific panel on the theme 'Labeling and Claims/advertisements' (November 15 2016).

Membership of professional bodies

- Member, Executive Council, University of Delhi
- Member, Academic Council, University of Delhi
- Member, Ethical Code, University of Delhi
- Head, Department of Home Science, University of Delhi



Food and Nutrition

Honors/Awards/Recognition/Patents

Dr. Pulkit Mathur

- Ramanathan Prize for Best Oral Presentation (Community Nutrition Category) – Jain, A. and Mathur, P. for Oral presentation in Free Communications session on “Risk Assessment of Sulphite Exposure through Foods among Adolescents of Delhi” at the 48th Annual National Conference of the Nutrition Society of India on the theme “Nutrition Risk Management and Communication” held on 4th and 5th November 2016 in Bengaluru.

Dr. Dipesh Aggarwal

- Awarded “Certificate of Excellence in Reviewing” in recognition of an outstanding contribution to the quality of the Journal by Current Journal of Applied Science and Technology (Science Domain). Certificate No: SDI/HQ/PR/Cert/38142/DIP.

Dr. Mansi Chopra

- Wellcome Trust/DBT India Alliance Travel and Accommodation Grant to attend the 13th India Alliance Science Communication (SciComm) Workshop in Hyderabad, 2016.
- Awarded for Outstanding contribution to the field of sports, Sport Society, Lady Irwin College, University of Delhi, 2017.

Researches / 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 focussing on modifiable risk factors of metabolic syndrome” (Principal Investigator).

Dr. Neena Bhatia

- Delhi University Research Grant: Innovation Project 302 : Neena Bhatia, Aparna Gupta and Anjali Sherawat: Trans Fatty Acid Content in Diverse Edible oils used for cookery in Indian Homes – A Research Study 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.

Published Books

Dr. Ravinder Chadha

- Chadha, R., Pathak, R., Kataria, I. & Kohli, S., 2016. HEALTHY EATING AND LIFESTYLE: A resource book for young employees of Business Process Outsourcing Industry. New Delhi: Global Books Organisation. ISBN 9789380570556.

Dr. Neena Bhatia

- Technical Series 6 ‘Compilation of Food Exchange List’ (2017). Siddhu A, Singh K, Bhatia N, Gupta S (Eds.). New Delhi. Global Books Publishers. ISBN: 978-93-80570-518.

Dr. Priti Rishi Lal

- Arora C and Lal P R. Living well post kidney transplant (KT)-A manual for self-monitoring. Booklet published by Maple press, Noida, UP, India. ISBN 978-93-50333-84-b, 2016.



Dr. Shavika Gupta

- Gupta, S. (2017). Easy nutritious Breakfast recipes for pre-schoolers. New Delhi. MAS Kreations. (ISBN: 978 93 82756 45 3).
- Mittal, A., Gupta, S. (2017). Bachhonkeliye las (gluten) muktpaushtikvyanjan. New Delhi. MAS Kreations. (ISBN: 978 93 82756 44 6).
- Technical Series 6 'Compilation of Food Exchange List'.(2017). Siddhu A, Singh K, Bhatia N, Gupta S (Eds.). New Delhi. Global Books Publishers. ISBN: 978-93-80570-518.

Published book chapters

Dr. Pulkit Mathur

- Tyagi, S., Mathur, P. & Pande, S. (2017). Development of a mobile based application to communicate healthy lifestyle tips to parents and children. In G. Choudhary, R. Malaviya, M.B. Kalra, N. Asthana, R. Mehta & S. Chander (Eds.), Learning Teachers: Diversity, Inclusion & Ethics (pp. 155-162). New Delhi: Kanishka Publishers, Distributors. ISBN: 9788184577570.
- Kalra, M.B., Chadha, R. & Mathur, P. (2017). Engaging college students with school children in nutrition communication activities: A pilot trial of a novel learning experience. In G. Choudhary, R. Malaviya, M.B. Kalra, N. Asthana, R. Mehta & S. Chander (Eds.), Learning Teachers: Diversity, Inclusion & Ethics (pp. 163-170). New Delhi: Kanishka Publishers, Distributors.. ISBN: 9788184577570.

Dr. Priti Rishi Lal

- Lal P R and Chandran P.S.M . Physical Activity, Exercise & Sport- Nutrition Related Perspectives. Chapter 6, published in the White Paper on Eating & Exercising Right for Good Health. Editor Pai J.S. Publishers PFNDAL, June 2017, pp 87-102.

Published Papers

Dr. Ravinder Chadha

- Gupta, S., Chadha, R. (2017). Mid Upper Arm Circumference for age as a measure of undernutrition among underprivileged children in Delhi. International Journal of Scientific Research and Publications. 7 (6) 779-84 (ISSN 2250-3153).
- Gupta, S., Chadha, R. (2017). Anthropometric status of underprivileged children below six years of age residing in an urban slum of Delhi using various indicators. International Journal of Multidisciplinary Approach and Studies. 4 (3) 62:71 (ISSN 2348-537X).
- Kohli, S. & Chadha, R. Effectiveness of multimedia games in promoting nutrition and health awareness and practices among young children: A systematic review. Int J Yoga, Physiotherapy & Phy Edu. 2017; 2(5):189-202.
- Kohli, S. & Chadha, R. Knowledge and counselling skills of community health workers for promotion of optimal Infant and Young Child Feeding (IYCF) practices: A Review. Int J Health Sci Res. 2017; 7(10):240-251.
- Sharma, V. & Chadha, R. Validation of electronic food frequency questionnaires as a dietary intake assessment method: A review. Int J Health Sci Res. 2017; 7(9):291-301.
- Sharma, V. & Chadha, R. Effectiveness of food portion size estimation aids for diet assessment: A systematic review. International Journal of Food Science and Nutrition. 2017;2(5):106-112.
- 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 PG, Toteja GS, Bhatia N, Vikram NK, Siddhu A (2016). Impact of weekly iron folic acid supplementation with and without vitamin B12 on anaemic adolescent girls: a randomised clinical trial. *Eur J Clin Nutr.* 70(6):730-7 (0954-3007).
- Bansal, P. G., Toteja, G. S., Bhatia, N., Gupta, S., Kaur, M., Adhikari, T., & Garg, A. K. (2016). Comparison of haemoglobin estimates using direct & indirect cyanmethaemoglobin methods. *The Indian Journal of Medical Research*, 144(4), 566 (ISSN 0971-5916).

Dr. Pulkit Mathur

- Pritwani, R. & Mathur, P. (2017) -carotene Content of Some Commonly Consumed Vegetables and Fruits Available in Delhi, India. *J Nutr Food Sci*, 7, 625. doi: 10.4172/2155-9600.1000625. ISSN: 2155-9600.
- Sachdev, N.& Mathur, P. (2017). Evaluation of Safety of Street Foods in Delhi Using a HACCP Approach. *Int.J.Curr.Microbiol.App.Sci.*, 6, 1, 948-955. doi: <http://dx.doi.org/10.20546/ijcmas.2017.601.112> (ISSN:2319-7692(Print), ISSN:2319-7706(Online)).

Dr. Priti Rishi Lal

- Kochhar KP, Oberoi AK, Hazra S and Lal PR. The role of Traditional diet and yoga for infertility: A blend and balance of Traditional knowledge and Modern medicine. *Indian Journal of traditional knowledge*, Vol. 16(suppl), June 2017, pp S 69-S 74.

Dr. Dipesh Aggarwal

- Aggarwal, D., Sabikhi, L., Lamba, H., Chaudhary, N., &Kapila, R. (2017). Whole grains and resistant starch rich, reducedcalorie biscuit diet as a hypoglycaemic, hypolipidaemic and insulin stimulator in streptozotocininduced diabetic rats. *International Journal of Food Science & Technology*, 52(1), 118-126.ISSN: 1365-2621.
- Aggarwal, D., Sabikhi, L., Sathish, M.H., Singh, A.K., Arora, S., Lamba, H. and Gupta, H.R. (2017). Effect of Storage on the Physico-Chemical Characteristics and Stability of Fiber Enriched, Reduced Calorie Biscuit.*Indian Journal of Dairy Science*,70(6), 713-719.ISSN: 2454-2172.
- Lamba, H., Sabikhi, L., Sathish, M.H., Aggarwal, D. and Gupta, H.R. (2017). "Feasibility studies on the flavour masking ability of double emulsion spread for effective encapsulation of guggul extract. *Indian Journal of Dairy Science*, 70(6), 707-712.ISSN: 2454-2172.
- Lamba, H., Sabikhi, L., Aggarwal, D., Choudhary, U., Reddi, S., Kapila, S., &Kapila, R. (2017). Double emulsionencapsulated guggul exhibits improved in vivo hypocholesterolaemic action in rats. *International Journal of Food Science & Technology*.DOI: 10.1111/ijfs.13637.ISSN: 1365-2621.

Dr. Shavika Gupta

- Gupta, S., Chadha, R. (2017). Mid Upper Arm Circumference for age as a measure of undernutrition among underprivileged children in Delhi. *International Journal of Scientific Research and Publications*. 7 (6) 779-84 (ISSN 2250-3153).
- Gupta, S., Chadha, R. (2017). Anthropometric status of underprivileged children below six years of age residing in an urban slum of Delhi using various indicators. *International Journal of Multidisciplinary Approach and Studies*. 4 (3) 62:71 (ISSN NO:: 2348 – 537X).
- Mittal, A., Gupta, S. (2017). Feeding behaviour and nutritional status of children with celiac disease residing in rural areas of Haryana. *International Journal of Scientific Research and Publications*. 7 (6) 666:71 (ISSN 2250-3153).



Dr. Nidhi Jaiswal

- Jaiswal N, Rizvi SI (2017). Amylase inhibitory and metal chelating effects of different layers of onion (*Allium cepa* L.) at two different stages of maturation in vitro. *Annals of Phytomedicine*, ISSN: 2393-9885.

Dr. Neha Bakshi

- Bakshi N, Singh K. Nutrition Profile of a Liver Transplant Recipient: A Case Report. *Hepatoma Research*. 2016 Apr; 2:98-102. ISSN 2394-5079.
- Impact of Malnutrition on Nutritional and Non Nutritional Factors in End Stage Liver Disease. *Asian journal of clinical nutrition*.2017;9:77-88. eISSN:2077-2033, Pissn:1992-1470.

Dr. Mansi Chopra

- Chopra M, Agarwal K (2017). Impact of television food advertising on eating behaviour of children and adolescents: A review. *International Journal for Research Trends and Innovation*. ISSN: 2456-3315.

Paper presented in Seminar/ conference**Dr. Ravinder Chadha**

- Kataria, I, Chadha, R, Pathak, R. (2016). Relation of Physical Inactivity with Metabolic Syndrome among Business Process Outsourcing Employees in the National Capital Region. *National Symposium on Lifestyle Disorders, Understanding the Molecular Mechanisms 2016*, University of Delhi, India (First prize in poster competition was awarded to the first author, Ishu Kataria).

Dr. Neena Bhatia

- Deepika Choudhary, Neena Bhatia, Shavika Gupta. NUTRITIONAL STATUS ASSESSMENT OF PRESCHOOL CHILDREN (2-5 YEARS) LIVING IN AN URBAN SLUM OF DELHI USING COMPOSITE INDEX OF ANTHROPOMETRIC FAILURE (CIAF), at National Conference on "Food and Nutrition Priorities- From Evidence to Action" Organized by The Department of Foods and Nutrition, MSU of Baroda, on 2nd and 3rd September 2016.

Dr. Pulkit Mathur

- Mathur P - 'Capacity building in the micro and small enterprise', during the Global Traditional Food Summit held on 26th February 2017, New Delhi, organized by The Council for Promotion, Research and Trade in Traditional Foods in association with academic organizations and the industry.
- Jain A and Mathur P. 'Risk Assessment of Sulphite Exposure through Foods among Adolescents of Delhi' in the Oral Presentation in Free Communication Session (Community Nutrition) of the 48th Annual National Conference of the Nutrition Society of India on the theme "Nutrition Risk Management and Communication" held on 4th and 5th November 2016 in Bengaluru.
- Arora S and Mathur P. 'Inter-generational Differences in the Nutrient Intake Pattern of Urban Indians Living in Delhi' in the Oral Presentation in Free Communication Session (Community Nutrition) of the 48th Annual National Conference of the Nutrition Society of India on the theme "Nutrition Risk Management and Communication" held on 4th and 5th November 2016 in Bengaluru.

Dr. Lalita Verma

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



- Poster presentation in Indian Dietetic Association Conference, 2016 (IDACON, 2016): Sinha S, Verma L and 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).'

Dr. Dipesh Aggarwal

- Aggarwal, D., Singh, K.S., Anand, S., Sharma, J.K. and Kumar, H. (2017). Advancement in Technology for Lactose Reduction in Traditional Dairy Products. In National Seminar on "Technological Interventions in Food Processing and Preservations". Organized by Amity University, Jaipur. Pp: 16-21. ISBN No: 9789386558176.

Dr. Neha Bakshi

- 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.

Dr. Shavika Gupta

- Chaudhary D, Bhatia N, Gupta S. Nutritional status assessment of preschool children (2-5 years) living in an urban slum of Delhi using CIAF. National Conference on Food and Nutrition Priorities from evidence to action organized by MDU, Gujarat on 2-3 Sept, 2016.

Students awarded PhDs

Dr. Ravinder Chadha

- Ishu Kataria, Metabolic syndrome and its risk factors among business process outsourcing industry employees in the national capital region and development of a nutrition education program.

Students pursuing PhDs

Dr. Ravinder Chadha

- Srishti Aggarwal (2012), Diet Pattern and Nutritional Status of Children with Cerebral Palsy: Community Based Nutrition Counselling Intervention.
- Kanika Agarwal (2013), A nested case control study of diet and other lifestyle factors among newly diagnosed diabetic adults residing in urban Delhi.
- SahibaKohli, Competency of Accredited Social Health Activists in Infant and Young Child Feeding Counselling and community based screening of Malnourished Children: Development and Assessment of Skill-based Training and Job Modalities.
- Vidisha, Development and Validation of Food Portion Size Estimation Software for Diet Assessment.

Dr. Neena Bhatia

- Sarika Tyagi (2013), Nutritional Status of pregnant women, its relation with birth weight and growth of infants during first year of life in an urban slum population of Delhi.
- Swapna Chaturvedi (2014), Nutritional and lifestyle risk factors associated with Non Alcoholic fatty liver disease (NAFLD).
- Divya Tripathi (2014), Development of m health based intervention and assessment of its feasibility in nutritional management of type2 diabetics.



- Priti Kamboj (2016), Nutritional status and diet consumption pattern among urban adolescents in Delhi.
- Komal Rathi (2016), Behaviour change communication strategy to improve infant and young child feeding practices of the care givers in the urban slum of Delhi to reduce childhood malnutrition.
- Neha Surela.

Dr. Pulkit Mathur

- Shreya Arora (2012), Intergenerational Differences in Food Consumption Patterns.
- Richa Pritwani (2012), Effect of Cooking on Vitamin A Content of Selected Food Preparations.
- Shreya Rastogi (2014), Development of a Behaviour Change Communication Strategy to Promote Nutritional and Menstrual Health Care Practices among Underprivileged Adolescent Girls (14-19 years).
- Srishti Mediratta (2016), Communicating Healthy Food Choices to Consumers Through Nutrient Profiling.

Dr. Priti Rishi Lal

- Avneet Oberoi (2015), Nutritional Profile and Related Lifestyle of Women (19-40 years) with infertility.
- Aakriti Gupta (2016), Association of micronutrient deficiencies with anemia amongst rural girls.
- Hima Bindu Malla (2016), Assessment of Nutritional status of elite adolescent athletes.

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

Dr. Neena Bhatia

- Delivered Lecture on "Promotion of Healthy Lifestyle through Diet" during Training Course for capacity building of health personnel in "Health Promotion" at NIHFWS on 19th October 2016.
- Delivered Lecture on "Promotion of healthy lifestyle through Diet" during First Contact Programme for Diploma in Health Promotion at NIHFWS at 28th December 2016.
- External Examiner for PhD Dissertation: Dr. Bhimrao Ambedkar University, Agra (2017).
- Invited Member, 16th DRC meeting of the Amity Institute of Food Technology (AIFT) on 27th December 2016 in the office of the Acting Head, AIFT at I-1 Block, 4th Floor, Amity University Campus, Sector-125, Noida.
- Member for the Selection of Technician-I and Technician-II through Written test on 15th June 2016, at CNRT, ICMR.
- External Examiner for thesis evaluation and to conduct of viva voce exam of M.Sc. students, GB Pant University of Agricultural Sciences, Pant Nagar July 2016.
- Invited Member, 14th DRC meeting of the Amity Institute of Food Technology (AIFT) on 27-28th June 2016 in the office of the Director, AIFT at I-1 Block, 4th Floor, Amity University Campus, Sector-125, Noida.

Dr. Pulkit Mathur

- Presented talk on Nutrition and Healthy Aging for the Senior Citizens Club of Babar Road, New Delhi on 30th April 2017.
- Invited Speaker for Panel discussion on 'Careers in Home Science- Food Technology and Nutrition' on 16th February 2017, organized by Dept of Food Technology, Laxmibai College, University of Delhi.



- Co-ordinated student volunteers as food auditors and counselors during the National Street Food Festival organized by NASVI and FSSAI from 23-25th December 2016.
- Special lecture on "Making Healthy Food Choices" delivered on Community Radio of the National Institute of Open Schooling, Noida on 7th September 2016.
- Session conducted on 'Nutrition for Women' during Nutrition Training Workshop on Understanding Nutrition, Managing Malnutrition, organised by Public Health Resource Network on 24th August 2016 in New Delhi.
- Participated in a Nutrition Education activity for farmers of Lachoda village, Baghpat district, UP. This was a part of a "Farmers -Scientists Interface on Agri-Nutrition" organised by Division of Agricultural Extension, ICAR-IARI, New Delhi on 8 July 2016.

Dr. Priti Rishi Lal

- Member expert, DRDO review of research Projects (July 2016).
- Member expert to review innovative project at IGIPSS,DU (September 2016).
- Convenor Recipe contest during national nutrition week.
- Dietary Tennis counseling of two adolescent girl tennis players for 6 months.
- Organized Special lecture on SAM for students M.Sc. Clinical Nutrition.
- Organized Special lecture on fitness for students M.Sc. Clinical Nutrition.
- Organized Special lecture on fitness monitoring for students M.Sc. Clinical Nutrition.
- Organized Special lecture on autism- for teachers and students.
- Organized Special lecture on soft skills- for teachers and students.

Dr. Shavika Gupta

- Training of trainers (ICDS- CDPOs and supervisors) at Community extension Unit, Food and Nutrition Board, Ministry of Women and Child Development, Government of India (2016-17).
- NHE for mothers of infants under 2 years living in slums of Jasola, New Delhi on IYCF, diarrhea, Micronutrient deficiencies, immunization, Antenatal care during pregnancy (2017).

Dr. Nidhi Jaiswal

- Organized a visit for MSc students at Civil Services Officers Institute, Vinaymarg, Chanakyapuri, New Delhi on the theme 'International Symposium in Food Composition in Nutrition and Health' (January 2017).
- Organized a visit for MSc and PGDDPHN students at Trauma Centre Auditorium, AIIMS, conducted by Indian Dietetic Association on the theme 'Mindful, not Mindless eating" by Dr Sylvia Escott- Stump (January 2017).
- Coordinated a visit for PGDDPHN students at Centre for Obesity and Metabolic Surgery, BLK, Super Speciality Hospital, New Delhi on 'Nutritional support for the obese and an Operative workshop on Bariatric surgery' (February 2017).
- Organized a visit for MSc and PGDDPHN students at India Habitat Centre, New Delhi, to attend a symposium on 'Protein and Fibre: its role on satiety' conducted by Indian Dietetic Association (April 2017).

Dr. Swati Jain

- NHE Program for pregnant women and mothers (LSES) of 0-2 yr old children, Venue: Medical Centre, Babar Road, in collaboration with NDMC Medical centre, Babar Road involving undergraduate and postgraduate students, Msc (Final) students. (Feb 2017).



Dr. Neha Bakshi

- Organized an international cuisine demonstration for undergraduate and postgraduate students (February 2017).
- Coordinated the canteen project conducted by PGDDPHN students (February 2017).
- Organized a training session on sanitation and hygiene for college canteen employees (March 2017).

Dr. Mansi Chopra

- Reviewer acknowledgement, BMC Obesity. Patridge C. BMC obesity reviewer acknowledgement 2015. BMC Obesity 2016;3:8.
- Participated in the 13th Wellcome Trust/DBT India Alliance Science Communication (SciComm) Workshop in Hyderabad, 2016.
- Participated in the workshop on 'developing a protocol for a Cochrane Systematic Review,' Christian Medical College, Vellore, 2016.
- Participated in the workshop on 'Obesity and Diabetes: Public Health Challenges in India,' N-DOC, New Delhi, 2016.
- Organised a 30-hours value added course on 'Nutritional challenges in chronic disease management,' for MSc final, Food and Nutrition (Clinical Nutrition) students with national and international speakers, focusing on renal and liver disorders (January-March 2017).
- Coordinated an international cuisine demonstration for undergraduate students (February 2017).

Membership of professional bodies**Dr. Ravinder Chadha**

- Member, National Society of India
- Member, Indian Dietetic Association
- Member, Home Science Association of India

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. Priti Rishi Lal

- Life member, Home Science Association of India
- Member, CFNS – Annual member and Working group on HRD, CFNS
- Life member, NSI
- Life member, IDA
- Life member, IASM
- Executive member, LICAA



Dr. Lalita Verma

- Member, Nutrition Coalition

Dr. Dipesh Aggarwal

- Annual Member of Association of Food Scientists of India (AFSTI), Mysore.
- Annual Member of Indian Dairy Association, New Delhi

Dr. Swati Jain

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

Dr. Neha Bakshi

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

Dr. Mansi Chopra

- Member, WHO GCM NCD Community of Practice (CoP): NCD and Health Literacy
- Member, WHO GCM NCD Community of Practice (CoP): NCD and the Next Generation
- Member, The New York Academy of Sciences
- Member, The Network: Towards Unity For Health (TUFH)
- Member, International Federation of Medical Students' Associations
- Member, Young Professionals Chronic Disease Network (YP-CDN)
- Life member, Nutrition Society of India (NSI)
- Life member, Indian Dietetic Association (IDA)
- Life member, Lady Irwin College Alumnae Association (LICAA)

Fabric and Apparel Science

Honors/Awards/Recognition/Patents

Dr. Deepali Rastogi

- Nitika Singhal, Deepali Rastogi, Best poster presentation, 12th International Conference on Apparel and Home Textiles, organized by Okhla Garment and Textile Cluster (OGTC), October 2016.

Published/Edited Books

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., May 2016, ISBN: 978-81-88901-67-8.
- Editor of the textbook on TEXTILE SCIENCE, Orient Blackswan Private Limited, India, April 2017, ISBN No: 978-93-863-92-664.

Dr. Deepali Rastogi

- Rastogi D, Chopra S, Arora C & Dagur C (2016). Textile Science- A practical manual. Elite Publishing House Pvt. Ltd. ISBN: 978-81-88901-67-8.



- Rastogi D & Chopra S (2017). Textile Science. Orient Black Swan, Hyderabad. ISBN: 978-93-86392-66-4.

Dr. Sabina Sethi

- Handloom weaving" published by National Institute of Open schooling (NIOS) , ISBN: 978-93-86656-11-7.

Dr. Seema Sekhri

- Sekhri, S. (2016, second ed.). Textbook of Fabric Science: Fundamentals to Finishing, Prentice Hall of India, New Delhi, India. ISBN:978-81-203-5239-1.

Published book chapters

Dr. Sheetal Chopra

- Contributed two chapters in the textbook on TEXTILE SCIENCE, Orient Blackswan Private limited, India, April 2017, ISBN No: 978-93-863-92-664. Chapter on Yarns and chapter on ' Non-woven and other Fabric Construction Techniques

Dr. Simmi Bhagat

- Bhagat Simmi, Singhal Divya, Chapter on 'Textile Printing', Textile Science, Orient Blackswan Private Limited; ISBN-10: 9386392666, ISBN-13: 978-9386392664, April, 2017, Edited by Rastogi and Chopra.

Dr. Ritu Mathur

- Mathur, R. Chapter on Textile Printing in textbook on Dyeing And Printing for Department of Vocational Education, National Institute of Open Schooling.

Dr. Sabina Sethi

- Textile Science' published by orient Blackswan pvt. Ltd. ISBN:978-93-86392-66-4.

Ms. Ashima Anand

- Contributed a chapter on Introduction to Textile Fibres in the textbook on Textile Science, Orient Blackswan Private Limited, India, April 2017, ISBN No. 978-93-863-92-664.

Dr. Bhawana Chanana (FAS)

- Contributed two chapters in the textbook on TEXTILE SCIENCE, Orient Blackswan Private limited, India, April 2017, ISBN No: 978-93-863-92-664. Chapter on Yarns and chapter on ' Non-woven and other Fabric Construction Techniques'

Published Papers

Dr. Deepali Rastogi

- Goyal N, Rastogi D, Jassal M & Agarwal AK (2016). Chitosan as a Potential Stabilizing Agent for Titania Nanoparticle Dispersion for Achieving Multifunctional Cotton Fabric. Carbohydrate Polymers. ISSN: 0144-8617.
- Jain A, Rastogi D & Chanana B (2016). Bast and Leaf Fibres: A Comprehensive Review. International Journal of Home Science. ISSN: 2395:7476.
- Jain A, Rastogi D & Chanana B (2016). Corn- A Vital Crop for Our Economy. Research Journal of Humanities and Social Sciences. ISSN: 0975 – 6795 (print), ISSN 2321– 5828 (online).
- Jain A, Rastogi D, Chanana B, Parmar MS & Dhama A (2017). Extraction of Cornhusk Fibres For Textile Usages. IOSR Journal of Polymer and Textile Engineering. e-ISSN: 2348-019X, p-ISSN: 2348-0181.



- Jain A, Rastogi D, Chanana B & Parmar MS (2017). Processing and Application of Ligno-cellulosic Fibres. Indian Journal of Current Research. ISSN: 0975-833X.

Dr. Simmi Bhagat

- Aditi Bhatia, Simmi Bhagat, Ritu Mathur, Himroo: Earliest Industry of Aurangabad, International Journal of Applied Home Science, Dec 2016 , ISSN 2394-1413.
- Sonal Gaur, Simmi Bhagat "Conservation of Printed Textiles: To preserve what is established" has been published in IJIRD, International Journal of Innovative research and Development, December 2016, ISSN 2278 – 0211.
- Anu Sharma, Simmi Bhagat and Mona Suri, Bio finishes on protein fiber, International Journal of Applied Home Science, Volume 3 (11&12), November & December (2016) : 330-338, ISSN: 2394-1413.
- Sonal Gaur, Simmi Bhagat, Namrata Dalela, Digitized Documentation for museum textile collection: A prototype" International Journal of Applied Home Science, Volume 4 (1&2), January & February (2017) : 397-411, ISSN: 2394-1413.
- Aditi Bhatia, Dr. Simmi Bhagat, Dr. Ritu Mathur, Aurangabad: A Weaving Town of Heritage Textiles, International Journal of Current Advanced Research, March 2017, ISSN 2319-6475.
- Rastogi Akanksha, Bhagat Simmi 2016, Conservation and Restoration of Silk Robe, Conservation of Cultural Property in India, Vol 41, IASC, New Delhi ISSN: 0971-619-X pp 78-80.
- Rastogi Akanksha, Bhagat Simmi 2016, Pesticide free approaches towards woolen textiles- pest management in museums, Conservation of Cultural Property in India, Vol 41, IASC, New Delhi ISSN: 0971-619-X , pp118-121.

Dr. Ritu Mathur

- Bhatia, A. Mathur, R. Bhagat, S (2016). Himroo; Earliest Industry of Aurangabad, International Journal of Applied Home Science, Vol 3, Issue 11 and 12, ISSN: 2394-1413.
- Arora, R. Mathur, R., Gupta, V (2017). Sustainable Approach to Rebuild Dyeing in Traditional Craft of Chamba Embroidery, Research Reach, Journal of Home Science, Nirmala Niketan College, Mumbai, ISSN: 0974-617X.
- Bhatia, A. Mathur, R. Bhagat, S (2017). Aurangabad: A Weaving Town of Heritage Textiles, International Journal of Current Advanced Research, Vol. 6, Issue 3, ISSN Online:2319-6475; ISSN Print: 2319-6505.
- Arora, R. Mathur, R., Gupta, V (2017). Study on Development of Criteria for Suitability of Fabrics for Chamba Embroidery, International Journal of Applied Home Science, Vol. 4 ISSN: 2394-1413.
- Mathur, R., Seema, S (2017). Effect of natural mordants on cotton dyed with onion peel extract, International Journal of Multidisciplinary Research and Development, Volume 4; Issue 4 Online ISSN: 2349-4182, Print ISSN: 2349-5979.
- Mathur, R., Seema, S (2017). Application of onion peel extract on protein and cellulosic Fibers: A comparative study, International Journal of Advanced Research and Development Volume 2; Issue 3; ISSN: 2455-4030.
- Mathur, R., Seema, S (2017). Effect of chemical mordants on cellulosic fibres dyed with onion peel extract, International Journal of Academic Research and Development, Volume 2; Issue 3; ISSN: 2455-4197.

Dr. Manpreet Chahal

- Chahal, M., Sekhri, S. and 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) June 2016 (ISSN: 2455-8001).

Dr. Seema Sekhri

- Gupta, N. and Sekhri, S. (2017). Hygiene issues in domestic laundry care practices. International Journal of Home Economics, 10(1). ISSN:1999-561X.
- Arora, N. and Sekhri, S. (2017). Sustainable Denim: life cycle assessment. Indian Textile Journal, June., 98-107. ISSN: 0019-6436.
- Agarwal, K. and Sekhri, S. (2016). Textile recycling – An approach towards sustainability. Asian Textile Journal, Dec., 48-50. ISSN: 0971-3425.
- Agarwal, K. and Sekhri, S. (2016). Textile recycling – Need of the hour. Asian Textile Journal, Oct., 49-52. ISSN: 0971-3425.
- Gupta, N. and Sekhri, S. (2016). Water quality considerations for better laundry results, International Journal of Applied Home Science, 3 (1& 2): 36-41. ISSN: 2394-1413.

Dr. Lisa Lalmuankimi Pachuau

- 'Weaving: The Art of Creating Puan' (2016). Historical Journal Mizoram, Vol. XVII, ISSN- 0976-020, pp 59-65.

Dr. Bhawana Chanana

- Chanana, B., Dehghani, M., '3-D Printing: Reinventing Technology Trends in Fashion, Management Guru: International Journal of Management Research, ISSN 23192429, Vol V Issue 8, September 2017

Paper presented in Seminar/conference/workshops/training

Dr. Sheetal Chopra

- Poster presentation, Aggarwal, A., Chopra, S., Development of Mosquito Repellant Wet Wipes, ICAHT-16, 12th International conference on Apparel and Home Textiles organized by OGTC, 15th October, 2016.
- Poster presentation, Dwivedi, P., Chopra, S., Rastogi, D., Flame Retardant and Oil/Water Repellent Upholstery Fabrics: An Integrated Domestic Approach, ICAHT-16, 12th International conference on Apparel and Home Textiles organized by OGTC, 15th October, 2016.

Dr. Deepali Rastogi

- Singhal N & Rastogi D (2016). Studies on dyeing of cotton with Ratanjot (ArnebianobilisRech.f). Poster presentation at the 12th International Conference on Apparel and Home Textiles.

Dr. Simmi Bhagat

- Bhagat S (2016). A study on extraction and application of Grevia optiva (Bhimol) fibres in textiles, poster presented in the 12th International Conference on Apparel and Home Textiles on 15th October 2016.
- Divya Singhal, Simmi Bhagat and Smita Singh (2016). EVALUATION OF CLEANING OF METAL THREADS IN BROCADE ARTIFACT: A CASE STUDY paper presented during IASC National conference on Environment and Cultural Property at IGNCA on 29th November 2016.

Dr. Sabina Sethi

- Nigam M., Mandade P., Chanana B., S. Sethi (2016). A Comparative Life Cycle Assessment Of Carry Bags In India, The Young Researchers South Asian Symposium on Sustainable Development Goals (2016) Sustainable Consumption & Production Organised by TERI University, UNEP and UN Sust. Dev. Solutions Network South Asian Region. 6-7th Sept 2016 at New Delhi.



- Nigam M., Mandade P., Chanana B., S. Sethi (2016). Life Cycle Assessment of Carry Bags in India - A Cradle to Gate Perspective" at Indian Conference on Life Cycle Management, (ILCM 2016), 17-18 October 2016, FICCI, Federation House, New Delhi, India.
- Nigam M., Mandade P., Chanana B., Sethi S (2016). A Comparison Of Carbon Footprint Of Popular Carry Bags In India" ICAHT-2016, 12th International Conference on Apparel & Home Textiles, 15th October, 2016 at Indian Habitat Centre, New Delhi On Innovate, Integrate, Motivate.

Dr. Madhuri Nigam

- A Comparative Life Cycle Assessment of Carry Bags In India, The Young Researchers South Asian Symposium on Sustainable Development Goals (2016) Sustainable Consumption & Production Organised by TERI University, UNEP and UN Sust. Dev. Solutions Network South Asian Region.6-7th Sept 2016 at New Delhi.
- Nigam M., Mandade P., Chanana B., S. Sethi, (2016) "Life Cycle Assessment of Carry Bags in India - A Cradle to Gate Perspective" at Indian Conference on Life Cycle Management, (ILCM 2016), 17-18 October 2016, FICCI, Federation House, New Delhi, India.
- Nigam M., Mandade P., Chanana B., Sethi S.; "A Comparison Of Carbon Footprint Of Popular Carry Bags In India" ICAHT-2016, 12th International Conference on Apparel & Home Textiles, 15th October, 2016 at Indian Habitat Centre, New Delhi On Innovate, Integrate, Motivate.
- Workshop attended: Visualizing the product Value Chain through LCA, 15th December 2016, Organized by Thinkstep GaBi, Germany, India Habitat Centre, New Delhi.

Dr. Manpreet Chahal

- Chahal, M., Sekhri, S. and Mathur, R. (2017). "Practical Approach to Sustainable Employment of Persons with Disability in Indian Garment Industry" at National Conference of Fashion, Apparel and Textile, 2017, organized by Amity University on 29th March, 2017 (ISBN: 978-93-86238-19-1).

Dr. Seema Sekhri

- Chahal M., Sekhri, S. and Mathur, R. (2017). Practical Approach to Sustainable Employment of Persons with Disability in Indian Garment Industry. National Conference on Fashion, Apparel and Textile 2017 organized by Amity School of Fashion Technology, Amity University, Noida, Uttar Pradesh on 29th March, 2017 (oral presentation).
- Gupta, N. and Sekhri, S. (2017). Innovative design options for sustainability in clothing maintenance. National Conference on Fashion, Apparel and Textile 2017 organized by Amity School of Fashion Technology, Amity University, Noida, Uttar Pradesh on 29th March, 2017 (poster presentation).
- Aggarwal, K. and Sekhri, S. (2017). An innovative approach towards sustainability: Textile recycling. National Conference on Fashion, Apparel and Textile 2017 organized by Amity School of Fashion Technology, Amity University, Noida, Uttar Pradesh on 29th March, 2017 (poster presentation).
- Gupta, N. and Sekhri, S. (2017). Green detergents for laundry wastewater reuse: Need of the hour. National conference on "Clean and Green Energy: The Chemical and the Environmental Aspects" organized by Department of Chemistry, Bhaskaracharya College of Applied Sciences, University of Delhi on 16th & 17th February, 2017 (poster presentation).
- Arora, N. and Sekhri, S. (2017). National conference on "Clean and Green Energy: The Chemical and the Environmental Aspects" organized by Department of Chemistry, Bhaskaracharya College of Applied Sciences, University of Delhi on 16th & 17th February, 2017 (poster presentation).
- Gupta, N. and Sekhri, S. (2016). Ensuring hygiene during domestic laundry care practices. 12th International Conference on Apparel and Home Textiles (ICAHT-16) organized by Okhla Garment & Textile Cluster (OGTC), New Delhi on 15th October, 2016 (poster presentation).



- Arora, N. and Sekhri, S. (2016). Nanofinishing of denim: An innovative approach. 12th International Conference on Apparel and Home Textiles (ICAHT-16) organized by Okhla Garment & Textile Cluster (OGTC), New Delhi on 15th October, 2016 (poster presentation).

Students awarded PhDs

Dr. Deepali Rastogi

- Archana Jain (2011), Extraction and application of Cornhusk fibres in textiles.

Dr. Ritu Mathur

- Lisa Lalmuankimi Pachuau (2012), Traditional textiles and costumes of the Mizos: Lusei and Lai Tribes.

Dr. Bhawana Chanana

- Archana Jain (2011), Extraction and application of Cornhusk fibres in textiles.

Students pursuing PhDs

Dr. Deepali Rastogi

- Ruchira Agarwal (2016), A study on dyeing of silk with reactive dyes.
- Nupur Srivastava (2016), Study on extraction of Himalayan Nettle fibre and its application in textiles.
- Shruti Gupta (2017), Khadi: A study on sustainability with changing consumer preferences.

Dr. Simmi Bhagat

- Divya Singhal (2013), Cleaning of zari in silk textile artifacts.
- Sonal Gaur (2013), Mendh Printed Textiles of Rajasthan: Problems and Prospects.
- Anu Sharma (2013), Double Cloth of Napasar.
- Sakshi Sindwani (2014), A study on extraction and application of Grewia optiva(Bhimal) fibres in textiles.
- Andleeb Fatima (2016), Costumes of Muslim community.
- Aditi Bhatia (2016), Himroo Textiles.

Dr. Ritu Mathur

- Aditi Bhatia (2016), Documentation and Revival of Himroo Textiles.
- Joymati Thoudam (2016), Traditional Textiles And Costume Of Select Naga Tribes Of Manipur.
- Shruti Gupta (2017), Khadi: problems and prospects.
- Geetika Aggarwal (2017), Travelling Patterns: Influence of Shibori on Tie and Dye Craft in Gujarat.

Dr. Sabina Sethi

- Ms. Madhuri Nigam (2012), Environmental Sustainability Assessment of Selected Textile Products Using Life Cycle Assessment.
- Ms. Tanushree Sachdeva (2012), Extraction and Application of Water Hyacinth Fibers in Textiles.

Dr. Seema Sekhri

- Nidhi Gupta (2013), Developing Green Laundry Practices in India.
- Neha Arora (2013), Value Addition of Denim: Contemporary Perspective.
- Kanika Aggarwal (2015), Sustainable Fabric Consumption Amongst Young Indian: A Study.



Dr. Bhawana Chanana

- Ms. Madhuri Nigam, Environmental Sustainability Assessment of Selected Textile Products Using Life Cycle Assessment.
- Ms. Shivani Batra, Assessment of Carbon Footprint and Water Footprint of Apparel Manufacturing Units under OGTC (Okhla Garment and Textile Cluster)
- Ms. Preeti Kaur Sachdeva, A Study on Extraction and Application of Sugarcane Fibres in Textiles
- Ms. Tanushree, A Study on Extraction and Application of Water Hyacinth Fibers in Textiles
- Ms. Sakshi Sindhvani, A Study on Extraction and Application of Grewia optiva (Bhimal) fibres in Textiles.

Consultancy**Dr. Madhuri Nigam**

- Assignment as an Expert with FICCI, for collecting Life Cycle Inventory (LCI) data, creating LCI data sets for agriculture and textile industry in India and Bangladesh, and submitting them to the Ecolnvent database, in the framework of Sustainable Recycling Industries Program(SRI) of Ecolnvent (Switzerland; Rs. 253230/-).

Outreach footprints (CE, Services, workshops conducted, lectures taken etc.)**Dr. Sheetal Chopra**

- 12th International Conference On Apparel and Home Textiles on the theme "Innovate, Integrate, Motivate" on 15th October 2016 at IHC.
- Member Organizing Committee, 12th International Conference on Apparel and Home Textiles, organised by OGTC, 15th Oct, 2016.
- SDC EC's Half Day Seminar in Delhi on "Profitability in Sustainability: Processing the Challenge", 3rd Feb 2017.
- 2 Day Orientation Workshop on "Demystifying Course Development" at NIOS, Noida on 2nd and 3rd June 2017.
- Member, Organising Committee, 15th Sanjam Randhawa Memorial Seminar, "Green Technology in Textiles and Fashion", 23rd February, 2017.
- Course writer/Author for the book on "Dyeing and Printing" under the "Handloom Weavers Project" at NIOS.
- Subject expert in the course writing team of Dyeing and Printing course at NIOS.

Dr. Deepali Rastogi

- Guest Faculty at NIFT Delhi to teach the entire module on Research Methodology to the Ph.D. student's batch of 2015, December, 2016.

Dr. Simmi Bhagat

- Member of Selection Panel for recruitment of Assistant Professor, NIFT on 23rd June 2016.
- External Jury member for the Research Progress Seminar of PhD scholars, NIFT, 16th August, 2016.
- Examiner for PhD, NIFT November, 2016
- Speaker, Panel discussion on 'Careers in Home Science - Apparel Design and Construction & Food Technology' on 16th February' 2017 at Laxmi Bai College.
- Panel Member, NIFT ADMISSIONS 2017: GD-PI FOR PG CANDIDATES SeLECTION , 25 & 26 April 2017, AIMA, Indian Social Institute, 10 Institutional Area, Lodi Road, New Delhi - 110003.



- Jury panel for Final Selections Competition held on 14th June 17 for World Skills 2017 organised by FICCI.
- Lectures taken at Lime Road, Gurgaon on:
 - ◊ Traditional Indian Fabrics from different regions on 2nd April, 2017
 - ◊ Modern day Fabrics! on 29th April, 2017.
- Reviewer, For abstracts and papers for an international conference on 'Rediscovering Cultures: Transforming Fashion in June- July 2017.
- Attended workshop 'Demystifying Course Development' on Lesson writing at NIOS on 2nd and 3rd June 2017.
- Editor, for Vocational Course on Dyeing and Printing, NIOS and Ministry of Textiles, July 2017.
- Subject Expert, BOS Meeting in June 2017, Dr APJ. Abdul Kalam Technical University, Lucknow.

Dr. Sabina Sethi

- Development of vocational course on 'Handloom Weaving' for National Institute of open Learning (NIOS) Course Duration-1 year.
- Member Organizing Committee, 12th International Conference on Apparel and Home Textiles, titled "Innovate, integrate and motivate" organised by Okhla Textile and Garment Cluster (OGTC) on 15th Oct, 2016, India Habitat Centre, N.Delhi.

Ms. Ashima Anand

- Invited guest at G.D. Goenka Public School, Paschim Vihar, New Delhi on 18th July 2016.
- Member, Organising Committee, 12th International Conference on Apparel and Home Textiles on the theme "Innovate, Integrate, Motivate" at OGTC on 15th October 2016.
- Internal Jury Member for Pre Judgement of Fashion Designing Department for Fashion Show "Sankalan 2017", 20th February 2017 at Janki Devi Vocational Center, Janki Devi Memorial College.
- Member, Organising Committee, 15th Sanjam Randhawa Memorial Seminar, "Green Technology In Textiles and Fashion, 23rd February 2017.

Dr. Madhuri Nigam

- Invited panelist for "Roundtable on Roadmap for India Life Cycle Assessment (LCA) Network" held on 17 November 2016, Organized and hosted by Centre for Responsible Business, as part of CRB's 3rd 'India and Sustainability Standards: International Dialogues and Conference 2016 (16-18 November), India Habitat Centre, New Delhi.

Dr. Ritu Mathur

- Organized and attended Sanjam Randhawa Memorial Seminar on Green Technology in Textiles and Fashion, 23rd February 2017, Lady Irwin College.
- Attended special lecture on Indian Traditional Textiles by Dr. Lotika Vardharajan at Lady Irwin College on 9th March, 2017.
- Attended workshop on Demystifying Course Development at National Institute of Open Schooling, 2nd-3rd June, 2017.
- Attended special lecture on Indian Textile Heritage by David Abraham organized by textile and clothing research center at National Museum on 22nd June, 2017.

Dr. Manpreet Chahal

- Workshop on "Advanced Pattern Making and Garment Construction" for faculty and students of Amarjyoti Charitable Trust (NGO) in May, 2017.



Dr. Seema Sekhri

- Invited as a subject expert for an interview for the post of academic associate at IGNOU, New Delhi on 22 November 2016.
- Member, organizing committee for the workshop on SPSS and Project Proposal Writing from 4 -11 July, 2016.

Membership of professional bodies**Dr. Sheetal Chopra**

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

Dr. Deepali Rastogi

- Life member, Textile Association of India
- Member, Institutional Ethical Committee, Lady Irwin College, 2015-2016, 2016-2017
- Life Member LICAA (Lady Irwin College Alumni Association)
- Life Member Lady Irwin Post Graduate (FAS) Alumni Association

Dr. Simmi Bhagat

- Founding Member, Textiles and Clothing Research Centre, New Delhi
- Member, The Costume Society, U.K.

Dr. Sabina Sethi

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

Dr. Ritu Mathur

- Life Member, Home Science Association of India
- Life Member, Textile Association of India, Delhi Chapter
- Life Member, AIEWFA
- Member, Textiles and Clothing Research Center

Dr. Manpreet Chahal

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

Dr. Seema Sekhri

- Life Member, Home Science Association of India (g7/S-8/LF)
- Life Member Textile Association of India (DH/LM/21782)
- Life Member, Fibre Forum of India (353)
- Life Member LICAA (Lady Irwin College Alumnae Association)
- Life Member Lady Irwin Post Graduate (FAS) Alumni Association



Ms. Ashima Anand

- Member, Textile and Clothing Research Centre
- Life Member, LICAA (Lady Irwin College Alumni Association)
- Life Member, Lady Irwin Post Graduate (FAS) Alumni Association
- Life Member, Home Science Association of India (Membership Number- 05/K-14/LF)

Dr. Madhuri Nigam

- Member-Advisory board of "World Apparel and Footwear Life Cycle Database" – Quantis International, Switzerland

Dr. Bhawana Chanana

- Member MHD12 committee of BIS
- Member TXD 36 committee of BIS
- Convener of panel of MHD12 & Member of panel of TXD 36 to draft revision of 'Specifications of sanitary npkins IS5405-1980
- Member Society of Dyers and Colorists (SDC, UK)
- Life member TAI
- Life member HSAI
- Life member AIWEFA
- Member of Garima- Women's Rotary club of Navi mumbai.

Human Development and Childhood Studies

Researches / Projects

Dr. Shraddha Kapoor

- Kapoor S., Nagpal V., Maggu P. (2017) Culture, Gender and Resistance: Perspectives from India. In: Chaudhary N., Hviid P., Marsico G., Villadsen J (eds). Resistance in Everyday Life. Springer, Singapore, ISBN: 978-981-10-3580-7.

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.

Published book chapters

Dr. Punya Pillai

- Pillai, P. (2017) Making meaning out of a lifetime: The life and times of Indira Gandhi. In: Chaudhary N., Hviid P., Marsico G., Villadsen J. (eds) Resistance in Everyday Life. Springer, Singapore, ISBN: 978-981-10-3580-7.

Ms. Dimple Rangila

- Sharma, D. & Rangila D (2016). Perceptions of teachers regarding students from economically weaker sections in private schools. In Chaudhary, G. et al. (Eds.). Learning Teachers: Diversity, Inclusion and Ethics Kanishka Publishers. New Delhi. ISBN: 978-81-8457-757-0.



Ms. Savita Sagar

- Sagar, S. 2017. Dalit women in India: crafting narratives of success. In Chaudhary, N., In Hviid, P., In Marsico, G., & In Villadsen, J. W. (2017). Resistance in everyday life: Constructing cultural experiences. Springer Singapore; eBook ISBN 978-981-10-3581-4, DOI 10.1007/978-981-10-3581-4.

Published Papers

Ms. Dimple Rangila

- Rangila, D., Verma, L., & Mishra, P. (2016). Promoting personal hygiene among primary school children: Stories of 'Hope'. The International Journal of Humanities & Social Studies. (October, 2016 Vol 4 Issue 10, 101-104. ISSN 2321-9203). Globeedu Group (ISO 9001:2008 Certified).
- Verma, L., Mishra, P., & Rangila, D. (2016). Comparison of Hygienic practices among 5-6 year old boys and girls of NDMC schools. International Journal of Recent Research and Applied Studies, 2016, 3, 11(2), 6-9. ISSN 2349-4891.
- Mishra, P., Rangila, D., & Verma, L. (2016). Personal hygiene and healthy eating habits among children. International Journal of Multidisciplinary Educational Research, 2016, 101. ISSN 2277-7881.
- Rangila, D. (2017). Addressing Diversity: Role of Storytelling in Primary Classrooms. Indian Journal of School health and wellbeing. ISSN 2349-5464.

Paper presented in Seminar/ conference

Ms. Dimple Rangila

- Rangila, D. & Behari, A. (2017). Paper presentation on Addressing Diversity: Role of Storytelling in Primary Classrooms at National conference of Learning organized by Department of Education, Lady Irwin College, University of Delhi.

Students pursuing PhDs

Dr. Punya Pillai

- Deepa Gupta (2017), Young Children's Prosocial Behavior in Different Care Settings.

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

Dr. Priti Joshi

- Reviewed and evaluated digital library (220 titles) of the "Read to Kids", Worldreader, early childhood reading programme, promoting reading to children amongst parents and caregivers in Delhi, India.
- Observing children at play with a focus on early & middle childhood, presentation to students of Bachelor in Elementary Education, Miranda House, University of Delhi (2016).
- Resource person, "Early Stimulation and Learning for 0-3 year old children", and "Early language development" for programme managers and coordinators from Public Health Resource Society working in different states of India (2017).
- Resource person, "Qualitative Data Analysis", Presentation at National Faculty Development Programme on "Teaching and Research Innovation in Psychology". IP College, University of Delhi (2017).



Ms. Dimple Rangila

- Rangila, D. (November, 2016) Guest Faculty for course on Child Development for the Post Graduate Certificate Course in Theatre in Education of the National School of Drama, Agartala, Tripura supported by the State Government of Tripura. November 9th to 15th, 2016.

Membership of professional bodies

Dr. Punya Pillai

- International Association for Cultural Historical Activity Research

Ms. Dimple Rangila

- Life Member, Lady Irwin College Alumnae Association (LICAA)
- Secretary and Executive member, Lady Irwin College Alumnae Association (LICAA)

Ms. Savita Sagar

- Life Member, Lady Irwin College Alumnae Association (LICAA)

Resource Management and Design Application

Honors/Awards/Recognition/Patents

Dr. Sushma Goel

- Goel S. (2017). Decorating the Interiors in E-Pathshala in Home Science, Module HO2D103 – Design Process – Sequential Outlining, Project planning & Programming, for National Mission on Education through ICT (NME-ICT), Ministry of Human Resource Development (MHRD). Published by IFLIBNET Center, an inter- University Center of UGC.

Dr. Puja Gupta

- Chairperson, Seminar on EDP in the present context of Start Up India, April 6, 2017, Lady Irwin College.
- Speaker, Panel Discussion, Environment reader for Universities, Knowledge Conclave: March 6 and 7, 2017, Centre for Science and Environment.
- Session Chair, at the International Symposium on "Entrepreneurship and Gender Development" held on 3rd September 2016 at NIESBUD Campus, Noida.

Researches / Projects

Dr. Sushma Goel

- Collaboration for coordinated research project titled 'Impact of Customer Engagement on Purchase Decision in Retail stores vs. Online Shopping Portal: A Comparative Study' with Dr. Audhesh Paswan, Associate Dean for academic affairs, Professor of marketing, College of Business, University of North Texas 2017.

Dr. Meenakshi Mital

- DU's Innovation project on Waste to Wealth: Promoting Sustainable Consumption through Recycling of Paper Waste, 2015-16, code: LI 305.

Dr. Puja Gupta

- DU's Innovation project on Waste to Wealth: Promoting Sustainable Consumption through Recycling of Paper Waste, 2015-16, code: LI 305.



Dr. T.G. Rupa

- Rupa, TG; Bhagat, Simmi. (2016). DU Innovation Project (2015-16) LI-304: "Developing sustainable products using garden waste."

Published/ Edited Books**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.

Dr. T.G. Rupa

- Goel, S., Rupa, T. G., Gupta, V., Kayina, H., Kansal, S., Rohatgi, P., Semwal, H., Solanki, R., Gandharv, S., Radhika, Rukhsaar, Bakshi, P. (Eds.) (2017). "Design Year Book (2015-2017)", New Delhi: Elite Publishing House, ISBN: 978-81-88901-62-3.

Published book chapters**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.). Chapter 6, 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

- Mital, M. (2017). Understanding the market: Reaching the customer. In Entrepreneurship for Handloom Weavers. New Delhi: National Institute of Open Schooling (ISBN: 978-93-86656-14-8).

Dr. T.G. Rupa

- Rupa, T. G. and 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. and 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.



Dr. Meenal Jain

- Jain, M. (2017). Exploring the Entrepreneurial Environment. In Entrepreneurship for Handloom Weavers. New Delhi: National Institute of Open Schooling. ISBN: 978-93-86656-14-8.

Published Papers

Dr. Sushma Goel

- 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), Volume 1, Issue 2, July-August, 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, Volume 2, Issue 1, July 2016, 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), Volume 1, Issue 2, July-August, pp. 132-136, ISSN: 2456-1878, Impact Factor - 2.014.
- Chitkara, S., Goel, S. (2016). Role of stakeholders in management of packaging waste in India, International Journal of Applied Home Science, Vol. 3, (9 & 10), Nov. - Dec., Impact Factor: 4.207 (SJIF), ISSN 2394-1413.
- Supriya, Goel, S. and Pant, P.C. (2017). 'Adaptation of renewable energy technologies along with non-renewable energy technologies for sustainable use of energy resources'. International Journal of Applied Home Science, Volume 4(7 & 8), 2017, pp.397-411.
- Supriya, Goel, S. and Pant, P.C. (2017). 'Development of Indices for Effectiveness of Renewable Energy Technologies Impacting Change in Quality of Life of Rural Residents'. International Journal of Environment Agriculture and Biotechnology (ISSN: 2456-1878).2(4), 1708-1725.10.22161/ijeab/2.4.32.
- Supriya, Goel, S. and Pant, P.C. (2017). Renewable Energy Options among Rural Households in Haryana and Himachal Pradesh: An Overview. International Journal of Advanced Engineering, Management and Science (ISSN: 2454-1311),3(7), 769-784<http://dx.doi.org/10.24001/ijaems.3.7.10>.
- Gaur, M. and Goel, S. (2017). Integration of Energy Efficient Practices In Operations & Maintenance of Resources In Corporate Offices For Optimum Utilisation- An Exploration. International Journal of Scientific Progress and Research (IJSPR) ISSN: 2349-4689 Issue 103, Volume 36, Number 01, pp.20-28.

Dr. Meenakshi Mital

- Jain, M., Mital, M., & Syal, M. (2016). Solar energy in the commercial sector: End users' perspective. International Journal of Applied Home Science, 3(11&12), 434-440, ISSN: 2394-1413 (Impact Factor: 4.207).
- Khawlneikim, S. & Mital, M. (2016). Rural Employment Guaranteed Scheme: A Study in Churachandpur district, Manipur. Asian Journal of Home Science, 11(1).

Dr. Puja Gupta

- Dhingra, R. & Gupta, P. (2017). Green Buildings: Status of Construction in India. International Journal of Home Science, 4(3), pp. 194-200. ISSN No.2394-1413.
- Dhingra, R. & Gupta, P. (2016). Need of the Hour: Trained Professionals for Green Buildings. International Journal of Indian Management and Strategy, 21(2), pp. 28-33. ISSN No.- 0973-9335.

Ms. Shefali Chopra

- Role of incubators in promoting Entrepreneurship in AITEA International Journal of Education & Humanities, Vol No. 6 (12) October- March 2017. ISSN No. 2231-380X.
- Corporate Social Responsibilities: Issues & Challenges in International Journal of Humanities and Social Science Vol No. 3 (2) October- March 2017 . ISSN No. 2348- 7429.
- MDG's to SDG's in India: A necessary shift in International Journal of Applied Research Vol. 3 (Issue 6) 2017. ISSN Print: 2394-7500, ISSN Online: 2394-5869.
- Green Supply Chain Management: A way towards Sustainable business practices in International Journal of Applied Social Science, vol 4(1-4) January- April 2017, ISSN: 2394-1405.
- Venture Capital: Emerging source for funding start -up companies in India International Journal of Applied Social Science, vol 4(1-4) January- April 2017, ISSN: 2394-1405.
- Motivations of stakeholders for adoption of sustainable residential building: A perspective in International Journal of Applied Home Science, Volume 4 , issue 5&6 , May & June 2017. ISSN: 2394-1413.

Dr. Mayanka Gupta

- Gupta, M. & Goel, S. (2017). Towards an Inclusive Design of Old Age Homes. Design for All Newsletter, 12(10), 164-173.

Dr. Meenal Jain

- Jain, M., Mital, M., & Syal, M. (2016). Solar energy in the commercial sector: End users' perspective. International Journal of Applied Home Science, 3 (11&12), 434-440, ISSN: 2394-1413

Vaishali Gupta

- Gupta, V., Goel, S., Rupa, T.G. (2016). "Complications and keys to Solid waste Management in India'. Asian Academic Research Journal of Multidisciplinary, India. ISSN No. 2319-2801.

Hriiyipfro Kayina

- Kayina, H. & Goel, S. (2017). Significance of product values for an enriched retail experience. International Journal of Applied Home Science, 4 (3&4), 396-411. ISSN 2394-1413.

Magazine article**Dr. Meenakshi Mital**

- Jain, M., Mital, M., & Syal, M. (2017, January). Solar Energy in India: Challenges with Policies for Off-grid Installations. Energy Future, 5(2), 12-21 (Cover story).

Dr. Meenal Jain

- Jain, M., Mital, M., & Syal, M. (2017, January). Solar Energy in India: Challenges with Policies for Off-grid Installations. Energy Future, 5(2), 12-21 (Cover story).

Paper presented in Seminar/ conference**Dr. Sushma Goel**

- Kaur, H. & Goel, S. (2016). Co-presented paper on E-waste legislations in India- A critical review, National conference on E-waste management, XLRI Tata Nagar, Jamshedpur.
- Sachdeva, I. & Goel, S. (2016). Co-presented 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. (2017). Solar Energy in Commercial Sector: Experiences from India, accepted for oral presentation, World Conference on Innovation, Engineering, and Technology, Kyoto, Japan (27th June – 29th June' 2017).
- Jain, M., Mital, M., & Syal, M. (2017). Solar Energy and Rural Electrification Programme in India: An Assessment of the Impediments, accepted for oral presentation, Emerging Management and Technology for Economic Sustainability 2017, Abu Dhabi, UAE (22nd – 23rd April' 2017).
- Jain, M., Mital, M., & Syal, M. (2016). Energy Security in Rural India: Renewable Energy as the key Solution, accepted for poster presentation, India International Science Festival, Young Scientists Conclave, New Delhi, India (7th – 11th December' 2016).
- Jain, M., Mital, M., & Syal, M. (2016). Rural Electrification Through Solar Energy: Perspectives from India, accepted for oral presentation, International Conference on Social Sciences (ICSS-2016), Cape Town, South Africa (22nd – 23rd September' 2016).
- Jain, M., Mital, M., & Syal, M. (2016). Rural Electrification and Solar Energy: Indian Perspective, accepted for oral presentation, International Conference on Sustainable Development, 2016, Kuala Lumpur, Malaysia (6th – 8th September' 2016).
- Mital, M., Jain, M., & Syal, M. (2016). Stakeholders' Perspective on Solar Energy Policies for Commercial Establishments in India, accepted for oral presentation, International Conference on Sustainable Development, 2016, Kuala Lumpur, Malaysia (6th – 8th September' 2016).
- Jain, M., Mital, M., & Syal, M. (2016). Stakeholders' Perspective on Solar Energy Policies for Commercial Establishments in India, accepted for oral presentation, International Conference on Innovation, Management and Industrial Engineering (IMIE), Kurume, Fukuoka, Japan (5th – 7th August' 2016).
- Bansal, S., Mital, M. and Gupta, P. (2016). "Skill Gap and Employability" in Enhancing Income Generation Skills of Rural People in Delhi, Aditi Mahavidyalaya, Delhi (underprint).

Dr. Puja Gupta

- Bansal, S., Mital, M. and Gupta, P. (2016). "Skill Gap and Employability" in Enhancing Income Generation Skills of Rural People in Delhi, Aditi Mahavidyalaya, Delhi (underprint)

Ms. Shefali Chopra

- Corporate Social Responsibility: A step towards sustainability" was presented in International conference on Corporate Governance: Retrospect and Prospects IMSGhaziabad, February 13, 2017

Dr. Meenal Jain

- Jain, M., Mital, M., & Syal, M. (2017). Solar Energy in Commercial Sector: Experiences from India, accepted for oral presentation, World Conference on Innovation, Engineering, and Technology, Kyoto, Japan (27th June – 29th June' 2017).
- Jain, M., Mital, M., & Syal, M. (2017). Solar Energy and Rural Electrification Programme in India: An Assessment of the Impediments, accepted for oral presentation, Emerging Management and Technology for Economic Sustainability 2017, Abu Dhabi, UAE (22nd – 23rd April' 2017).
- Jain, M., Mital, M., & Syal, M. (2016). Energy Security in Rural India: Renewable Energy as the key Solution, accepted for poster presentation, India International Science Festival, Young Scientists Conclave, New Delhi, India (7th – 11th December' 2016).
- Jain, M., Mital, M., & Syal, M. (2016). Rural Electrification Through Solar Energy: Perspectives from India, accepted for oral presentation, International Conference on Social Sciences (ICSS-2016), Cape Town, South Africa (22nd – 23rd September' 2016).



- Jain, M., Mital, M., & Syal, M. (2016). Rural Electrification and Solar Energy: Indian Perspective, accepted for oral presentation, International Conference on Sustainable Development, 2016, Kuala Lumpur, Malaysia (6th – 8th September' 2016).
- Mital, M., Jain, M., & Syal, M. (2016). Stakeholders' Perspective on Solar Energy Policies for Commercial Establishments in India, accepted for oral presentation, International Conference on Sustainable Development, 2016, Kuala Lumpur, Malaysia (6th – 8th September' 2016).
- Jain, M., Mital, M., & Syal, M. (2016). Stakeholders' Perspective on Solar Energy Policies for Commercial Establishments in India, accepted for oral presentation, International Conference on Innovation, Management and Industrial Engineering (IMIE), Kurume, Fukuoka, Japan (5th – 7th August' 2016).

Students awarded PhDs

Dr. Sushma Goel

- Supriya (2011), Renewable Energy Options among Rural Households: A study in Panchkula District.

Dr. Meenakshi Mital

- Meenal Jain (2012), Assessment of Government Initiatives in Off-Grid Solar Applications for Commercial Establishments in selected States of India: A Stakeholders' Perspective.
- Students pursuing PhDs

Dr. Sushma Goel

- Surbhi Chitkara (2013), Role of Stakeholders in Eco-Efficient Practices towards Packaging Materials used for FMCGs.
- Hriiyphro Kayina (2013), People's Perception of Products, Product Semantics and Life of a Product.
- Shivani Batra (2013), Assessment of carbon footprint & water footprint of garment manufacturing units under OGTC.
- Vaishali Gupta (2013), Role of Schools in Inculcating Efficient Waste Management Practices among Students.
- Ishita Sachdeva (2013), Shoppertainment and Customer-Experience in Retail Outlets: A Comparative Study.
- Harveen Kaur (2014), Practices for e-waste management in Delhi and NCR.

Dr. Meenakshi Mital

- Shishi Khawlneikim (2013), Mahatma Gandhi National Rural Employment Guarantee Scheme and Livelihood Security: A Study in Manipur.
- Sonia Bansal (2015), Assessment of Skill Development Initiatives of Industrial Training Institutes (ITIs): Stakeholders' Perspective.

Dr. Puja Gupta

- Rachna Dhingra (2013), Capacity Building of Construction Professionals on LEED-NC projects.
- Sonia Bansal (2015), Assessment of Skill Development Initiatives of Industrial Training Institutes (ITIs): Stakeholders' Perspective.

Dr. T.G Rupa

- Vaishali Mittal, Role of Schools in Inculcating Efficient Waste Management Practices among Students.



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

Dr. Sushma Goel

- 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.
- Collaboration for coordinated research project titled 'Impact of Customer Engagement on Purchase Decision in Retail stores vs. Online Shopping Portal: A Comparative Study' with Dr. Audhesh Paswan, Associate Dean for academic affairs, Professor of marketing, College of Business, University of North Texas 2017.
- Delegate, International Vision Zero Conference on Occupational Safety & Health (OSH) organized by DGFASLI & DGUV, (15th to 17th March 2017), New Delhi.
- Delegate, ISA-India International Solid State Lighting Workshop on Poultry Intelligent Special LED lighting hosted by ISA & supported by ELCOMA ON 5th October 2016.
- Delegate LED Light India Summit 2016 organized by ELCOMA on 6th October 2016.
- Delegate, ISA-India International Solid State Lighting Workshop on Introduction of lighting design expert system hosted by ISA & supported by ELCOMA ON 7th October 2016.
- India and Sustainability Standards - International Dialogues and Conference 2016 organized and hosted by Center for Responsible Business – Enabling Change for Impact on 16-18th November 2016.

Dr. Meenakshi Mital

- Steered and convened the department task force meetings. In March 2017, convened the eleventh 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.
- Conceptualized and started annual symposium of the department with technical and organizational support from ministry of new and renewable energy since 2017. The symposium has since completed a decade with full funding from the ministry.
- Convenor, students research poster presentations for masters and Ph.D. students in annual symposium wherein the best posters are awarded by the department to all participants.

Dr. Puja Gupta

- Reviewer, International E-Journal of Advances in Social Sciences, vol.2 no.6, 2016.
- Programme Coordinator, Project Institute, Lady Irwin College under PM YUVA scheme of Ministry of Skill and Entrepreneurship Development, Government of India, 2017.
- Course Writer, course on Entrepreneurship for Handloom Weavers, National Institute of Open Schooling, 2017.
- In-charge, Innovation Club, Department of Resource Management and Design Application, Lady Irwin College.
- Instrumental in getting sponsorship for the annual symposium of the department on from EESL in March 2017.
- Have steered and convened the department annual symposium. In March 2017, convened the tenth symposium.
- Coordinator, annual task force meet, Department of Resource Management & Design Application, 2017.



- Coordinator, students research poster presentations for masters and Ph.D. students in annual symposium wherein the best posters are awarded and certificates provided by the department to all participants.

Dr. T.G. Rupa

- Organized an Educational trip to the Rock Garden, Chandigarh for Post Graduate and Undergraduate students of the Dept. of Resource Management & Design Application from Oct 30 to Nov 1, 2016.
- Invited as an expert on a Talk show on AIR World Service on 'Waste Management' broadcast on May 17, 2016.
- Participated in Faculty Development Program in Research Project Management: Proposal to publication and beyond, organized by the Centre for Science Education and Communication, University of Delhi, on July 19, 2016.
- Participated in TARAGramYatra 2016 – Inspiring Sustainability on 'Sustainable Social Housing and Scope of New Alternative Building Materials' organized by Development Alternatives, New Delhi, on September 21, 2016.
- Participated in TARAGramYatra 2016 – Policy Shifts for Implementing SDGs in India organized by Development Alternatives, New Delhi, on September 22, 2016.
- Participated in the International Conference on Renewable Energy India organized by MNRE, IREDA, NEDO, Noida on September 7-9, 2016.

Dr. Mayanka Gupta

- Panelist for a session of Hindustan Times Campus Calling 2016 about Home Science course and admissions on 11th June, 2016 at YWCA as part of publicity committee of LIC.
- Instrumental in getting sponsorship for the First Annual National Innovation Day of Dept. of RMDA on 21st September, 2016, sponsored by Mody University, Jaipur and Center For International Education & Scholarships(CIES).
- Delegate, LED Light India Summit 2016 organized by ELCOMA on 6th October, 2016.
- Participated in the International Conference on Renewable Energy India organized by MNRE, IREDA, NEDO, Noida on September 7-9, 2016.
- Convener, M.Sc. Orientation Program, 1st September, 2016, Dept. of RMDA, Lady Irwin College, University of Delhi.
- Organized session on 'Study opportunities in Abroad' by Center For International Education & Scholarships for M.Sc. students of Dept. of RMDA, LIC , 2017
- Member, Organizing Committee, two day Annual Task Force Meet of the Dept. of RMDA, Lady Irwin College, University of Delhi.
- Member, Organizing Committee, Annual Symposia on 'Sustainable Built Environment and Green Buildings' of the Dept. of RMDA, Lady Irwin College, University of Delhi in collaboration with School of Planning, Design and Construction, Michigan State University.
- Member, Organizing Committee, Sixteenth Raushni Deshpande Memorial Lecture, 'Building India as Innovation Nation', 27th January, 2017.

Dr. Meenal Jain

- Annual Task Force Meets of the Department of Resource Management and Design Application, Lady Irwin College, University of Delhi in collaboration with School of Planning, Design and Construction, Michigan State University.



- Annual Symposia on Sustainable Built Environment and Green Buildings of the Department of Resource Management and Design Application, Lady Irwin College, University of Delhi in collaboration with School of Planning, Design and Construction, Michigan State University. Played important role in the invitation committee, facilitated poster designing and presentation.
- Annual poster designing and presentation competition, organized by the Department of Resource Management and Design Application, Lady Irwin College, University of Delhi in collaboration with School of Planning, Design and Construction, Michigan State University. The competition is being judged by eminent panel.
- Raushni Deshpande Memorial Lecture of the Department of Resource Management and Design Application, Lady Irwin College, University of Delhi.
- Founder's Day celebrations, Lady Irwin College, University of Delhi.
- Visit to Airports Authority Paper Recycling Unit was organized for both Under-graduate and Post – graduate students.
- Visit to Centre for Science and Environment (Rain water harvesting and waste water treatment units) was organized for both Under-graduate and Post – graduate students.

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
- Qualified as GRIHA Evaluator, certified by association for Development and research of Sustainable Habitats
- Member Green Educators Network for college and university teachers of Center for Science and Environment

Dr. Puja Gupta

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



Dr. T.G. Rupa

- Home Science Association of India (HSAI)
- Lady Irwin College Alumnae Association (LICAA)
- 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
- Executive Member and Life Member, Lady Irwin College Alumnae Association

Dr. Meenal Jain

- Life member, All India Women's Education Fund Association (AIWEFA)

Hriiyipfro Kayina

- Lady Irwin College Alumni Association

Department of Communication and Extension

Honors/Awards/Recognition/Patents

Dr. Kiran Chauhan

Senior Reviewer Certificate by The International Academic Forum, Japan (2017).

Published Books

Dr. Archna Kumar

- Moitra, A., & Kumar, A. (2016). Hill Women's Voices and Community Communications about Climate Change. The Praxis of Social Inequality in Media: A Global Perspective, 137-159. Lexington Books, NY.

Dr. Sarita Anand

- Anand, S. & Kumar, A (2016). Dynamics of Human Communication. New Delhi: Orient BlackSwan Pvt Limited. ISBN: 978-81-250-6325-4.

Published book chapters

Dr. Archna Kumar

- Kumar, A. & Seth, M. (2017) Life Skills Education of Marginalized Youth Through the Peer Mentoring Model in Payal Kumar (Ed.) Exploring Dynamic Mentoring Models in India, 3-28. Palgrave Macmillan, Switzerland.
- Gulati, A., Kumar, A. & Kwatra, S. (2016). Climate change communication and education through digital games: An impact assessment study. In S. Kumar, M A Beg & M T Sayeed (Eds.), Environmental Concerns of 21st Century: Indian and global Context volume II, Book Age Publications, Delhi, ISBN: 978-93-83281-65-7.

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.

Dr. Shweta Singh

- Shweta Singh, Renu Singh, Pradeep Kumar Dahiya, M.A.J.S. van Boekel & Guido Ruivenkamp (2017) Local preferences of mung bean qualities for food autonomy in India, Development in Practice, 27:2, 247-259, ISBN: 0961-4524.

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
- Gulati, A., Kumar, A. & Kwatra, S. (2016). Climate change communication and education through digital games: An impact assessment study. In S. Kumar, M A Beg & M T Sayeed (Eds.), Environmental Concerns of 21st Century: Indian and global Context volume II, Book Age Publications, Delhi, ISBN: 978-93-83281-65-7 .

Published Papers

Dr. Archana Kumar

- Moitra, A., Das, V., Vaani, G., Kumar, A. and Seth, A. (2016). Design Lessons from Creating a Mobile-based Community Media Platform in Rural India. In proc. ICTD, ACM.
- Kwatra, S. & Kumar, A. (2017). Need for a Communication, Awareness and Sensitisation Strategy for Air Pollution Control in India. Journal of Environmental Protection, 37 (7), 587-595. ISBN_0253-7141. SNIP 2016 -0.045.

Dr. Sarita Anand

- Sharma N, Anand, S (2016). Communitisation for health: The success and gaps in villages of Uttarakhand. International Journal of Applied Home Science. ISSN: 2394-1413.
- Singhal N, Anand S, Mehta D (2016). What Are Their Dreams? Exploring Educational Aspirations Of Young Girls In Rural Haryana. International Journal of Applied Home Science. ISSN: 2394-1413.
- Zingkhai M, Anand S, Sharma N (2017). Enabling rural youth: An analysis of an NGO initiative. International Journal of Applied Home Science. ISSN: 2394-1413.
- Singhal A, Anand S, Puri S (2017). Trapped in their own nuptial rings: Indian women and their fight against domestic violence. International Journal of Applied Home Science. ISSN: 2394-1413.
- Das B, Anand S (2017). Promoting secondary education among girls from educationally backward blocks: The case of Kasturba Gandhi Balika Vidyalaya. International Journal of Applied Home Science, vol. 4, pp. 414-419. ISSN: 2394-1413.

- Manchanda P, Anand S (2017). School environment and incentives shape the aspirations of young girls: Case of Government Schools of Delhi. *International Journal of Applied Home Science*, vol. 4, pp. 425-430. ISSN: 2394-1413.

Dr. Sunaina Batra

- 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.

Ms. Swati Kwatra

- Kwatra, S. & Kumar, A. (2017). Need for a Communication, Awareness and Sensitisation Strategy for Air Pollution Control in India. *Journal of Environment Protection*, 37 (7), 587-595. ISSN: 0253-7141. SNIP 2016 – 0.045.
- Sharma, S., Sharma, P., Khare, M., & Kwatra, S. (2016). Statistical behavior of ozone in urban environment. *Sustainable Environment Research*, 26(3), 142-148. DOI: 10.1016/j.serj.2016.04.006, SNIP 2016 – 0.620.

Ms. Ruchi Yadav

- Khanna, A., Yadav, R., & Kohli, S. (2017). Issues and Challenges of homeless women living in shelter homes (Rain Basera) in Delhi. *Human Rights International Research Journal*, 5(2), 1-4.
- Khanna, A., Yadav, R., & Pravin, P. (2017). Women community leaders in Manipur: achievements and challenges in promoting peace and development. *Human Rights International Research Journal*, 5(2), 5-8.

Paper presented in Seminar/conference

Dr. Archana Kumar

- Moitra A., Das, V., Kumar, A. & Seth, A. (2016) Design Lessons from Creating a Mobile-based Community Media Platform in Rural India. Paper presented at ICTD 2016 Ann Arbor Michigan 3-6 June 2016.
- Kumar, A., Ichpilani, P. Upadhyay, R. & Mayberry, J. Paper Presented at TISS February 2017 'Video Volunteers Empowering Community Voices' Seminar on Community Media Theory & Praxis. 3 & 4 February 2017.

Ms. Ruchi Yadav

- Presented at International Conference on English Studies and Women Empowerment 2017 with a paper titled Issues and Challenges of homeless women living in shelter homes (Rain Basera) in Delhi at IMRF Mysore Chapter, Karnataka, India.

Students pursuing PhDs

Dr. Archana Kumar

- Ms. Shweta Anand (2013), Community Radio & Women's participation in health communications of Uttarakhand.
- Ms. Aparna Moitra (2012), Information Communication Technology for Development.
- Ms. Hanspriya (2012), Communication Interventions & Neonatal Health: An Evaluation of Neonatal Health Campaign in Faridabad District.
- Ms. Vidhu Kapoor (2016), Climate Change Communications & Community Resilience.
- Ms. Sabhya Juneja (2017), Mobile Based ICTs & Community Health Systems: The Case of M – Sehat, UP India.



- Ms. Swati Kwatra (2012), Development and Assessment of National and Regional Sustainability: A multi-pronged approach in the Indian context.

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

Dr. Archna Kumar

PhD Examiner

- Department of Education Jamia Millia Islami.
- School of Journalism & New Media, IGNOU.
- School of Public Policy, Deakin University, Australia.

Ms. Swati Kwatra

- Conducted lecture on State of Environment of Delhi for Students from Michigan State University, USA as part of Ecology of the Mountains, Study Abroad Program at New Delhi on 12 May 2017.

Membership of professional bodies

Dr. Archna Kumar

- Trust Board member of LC Tyagi memorial trust for World Peace, GRAVIS Rajasthan
- Member International Association of Volunteer Effort
- Member International Society for Third Sector Research
- Member International Federation of Home Economics- IFHE
- Member International Association for Media and Communication Research
- Member International Communication Association
- Indian Society of Extension Education
- Community Radio Forum
- Home Science Association of India

Dr. Sunaina Batra

- Life Member, Indian Society of Extension Education (ISEE)
- Life Member, All India Women's Education Fund Association (AIWEFA)
- Member, All India Democratic Women's Association (AIDWA)

Dr. Ruchi Gaur

- Life Member, All India Democratic Women's Association (AIDWA)
- Life Member, All India Women's Education Fund Association (AIWEFA)
- Life Member, HSAI
- Life Member, The Indian Society of Extension Education

Ms. Swati Kwatra

- UN Solution Exchange for the Climate Change Community in India
- UN Solution Exchange for the Education Community in India
- Life member, The Home Science Association of India



Department of Education

Researches / Projects

Dr. Neelima Asthana

- DU Innovation Project LI-305, Waste to Wealth: Promoting Sustainable Consumption through Recycling of Paper Waste.

Published/Edited Books

Dr. Mani Bhasin Kalra

- Asthana,N., Kalra, M.B., Malaviya, R. et al 2016.(Eds.). Learning Issues and Aspects, Global Book Organization, New Delhi, India. ISBN 978-93-80570-87-7.2016.
- Kalra M 2016. Continuous and Comprehensive Evaluation: Issues and Concerns. CAS-UGC Research Project report. Global Books Organization, New Delhi. ISBN No. 978-93-85070-61-7.
- Asthana,N.,Choudhary, C.,Malaviya, R.,Kalra, M.,Mehta, R.,Arya,S. 2017 (Ed.) Learning Teachers: Diversity, Inclusion and Ethics, Kanishka Publishers,Distributors, New Delhi, India. ISBN 978-81-8457-757-0.
- Kalra M 2017. Preserving Heritage Language Through Schooling in India. Springer International Handbook of Education. ISBN: 978-3-319-38893-9.

Dr. Renu Malaviya

- Asthana, N., Kalra, M.B., Malaviya, 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. 978-93-85070-61-7.
- Asthana, N.,Choudhary,C.,Malaviya,R.,Kalra,M.,Mehta,R.,Arya,S. 2017 (Ed.) Learning Teachers: Diversity, Inclusion and Ethics, Kanishka Publishers,Distributors, New Delhi, India. ISBN 978-81-8457-757-0.
- Malaviya R (2017). Interiors of a classroom: influences on the teaching-learning processes. Global Book Organization, New Delhi, India. ISBN: 978-93-80570-xx-x.

Dr. Neelima Asthana

- Asthana,N., Kalra,M.B., Malaviya,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. 978-93-85070-61-7.
- Asthana,N.,Choudhary,C.,Malaviya,R.,Kalra,M.,Mehta,R.,Arya,S.2017 (Ed.) Learning Teachers: Diversity, Inclusion and Ethics, Kanishka Publishers,Distributors, New Delhi, India. ISBN 978-81-8457-757-0.

Dr. Manvi Yadav

- Yadav M (2017). Dalit Women: Education and empowerment. Global Book Organization, New Delhi, India. ISBN: 978-93-80570-22-8.



Dr. Astha Saxena

- Saxena S (2017). Socio-political forces and self-development. Understanding the Self. ISBN: 978-93-86229-09-0.
- Saxena S (2017). Narratives of Humanistic Pedagogy for Biology Teachers. Humane Reflective Teacher- A Qualitative Approach to Teacher Education. ISBN: 978-93-86608-19-2.

Mr. Sultan Singh

- Learning Teaching Processes: Development of Material for Teaching Concepts at Primary School Level for Students with Disabilities, (2017). ISBN 978-81-932035-0-7.

Published book chapters

Dr. Neelima Asthana

- Asthana, N. (2016)."Higher Education Policy And Special Education: Issues Concerning Quality Of Special Teacher Education Programme" Ed. Parimala,D."Higher Education in India- Challenges and Possibilities" Kanishka Publishers, New Delhi, India. ISBN 978-81-8457-745-7.
- 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.
- Asthana,N.(2017)."Teacher Education: Changing Trends and Concerns", Ed. Ranjan,A. Dialectics of Education: Comparative and International Perspectives, Harsh Publications, Ghaziabad. ISBN 978-81-930458-8-6.

Ms. Bhumika

- Process of understanding self concept among physically challenged adolescent (2016). In: Asthana,N., Kalra,M.B., Malaviya,R. et al. 2016.(Eds.). Learning Issues and Aspects, Global Book Organization, New Delhi, India. ISBN 978-93-80570-87-7.2016.

Published Papers

Dr. Subhash Chander

- Chander S (2016). Exploring Alternative Concepts Related to Science among Learners With Visual Impairment. Learning Issues &Aspects. ISSN: 978-93-80570-87-7.
- Sharma G and Chander S (2017). Integrating Technology In Addressing Cultural Inertia. International Journal of Research in Humanities, Arts and Literature. E-ISSN: 2321-8878.

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, 34-41.
- Deshmukh, D.V. (2016). Strategies used to modify the behavior of Children with Intellectual Disability. Indian Journal of Health & Wellbeing, 753-756. ISSN: 2229-5356.
- Deshmukh, D.V. (2017). Methods of Teaching to Children with Learning Difficulties in Resource Room. AITEA International Journal of Education and Humanities. Vol. No.6 (12). ISSN No. 2231-380X, 18-25.
- Deshmukh, D.V. (2017). Creating Barrier-Free Environment in Inclusive Education for Children with Disabilities. International Journal of Disability Studies. Vol. No.3 (No.1). ISSN No. 2349-7734, 37-46.
- Deshmukh, D.V. (2017). Use of Universal Design of Learning for Curriculum Adaptations for Children with intellectual Disabilities in Inclusive Education. Dialectics of Education: Comparative and International Perspective. ISSN: 978-81-930458-8-6.

Dr. Astha Saxena

- Saxena S (2016). Negotiating Ethical Issues in Biology: 3 Case Studies. Review of Science, Mathematics and ICT Education. ISSN: 1792-3999.

Dr. Manvi Yadav

- Ahlawat D and Yadav M (2016). Opinion of Primary school teachers towards resource room teaching in Regular set up. International Journal of Disabilities. ISSN: 2349-7734.
- Yadav M and Ahlawat D (2017). Effective teaching strategies to teach science concept in a classroom of diverse learners. Educreator research journal A multidisciplinary international quarterly peer reviewed journal. ISSN: 2394-8450.

Dr. Garima Bansal

- Bansal G (2016). Pre-service Teachers' use of Information and Communication Tools in Science Classrooms: Issues and Prospects. Jamia Journal of Education. ISSN: 2348-3490.
- Bansal G (2016). Assessment, Curriculum, Pedagogy: Towards conceptualizing an alternative framework of assessment. Journal of Educational Planning and Administration. ISSN: 0971-3859.
- Bansal G (2017). Teaching graphs: Using stories to uncover students' misconceptions. Mathematics in Schools. ISSN: 0305-7259.
- Bansal G (2017). Teacher perception of Inquiry-based science education in Indian primary schools. Indian Educational Review. ISSN: 0019-4700.

Dr. Deepika Ahlawat

- Ahlawat D and Yadav M (2017). Opinion of Primary school teachers towards resource room teaching in Regular set up. International Journal of Disabilities. ISSN: 2349-7734.
- Ahlawat D (2017). Effective teaching strategies to teach science concepts in a classroom of diverse learners. Educreator.

Ms. Afshan Abdul Karim

- Karim AA (2017). A Study of Relationship between Stress and Academic Achievement at Senior Secondary School Level of A.M.U. Periodic Research-Social Research Foundation. ISSN: 2231-0045.
- Karim AA (2017). Role of dress codes in schools. International Journal Kaav International Journal of Arts, Humanities And Social Science. ISSN: 2348-4349.
- Karim AA (2017). Vocational Education in India. Shrinkhla Ek Shodhparak Vaicharik Patrika. ISSN: 2321-290X.

Ms. Anita Rai

- Sharma S and Rai A (2017). A Study of the Value among Prospective Teachers (B.Ed Students). Educational Quest: An International Journal of Education and Applied Social Science. ISSN: 0976-7258.

Ms. Geetika Sharma

- Sharma G (2017). Cloud Computing: Exploring Possibilities In Higher Education. International Journal of Research in Applied, Natural and Social Sciences. E-ISSN: 2321-8851.
- Sharma G (2017). Product Development By Incorporating Unripened Aegle Marmelos (Bael) For Diarrhoea Stricken Children. International Journal of Research in Applied, Natural and Social Sciences. E-ISSN: 2321-8851.
- Sharma G and Chander S (2017). Integrating Technology In Addressing Cultural Inertia. International Journal of Research in Humanities, Arts and Literature. E-ISSN: 2321-8878.



- Sharma G (2017). Simulated Teaching: A Pragmatic Approach In Teaching of Home Science. International Journal of Research in Humanities, Arts and Literature. E-ISSN: 2321-8878.
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Ms. Chetna Arora

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Ms. Bhumika

- Importance of psychological well-being at school (2017). The Indian Journal of School Health and Wellbeing. ISSN: 2349-5464.

Paper presented in Seminar/ conference

Dr. Neelima Asthana

- Asthana, N. (2017), "Inclusion: role of Games in Multicultural classroom", National Conference on "Research in Education: Methodological Issues and Emerging Trends", CIE-DU, Delhi, March 4, 2017.
- Asthana, N. (2017), "The Rights of Persons with Disabilities Act, 2016: A step towards realization of goals of RTE-2009", National Conference on "Education in Contemporary India", CIE-DU, Delhi, February 22-24, 2017.

Mr. Dhananjay Deshmukh

- Deshmukh, D.V. (2017). "Language of Inclusive Education: Concern and Issues." at National level conference on "Education in Contemporary India" organized by Central Institute of Education, University of Delhi Under the aegis of MHRD-IASE.
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Level Conference on "Conference on Learning and Culture" organized by Lady Irwin College, Delhi University.

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Membership of professional bodies

Dr. Neelima Asthana

- Home Science Association of India
- Indian Association of Teacher Educator
- Preview Committee- Consortium for Educational Communication, UGC
- Executive Committee-Delhi University Women's' Association
- Life Member, DUWA
- Mulyankan Samiti, Shiksha Puruskar Yojna, Kendriya Hindi Sansthan- Government of India
- Core Committee, National Conference on Learning, Department of Education, Lady Irwin College, Delhi, April 2nd 2016.
- Department Research Committee- Department of Education (CIE), University of Delhi
- Committee of courses CIE, DU
- Faculty of Education, DU

Mr. Dhananjay Deshmukh

- Professional and Expert Committee Member in Rehabilitation Council of India (RCI)

Mr. Sultan Singh

- Member of Inspection Team at Rehabilitation Council of India, New Delhi

Department of Science

Published Papers

Dr. Rajneesh Dwevedi

- Krishna V, Pandey R, Dwevedi R, Raina N, Raman S, Sherawat A, Gupta R and Upadhyay R (2017). Scientific perspective of Indian cultural practices. Int. J. Adv. Education and Research 2 (3): 151-155.
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- Krishna V, Kumar A, Pandey R, Singh SK and Dwevedi R (2017). The evolution of ecological sensitive zones in India: a case study of Western Ghats. Int. J. Fauna and Biological Studies 4(3): 20-25.

Dr. Swati Raman

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Paper presented in Seminar/ conference

Dr. Swati Raman

- Raman S, Ganaie M, Husain M and Zulfequar M (2017). Optical properties of solution phase deposited (As₂S₃)₁₀₀-xGex chalcogenide thin Films. Institute of Physics conference proceedings 1832, 070013. ISBN: 9780735415003.

Membership of professional bodies

Dr. Rajneesh Dwevedi

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

Dr. Swati Raman

- Life member, Indian Science Congress (L-21194)
- Life member, Optical Society of India (L-654)



STUDENT ACTIVITIES



STUDENTS' ASSOCIATION

The Students' Association of the college engages in diverse activities. It comprises a Central Coordinating Executive and twelve societies that enrich the cultural and corporate life of the college. The central executive body and various societies work in a comprehensive and coordinated manner, complementing each other's functions and achieving their collective goals. Topping the list of highlights amongst students' events is the annual festival – Quintessence the mega scale festivity inculcates society responsibility, event management skills, supporting enthusiasm and talent of Irwinites.

The various societies provide a platform for participation of students in Intra College as well as intercollege events under the Students' Association. Each society has a student president and secretary and there is a staff advisor who is a faculty of the college. The student staff advisors chosen from the college faculty guide and mentor the association. The 12 societies are as follows:

Dance Society- Nrityanjali

Music Society- Dhwani

Debating Society- Vani

Literary Society- Eternal Phrases

Stage Play- Mukhauta

Street Play-Akaar

Fine Arts- Tulika

Fashion Society- Prophecy

NSS Society

Eco Club

SPICMACAY Society

Sports Society



The Student Association 2016-17 was led by Vanisha Kakvani as the president, supported by a team of central union executives Ashveen Kaur, treasurer and Vidhi Bansal, Cultural Officer. Different societies organised Fresher's Talent Contest to identify new talent. Students participated with zeal and enthusiasm at annual college events such as Independence Day, Teachers Day and Gandhi Jayanti. The performances were very creative and aesthetically put together.

It was heartening to see the students pick themes of social relevance for various performances. The street theatre team prepared their act on autism. Literary society contributed in their way by distributing handmade bookmarks on teacher's day, and Gandhi Jayanti. Fine arts society created beautiful invites and posters for all events.

The annual cultural festival of Lady Irwin College - Quintessence was on 1st and 2nd March 2017. The highlight of this years' event was making all decoration out of waste. The girls put in a lot of effort in making the beautiful decorations out of waste papers, egg racks, fabric and newspapers. Kudos to their effort and it was heartening to see their sensitivity towards sustainability.

VANI

SOCIETY PRESIDENT: Nandini Agarwal

SOCIETY SECRETARY: Prerna Yadav

SOCIETY STAFF ADVISOR: Ms Sweta Suman

The Debating Society "VANI", the voice of Lady Irwin College, aims to nurture the oratory skills of its members and 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.

Speaking your heart out is the best thing you can do being a part of Vani, therefore another inter-college debate was organized by Department of Science on 2nd September namely under Dr. Kalam Series on science and environment and the topic of debate was "*Jugaad-the Indian technology*". Students from various colleges registered for the debate and the response was overwhelming. Another event which was witnessed by the grounds of Lady Irwin College during the "Vigilance Awareness Week" was a declamation competition which was organized by the college in collaboration with the Central Vigilance Commission, and the event was recorded and telecast on Doordarshan channel. It was an intra-



college event and students of Lady Irwin College spoke on the topic "**Public participation in promoting integrity and eradicating corruption.**" The members of Vani went to Oasis'16 the annual fest of BITS Pilani to participate in the Oasis Parliamentary Debate. The participants cleared the prelims. The society members took part in the Debating Competition held at Satyawati College.

MUKHAUTA

SOCIETY PRESIDENT: Prastuti Ramesh Baruah

SOCIETY SECRETARY: Isha Apan

SOCIETY STAFF ADVISOR: Mr. Vinoy Krishna

SOCIETY CO-STAFF ADVISOR: Dr. Nidhi Goyal

The dramatics society Mukhauta of Lady Irwin College is one of the oldest societies of not only the college but of Delhi University. Team Mukhauta aims to outshine amongst stage theatre teams all over Delhi. It works for the overall development of the members into theatre through theatre workshops, exercises, practices and competitions. 2016-17 began with applause after the first



performance on Orientation Day in Kamani Auditorium with the play 'Asmanjas' which was a next level performance on professional fronts.

After welcoming freshers, a society orientation was conducted, followed by Fresher's Talent Contest which was a great success and led to formation of a new team. Thereafter, the society performed on Independence Day with the play 'Rakt Toh Laal Hi Hai'. On the occasion of Gandhi Jayanti, Mukhauta and Nritya, The Dance Society together showcased 'Satya, Ahinsa aur Kya?' A teacher takes a hand, opens a mind and touches a heart. 'Angel in Disguise' was the play being performed on Teacher's Day which made everyone realise the importance of a teacher in our lives.



The society's secretary Isha Apan auditioned for Mehfil, Yuvvani a radio show on Akashvani, All India Radio for which she got selected and got the opportunity to go on AIR for 30 minutes as an announcer.

The Annual Production of the society was titled ' HEDDA GABLER' .

ACHIEVEMENTS

- Performance in Shivaji College for Thespo 18- Youth Theatre Festival.
- Participated in Antaragni' 16 - Annual Fest of IIT Kanpur.
- Participated in Atelier ACT Festival.
- Selection for final performance in *Mahavidyalaya Natya Samaroh* organised by Sahitya Kala Parishad.

NRITYANJALI

SOCIETY PRESIDENT - Nimisha Gupta

SOCIETY SECRETARY - Anshita Nimesh

SOCIETY STAFF ADVISOR - Mrs. Anjana Kumari

SOCIETY STAFF ADVISOR - Dr. Shaily Nigam

NRITYANJALI the dance society of LADY IRWIN COLLEGE promotes and encourages the dancing talents of willing individuals. It welcomes everyone with a passion reaching out to people. The year started with performance on the orientation day welcoming the new students. The society conducted the Fresher's



Talent Contest invoking the people and attracting a lot of attention. The event was a success. The society participated in various inter as well as intra college events.

NRITYANJALI is now preparing for the cultural fests.

ACHIEVEMENTS

1. Secured first position at Razmatazz, Oasis 16(BITS Pilani).
2. Participated in various intra college events.
3. Participated in many other inter college events like Spandan (VIPS), and at ITM University

PROPHECY

SOCIETY PRESIDENT: Bhavya Atreja

SOCIETY SECRETARY: Chitra Dabral

SOCIETY STAFF ADVISOR: Dr Kiran Kapoor

Prophecy the fashion society of Lady Irwin College promotes skills in dressing, choreography and modelling. Its not just about walking, its about something that comes within you. Our fashion society is known for its themes every year. It has always managed to be on top. This year Prophecy hit the ramp with their theme 'Life as a Circus' which portrayed a strong message about the sad life of artists behind the gleaming lights and audience cheer.

With the arrival of freshers, Prophecy organized Fresher's Talent Contest with the theme 'Colour Blocking'. Prophecy made its place among top 5 fashion societies of Delhi University for year 2016. The society prepared their new theme 'I am not a Trophy' for the Delhi University Fest 2017. We thank our college and teachers for their immense support and we hope this continues for the years to come.

ACHIEVEMENTS

- Performed in AIIMS medical college
- Performed at Manav Rachna International University
- Performed at BITS Pilani

TULIKA

SOCIETY PRESIDENT: Monika Nadar

SOCIETY SECRETARY: Garima Khaneja

SOCIETY STAFF ADVISOR: Dr. Ruchi Gaur

SOCIETY STAFF ADVISOR: Ms. Dimple Rangila

"Painting is easy when you don't know how, but very difficult when you do" said by Edgar Degas.



Tulika – The fine arts society of lady Irwin College had put up few activities throughout the year. Where students explore their talents and put away their thoughts through various activities such as painting sketching etc.

A very good start of the activities with FTC (fresher's talent contest) consisted of various activities like Best out of waste, sketching and mehndi designing. Students were full of excitement and enjoyed the colourful event. Friendship day celebrations was also organised where students participate enthusiastically and it had events like friendship band and card making.



ACHIEVEMENTS

- Participated in mehendi designing, rangoli and t-shirt painting at AIIMS.
- Won first prize in t-shirt painting competition.
- Participated in Mehndi and Rangoli event at Lady Harding.
- Participated in water colour painting at Delhi College of arts and commerce.

There were participation of students in various events like mehndi, Rangoli and card making in various colleges and also contributed in other college activities by making posters and invites and do decoration according to the event.

DHWANI

Society President: Ankita Chaturvedi

Society Secretary: Akansha Singh

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 to enhance the tonal quality.

The year 2016-2017 was full of zeal and learning experiences for Dhvani.



The year started on a high note with a classical performance at the Orientation Day where we sang RAAG - HAMEER which was highly appreciated by everyone. With the onset of the new session, arena of music was opened for all the freshers who had a passionate approach towards music and auditions were conducted. A Freshers' Talent Contest was also organised for them to showcase their talent. A medley of three patriotic songs was performed at Independence Day. On the occasion of Gandhi Jayanti society members sang many of his favourite songs in his remembrance.

The society prepared RAAG - JAUNPURI along with RAAG - BAHAR for upcoming up 2017 Delhi University festivals.

ACHIEVEMENTS

- Performed in various intra – college events.
- Participated in ANTARAGINI – the annual fest of IIT KANPUR
- Participated in MOOD INDIGO – the annual music event of IIT BOMBAY
- Collaborated with the choir of ZAKIR HUSSAIN DELHI COLLEGE and performed at their annual music event – TA NA DE RE NA

ETERNAL PHRASES

SOCIETY PRESIDENT: Shreya Saraf

SOCIETY SECRETARY: Pratishtha Singh

SOCIETY STAFF ADVISOR: Ms. Sudha Sachdeva

SOCIETY 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 2016-17 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. The month of August witnessed the Fresher's talent contest (FTC) where they were given a platform to showcase their talent and skills.



Eternal phrases also contributed in various college events throughout the year like distributing handmade bookmarks on teacher's day, and Gandhi Jayanti. The society members also took part in the literary events organized by other colleges like BITS Pilani, Lady Hardinge etc.

The society worked to organizing its annual fest 'LEXICON' and also on the annual college magazine, 'Jagriti' which marks the end of the year!

The whole year was a mix of various events and experiences which proved to be very bountiful and exhilarating for the society!



NSS SOCIETY and AKAAR

SOCIETY PRESIDENT - S.Gomathi

SOCIETY SECRETARY – Alka Pal

SOCIETY STAFF ADVISOR – Dr. Aparna Khanna

SOCIETY STAFF ADVISOR – Ms. Komita Dhanda.(Akaar)

The **National Service Scheme (NSS)** is an Indian government-sponsored public service program conducted by the Department of Youth Affairs and Sports of the Government of India. Popularly known as NSS, the scheme was launched in Gandhiji's Centenary year, 1969. Aimed at developing student's personality through community service, NSS is a voluntary association of young people in Colleges, Universities and at +2 level working for a campus-community linkage.



NSS society of Lady Irwin College focus towards the motto: NOT ME BUT YOU.

ACHIEVEMENTS

- NSS society organised the fresher's talent contest which consisted of poster making competition and slogan writing competition.

Palak Gogia won the 1st prize

Japleen Kaur won 2nd prize

Kajal Bhardwaj won 3rd prize

- Cleanliness drive was conducted by our volunteers. They cleared the campus and nearby area and went to Tilak bridge railway station.
- Conducted a seminar on the importance of elections.
- Volunteers created awareness on mental illness as well.



AKAAR – The Street play team of Lady Irwin College.

Street theatre is a form public space without a specific paying audience. These spaces can be anywhere, including shopping centres, car parks, recreational reserves and street corners. They are especially seen in outdoor spaces where there are large numbers of people.

We express our thoughts through our actions and gestures.

We don't look for actors singers or instrumentalists rather we create them. We conducted theatre workshops for freshers where they could just find out the hidden talent in them and conducted different kinds of activities. We started our new production Hissa Na Ban Paega Tu!

ACHIEVEMENTS

- Participated in Antaragni' 16 - Annual Fest of IIT Kanpur and won first prize in it.
- Performed preliminary round at ARSD College.
- Performed at Aurobindo College and one of the team member, Tejaswini Mehta won best actor award.
- Performed at the preliminary round at IIFT.

SPICMACAY

SOCIETY PRESIDENT: Kritika Pathak

SOCIETY SECRETARY: Ridhima Rath

SOCIETY STAFF ADVISOR: Dr. Shraddha Kapoor

"Lady Irwin College" - 'SPICMACAY' society has been an active member from past many years. From attending Saturday weekly meetings to organizing events, it has continuously tried to create awareness and develop interest amongst students.

This year a Kathak performance by Dr. Malabika has already been conducted in the month of September. And we are still in negotiation with the SPICMACAY team to conduct a workshop in our college.

There has been a huge participation this year in the college while society enrolments as students were more aware of the initiative of SPICMACAY and we got a lot of enrolments. There are many active members of the society, promoting it and continuously working for it.

The heritage club of Lady Irwin College has been very participative and tends to work more towards it.



ECO CLUB

SOCIETY PRESIDENT: Karamjeet Kaur

SOCIETY SECRETARY: Ayushi Kanojia

SOCIETY STAFF ADVISOR: Dr. Sushma Goel

SOCIETY STAFF ADVISOR: 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.

During the fresher's talent contest, Eco Club organized different events like

- Poster making competition
- Best out of waste competition in which freshers came up with a lot of innovative and fantastic ideas.

Eco club also got involved with R.M.D.A department with their project on Bricket Formation from garden waste in which the Bricket Formation Machine was bought by Eco club fund.



SPORTS SOCIETY

SOCIETY PRESIDENT: Rupika Chaudhary

SOCIETY SECRETARY: Swarnim Dobwal

SOCIETY STAFF 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 organizing and conducting different sports events throughout the year.

Table tennis, badminton, athletics, swimming, volleyball, basketball, yoga, judo, cross country, handball are the games which are played in our college. The sports society has represented the college in various inter college tournaments and sports festivals including annual sports festival of Maulana Azad Medical College (MAMC), University College of Medical Sciences (UCMS), All India Institute of Medical Sciences, Shaheed Rajguru College of Applied Sciences and IP College .

The sports society put up a game stall during the annual college festival QUINTESENCE'16.

Sports Society Fest' 2016 'The "WAVE"- was organized on 15th March 2016. Mr. Mohit Verma ,the international table tennis player was the Chief Guest and Mrs Sunaina Kumari, Member of International Relation for the Olympic Council of Asia and also Vice-President of Asian Lawn-bowls federation was the Guest of Honour of the event

Various inter class events were conducted



like three legged race, sac race, lemon-spoon race, shot put and discus throw, badminton, basketball shooting. A throw ball match between teachers and student union was also organised in which student union won the match. Non-Teaching staff was given a chance to show their talent by taking part in different activities, as well as teaching staff also took initiative in performing on sports day.

Rajasthani and Punjabi dance was also performed by the students on the Annual Sports Day 2016.

ACHIEVEMENTS

- Sakshi won 3rd position in Badminton Women's Singles
- Bhamini Pandey and Sakshi also won 2nd position in Badminton Women's Doubles AIIMS.
- Sakshi and Bhamini Pandey also bagged 1st position in Badminton Women's Doubles at Shaheed Raj guru College.
- Rupika Choudhary was awarded Sunita Ghai Sports Scholarship
- Nishtha Arora was declared the Best Woman of the year 2015-2016.
- On completing 100 years, Ramjas College hostel of University of Delhi organised a Hostel Fest where they invited all the hostels of Delhi University to participate in various event and here a team of hostellers made us proud and stood first position in Women's Volleyball and won a cash prize of Rs6000/-
- Swarnim Dobwal got 2nd position in Badminton Women's Single and won a cash prize of Rs2500/- and there Lady Irwin proved itself to be a great team by ach the victory with the great difference of scores.
- Our athletics team also participated in various athletics events like Cross-Country and Kreetty and Niharika made the college proud by winning in these events.
- Also, the NCC unit of the college participated in the CATC (Air force Camp) and participated in events organised in the camp and became the winner of group dance competition and in CATC(3DGBN) cum Republic Day camp
- Anjali took 2nd prize in singing competition and Lady Irwin also took 2nd prize in group song competition,
- Students also participated in Rifle shooting under the supervision of Dr. Usha Sharma.
- Sports Society organised a sports trip for hostellers to Hockey and Pro-Kabaddi League.
- Sports society and NCC girls also actively took part in the events of Founder's Day of the college on 8th March 2017.





ANNEXURES



Scholarships for the Year 2016-17

Undergraduate

Name of Scholarship	Endowment Amount	Student Aid Fund	Student's Name	Year
Fena Scholarship	3250/-	1000/-	Komal Rani	II Pass
	3250/-	1000/-	Priti	II Pass
	3250/-	1000/-	Akanksha Sailani	II Pass
S. Sampuran Singh Memorial Scholarship	3250/-	1000/-	Priya Arora	II Hons.
Dr. Y.P.S Bajaj Memorial Scholarship	3250	1000/-	Bhavna	III Pass
Patney Scholarship	3445	1000/-	Akanksha Singh	III Hons.
Ved Lata Sud Memorial Scholarship	3750	-	KM Rukhsar	III Pass
Haveli Ram Pasricha Scholarship	4000/-	-	Meghali	II Pass
Madaan and Manchanda Scholarship	2600/-	1000/-	Priti Syal	III Pass
Saria Trust Scholarships	10,000/-	-	Shobha Mandal	M.Sc.I
	5000/-		Princy Rana	M.Sc.I
Padmini Raj Rani Scholarship	3000/-	1000/-	Kiran	III Pass
Lt. Col. Surinder Kumar Scholarship	5000/-	-	Maijvi	II Pass
Vaish Associates Advocate Scholarships	3250/-	1000/-	Samriddhi Manral	II Hons.
	3250/-	1000/-	Ankita Kumari	III Hons.
Maa Saraswati Scholarship	3250/-	1000/-	Anjali Singh	III Pass
HDSC Faculty	1625/-	1000/-	Diksha Dawar	III Hons.
Smt. Mohan Devi Sethi Memorial Scholarship	5000/-	-	Mantasha	III Hons.
Smt. Raj Dulari Suri Memorial Scholarship	5000/-	-	Jyoti	II Pass
Sunita Bal Krishan Ghai Scholarship	3250/-	-	Swarnim Dobwal	III Hons.
Bawa Wadhwa Scholarship	6500/-	-	Bhawna D/o Kuldeep Kumar	III Pass
Harinder Rajinder Singh Sawhney Scholarships	1625/-	-	Stuti Jain	III Hons.
Suniti Devi & Anand Prakash Gupta Scholarship	6500/-	-	Reena	III Hons.
Sugita Devi & Brij Bhushan Scholarship	6500/-	-	Anjali Singh	III Pass
Sulbha & Virender Gupta Scholarship	6500/-	-	K.M Mamta	III Pass

Name of Scholarship	Endowment Amount	Student Aid Fund	Student's Name	Year
Deeptanshu Vedanta Scholarship	6500/-	-	Pooja	II Hons.
Suniti & Purushottam Goyel Scholarship	6500/-	-	Teena Sagar	III Hons
Veena & Anil Kumar Scholarship	6500/-	-	Sakshi Sharma	III Hons.
Sumitra Guru Dutt Scholarship	3250/-	1000/-	Kajal	III Hons.
Merit Cum Means	3250/-	1000/-	Pavitra Chaudhary	III Pass
Sumitra Guru Dutt Scholarship	6500/-	-	Chandni	II Pass
LIC Royalty Fund Scholarships Merit cum means	-	4000/-	Jyoti	II Pass
		4000/-	Afreen Salmani	II Pass
		4000/-	Sarita	II Pass
		4000/-	Akanksha Sailani	II Pass
		4000/-	Parul	III Pass
Rotary Education Fund	10,000/-	-	Chandra Prabha	M.Sc.I
	5000/-		Shailaja	M.Sc.I
	5000/-		Simran	M.Sc.I
Lt. Sh. Lachhman Das Scholarship	4000/-	-	Megha Tomar	III Hons.
Lt. Sh. Trilok Nath Khanna Scholarship	4000/-	-	Ankita Kumari	III Hons.
Smt. Chandra Kanta and	1500/-	-	Vasudha Vaid	III Hons.
Sh. Kamal Arora Scholarship for 1st	1500/-	-	Naila Asim	III Hons.
Position in Advertising & Social Marketing in B.Sc. II Hons.				
World Brotherhood Scholarships	15160/-	-	Divya	II Pass
	20,000/-		Poonam	II Pass
	20,000/-		Yusra	III Pass
Sheila Gupta Award for the topper of B.Sc. III Hons. (FAS)	3900/-	-	Rupali Kakaria	III Hons.
Dr. Kiran Kapoor Scholarship	4000/-	-	Pragya Bernwal	III Hons.
	4000/-		Meenal Jain	III Hons.
	4000/-		Arti Dwivedi	III Hons.
Student Aid Fund	-	4000/-	Bharti	III Hons.
		4000/-	Laxmi	III Hons.
		4000/-	Sadhna Rahbhar	II Hons.
		4000/-	Pratibha	III Pass
		4000/-	Lakshmi Kaur	III Hons.
		4000/-	Gunjan Kumari	III Hons



Scholarships for the Year 2016-17

M.Sc. Development Communication and Extension

Name of Scholarship	Endowment Amount	Student Aid Fund	Student's Name	Year
Leelawati Kapur Memorial Scholarship	5200/-	-	Aprajita Sharma	M.Sc.(F)
P.L. Seth Memorial Scholarship	3250/-	1000/-	Garima Mehndiratta	M.Sc.(F)
Mohan Devi and Mani Ram Kalra Memorial Scholarship	6000/-	-	Shashi	M.Sc.(F)
LIC Faculty Royalty Fund Scholarship	-	4000/-	Nikita Rakhiyani	M.Sc.(F)
Student Aid Fund Scholarship	-	4000/-	Tarvi Gulati	M.Sc.(F)
J.N Endlaw Award Merit Based	6500/-	-	Pooja Ichplani	M.Sc.(F)
Lt. Smt. Kailashwati Khanna Scholarship	6000/-	-	Umang Chauhan	M.Sc.(F)
Lt. Smt. Mahendrawati Scholarship	5000/-	-	Manisha	M.Sc.(F)
Mohan Devi and Mani Ram Kalra Scholarship	2000/-	-	Payal Garg	M.Sc.(F)

M.Sc. Human Development and Childhood Studies

Name of Scholarship	Endowment Amount	Student Aid Fund	Student's Name	Year
Pritam Kaur Scholarship	5200/-	-	Meenakshi	M.Sc.(F)
	5200/-	-	Hema Gurung	M.Sc.(F)
S. Anandalakshmy Scholarship	3250/-	-	Sonika	M.Sc.(F)
LIC Faculty Royalty Fund Scholarship	-	4000/-	Kanika	M.Sc.(F)
Student Aid Fund Scholarship	-	4000/-	Chanpreet Kaur	M.Sc.(F)
Ms. Damyanti Rani Award	6500/-	-	Vasudha Kapoor	Passed Out
P.K Majumdar Award	3900/-	-	Prerna Butta	M.Sc.(F)

M.Sc. Fabric and Apparel Science

Name of Scholarship	Endowment Amount	Student Aid Fund	Student's Name	Year
Joshi Scholarship	6500/-	-	Niharika Jain	M.Sc. F
OPG (O.P. Grover) Scholarship	3250/-	1000/-	Urvashi	M.Sc. II
M.C. Nagpal Memorial Scholarship	6000/-	-	Priyanka Chaudhary	M.Sc. II
R. D. Sardana Memorial Scholarship	6000/-	-	Priya	M.Sc.II
Manjula Gupta Scholarships	6500/-	-	Kamakshi	M.Sc. II
	6500/-	-	Iffat Khalid	M.Sc.II
Gulshan Rai Sethi Scholarship	5000/-	-	Garima Sharma	Pass Out
Amrit Versha Scholarship	5000/-	-	Priya Grover	Pass Out
ON Suri Memorial Scholarship Annual	8000/-	-	Farheen Naaz	M.Sc. II
LIC Faculty Royalty Fund Scholarship	-	4000/-	Ananya Bhardwaj	M.Sc.II
Mr. D.N Endlaw Award	6500/-	-	Anchal Saggi	M.Sc.II
Rotary Education Fund	10000/-	-	Chandra Prabha	M.Sc. I
	5000/-		Shailja	M.Sc.I
	5000/-		Simran	M.Sc. I
Ved Prakash Gupta Scholarship for the topper of M.Sc. II (Sem.III + IV)	3900/-	-	Priya Grover	Pass Out

M.Sc. Resource Management and Design Application

Name of Scholarship	Endowment Amount	Student Aid Fund	Student's Name	Year
Harinder Rajinder Singh Sawhney Scholarship	1625/-	-	Stuti Jain	M.Sc.(P)
Mrs. Vidya Endlaw Award	6500/-	-	Shreshtha Kansal	Passed Out
Lalita Dayal Trophy and Cash Award	5000/-	-	Shreshtha Kansal	Passed Out
Student Aid Fund	-	4000/-	Anjali Thagela	M.Sc.(F)
Faculty Royalty Fund : Durga Deulkar Memorial Scholarships	-	4000/-	Yusra Rafiq	M.Sc.(F)
	-	4000/-	P.Onia Khrasi	M.Sc.(F)

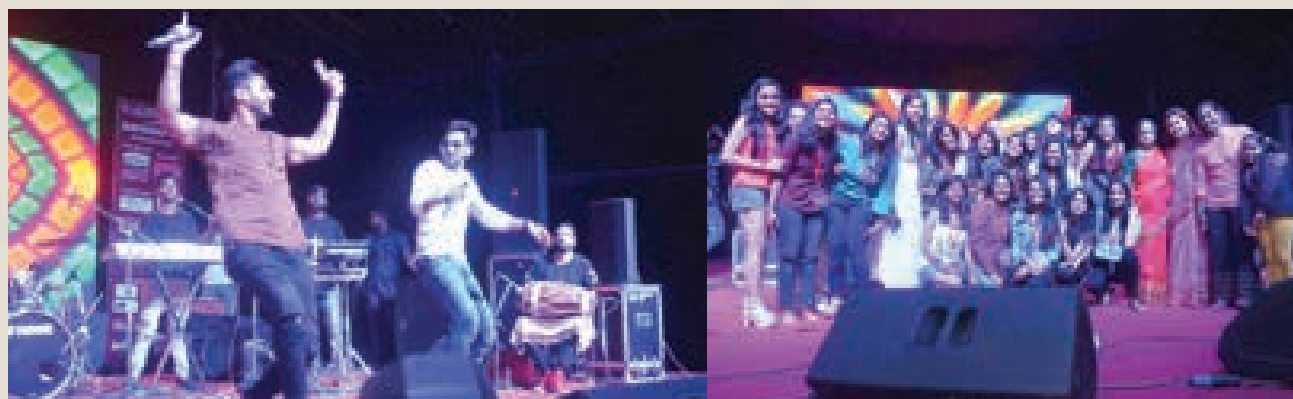


PG Diploma in Dietetics and Public Health Nutrition

Name of Scholarship	Endowment Amount	Student Aid Fund	Student's Name	Year
Iqbal Singh Bedi Scholarship	3250/-	1000/-	Sukhmanpreet Kaur	DDPHN
Indrawati Pasricha Scholarship & Col. Bhargava Scholarship	650/-	2000/-	Nisha Roy	DDPHN
LIC Faculty Royalty Fund Scholarship	-	4000	Nandini Nanda	DDPHN

M.Sc. Food and Nutrition

Name of Scholarship	Endowment Amount	Student Aid Fund	Student's Name	Year
Sushma Palmer Scholarships	5200/- 5200/- 5200/-		Komal Rathi Sattakshi Pandey Kirti Tandon	Ph.d M.Sc.(F) M.Sc.(P)
Avtar K. Kaul Scholarships	3250/- 3250/- 3250/-	1000/- 1000/- 1000/-	Priyanka Singh Akansha Bhatnagar Shally Sharma	M.Sc.(F) M.Sc.(F) M.Sc.(F)
Kellog's Scholarship	3250/-	1000/-	Gulafshan	M.Sc.(F)
Avtar Singh Bedi Scholarship	3250/-	1000/-	Megha Suresh	M.sc.(P)
Suvira Scholarship	3250/-	-	Yamini Gusain	M.Sc.(F)
LIC Faculty Royalty Fund Scholarship	-	Annual 4000/-	Rupali	M.Sc.(F)
Basant Kumar Award	6500/-	-	Aishwarya	M.Sc.(F)
Salila Thomas Scholarship	5000/-	-	Stuti Mathur	Passed Out



Bachelor of Education (General and Special Education)

Name of Scholarship	Endowment Amount	Student Aid Fund	Student's Name	Year
Pushpa Chandhok Memorial Scholarships	3900/-		Urusa	B.Ed. (Gen.) II Year
	3900/-		Pratibha	B.Ed. (Gen.) II Year
Santosh Bhasin Memorial Scholarship	3250/-	-	Antima	B.Ed. (Gen.) II Year
Leela Malhotra Scholarship	3250/-	-	Neha	B.Ed. (Gen.) II Year
	3250/-	-	Pinki Gautam	B.Ed. (Gen.) I Year
LIC Faculty Royalty Fund Scholarships		4000/-	Shweta	B.Ed. (Spl.) II Year
		4000/-	Nisha Parveen	B.Ed.(Gen.) I Year
Sumitra Guru Dutt Scholarship	6500/-	-	Rinkoo	B.Ed. (Spl.) II Year
Sumitra Guru Dutt Scholarship	6500/-	-	Asha	B.Ed. (Gen.) II Year
Sumitra Guru Dutt Scholarship	6500/-	-	Sumiran	B.Ed. (Gen.) II Year
B.N Aindley Award	3250/-		Nisha Jha	B.Ed. (Gen.) II Year
	3250/-		Saumya Batla	B.Ed. Spl. Ed.
Shashi Jay Guglani Award	3500/-	-	Aakansha Sharma	B.Ed. (Gen.)
Faculty Royalty Fund : B. Tarabai	4000/-		Shweta	B.Ed. (Spl.) II Year
Scholarship & Bina Roy Scholarship	4000/-		Nisha Parveen	B.Ed Gen.I Year
For needy students				
Student Aid Fund	4000/-		Bharti	B.Ed Gen.
	4000/-		Lipia	B.Ed. Spl II Year





FROM THE ARCHIVES

Exclusive collection of photographs of the dignitaries who visited Lady Irwin College



Pt. Jawahar Lal Nehru (1949): Giving away Diplomas to students



Dr. Rajinder Prasad (1951): Visiting needle work exhibition at Lady Irwin College





**Queen Elizabeth (1961) at
Lady Irwin College Founder's Day**



**Queen Elizabeth (1961): Visiting
Lady Irwin College Library**



Dr. Durga Deolkar, Director, receiving Smt. Indira Gandhi at Lady Irwin College





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