

FACULTY ACHIEVEMENTS

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CONTENTS:

Honors/Awards/Recognitions
Published Books
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Consultancy
Outreach Footprints



प्रो. अनूपा सिद्धू
Prof. Anupa Siddhu
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Director, Lady Irwin College
नई दिल्ली / New Delhi-110001

PROF. ANUPA SIDDHU, DIRECTOR, LADY IRWIN COLLEGE

Honors/Awards/Recognition/Patents

- III prize in Oral presentation titled "Impact of Bariatric Surgery on Obesity and Type 2 Diabetes in Indian Adults at Annual Virtual Conference of Diabetes on 3rd October 2021.
- Chairperson, Consultation CII on- POSHAN, Anemia and Protein Deficiency. August 9th, 2021. Food System Dialogue.
- Inaugural speaker UN Food System Summit, Youth led Food System Dialogue, September 9th, 2021.
- Inaugural talk on Rashtriya Poshan Maah, September 18th, 2021.
- Panelist on "Policies and Key Pathways Strengthening Public Health Nutrition" October 1st, 2021.
- Speaker on 22nd Past President AIWC, Smt. Hannah Sen November, 12th, 2021.
- Keynote Address: "Nutritional Needs of Adolescent Girls". National Seminar on Addressing Comprehensive Needs of Adolescent Girls in India. 75 years Azadi ka Amrit Mahotsava. NIPCCD, Min WCD on January 24th, 2022.
- Keynote Address: National Webinar on recent Advances in Prevention and Control of Hepatitis B and C on March 12, 2022. Institute of Liver and Biliary Sciences.
- Inaugural Address: Women Nutrition: Importance, challenges, and way forward April 9th, 2022.
- Member, FSSAI Committee, Research Project Awards.
- Chief Guest: Lifestyle for Environment. DIC-DU, Eco Club. June 17th, 2022.
- Guest of Honour: Inauguration at Bhaskaracharya College of Applied Sciences, July 4th, 2022 for a 7 day National Workshop on "Hands on training on processing of fruits and vegetables by using preservation technologies to increase shelf life".

Papers Published

- Bakshi, A., Singh, K., & Siddhu, A. (2021). Body Composition of Chronic Kidney Disease Patients: A Multi-Stage Analysis. *Journal of Renal and Hepatic Disorders*, 5(1), 54-58.
- Raizada, P., Chandawat, J., Khanna, R., Jaspal, S., Siddhu, A., Agarwal, A. (2021). Antimicrobial Resistance in Poultry Sector in India *Int. J. Curr. Microbiol. App. Sci.* 10(12),425-432.

Papers presented in Seminar/conference/workshops/training

- Prachi Shukla, Dr. Anupa Siddhu and Dr. Atul N.C Peters. Impact of Bariatric Surgery on Obesity and type 2 diabetes in Indian Adults. Annual Virtual Conference of Diabetes Diabetes Care Hormone Clinic, Ahmedabad, International. 3rd Oct 2021.

Students awarded PhD

- Beena Arora (2022), Nutritional profile and quality of life in patients undergoing different bariatric procedures.

Students pursuing PhD

- Prachi Shukla (2016). Effect of different bariatric procedures on type 2 diabetes till one year follow up.

Membership of professional bodies

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

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- Member, Selection Committee for Associate Professor DU Colleges
- Chairperson, Roshni Center, Lady Irwin College

DEPARTMENT OF FOOD & NUTRITION AND FOOD TECHNOLOGY

Honors/ Award / Recognition/ Patents

Prof. Sangeeta Goomer

- Awarded with second prize in VIGYANIKA-Science Fiction Writing Competition - at 7th India International Science Festival (IISF), organised by Ministry of Earth Science & Technology and Vijana Bhatti under 75th Azadi ka Amrit Mahotsav, Panaji, Goa-2021
- Awarded with Best Oral Presentation- 5th International Conference on Food and Nutrition for the title "Optimization of Developed plant based extruded snacks of high protein quality using response surface methodology" organised by Universal Society of Food and Nutrition (USFN), Kuala Lumpur, Malaysia-2022.

Prof. Neena Bhatia

- Worked as Senior Specialist (Joint Advisor), Women and Child Development Vertical, NITI Aayog from May 2020 to April 2022
- Expert Committee Member for 'Centre for Nutrition Research and Training' under Division of Nutrition, Indian Council of Medical Research, 2021 onwards
- Expert Group Member, ICMR expert committee on "Total Diet Study /INDiaDiet And Biomarkers survey in India (INDAB-Study)" to be conducted by NIN 2022
- Expert Group Member, ICMR expert committee on Growth assessment of Indian Children: Need for India specific Growth Standards?, 2022
- Member, Doctoral Committee Expert, Department of Food Service Management and Dietetics, Avinashilingam Institute for Home Science and Higher Education For Women, Deemed University, Coimbatore 2022
- Member, Doctoral Committee Expert, Department of Food and Nutrition, IIS University, Jaipur, Rajasthan 2022
- External Examiner for doctoral Dissertation for IIS University, Jaipur, Rajasthan
- Member, MyThali, Advisory Committee, Arogya World, 2022
- Advisory Group Member "Let's fix our food" initiative of NIN, UNICEF, PHFI and multiple partners
- Selection Committee Member for post of Scientist B (Food & Nutrition) under ICMR "Centre for Promotion of Nutrition Research" 11 December 2021.

Prof. Priti Rishi Lal

- National conference (DIACARECON) October 2021: 3rd prize (7.5k) for research paper.
- Member, Board of studies: Applied Nutrition: Osmania University, 2021.
- International conference (SPEEDCON) May 2022: 2nd prize research paper Rs. 50,000/- cash prize.

Prof. Pulkit Mathur

- Member of the National Committee of the International Union of Nutritional Sciences
- Convenor, Nutrition Society of India – Delhi Chapter
- Evaluation Committee Member, Eat Right Research Awards and Grant organized by Food Safety and Standards Authority of India in March- May 2022
- Member, Evaluation Committee for State Food Safety Index for Large States 2021-22, Food Safety and Standards Authority of India.
- Certificate of Appreciation for being a Master Trainer for the Rashtriya Kishor Swasthya Karyakram (RKSK) of the Ministry of Health and Family Welfare, GoI.

- National Resource Person for the FoSTaC program of the Food Safety and Standards Authority of India.
- Selection Committee member for The Nutrition Awards 2022 by Glenmark Foundation, February 2022.
- Moderator, Regional Consultation for North India on Nova-UPF Tool (for India) organized by PHFI, India in February-March 2022.
- Guest of Honor and Chairperson for session on 'Need for evidence based Front of Pack Labeling in India' at the National Multi-Stakeholder Dialogue organised by PIPAL in New Delhi on 16 May 2022.
- Selection Committee Member for post of Scientist B (Food & Nutrition) under ICMR "Centre for Promotion of Nutrition Research" 11 December 2021.
- Evaluation Committee Member to review Eat Smart Cities Challenge organized by Food Safety and Standards Authority of India in September 2021.
- Judge for National Level Slogan Competition conducted by Indian Association for Parenteral and Enteral Nutrition, Meerut, August 2021.
- Judge for National level Competition conducted by Nutrition Society of India Mumbai Chapter during National Nutrition Month, September 2021.
- Expert, Consultation on Strengthening food safety in the informal sector - Street Food vendor on August 5th, 2021 organized by Coalition of Partners to strategize for India's participation at the UN Food System Summit (UNFSS).
- Expert, Mini-dialogue Consultation on Delivering Nutrition for School Going Children, 13th August, 2021 organized by Coalition of Partners to strategize for India's participation at the UN Food System Summit (UNFSS).
- Expert, Mini-dialogue Consultation on Dietary Guidelines and Science based Recommendations, supplementation of diet via Health supplements and Nutraceuticals on August 19, 2021 organized by Coalition of Partners to strategize for India's participation at the UN Food System Summit (UNFSS).
- External Member, Area Advisory Board, Amity Institute of Food Technology, Noida 2021.

Dr. Pooja Raizada

- First Prize for Abstract and Poster presentation at IAPEN Indian Clinical Nutrition Congress (ICNC -2022) on 19th & 20th March at AIIMS, New Delhi. Topic "Association of Perceived Stress With Nutritional Status & Nutrient Adequacy of Antenatal Women of Urban Delhi"

Dr. Lalita Verma

- Received appreciation letter as resource person on topic "Post Covid diet and nutrition" on 10 March 2022, at Netaji Subhash University of Technology (West Campus) Jaffarpur, New Delhi 110073.
- Panelist in the webinar held on 4th August 2021, during breast feeding week.
- Appreciation certificate for the contribution for the timely evaluation of answer scripts of Open Book Examination (OBE) held in June, 2021.
- Member of expert committee for working on Delhi model 2021, for Supplementary nutrition under SNP Aganwadi Services to assess and recommendation Diet/Product with active involvement of Women Self Help Groups.

Dr. Prachi Shukla

- III prize in Oral presentation titled "Impact of Bariatric Surgery on Obesity and Type 2 Diabetes in Indian Adults at Annual Virtual Conference of Diabetes on 3rd Oct 2021.
- Master Trainer in Grain Processing for food Micro and Small enterprise (PMFME scheme) from CSIR-CFTRI

Dr. Shailly Nigam

- Judge for event "Oh My Veggies" organized by FT Professional Chapter, World Food Day, October 2021.

Dr. Aparna Agarwal

- Invited National Level Resource Person- Online Training for State Level District Training, PMFME Scheme, 16th- 18th June, 2021 Organized by: Department of Food and Nutrition and Food Technology Lady Irwin College, University of Delhi.
- Invited National Level Resource Person- Online Training for State Level District Training on bakery Products ODOP, PMFME Scheme, Sept, 2021 Organized by: Department of Food and Nutrition and Food Technology Lady Irwin College, University of Delhi.
- Invited National Level Resource Person- Online Training for State Level District Training on bakery ODOP, PMFME Scheme, Sept, 2021 Organized by: Department of Food and Nutrition and Food Technology Lady Irwin College, University of Delhi.
- Nodal Officer, PMFME Scheme SLTI Delhi.
- Mentor, Incubation center, PMFME Scheme.
- Coordinator, Food technology, DBT Star college Scheme.

Dr. Swati Jain

- 2021 Scholarship Recipient of Swiss School of Public Health + Lugano Summer School Course.
- Early Career Secretary, World Public Health Nutrition Association, UK
- International member- Strategic Communications Committee, Nutrition Society-UK.

Dr. Neha Bakshi

- Received First Prize for Poster presentation on Association of perceived stress with nutrition status and nutrient adequacy of antenatal women of urban Delhi. Authors: Athar N, Raizada P, Bakshi N. (2022), IAPEN India, Delhi Chapter, Conference on Reconnecting Nutrition.
- Member of an editorial board for journal Acta Scientific Gastrointestinal Disorders, 2021.
- Executive Member at Indian Association of Parenteral and Enteral Nutrition, 2021.
- Master Trainer – Entrepreneurship Development by Ministry of Food Processing Industries 2021, 2022.
- Peer Reviewer for Frontiers Nutrition (2021).
- Peer Reviewer for European Journal of Clinical Nutrition (2021).

Dr. Anjani Bakshi

- UGC STRIDE Capacity Building, Dr. BMN College of Home Science, Secured first position in competition by Postgraduate student, Aishwarya Deorane for her M.Sc. Dissertation “Perceived stress and dietary choices during COVID-19 pandemic in men and women aged 25-35 years working as sales executives from home”.

Dr. Kanika Agarwal

- Editorial board member, NSI Newsletter, Nutrition Society of India, Delhi Chapter.

Dr. H. Memthoi Devi

- Certified Master Trainer in Spices and Plantation Crop Processing domain for Government of Delhi under PMFME Scheme, Ministry of Food Processing Industries, Government of India, 2021.

Dr. Poonam Singh

- Recognition received from Elsevier-Life Sciences as Certificate of Reviewing.

Dr. Hema Singh

- Awarded Ph.D. Degree, PhD title - Arsenic concentration in rice (*Oryza sativa*) and its fractions produced in Trans Indo-Gangetic Plain of India, its source and effect of cooking. February 2022.

Researches / Projects

(Prof.) Dr. Pulkit Mathur

- Principal Investigator for project on 'Non Nutritive Sweetener and their Role in Insulin Regulation and Related Metabolic Factors' sponsored by ILSI-India. Duration: 15 April 2021- 15 January 2022. Grant money: Rs 50,000, Systematic review

Dr. Pooja Raizada

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

Dr. Aparna Agarwal

- Pradhan Mantri Formalisation of Micro Food Processing Enterprise Scheme (PM FME) Flagship Scheme by MoFPI, GoI. Department of Food & Nutrition and Food Technology has been recognised as State Level Technical Institution (SLTI) by the Delhi Government. Faculty member (s): Prof. (Dr.) Manisha Sabharwal and Dr. Aparna Agarwal
- DBT Star College Scheme for strengthening science component at undergraduate level.

Dr. Swati Jain

- Principal Investigator for project on 'Micronutrient status of COVID-19 hospitalized patients' sponsored by ILSI-India. Duration: March 2021- January 2022. Grant money: Rs 2 lakhs, Systematic Review

Dr. Neha Bakshi

- Project- 'Micronutrient status of COVID-19 hospitalized patients' - A Systematic Review, Status as Investigator- Co-PI, Funding Organization- ILSI-India. Year of Project- 2021

Dr. Anjani Bakshi

- International Life Sciences Institute- Non nutritive sweetener and their role in insulin regulation and related metabolic factors, with special reference to Asian Indians/Asian Population, Amount received- 50,000/-, Short term project

Dr. Kanika Agarwal

- Project- 'Micronutrient status of COVID-19 hospitalized patients'- A systematic review, Status as Investigator- Co-PI, Funding organization- ILSI (The International Life Sciences Institute), Year of Project- 2021.

Dr. H. Memthoi

- Project- 'Micronutrient status of COVID-19 hospitalized patients'- A systematic review, Status as Investigator- Co-PI, Funding organization- ILSI (The International Life Sciences Institute), Year of Project- 2021.

Dr. Bindu

- Mentor in a DBT Project: Application of lemongrass essential oil (LEO) as an antimicrobial agent in baked food.
- Mentor in a Complex Carbohydrate Utilization in baked products.

Dr. Poonam Singh

- Mentor for DBT-STAR college Project, Title: Utilization of By product of different fruits in preparation of Fermented mixed fruit Flour.

Published Books

- Agarwal, P. & Mathur, P. (Eds) (2021). *Eat Right: A Food Systems Approach*. Food Future Foundation. ISBN 978-93-5526459-6
- Sarwal, R., Bhatia N, et al. (2021). "Preserving Progress on Nutrition in India: in Pandemic Times" *Fourth POSHAN Abhiyaan Progress Monitoring Report NITI Aayog*. Government of India, 2021. [Poshan-Abhiyaan-Monitoring.pdf \(niti.gov.in\)](#).

Published Book Chapters

- Agarwal, A., Heirangkhongjam, M.D., & Agarwal, K. (2022). Bioenergy and Food Processing Waste. In: Srivastava N, Malik A(eds) *Food Waste to Green Fuel; Trend & Development*. Clean Energy Production Technologies. Springer, Singapore.
- Agarwal, A., Kaur, N., Jaiswal, N., Heirangkhongjam, M.D., Agarwal, K. (2022). Enzyme in Milk and Milk Products: Role and Application. In: Dutt Tripathi, A., Darani, K.K., Srivastava, S.K. (eds) *Novel Food Grade Enzymes*. Springer, Singapore.
- Bindu & Neeraj. (2021). Waste Management of the Fruit and Vegetable Industry. In S. B. Dhull; A. Singh, & P. Kumar(Eds.), *Food Processing Waste and Utilization* (pp. 35-54). USA: Taylor & Francis.
- Chutani, A.M., Bakshi, A. (2021). Cardio-Vascular Disorders. In: *Principles of Medical Nutrition Therapy for Positive Clinical Outcomes*. Elite Publishing House.
- Heirangkhongjam, M. D., Agarwal, K., Agarwal, A., & Jaiswal, N. (2022). Role of Enzymes in Fruit and Vegetable Processing Industries: Effect on Quality, Processing Method, and Application. In *Novel Food Grade Enzymes: Applications in Food Processing and Preservation Industries* (pp. 65-105). Singapore: Springer Nature Singapore.
- Jain, E., Tripathi, A. D., Agarwal, A., Mauraya, K. K., Rai, D. C., Mishra, R., & Singh, R. B. (2022). Anticancerous compounds in fruits, their extraction, and relevance to food. In *Functional Foods and Nutraceuticals in Metabolic and Non-Communicable Diseases* (pp. 517-532). Academic Press.
- Kaur, N., Agarwal, A., & Sabharwal, M. (2022). Food Processing By-Products and Waste Utilisation for Bioethanol Production. In *Food Waste to Green Fuel: Trend & Development* (pp. 165-187). Springer, Singapore.
- Kaur, N., Agarwal, A., Sabharwal, M., & Jaiswal, N. (2021). Natural Food Toxins as Anti Nutritional Factors in Plants and Their Reduction Strategies. *Food Chemistry: The Role of Additives, Preservatives and Adulteration*, 217-248.
- Seth, V., Bakshi, A. (2021). General Principles of Dietary Management of Some Common Renal Disorders. In: *Principles of Medical Nutrition Therapy for Positive Clinical Outcomes*. Elite Publishing House. ISBN: 978-81935996-7-9
- Seth, V., Bakshi, A. (2021). Principles of Diet Therapy. In: *Principles of Medical Nutrition Therapy for Positive Clinical Outcomes*. Elite Publishing House. ISBN: 978-81935996-7-9
- Seth, V., Bakshi, A. (2021). The Nutrition Care Process. In: *Principles of Medical Nutrition Therapy for Positive Clinical Outcomes*. Elite Publishing House. ISBN: 978-81935996-7-9
- Sharma, R., & Agarwal, A. (2022). Green Polymer-Based Biodegradable Packaging. In *Biodegradable Polymer-Based Food Packaging* (pp. 123-134). Singapore: Springer Nature Singapore.
- Shukla, P. (2021). Gastrointestinal Disorders. In V. Seth and K. Singh (Eds.), *Principles of Medical Nutrition Therapy for Positive Clinical Outcomes* (pp.140-165), New Delhi, ND: Elite Publishing House. ISBN: 978-81-935996-8-6.
- Singh, K. & Bakshi, N., (2021). Disorder of Liver and Accessory Organ of Digestion. In Seth V., Singh K., *Principles of Medicinal Nutrition Therapy for Positive Clinical Outcomes* (pp.166-190), New Delhi, ND: Elite Publication House. ISBN: 978-81935996-7-9

- Singh, K. & Bakshi, N., (2021). Therapeutic Adaptations of Normal Diets. In Seth V., Singh K., *Principles of Medical Nutrition Therapy For Positive Clinical Outcomes* (pp.40-51), New Delhi, ND: Elite Publication House. ISBN: 978-81935996-7-9
- Verma, L. & Agarwal, K. (2021). Food allergy and food intolerance. In V. Seth and K. Mathur (Eds.), *Principles of Medical Nutrition Therapy for Positive Clinical Outcomes* (pp 268-282), New Delhi, ND: Elite Publishing House. ISBN: 978-81935996-7-9

Published Papers

- Agarwal, A., Gupta, M., Kumari, A., & Gupta, A. (2022). Development and Characterization of Physico-Chemical and Functional Properties of Green Tea Yoghurt. *Journal of microbiology, biotechnology and food sciences*, 11(5), e4666-e4666. <https://doi.org/10.55251/jmbfs.46662>.
- Agarwal, A., Gupta, M., Kumari, A., & Gupta, A. (2022). Development and Characterization of Physico-Chemical and Functional Properties Of Green Tea Yoghurt. *Journal of microbiology, biotechnology and food sciences*, 11(5), e4666-e4666.
- Aggarwal, D., Bhardwaj, A., Sobti, A. K., Fatma, S., Sharma, N., & Bansal, V. (2022). Processing induced changes on coarse cereals (majorly millets) derived antioxidant compounds-a review. *Functional Food Science*, 2(8), 163-180.
- Avula, R., Nguyen, P. H., Tran, L. M., Kaur, S., Bhatia, N., Sarwal, R., & Menon, P. (2022). Reducing childhood stunting in India: Insights from four subnational success cases. *Food Security*, 14(4), 1085-1097.
- Bakshi N & Singh K., (2021). Nutrition Therapy a Cardinal and Unmapped Aspect in Liver Transplantation: A Review. *Acta Scientific Gastrointestinal Disorders*, 4(8),44-52.
- Bakshi, N. (2021). Future Perspective of Nutrition in Gastro Intestinal Disease, *Acta Scientific Gastrointestinal Disorders*. 4(9),16-17.
- Bakshi, A., Singh, K., & Siddhu, A. (2021). Body Composition of Chronic Kidney Disease Patients: A Multi-Stage Analysis. *Journal of Renal and Hepatic Disorders*, 5(1), 54-58.
- Bakshi, N., & Singh, K. (2021). Nutrition profile and factors affecting nutrient intake of pre-liver transplant recipients. *Journal of Liver Transplantation*, 3, 100024. ISSN 2666-9676.
- Bakshi, N., Singh, K., & Soin, A. S. (2022). Impact of pretransplant malnutrition on short-term clinical outcomes of liver transplantation-An exploratory study. *Indian Journal of Transplantation*, 16(1), 96.
- Chandhini, S. & Mathur, P. (2022). Comparison of eating behaviour, dietary pattern and activity pattern among normal, underweight and obese women aged 19-30 years in Delhi-NCR. *The Indian Journal of Home Science*, 34(1),117-129.
- Chaturvedi, S., Sabharwal, M., Kaur, N., Agarwal, A., & Kaur, P. (2022). Development of probiotic tomato kulfi. *Indian Journal of Dairy Science*, 75(1): 23-30.
- Choedon, T., Sethi, V., Chowdhury, R., Bhatia, N., Dinachandra, K., Murira, Z., et al. & Hanson, M. (2021). Population estimates and determinants of severe maternal thinness in India. *International Journal of Gynecology & Obstetrics*, 155(3), 380-397.
- Gupta, L., Lal, P.R., Suma, S.V., Goel, G., Sharma, A. & Khandelwal, D. (2021). Potential Health Benefits of Fruits and Vegetables: Epic In spite Glycemia. *Journal of Indian Medical Association*, 119 (5),36-40.
- Gupta, A., Sachdev, H. S., Kapil, U., Prakash, S., Pandey, R. M., Sati, H. C., Sharma, L. K., & Lal, P. R. (2022). Characterisation of anaemia amongst school going adolescent girls in rural Haryana, India. *Public Health Nutrition*, 1–10. DOI: 10.1017/s1368980022000210.
- Gupta, L., Lal, P. R., Gupta, Y., Goyal, A., Khanna, A., & Tandon, N. (2021). Formative research to develop diabetes self-management education and support (DSMES) program for adults with Type 1 Diabetes. *Diabetes & metabolic syndrome*, 15(4), 102150.

- Gusain, Y., Verma, L., & Chopra, M. (2021) Revisiting the screening criteria for acute malnutrition among children (6-24 months) and role of nutrition education for mothers in anganwadi centres of Delhi. *The Indian Journal of Home Science: The home science association of India*, 33(2), 194-204.
- Heirangkhongjam, M. D., & Ngaseppam, I. S. (2021). In vitro digestive activity and stability study of *Rhus chinensis* Mill. fruit and its value-added products. *Indian Journal of Natural Products and Resources*, 12(3), 472-479.
- Heirangkhongjam, M. D., & Ngaseppam, I. S. (2021). *Rhus chinensis* Mill.: A medicinal plant with promising inhibition of calcium oxalate crystallization, an in-vitro study. *Journal of Herbal Medicine*, 29, 100489.
- Homroy, S., Kumari, A., Agarwal, A., & Tripathi, A. D. (2022). Risk of Developing Antimicrobial Resistant *Listeria monocytogenes* in India: A Short Narrative Review. *Applied Food Biotechnology*, 9(2), 145-155. <http://dx.doi.org/10.22037/afb.v9i2.37141>.
- Jain, R., Goomer, S., & Singh, S. N. (2022). Mung-Oat snack of high protein content by twin screw extrusion using response surface methodology. *Applied Food Research*, 2(1), 100099.
- Kamboj, P., Bhatia, N., & Toteja, G.S. (2022). Meal Pattern of Urban Adolescents of Different Socio-economic Status Groups in Delhi. *Asian Pac. J. Health Sci.*, 9(1):91-97.
- Kamboj, P., Bhatia, N., & Toteja, G. S. (2022). Awareness and Knowledge of Nutrition Labels on Pre-Packaged Food Items Among Urban Adolescents Of Delhi, India. *The Indian Journal of Home Science*, 34(1), 1.
- Kaur, N., Kumari, A., Agarwal, A., Sabharwal, M., & Dipti, S. (2022). Utilisation of *Diospyros kaki* L.(persimmon) as a functional ingredient to produce functional foods: a review. *Nutrition & Food Science*, 52(7). DOI 10.1108/NFS-11-2021-0337
- Kaur, N., Kumari, A., Agarwal, A., Sabharwal, M., & Dipti, S. (2022). Utilisation of *Diospyros kaki* L. (persimmon) as a functional ingredient to produce functional foods: a review. *Nutrition and Food Science*.
- Keshari, D., Tripathi, A. D., Agarwal, A., Rai, S., Srivastava, S. K., & Kumar, P. (2022). Effect of α -dl tocopherol acetate (antioxidant) enriched edible coating on the physicochemical, functional properties and shelf life of minimally processed carrots (*Daucus carota* subsp. *sativus*). *Future Foods*, 5, 100116.
- Khenduja, P., & Sabharwal, M. (2022). Repercussion of COVID-19 on Health and Nutritional Status of Elderly: Current Scenario. *Indian Journal of Community Health*, 34(2):161-166.
- Khenduja, P., Sabharwal, M., & Pandey, S. (2022). Synergistic Relationship of Oral Health Status and Functional Ability on Nutritional Status Among Elderly in Delhi. *International Journal of Food and Nutritional Sciences*, 11:91-99.
- Manral, S. & Verma, L. (2022). Dietary behaviour and food choices during online and physical classes: A comparative study among college going girls (18-25 years) studying in Delhi. *International Journal of creative research thoughts*, 10 (1), 278-283.
- Mathur, P. (2022). Influence of the Covid 19 Pandemic on Dietary Habits and Nutritional Status. *Perspectives*, 2, 175- 190.
- Mediratta, S. & Mathur, P. (2021). Healthfulness of Commonly Eaten Foods in the Indian Diet: Comparison Using 5 Nutrient Profiling Models. *Int J Food Nutr Sci*, 10(4), 15-23.
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- Sachdev, N., Goomer S., & Singh, L.R.S (2022). Effect of Processing on Availability of Proteins From Foxtail Millet (*S. Italica*) Flour. *Science Technology and Development*, XI (X), 7-16.
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- Sharma, V., & Chadha, R. (2021). Application of digital tools in diet assessment: A review. *Journal of the Maharaja Sayajirao University of Baroda*, 55(4), 112-120.
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Papers presented in Seminar/Conference/Workshops/Training

- Athar N, Raizada P, Bakshi N. (2022). *Association of perceived stress with nutrition status and nutrient adequacy of antenatal women of urban Delhi* [Poster presentation] Conference on Reconnecting Nutrition, IAPEN India Delhi Chapter.
- Chadha, R (2021, July 29-30). *Application of digital tools in diet assessment: A review* [oral presentation]. 2nd Online Mega International Conference on "Continuity, Consistency and Innovation in Applied Sciences and Humanities" (ICCIASH-21) organized by Department of Science and Humanities of St. Martin's Engineering College, Dhulapally, Secunderabad, Telangana, India.
- Goomer, S (2022). *Optimization of Developed plant based extruded snacks of high protein quality using response surface methodology*. 5th International Conference on Food and Nutrition, organised by Universal Society of Food and Nutrition (USFN), Kuala Lumpur, Malaysia.
- Kapoor, R., Dhasmana, A., Sabharwal, M., Ghosh-Jerath S (2022, June 29). *The Indigenous Foods of Ho Community: An ethnic group of Jharkhand, India*. Agriculture, Nutrition and Health (ANH) Academy.
- Khenduja, P., Sabharwal, M. (2022, April 24). *Use of e-platform for capacity building of elderly on healthy lifestyle amidst Covid-19: A pilot study*. International Conference on Medical and Health Sciences (ICMHS) at Delhi, India.
- Khenduja, P., Sabharwal, M. (2022, April 24). *Synergistic relationship of oral health status and functional ability on nutritional status among elderly participants in Delhi* (Online presentation) at 'International Congress on Nutrition and Health', Cochin, India.
- Lal, P. Abstract in International Diabetes Federation Gupta L, Lal PR. IDF21-0099 *Development of self-management program with carbohydrate counting for Type 1 Diabetes delivered during Covid-19 pandemic*. *Diabetes Research and Clinical Practice*. 2022 Apr 1;186.

- Lal, P (2021, November 26). [Research paper]. National Conference on Learning organized by Department of Education, Lady Irwin College.
- Lal, P. Presented research work entitled “*Qualitative research to develop diabetes self-management education and support (DSMES) program for adults with type 1 diabetes*” in the international webinar series on Qualitative Research in Public Health Nutrition organized by Nutrition Society of India, Mumbai Chapter on 24th July, 2021.
- Lal, P. (2021). Qualified the final round of abstract presentation competition on the title “*Development of self-management program with carbohydrate counting for type 1 diabetes delivered during Covid-19 pandemic*” at DECON, 2021 in 7th International Diabetes and Endocrine Conference on 19th August, 2021.
- Lal, P. (2021, November 11-14). [Poster presentation]. 49th Annual Digital Meeting of Research Society for the study of Diabetes in India (RSSDI).
- Mathur, P. (2021, Sept 29). *Importance of Healthy Diet during Childhood* live telecast during the special live series on “Poshan” DTH-TV channels and the Youtube channel of ‘NCERT Official’.
- Mathur, P. (2021, Aug 4). *Engaging with food and nutrition professionals to inform the approach to food in cities* during a webinar organized by The Food Foundation, London.
- Mathur, P. (2021, Sept.3) *Farmer’s nutrition through diet diversification*’ organised by CII’s Food and Agriculture Centre of Excellence (FACE)
- Mathur, P. (2022, January 11). *Nutrient Bioavailability and environmentally sustainable diets* during Dietetics Day celebration by Indian Dietetic Association and NetProFan Nagpur Chapter .
- Mathur, P. (2021, September 22). *Requirements of Diet and Nutrition for Fitness Aerobics*’ during National e-Workshop on “Fit India Inclusive Fitness Aerobics organized by Banaras Hindu University
- Mathur, P. (2021, October 4). *Tackling the Scourge of Malnutrition-Building Sustainable and Resilient Food Systems in India*’ organized by Human Resource Development Centre (HRDC), Pt. Ravishankar Shukla University (PRSU), Raipur, during an Online Multidisciplinary Refresher Course.
- Mathur, P. (2021, Sept 23). *Weight Management Approach and Practice* ’during National e-Workshop on “Fit India Inclusive Fitness Aerobics organized by Banaras Hindu University.
- Mathur, P. (2022, Jan 12). Panelist for *‘Can Processed Foods be Healthy & Nutritious?’* during Panel discussion organized by Protein Foods and Nutrition Development Association of India (PFNDAI).
- Mathur, P. (2021, August 5) Panelist for *‘Supporting mothers of nutritionally vulnerable infants under 6 months’* organized by Mami Global Network, Indian Institute of Public Health Gandhinagar and NCoESAM, KSCH.
- Shukla P, Siddhu A. & Peters A.N.C (2021, Oct 3). *Impact of Bariatric Surgery on Obesity and type 2 diabetes in Indian Adults* [Paper presentation]. Annual Virtual Conference of Diabetes Diabetes Care Hormone Clinic, Ahmedabad.
- Prakash, R., Agarwal A., and Kumari A. (2021, Sept 23-24). *Quantitative Analysis and Identification of Total Polar Compounds in Frying Oils Used by Local Snack Retail Shops in Delhi* [Paper presentation]. International Conference on Food and Nutrition, Singapore.
- Chand, V., Bhatia, N., & Toteja, G. S. (2022, May 20-21). *Prevalence of hypertension in adults among urban slum dwellers of West Delhi, India*” [Paper presentation]. International Conference on Clinical Nutrition and Dietary Lifestyle, Universal Society of Food and Nutrition, Bangalore.

E content developed

Prof. Neena Bhatia

- Bhatia, N., Rathi, K., Arora, C., Choedon, T., Rajurkar, P., Thakur, R., Sarwal, R. (2022, January 21). Analysis of Key Nutrition Indicators Based on National Family Health Survey, NFHS 4 (2015-16) and NFHS 5 (2019-2021). <https://doi.org/10.31219/osf.io/r9ybf>
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- Gune, Soyra, A. Christopher, S. K. Singh, Rakesh Sarwal, Neena Bhatia, Purnima Menon, and Phuong Hong Nguyen. *100 high burden districts of undernutrition among children and women, in India, in 2019-21*. No. 90. International Food Policy Research Institute (IFPRI), 2022. <https://www.niti.gov.in/policy-papers>
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- Christopher, A., S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, E. Sarswat, P. Menon, and P.H. Nguyen. 2022. State Nutrition Profile: **Tamil Nadu**. POSHAN Data Note 84. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
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- Ashok, S., P.H. Nguyen, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, E. Sarswat, and P. Menon. 2022. State Nutrition Profile: **Punjab**. POSHAN Data Note 81. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
- Madhusudan, A., S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, E. Sarswat, P. Menon, and P.H. Nguyen. 2022. State Nutrition Profile: **Puducherry**. POSHAN Data Note 80. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
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- Madhusudan, A., S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, E. Sarswat, P. Menon, and P.H. Nguyen. 2022. State Nutrition Profile: **Chandigarh**. POSHAN Data Note 62. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
- Pant, A., S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, P. Menon, and P.H. Nguyen. 2022. State Nutrition Profile: **Arunachal Pradesh**. POSHAN Data Note 59. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
- Ashok, S., P.H. Nguyen, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, E. Sarswat, and P. Menon. 2021. State Nutrition Profile: **West Bengal**. POSHAN Data Note 56. New Delhi, India: International Food Policy Research Institute <https://www.niti.gov.in/policy-papers>
- Pant, A., P.H. Nguyen, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, and P. Menon. 2021. State Nutrition Profile: **Tripura**. POSHAN Data Note 55. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
- Christopher, A., S. Scott, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, E. Sarswat, P. Menon, and P.H. Nguyen. 2021. State Nutrition Profile **Telangana**. POSHAN Data Note 54. New Delhi, India: International Food Policy Research Institute.: International Food Policy Research Institute <https://www.niti.gov.in/policy-papers>
- Ashok, A., R. Avula, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, P. Menon, and P.H. Nguyen. 2021. State Nutrition Profile **Sikkim**. POSHAN Data Note 53. New Delhi, India: International Food Policy Research Institute <https://www.niti.gov.in/policy-papers>
- Singh, N., P.H. Nguyen, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, and P. Menon. 2021. State Nutrition Profile: **Nagaland**. POSHAN Data Note 52. New Delhi, India: International Food Policy Research Institute <https://www.niti.gov.in/policy-papers>
- Ashok, S., P.H. Nguyen, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, and P. Menon. 2021. State Nutrition Profile: **Mizoram**. POSHAN Data Note 51. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
- Christopher, A., S. Scott, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, P. Menon, and P.H. Nguyen. 2021. State Nutrition Profile: **Meghalaya**. POSHAN Data Note 50. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
- Gune, S., P.H. Nguyen, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, and P. Menon. 2021. State Nutrition Profile: **Manipur**. POSHAN Data Note 49. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
- Gune, S., P.H. Nguyen, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, E. Sarswat, and P. Menon. 2021. State Nutrition Profile: **Maharashtra**. POSHAN Data Note 48. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
- Gune, S., R. Avula, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, P. Menon, and P.H. Nguyen. 2021. State Nutrition Profile: **Kerala**. POSHAN Data Note 47. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
- Gune, S., R. Avula, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, P. Menon, and P.H. Nguyen. 2021. State Nutrition Profile: **Karnataka**. POSHAN Data Note 46. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>

- Christopher, A., R. Avula, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, P. Menon, and P.H. Nguyen. 2021. State Nutrition Profile: **Jammu & Kashmir**. POSHAN Data Note 45. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
- Christopher, A., R. Avula, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, E. Sarswat, P. Menon, and P.H. Nguyen. 2021. State Nutrition Profile: **Himachal Pradesh**. POSHAN Data Note 44. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
- Singh, N., S. Scott, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, E. Sarswat, P. Menon and P.H. Nguyen. 2021. State Nutrition Profile **Gujarat**. POSHAN Data Note 43. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
- Wadhvani, V., R. Avula, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, P. Menon, and P.H. Nguyen. 2021. State Nutrition Profile **Goa**. POSHAN Data Note 42. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
- Pant, A., S. Scott, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, E. Sarswat, P. Menon, and P.H. Nguyen. 2021. State Nutrition Profile: **Bihar**. POSHAN Data Note 41. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
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- Wadhvani, V., S. Scott, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, P. Menon, and P.H. Nguyen. 2021. State Nutrition Profile: **Andhra Pradesh**. POSHAN Data Note 39. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>
- Wadhvani, V., S. Scott, S.K. Singh, R. Sarwal, N. Bhatia, R. Johnston, W. Joe, P. Menon, and P.H. Nguyen. 2021. State Nutrition Profile: **Andaman & Nicobar Islands**. POSHAN Data Note 38. New Delhi, India: International Food Policy Research Institute. <https://www.niti.gov.in/policy-papers>

Prof. Pulkit Mathur

- “Importance of Healthy Diet during Childhood” live telecast during the special live series on “Poshan” DTH-TV channels and the Youtube channel of ‘NCERT Official’ on 29th Sept.2021.

Students awarded PhD

Prof. Sangeeta Goomer

- Hema Singh, 2016, Arsenic concentration in rice (*Oryza sativa*) and its fractions produced in Trans Indo-Gangetic Plain of India, its source and effect of cooking.

Prof. Priti Rishi Lal

- Aakriti Gupta, 2016, Association of Iron, Folic acid, Vitamin B12 status with anemia among rural girls (12-17 years).

Students pursuing PhD

Prof. Sangeeta Goomer

- Niharika Sachdev, 2017, Technology development for the production of millet and legume based protein isolate/hydrolysate and their applications in value addition

Prof. Ravinder Chaddha

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

Prof. Neena Bhatia

- Mansi Mittal, 2022, Title: Association between different obesity phenotypes, liver steatosis and fibrosis and metabolic health in adult patients with Non Alcoholic fatty liver disease
- Payal Garg, 2022, Title: To compare the effect of time restricted feeding (10:14), (12:12) and continuous energy restriction on weight loss, body composition and metabolic parameters in obese adults
- Shivika Panwar, 2021, Title: Delivering Key Nutritional and Dietary Interventions to Improve Preconception Nutritional Status of Married Women of Reproductive Age Group in Urban Delhi.
- Vasundhara Chand, 2019, Title: Assessment of dietary pattern, nutritional status, metabolic and behavioural risk factors of Non-Communicable Diseases of adult population of West Delhi.
- Preeti Kamboj, 2016, Title: Consumption Pattern of Foods High in Fat, Salt and Sugar among adolescents from different socio-economic groups of an urban area of Delhi.
- Komal Rathi, 2016, Title: Complementary feeding practices of mothers of infant and young children from different socio economic strata in an urban area of Delhi.

Prof. Priti Rishi Lal

- M. Sindhuja, 2021, Nutrient Intake and Health Related Fitness Parameters among Indian Yoga and Fitness Centre Trainees (20-40 y)
- Himabindu Malla, 2016, Energy Availability of elite Indian adolescent athletes and its association with IGF, testosterone, BMD and T3 among in-camp Kabbadi trainees
- Lovely Gupta, 2017, Effectiveness of carbohydrate counting among people with Type 1 Diabetes

Prof. Pulkit Mathur

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

Prof. Manisha Sabharwal

- Naman kaur, 2021, Developing and promoting food-to-food fortification using under-utilised and traditional iron rich food sources.
- Ridhima, 2019, Affordable, Nutritious and Diverse Diets Utilizing Indigenous Foods to Address Malnutrition in HO tribal Community of Jharkhand, India.

Dr. Lalita Verma

- Ruchi Verma, 2019, Utilisation of Primary Health Care (PHCs) services for Antenatal care of pregnant women in Delhi.
- M Sindhuja, 2021, Nutrient Intake and Health Related Fitness Parameters among Indian Yoga and Fitness Centre Trainees (20-40 y)

Consultancy

Prof. Priti Rishi Lal

- Contributed as a scientist, towards launch of M.Sc Sports Nutrition for the MYAS-NIN scheme [Rs. 8.75 Lacs from ICMR-NIN, Hyderabad] June 2021 to Nov 2021

Dr. Anjani Bakshi

- National School of Open Learning (NIOS)- Question bank for NIOS public exam as per NEP 2020.
- National Testing Agency (NTA), Ministry of Higher Education, Government of India- Question bank for NTA exam.

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

Prof. Ravinder Chaddha

- Invited as a panelist to celebrate World Breast Feeding Week in collaboration with Association of Obstetricians and Gynecologists of Delhi Outreach Team on 'Breastfeeding: Myths and Facts' on 4th August, 2021.
- Convener for a skill enhancement course on 'Statistical Data Analysis using Software R' on 11-12th September 2021

Prof. Neena Bhatia

- Delivered the Keynote Address on "Nutrition Policies and Programs" at a three-day national level training on Strengthening of Maternal Nutrition and Mental Health (MN-MH) through Health Systems organized by IEG in collaboration with National Institute of Nutrition (NIN) and National Institute of Mental Health and Neurosciences (NIMHANS) attended by participants from state governments offices, UNICEF, academic and developmental on 11 April 2022.
- Participated as an Expert in an interactive panel discussion on "Nutrition and Health for All" organized by ILSI on 21st December 2021.
- Expert Panelist for ICMR-NIN's first e-Dialogue on "Restricting Advertising and Marketing Exposure of Unhealthy Foods and Beverages to Children" under the PERSPECTIVES on "What needs to be done, now?" Held on March 4th, 2022
- Moderated the Session on "Visibilizing women and children in the migration discourse" in a webinar titled "Delivering services to circular migrants in urban India: Spotlight on women and children on the 15th December 2021 organized by NITI Aayog, UNICEF India and the Centre for Policy Research
- Delivered a lecture on POSHAN Abhiyaan: Learnings and Way Forward at PHFI conference in celebration of Rashtriya POSHAN Maah on 29th September 2021
- Delivered a lecture on "Fighting Hunger and Malnutrition: Role of Panchayats" at a national conference on NRLM on 24th September 2021 at the online ToT program of "Integration of Sustainable Development Goals (SDGs) in Implementation of Gram Panchayat Development Plan organized by RMP in coordination with NIRD, Hyderabad.
- Invited as expert speaker in CNN-News18 program Impact 4 Nutrition India Inc Invests in Nutrition that was telecast on September 4, 2021 at 3.30 pm on CNN-News18 with a repeat on CNBC TV18 on September 5, 2021 at 5.30 pm <https://www.youtube.com/watch?v=bs7iVGTzEdA>
- Participated in debate on Argumentative Indian "Is India Undergoing a Hunger Crisis?" telecast live on November 17th, 2021 <https://www.argumentativeindians.com/post/is-india-undergoing-a-hunger-crisis>

Prof. Priti Rishi Lal

- Convenor, 2-day skill enhancement course on Resume writing and facing interviews
- Convenor, workshop on Nutrition for children and adolescent athletes
- Two invited sessions delivered for BCAS for their workshop under DBT star college scheme. Topic fitness and nutrition
- Convenor for 2 skill enhancing sessions on fitness training for PGDDPHN

Prof. Pulkit Mathur

- Training of State Master Trainers for Adolescent Friendly Health Service under the Rashtriya Kishor Swasthya Karyakram (RKSK) of the Ministry of Health and Family Welfare, GoI between October 2021 and March 2022.
- Interactive webinar Workshop for community mothers and children on health and nutrition components

during Nutrition week celebrations from 1st September to 7th September 2021 organised by the Magic Bus Foundation.

- Resource person for 'Supporting mothers of nutritionally vulnerable infants under 6 months' organized by Mami Global Network, Indian Institute of Public Health Gandhinagar and NCoESAM, KSCH on 5th August, 2021.
- Resource person for 'Farmer's nutrition through diet diversification' organised by CII's Food and Agriculture Centre of Excellence (FACE) on 3rd September, 2021.
- Talk on 'Requirements of Diet and Nutrition for Fitness Aerobics' during National e-Workshop on "Fit India Inclusive Fitness Aerobics organized by Banaras Hindu University on 22nd September, 2021.
- Talk on 'Weight Management Approach and Practice' during National e-Workshop on "Fit India Inclusive Fitness Aerobics organized by Banaras Hindu University on 23rd September 2021.
- Interactive webinar workshop on Nutrition with NGO- Magic Bus. Magic Bus works in underserved communities for children extensively with a focus on healthy eating, nutritious diet consumption, and overall health and nutrition. Resource Person (s): Prof. (Dr.) Pulkit Mathur and 3 Ph.D. Scholars Ms. Sunaina Thakur, Srishti Mediratta and Archana Garg on 1-7th September 2021.
- "Importance of Healthy Diet during Childhood" live telecast during the special live series on "Poshan" DTH-TV channels and the Youtube channel of 'NCERT Official' on 29th September 2021.
- Talk on 'Tackling the Scourge of Malnutrition-Building Sustainable and Resilient Food Systems in India' organized by Human Resource Development Centre (HRDC), Pt. Ravishankar Shukla University (PRSU), Raipur, during an Online Multidisciplinary Refresher Course on 4th October 2021.
- Convener for organizing a Webinar on Nutrition Entrepreneurship on 9th October 2021.
- Talk on 'Improving Nutrient Bioavailability and environmentally sustainable diets' during Dietetics Day celebration by Indian Dietetic Association and NetProFan Nagpur Chapter on 11th January 2022.
- Panelist for 'Can Processed Foods be Healthy & Nutritious?' during Panel discussion organized by Protein Foods and Nutrition Development Association of India (PFNDAI) on Wednesday 12th January 2022.

Prof. Manisha Sabharwal

- As Nodal officer at Lady Irwin College for PMFME scheme, organised, eight days Online Training Program for District Level Trainers on Bakery and Confectionery Processing from 20th September- 28th September 2021.
- An online Training Program for District Level Trainers under the PMFME scheme was organised on "Entrepreneurship Development" from 1st September 2021 to 9th September, 2021.
- Convener for the Skill Development course on Online Data Collection and Qualitative Research In Nutrition on 25th September 2021.

Dr. Pooja Raizada

- Invited as speaker on, 4th July 2021, 17th World Congress IFCPC, Open Forum for Eliminating Cervical Cancer – Call for Action, Public Forum and awarded 20 ICOG points.
- Panelist, National Panel discussion held in collaboration AOGD (Association of Obstetricians & Gynecologists Delhi) and Food & Nutrition Department Lady Irwin College, Topic 'Breast Feeding, Myths and Facts' As a part of celebration of the Breast Feeding week on 4th August 2021
- Speaker at, NARCHIDELCON, Annual Conference organized by Maulana Azad Medical College, for Public Forum held on 28th August 2021
- Invited for Public Forum on Adolescent Health Issues held on 20th November 2021 during 43rd Annual AOGD Conference, organized by VMMC & Safdarjung Hospital.

Dr. Lalita Verma

- Organized a Poster competition on the occasion of world breast feeding week on 30th July 2021
- Lecture taken as resource person on topic "Post Covid diet and nutrition" on 1st March 2022 at Netaji Subhash University of Technology (West Campus) Jaffarpur, New Delhi 110073
- Convener for the skill enhancement course on 'Hospital Food Delivery System' on 24th July 2021.
- Invited as a panellist to celebrate World Breast Feeding Week in collaboration with Association of Obstetricians and Gynecologists of Delhi Outreach Team on 'Breastfeeding: Myths and Facts' on 4th August, 2021.
- Convener for organizing a webinar on Sustaining Breastfeeding: Challenges and Solutions on 6th August 2021
- Organized one month long community outreach activity celebrating POSHAN Maah 2021. The title of activity was "Poshan Ke Anmol Mantra". For entire month a slide with one key food and nutrition related message/ information was posted each day on Department social media platforms (Instagram and Facebook). The purpose of this activity was to disseminate basic information on food and nutrition to the common public.
- Presented a webinar on Post-CoVID Diet and Nutrition at NSS NSUT West Campus on 1st March, 2022.

Dr. Prachi Shukla

- Delivered lecture on "Fats for healthy heart" in webinar on Nutrition and Diet Care organized by Ubuntu Foundation, Goa on 17th July 2021.
- Convener for the skill enhancement course on 'Hospital Food Delivery System' on 24th July 2021.
- Organized a Poster competition on the occasion of world breast feeding week on 30th July 2021
- Convener for organizing a webinar on Sustaining Breastfeeding: Challenges and Solutions on 6th August 2021
- Organized one month long community outreach activity celebrating Poshan Maah 2021. The title of activity was "Poshan Ke Anmol Mantra". For entire month a slide with one key food and nutrition related message/ information was posted each day on Department social media platforms (Instagram and Facebook). The purpose of this activity was to disseminate basic information on food and nutrition to the common public.
- Organized a Field visit to Primary Health Centre Najafgarh on 28th February 2022 for PGDDPHN Students
- Organised 2 Seminar for PGDDPHN and M.Sc students on the topic "Medical Nutrition Therapy in Chronic Liver Disease: Evidence to Practice" and "NAFLD: Current Insights in Nutritional Support" and on February and March 2022.

Dr. Shailly Nigam

- Webinar organized on "Sustaining Breastfeeding: Challenges and Solutions" for World Breastfeeding Week 2021
- Coordinator for National Webinar on "Integrative Approach to Personalized Nutrition", Rashtriya POSHAN, Maah 2021 September

Dr. Aparna Agarwal

- Organized session 'Startups and Business Opportunities in Food Processing Sector' on 21st July, 2021, presented by Mr. Arnab Guha (Founder, Director and Chief Visionary officer, Agri Health Food Startup, NutriHub, IIMR, Ms. Shikha Singh Chauhan and Ms. Somya Singh (Co-founder SOHA Organics).
- Organized a webinar on Acing M.Sc. Food Technology Entrance Exams & quot; on 28th August 2021
- Webinar on 'Food Labelling and Packaging Guidelines for Food industries' by Dr. Mamatha Mishra

(Food Safety and Nutrition Expert, Founder Green Tick Food Tech Pvt Ltd) and Dr. Subba Rao, M Gavaravarapu (Deputy Director and Head Nutrition Information) on 10th September, 2021

- 'Networking Food and Nutritional Sciences for innovative Food Technologies' on 15th September 2021, Presented by Dr. V. Prakash (FRSC, Former Director of CFTRI).
- 'Recent Advances in Food Processing' on 21st October 2021, presented by Dr. C. Anandharamkrishnan (Director, NIFTEM, MoFPI, GOI)
- 'A counselling Session on OBE 2021' on 1st December 2021, by Ms. Adiba Akram and Ms. Yashmayi Bhoi (B.Sc. Food Technology).
- 'Getting Ready for the Food Industry' on 28th January 2022 by Mr. Areeb Irshad (International Certified Career Coach (level-1)).
- 'Overview of Plant Based Beverages' on 4th February 2022 by Mr. Hemang Dholakia (leader, Processing, Solutions and Equipment, TetraPak SE Asia Ltd.).
- 'Biodiversity of North East India: A special focus on pigmented rice value chain', 8th February 2022, presented by Ms. Rubeka Idrishi (Research Fellow, IIT- Guwahati).
- Five-day Value-added course on 'Preparation of M.Sc. Food and Nutrition and Food Technology entrance examination' with 10 different National and International speakers from 22nd June to 26th June 2021.
- Skill Development Course on Sensory Evaluation of Food and Beverages, in collaboration with Tag taste on 23rd July, 2021
- World Food Day Celebrations : Intercollege recipe competition on Vegetable Mocktail was conducted, Intercollege Art from waste competition was conducted, Intercollege competition on Meme of Food products
- Industrial Virtual Tour to Haldiram Pvt Ltd on 28th October, 2021
- Member, organizing committee (IQAC, Lady Irwin College), Workshop on 'Academic and Administrative Audit', Resource person: Dr. Badrunnisa S., Advisor, IQAC Cluster India, 21st June, 2022 (Google meet).
- Member, organizing committee (IQAC, Lady Irwin College), 5-day Workshop on Patent Drafting, Filing and Prosecution in India & Globally, from 27th June-1st July, 2022 in association with Design Innovation Centre, Lady Irwin College & DICDU, Sagacious IP.

Dr. Nidhi Jaiswal

- PM Formalization of Micro Food Processing Enterprises (PM-FME) Scheme Online Training for District Level Trainer on Entrepreneurship Development Programme was organized in September 2021. Dr. Manisha Sabharwal and Dr. Aparna Agarwal were the Nodal Officers, SLTI, and Dr. Nidhi Jaiswal and Dr. Neha Bakshi were the master trainers.
- Conducted a webinar on "Setting up a Home-Based Catering Unit" on 8th January 2022, to Delhi Lion's Club members.

Dr. Swati Jain

- Organized a Skill Development course on "Online Data Collection and Qualitative Research in Nutrition" on 25th Sept. 2021.
- Organised a Webinar titled "Nutrition Entrepreneurship" on 9th October 21, Dept of Food and Nutrition and Food Technology.
- Organized one-month long community outreach activity celebrating Poshan Maah 2021. The title of activity was "Poshan Ke Anmol Mantra". For an entire month a slide with one key food and nutrition related message/ information was posted each day on Department social media platforms (Instagram and Facebook). The purpose of this activity was to disseminate basic information on food and nutrition to the common public.

- Organized a Poster competition on the occasion of world breast feeding week on 30th July 2021
- Organised a Webinar on “Sustaining Breastfeeding: Challenges and Solutions” on 6th Aug 2021 during the World Breastfeeding Week 2021 Celebration.

Dr. Neha Bakshi

- Organized a Skill Development course on Online Data Collection and Qualitative Research In Nutrition on 25th September 2021.
- Coordinated a Webinar on Nutrition Entrepreneurship on 9th October 2021.
- Organized a workshop on Nutrition Assessment software 13th February 2022.
- Trained Participants for Basic Catering under FOSTAC programme of FSSAI. 09.07.2022.
- Organized a successful canteen project along with PGDDPHN students on 2nd June 2022 with 47.8% profit.
- Organized a skill enhancement course on ‘Hospital Food Delivery System’ on 24th July 2021.

Dr. Dipesh Aggarwal

- Conducted Food Safety Supervisor training’s for various Dairy industries, both for organised and unorganised sectors as a certified trainer under FoSTaC, FSSAI.
- Conducted Food Safety Supervisor training’s for various MSME’s and Food industries as a certified trainer under FoSTaC, FSSAI.
- Organized a skill enhancement course on ‘Statistical Data Analysis using Software R’ on 12th September 2021

Dr. Anjani Bakshi

- Speaker in Lions Club, Alaknanda, New Delhi, to deliver a talk in a webinar “ SAVOIR FAIRE” series.
- Organized a Skill Development course on Online Data Collection and Qualitative Research In Nutrition on 25.09.2021.
- Organized a workshop on Nutrition Assessment software on 13th February 2022
- Organized a Counselling session with M.Sc. Final year Group A students on 4th March 2022, topic: Personal Hygiene and Food Safety during COVID 19 Pandemic at Cherish canteen staff, Lady Irwin College
- IDA Delhi chapter, Newsletter, October 2021, Nutritional status and dietary counseling of predialysis patients with chronic kidney disease. Anjani Bakshi, Kalyani Singh, Anupa Siddhu

Dr. Kanika Agarwal

- Qualified Master Trainer for Milk and Milk Products domain under the PM FME scheme
- Coordinator for a Skill Development Course on Resume Writing and Excelling Job Interviews (July 2021)
- Organized a skill enhancement course on ‘Hospital Food Delivery System’ on 24th July 2021.

Dr. H. Memthoi

- Invited National Level Resource Person - Online Training of New Trainers on Bakery & Confectionery Processing, PMFME Scheme, 20th -28th September, 2021 Organized by: Department of Food and Nutrition and Food Technology Lady Irwin College, University of Delhi.
- Convenor- Workshop: Lecture series on Preparation for M.Sc. Entrance Examination for Food and Nutrition and Food Technology, 21st-27th June, 2022.
- Staff Advisor- A Panel Discussion on Acing M.Sc. Food Technology Entrances, 28th August, 2021
- Staff Advisor- Haldiram’s- Virtual Industrial Tour, FT Professional Chapter, 28th October, 2021

- Staff Advisor- Career Counselling on Getting Ready for the Food Industry, Mr. Areeb Irshad, 28th January, 2022
- Convenor- International Webinar on Overview of Plant Based Beverages, Mr. Hemang Dholakia, 4th February, 2022
- Convenor- Webinar on Biodiversity of North East India, A special focus on pigmented rice value chain, Ms. Rubeka Idreshi, 8th February, 2022
- Coordinator- Workshop on Sensory Evaluation of Food and Beverages, Ms. Raj Prity Sabharwal, 23rd July, 2021, FT Professional Chapter
- Organized an International Webinar on Food Safety: Relevant issues and challenges in the region", 2021
- Organized a workshop: Lecture series on Preparation for M.Sc. Entrance Examination for Food and Nutrition and Food Technology, 2021

Dr. Anu Taneja Gupta

- Organized one month long community outreach activity celebrating Poshan Maah 2021. The title of activity was "Poshan Ke Anmol Mantra". For entire month a slide with one key food and nutrition related message/ information was posted each day on Department social media platforms (Instagram and Facebook). The purpose of this activity was to disseminate basic information on food and nutrition to the common public.
- Keynote speaker at a community program on Sampoom Aahar by TATA Power Ltd on 16th December 2022 at Gulabi Bagh, Delhi

Dr. Bindu

- Master trainer Milk & Milk Processing Phase II under PM-FME Scheme (National level), Organized by NDRI Karnal 10/08/2021-13/08/2021
- One of the organizers of National level doodle competition in the Department of Food and Nutrition, Lady Irwin College, University of Delhi, Rashtriya Poshan Maah, 2021, 20/09/2021
- Expert talk on "Agriculture Crops Processing: An Entrepreneurial Approach" in the Department of Agriculture, Jharkhand Rai University, Ranchi, Jharkhand on 02/11/2022
- One of the organizers of Lecture series on Preparation for M.Sc. Entrance Examination for Food and Nutrition and Food Technology (21-27 June, 2022)

DEPARTMENT OF HUMAN DEVELOPMENT AND CHILDHOOD STUDIES

Honors/Awards/Recognition/Patents

Prof. Priti Joshi

- Member, Institutional Ethics Committee, Public Health Resource Network, New Delhi.
- PhD Thesis Evaluation Dept of Home Science, University of Mumbai, April 2022
- Review Panel, 'Children First Journal on Children's Lives, Delhi Commission for Protection of Child Rights (DCPCR), Delhi Government, April 2022 to present

Dr. Ridhi Sethi

- Invited as Proposal Reviewer for the Administration for Children and Families (ACF) National Research Conference on Early Childhood 2022 organised on June 27 – Wednesday, June 29, 2022 Arlington, VA, USA.

Chapters in books

- Kapoor, S. (2021). Women in Kerala: A Commentary. In A. Palackal, N. Chaudhary, & P. Marsico (Eds.), *Making Distinctions: Towards A Social Science of Inclusion*. (Series Editor, J. Valsiner) *Advances in Cultural Psychology*. Charlotte, NC: Information Age. ISBN 978-1-64802-320-0
- Kaur C. & Rangila D. (2022). Exploring identity formation of Sikh adolescents: Role of Peers. In Sharma M., Gulati, B., Jain, S. (Ed.), *Unfolding the Potentials of Women and Girls including Children: Enhancing the Benefits Exponentially for One and All*. Ane Books Pvt.Ltd. New Delhi. ISBN: 978-93-94883-06-2.
- Kaur J., Bhardwaj, S. & Rangila D. (2022). At the margins: Spotlight on perception of transgender individuals. In Sharma M., Gulati, B., Jain, S. (Ed.), *Unfolding the Potentials of Women and Girls including Children: Enhancing the Benefits Exponentially for One and All*. Ane Books Pvt.Ltd. New Delhi. ISBN: 978-93-94883-06-2.

Papers published

- Arya, Y., & Joshi, P. (2021). Literacy Development in the Foundational Years of School: Teachers' Experiences. *Voices of Teachers and Teacher Educators*, 10(1),1-9.
- Chaudhary, N., Gupta,D. & Kapoor, S. (2021). Social conventions and moral obligations in young children's care: Illustrations from rural families of Northern India. *Psychology and Developing Societies*, 33(2),258-287.
- Chaudhary,N., Kapoor,S. & Pillai, P. (2021) 'It was peers and playgrounds that were missing, not play': young children in Northern Indian homes during the pandemic, *International Journal of Play*, 10:4, 405-419.
- Dev, P., & Joshi, P. (2021). Mothers' beliefs about young children's literacy and language learning at home. *Education India Journal: A Quarterly Refereed Journal of Dialogues on Education*, 10(1), 394-406.
- Dhanjal, A. K., & Joshi, P. (2021). Concept of Well-Being among young women in NCR, India: A case study. *International Journal of Indian Psychology*, 9(2), 2091-2097.
- Jain T. & Joshi P. (2021). The Stage of Young Adulthood: Challenges and Issues in Career Choices. *International Journal of Indian Psychology*, 9(2), 2023-2030.
- Jawla, K. & Srivastava, P. (2022). Changes in Postnatal Care Practices of Newborn and Mother Over a Period of Three Decades. *International Journal of Indian Psychology*,10(3), 248-254.
- Joshi, P. (2021) Narratives of Mothers: An Optimistic View of Raising Children with Disabilities. *Indonesian Journal of Disability Studies*, 8 (2), 375-386.
- Joshi, P. (2021). Partnering with Indigenous communities to develop an equitable early childhood education curriculum in Odisha, India. *Asia-Pacific Journal of Research in Early Childhood Education*, 15(1), 9-27.
- Joshi, P. (2022). Reflective practice to support student learning and inclusion in higher education. *The Indian Journal of Home Science*, 34 (1),229-236.

Papers presented in seminars or conferences

- Arya, Y., Dev, P., & Joshi, P. (2022, June 2). *Digital technology use in early childhood education: Implications for teacher development* [Paper presentation]. Reimagining and reshaping early childhood care and education in the new normal: AECED-Mobile Creches Early Years Virtual World Conference 2022, Mumbai, India. <https://www.aeced.org.in/world-conference-2022/>

- Dev, P., Arya, Y., & Joshi, P. (2022, June 3). *Early childhood education during uncertain times: Learnings of parents and teachers from Covid-19 pandemic* [Paper presentation]. Reimagining and reshaping early childhood care and education in the new normal: AECED-Mobile Creches Early Years Virtual World Conference 2022, Mumbai, India. <https://www.aeced.org.in/world-conference-2022/>
- Sethi R. (2022). Presented a paper titled “*Reimagining Employer Sponsored Child Care during Covid 19: Best Practices and Policy Recommendations*” at the AECED-MC Early Years Virtual World Conference, 2nd to 4th June 2022
- Konwar D. (2021). Paper titled- *Cash transfers and Social Equality- Experience in India*. Presented at XVI International Conference on Public Policy and Management on 23rd August, 2021 organised by IIM Bangalore

E content developed

Dr. Dimple Rangila

- Child Development Specialist for Child Fund India for planning and recording demonstration sessions on conducting activities with children for stimulation at home from September 2021 to June 2022.

Students pursuing Ph D

Prof. Shraddha Kapoor

- Bhavna Negi, 2017, Contextualizing Childhood and Child Rights in Indian families
- Nidhi Marothiya, 2019, Child Abuse in Uttarakhand: Perceptions among 14-17 year old
- Dimpee, 2022, Lives and Well-Being of Middle Aged Women

Prof. Priti Joshi

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

Dr. Punya Pillai

- Smriti Bhatia, 2022, Symbolic Development and Scale Estimations in Young Children

Consultancy

Prof. Shraddha Kapoor

- Member ICC Pratham
- Editorial Consultant – Navtika - Journal of early Childhood Care and Education

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

Prof. Shraddha Kapoor

- Conducted seminar on HOME, for NIPCCD, New Delhi

Dr. Dimple Rangila

- Guest Faculty for Child Development for the Post Graduate Certificate Course in Theatre in Education of the National School of Drama, Agartala, Tripura supported by the State Government of Tripura 13th-17th February 2022.
- Invited webinar on ‘Use of storytelling with and for children’ for UG students of SPM College for Women, University of Delhi on February 1st, 2022.

Dr. Ridhi Sethi

- Conducted an online workshop for the students of National Online Short Term Training Program on Child Friendly City in India: Inception to Execution, Council of Architecture Training and Research Centre, Bhopal on the theme "Child Friendly Cities: Creating Safer and Healthier Spaces for Children" 26th Nov 2021.

Dr. Ritu Juneja

- Provided supplemented education (free tuitions) to children from under privileged background 'I run NGO Vidia foundation'.

DEPARTMENT OF FABRIC AND APPAREL SCIENCE

Honors/ Award / Recognition/ Patents

Prof. Simmi Bhagat

- Editorial Board Member, TCRC

Prof. Deepali Rastogi

- Member, Department Research Advisory Committee, IIS University, Jaipur.
- Subject Expert, PhD Admissions-2021, Symbiosis International University, Pune, 21st July, 2021.
- External Jury, Selection of Candidates for UDAAN Scheme, NIFT, 30-31st May 2022.
- Member, PhD Screening Committee, department of Home Science, Delhi University, 13-14th, Dec 2021.

Dr. Madhuri Nigam

- Member of Advisory Board - World Apparel & Footwear Life Cycle Database
- Designated Expert on Technical Helpdesk for LCA Databases at One Planet (United Nations Environment Program for countries creating life cycle databases

Dr. Sheetal Chopra

- Awarded first prize in poster presentation on "Eco friendly Alternatives for Batik on Silk and Cotton Fabrics" in the International Webinar on Virtual Research- Opportunities and Challenges organised by Department of Home Science and Centre for Research, St. Teresa's College, Ernakulum on 23rd and 24th September 2021.
- Member, Editorial Board, National Journal of Environment and Scientific Research since July 2021.

Dr. Manpreet Chahal

- Subject expert (as member DRC) for Ph.D Pre-Submission of Ms. Anumeet Kaur of School of Fashion and Design, G. D. Goenka University, Gurgaon on 23rd December 2021.
- Subject expert (as member DRC) for Ph.D Pre-Submission of Ms. Tulika of School of Fashion and Design, G. D. Goenka University, Gurgaon on 23rd December 2021.

Published Books

- Sekhri, S. (2021). *Textbook of Fabric Science: Fundamentals to Finishing 4 E*, ISBN:9789391818692, PHI Learning

Published Book Chapters

- Bhagat, S. & Raheja, R. (2021). 'Documentation of Museum Textiles'. In Eds Seiko Jose, Sabu Thomas et.al *Handbook on Conservation of museum textiles: Conservation and Cultural research* Vol 1, Wiley Scrivener Publishing, 10/2/ 22

- Sachdeva, K., Bhagat, S. (2021). Ideal Storage conditions for museum Textiles Handbook on Conservation of museum textiles: In Eds Seiko Jose, Sabu Thomas et.al *Handbook on Conservation of museum textiles: Conservation and Cultural research* Vol 1, Wiley Scrivener Publishing, 10/2/ 22
- Jain, A., Rastogi, D. & Chanana, B. (2022). Product Development Using Cornhusk Fibres—A Sustainable Initiative. In Eds. Subramanian Senthilkannan Muthu *Sustainable Approaches in Textiles and Fashion- Fibres, Raw Materials and Product Development.* (). Singapore: Springer. ISBN 978-981-19-0877-4(pBook), ISBN978-981-19-08781(eBook). <https://doi.org/10.1007/978-981-19-0878-1>.
- Jain, A., Rastogi, D. & Negi, A. (March 2022). Development of Mosquito Repellent Finish for Textiles Using Neem Oil: An Eco-Friendly Approach. . In Eds. Subramanian Senthilkannan Muthu *Sustainable Approaches in Textiles and Fashion- Fibres, Raw Materials and Product Development.* Singapore: Springer. ISBN 978-981-19-0537-7 (pBook), 978-981-19-0538-4epBook), <https://doi.org/10.1007/978-981-19-0538-4>.

Published Papers

- Rana, P., & Chopra, S. (2021). Extraction and Characterization of Inherently Antimicrobial Fibres from Aerial Roots of Banyan Tree. *Journal of Natural Fibers*, 19(13),6196-6213, ISSN 1544-6478.
- Anand, A. & Sekhri, S. (2022). Indian Handlooms: Present Scenario and Future Directions. *Journal of Arts*, IIS Univ., Jaipur, UGC CARE - listed, ISSN : 2319-5339, 10(3), 339-57.
- Goyal, N., Rastogi, D., Jassal, M., & Agrawal, A. K. (2022). Kinetics studies of photocatalytic degradation of an azo dye by Titania nanoparticles. *Research Journal of Textiles and Apparel*, 26(4), 500-514, 1-16 ISSN: 1560-6074.
- Sachdeva, K., Suri, M. & Bhagat, S. (2021). Impact of dyes and finishes on deterioration of Aged cotton. *Journal of the Textile Association*, Vol 82, no. 4 Nov-Dec 2021, ISSN 0368-4636 pp 229-235.
- Mathur, R., Thoudam J. (2021). The Changing Aspects-The Traditional Textiles and Costumes of Maring NagaTribe of Manipur, *Tribal Studies. A Journal of Council of Analytical Tribal Studies*, Vol. 9, Issue 2, ISSN: 2321-2396. 95-109.

Other Publications

- Mathur, R., &Thoudam J. (September 2021) An Ode To Tribal Textiles and Costumes: Tangkhul, Maring and Kabui Tribes of Manipur (A collection of Manipur State Museum, Imphal), Manipur State Museum, Department of Art and Culture, Government of Manipur
- Chopra, S., Aggarwal, A., & Rastogi, A. (2021). Sustainable Dyeing of Juco Fabrics Using Waste Marigold (*Tagetes Erecta*) Flowers for Development of Mosquito Repellent Home Textile Products, Sangoshthi-2021; 3rd International Conference on Sustainability in Crafts and Design at IICD, Jaipur, 29th Nov-3rd Dec 2021. Complete paper in Conference Proceedings.
- Chopra, S. & Rana, P. (2021) Aerial Roots of Banyan Tree: A Promising Sustainable Source for Extraction of Fibres, Sangoshthi-2021; 3rd International Conference on Sustainability in Crafts and Design at IICD, Jaipur, 29th Nov-3rd Dec 2021. Complete paper in Conference Proceedings.

Papers presented in Seminar/conference/workshops/training

- Bhagat, S. (2022). Paper presentation - 'Warak Printing of Rajasthan: Documenting the languishing timeless luxury' in ICOM Costume Annual meeting and Conference, Paris held online 31/8/21-Panelist, Academic session Orientation prog 22/11/21 - Lecture on 'Appreciation of World textiles', 3/3/22, NIFT Mumbai
- Chopra, S. (2021). Oral presentation of the research work on "Aerial Roots of Banyan Tree: A Promising Sustainable Source for Extraction of Fibres" in the 3rd International Conference on Recent Trends and Sustainability in Crafts & Design organised by IICD, Jaipur from 29th Nov-3rd Dec 2021.

- Chopra, S. (2021). Oral presentation of the research work on “Sustainable dyeing of Juco fabrics using waste Marigold (*Tagetes erecta*) Flowers for Development of Mosquito Repellent Home Textile Products” in the 3rd International Conference on Recent Trends and Sustainability in Crafts & Design organised by IICD, Jaipur from 29th Nov-3rd Dec 2021.
- Chopra, S. (2021). Poster presentation on “Eco friendly Alternatives for Batik on Silk and Cotton Fabrics” in the International Webinar on Virtual Research- Opportunities and Challenges organised by Department of Home Science and Centre for Research, St. Teresa’s College, Ernakulum on 23rd and 24th September 2021
- Rastogi, D. (2021). *Assessment of Kurta-Salwaar as a Uniform for Girl Students (Classes 9th-12th)*, National Conference on Learning 2021 (NCL 2021), organized by The Department of Education on Friday, November 26th, 2021, at Department of Education, Lady Irwin College, University of Delhi, New Delhi
- Sekhri, S. (2022). “Resurgence of Selected Indian Crafts in COVID-19 Pandemic”, 20th January 2022, Virtual International Conference “Tracing Seventy-Five Years of Indian Fashion Post Independence” NIFT, Gandhinagar.

Students awarded PhD

Prof. Simmi Bhagat

- Sakshi Sindhvani, 2014, A Study on Extraction and Application of Grewia optiva (Bhimal) Fibres in Textiles
- Aditi Bhatia, 2016, Documentation and Revival of Himroo textiles

Prof. Seema Sekhri

- Kanika Agarwal, 2015, Sustainable Consumption of Apparel among Youth: A Study
- Neha Arora 2013, Production of sustainable denims using nano finishes for antibacterial finishes

Prof. Ritu Mathur

- Aditi Bhatia, 2016, Documentation and Revival of Himroo Textiles

Students pursuing PhD

Prof. Simmi Bhagat

- Andleeb Fatima, 2016, Islamic Costumes
- Shaista Atiq, 2019, Study of Ankh fibre extracted from Calotropis Gigantea: A revival Story
- Radhana Raheja, 2019, Conservation of Warak printed textiles.
- Nitika Joshi, 2021, Conservation of printed textiles of Andhra Pradesh

Prof. Seema Sekhri

- Ashima Anand, 2018, Generating awareness about selected Indian textiles among urban youth

Prof. Ritu Mathur

- Joymati Thoudam, 2016, Traditional Textiles and Costume of Select Naga Tribes in Manipur
- Shruti Gupta, 2017, Cotton Khadi: Problems and Prospects
- Priya Gautam, 2019, A Study on Wool Khadi: Problems and Prospects

Prof. Deepali Rastogi

- Ruchira Agarwal, 2016, A study on dyeing of silk with reactive dyes
- Shruti Gupta, 2016, Cotton Khadi: Problems and Prospects

- Priya Gautam, 2019, A study on Wool Khadi: Problems and Prospects
- Ankita Singh, 2022, A study on extraction and applications of Himalayan nettle fibres in textiles

Consultancy

Prof. Ritu Mathur

- External Examiner, Project Work, B.Sc (Hons.) in Textile Science and Clothing Studies, J.D. Birla Institute, Jadavpur University, Kolkata

Dr. Madhuri Nigam

- FICCI Quality Forum (FQF) for the ecoinvent project assigned to FICCI on 'Provision of process based 3.0 Environmental Footprint-compliant life cycle inventory datasets. Positioned as technical lead of the project on behalf of FICCI and responsible for planning and successful delivery of the project. Responsible for review of used and constructed datasets in the form of unit process (UPR) activities and validate its quality, document corrections needed, submit them to point of contact at ecoinvent, and verify corrections made by the dataset creators till its final acceptance. (Amount received 3 lakh).

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

Prof. Simmi Bhagat

- Training Disabled candidate from Pune since June 2021 in hand embroidery skill to participate in International Abilympics skills Competition to be held in France in March 2023.

Prof. Ritu Mathur

- Conducted Webinars for the Naga community in Manipur: Mathur Ritu, Thoudam Joymati (16th August 2021) The Heritage of Tribal Textiles and Costumes: The Maring Naga Tribe of Manipur, <https://meet.google.com/fub-emgx-ubd>
- Mathur Ritu, Thoudam Joymati (24th August 2021) The Heritage of Tribal Textiles and Costumes: The Tangkhul Naga Tribe of Manipur, <https://meet.google.com/bwb-pbqt-qfw>
- Member, External Jury Panel, U G Bridge Program 2020-2021, National Institute of Fashion Technology, New Delhi, 28th-29th October 2021
- External Expert, Doctoral Research Progress, National Institute of Fashion Technology, New Delhi

Prof. Deepali Rastogi

- Module on Research Methodology for PhD Students, NIFT, Jan-Feb 2022.

Dr. Manpreet Chahal

- Subject expert and consultant for developing training material in the subject area of Tailoring (Men's wear) and Dress-Making (Women's Wear) for National Abilympics Association of India during April 2021- March 2022.

Ms. Vibha Yadav

Organised research thrust areas lecture for M.Sc. students on 25th August 2022.

Ms. Vishakha Sharma

- Provided online training to trainers of different vocational centres across the country under the project of AMHSSC.

DEPARTMENT OF DEVELOPMENT COMMUNICATION & EXTENSION

Honors/ Award / Recognition/ Patents

Prof. Archna Kumar

- Chaired Session- Overcoming Challenges from Demand to Digital at the South Asia Regional SBCC Convention 2021, on 8th November, 2021.
- Invited speaker at SBCC Alliance Meeting, 2nd August, 2022, on The theme "Social and Behaviour Change in the New Normal" UNICEF New Delhi.
- Invited Speaker at World Sustainable Development Summit (WSDS), 2022, on the theme titled 'Improving Air Quality in Cities- Global issues, local solutions and best practices', held on 18th February, 2022.

Prof. Sarita Anand

- Member, Board of Studies, Department of Gender Studies, NCERT, 2020 onwards
- Member, Board of Studies, Department of Extension and Communication, Faculty of Home Science, MSU, Baroda. 2020 onwards
- Member, Board of Studies, Department of Media, Communication and Development Studies, SVT College, SNDTU, Mumbai 2022
- Member, Board of Studies, Department of Extension Education, Kerala University, Kerala 2022.
- Resource person for a National Seminar organised Rajasthan University on Home Science and the Avenues and Opportunities in tune with New Education Policy, 2020: DAWN of a New Era 29th March 2022.
- Invited to speak at the National Webinar on "Achieving Sustainable Development Goals DG 4 and 5" by University of Manipur on June 9th, 2022.
- Invited as Resource person for Curriculum Development for Masters in Community Development and Extension Management by IGNOU, 18th and 19th April, 2022.
- Invited to speak during Gender Samvad organised by NRLM on 11th March 2022.
- Member, Curriculum development committee for Gender sensitization curriculum developed by NCERT, 2021.

Prof. Aparna Khanna

- "Invited Resource Person for workshop on Collaborative conversations for development of advocacy and awareness generation material on New India Literacy Programme organized by Cell for National Centre for Literacy, NCERT, New Delhi from 28th-30th June 2022.
- Appointed as member on the Board of Studies in the Department of Home Science, Banaras Hindu University on 09th June 2022.
- Invited Chair at the International Conference on Communication Trends and Practices in Digital Era organized by Amity School of Communication Amity University, Noida, on 29th-30th March 2022.
- Invited as member in the Expert Committee Meeting, for M.Sc in Community Development and Extension Management, organized by IGNOU, Delhi that was held online through google meet on 18th-19th April 2022.
- Invited as Resource Person to deliver a lecture on 'Learning to Lead Conversations on Mental Health' organized by GL Bajaj Institute of Management and Research on 24th February 2022.
- Invited as Resource Person to deliver a lecture on 'Designing Effective Visual Aids' organized by Department of Home Science, Kanoria PG Mahila Mahavidyalaya, Jaipur on 4th December 2021.

Dr. Shweta Vij

- Won the prestigious international EvalGender+ grant prize for promoting knowledge generation connected to equity-focused and gender responsive (EFGGR) evaluations in South Asia.
- Awarded scholarship by Center for Continuing Education, University of Bern - Switzerland to participate in an online training workshop titled '101 on Meta Evaluation, or: How to evaluate Evaluations: Approaches, Methods and Findings' conducted by International Program for Development Evaluation Training (IPDET) from September 6th-10th, 2021.
- Invited as a keynote speaker for the Roundtable to discuss 'Building Capacity of Young Evaluators on Gender and Equity: Lessons from the Global South', organized by Global Evaluation Initiative (GEI).

Dr. Shweta Singh

- "Climate smart agriculture initiatives in Himalayan region" Second Rank- National certificate course on "Policies, Institutions and Marketing for Climate Smart Agriculture" organized by the National Agricultural Higher Education Project (NAHEP) of Indian Council of Agricultural Research (ICAR), New Delhi on Centre for Advanced Agricultural Science and Technology.
- (CAAST) for Climate Smart Agriculture and Water Management (CSAWM), Mahatma Phule Krishi Vidyapeeth, Rahuri (Maharashtra), August 09-29, 2021

Published Book Chapters

- Akshay, P. & Anand, S. (2021). Socio-cultural impediments to mother's health seeking behaviour. In S. Neeru, J. Muzamil & B. Amit (Eds.), *Women's health across the life span* (pp. 21-34). New Delhi: Mittal Publication
- Anand, S. & Singhal, A. (2021). Promoting Gender Equality: Policy and Action for Ensuring Survival and Education for the Girl child, *Women and Diversity*, (pp. 263-289). Serial Publishing House: New Delhi. ISBN 978-93-88892-79-7.
- Anand, S. and Aggarwal, S. (2021), Health Care- Governmental and Non-governmental initiatives, *Unit 1 for module on Health care systems by IGNOU*. <http://hdl.handle.net/123456789/33738>
- Anand, S. and Aggarwal, S. (2021), Health Care- Historic Perspective, *Unit 1 for module on Health care systems by IGNOU*. <http://hdl.handle.net/123456789/33738>
- Anand, S., & Karmakar, S. (2022). 75 years of Indian Independence: Food and Nutritional Achievements, Opportunities and Challenges (Volume II). In K. Gupta (Ed.), *Women Collectives as the engine of change: A story of local women working to improve the nutritional status of women and girls in rural India* (pp.1-13). Notion Press.
- Anand, S. & Kumari, A. (2021). Women lead the Process: Understanding how women are making local communities sensitive to Nutrition needs of women and Adolescent girls. In Gupta, K. (Ed.). *Community Science and Sustainable Community Development*. LAP LAMBERT Academic Publishing. ISBN: 978-620-4-19757-9.
- Anand, S. & Dua, S. (2022). Improving Maternal Health Outcomes: Incentives as Catalysts. In S. Neeru, J. Muzamil & B. Amit (Eds.), *Women's health across the life span* (pp. 67-78). New Delhi: Mittal Publication
- Anand, S., Dua, S. & Rajpal, M. (2021). Quality of Life of Older Women with Arthritis: A Research Perspective. *Aging with Dignity and Respect: A complete guide on Aging*. Gujrat: Mahi Publications. ISBN: 978-93-91556-08-2(pp 100-113).
- Khanna, A., Sharma, A., & Hemlata. (2021). Use of Traditional Floor Games for Creating Awareness on Mental Health issues: A study in Delhi. In Malaviya, R., Kalra, M., Asthana, N., & Mehta, R. (Eds.), *Inclusion for Learning*. (pp. 79-87). Kanishka Publishers and Distributors Delhi, India.

- Khanna, A., Srivastava, A., & Sharma, A. (2021). Aging and Mental Health. In Sithara Balan, & Garima Gupta (Eds.), *Aging with Dignity and Respect - A complete guide on Aging* (pp. 44-55). Gujarat, India. Mahi Publication.
- Pooja & Dua, S. (2021). Influencer Marketing on Instagram: The New Era of Social Media Marketing. In Shruthi, S. Raghav, B. & Murugan V. (Eds.) *Marketing in 2021*, Archers & Elevators Publishing House. ISBN: 978-81-946245- 1
- Srivastava, A. and Singh, A. (2021). Role of Social Media during Covid 19 pandemic. *Reviving Humanity during Pandemic in India*. Upnayan Publications. ISBN: 978-81- 949267-1-9
- Wadhwa, A. & Anand, S. (2022). Gender Budget Analysis in Adolescent Girls' Education: Evidence from Kasturba Gandhi Balika Vidyalayas (KGBVs) in Rajasthan. *Gender Equity: Challenges and Opportunities*. Springer, Singapore. https://doi.org/10.1007/978-981-19-0460-8_11
- Wadhwa, A. & Anand, S. (2022). Gender Budget Analysis in Adolescent Girls' Education: Evidence from Kasturba Gandhi Balika Vidyalayas (KGBVs) in Rajasthan. *Gender Equity: Challenges and Opportunities*. Springer, Singapore. https://doi.org/10.1007/978-981-19-0460-8_11

Journal Publications

- Akshay, P. & Anand, S. (2021). First 1000 days of opportunity and vulnerability: Glimpses from Mewat, Haryana, India. *Journal of Scientific Research*, 65(4), 34-40.
- Anand, S., & Karmakar, S. (2021). Women Collectives as the engine of change: A story of local women working to improve the nutritional status of women and girls in rural India. *International Journal of Applied Home Science*, 5(2), 327-333.
- Anand, S. & Kumar, A. (2021) Can equality be achieved in reality? Analyzing the role of Community-Mediated Communications. *Journal of Health Communication*, July 2021.
- Batra, S. Anand, S. & Verma, A. (2022). Services for maternal health in Haryana: perception of human resources for health. *The Indian Journal of home science*, 34(1), 43-52.
- Dua, S. Gaur, R. & Anand, S. (2021). Embedding gender studies in Higher Education Curriculum: Perception of students of Delhi University. *International Journal of Multidisciplinary Research and Technology*, 1(9), 59-65.
- Gupta, L. Lal, P.R., Gupta, Y., Goyal, A., Khanna, A., & Tandon, N. (2021). Formative research to develop self-management education and support (DSMES) program for adults with Type-1 Diabetes. *Diabetes & metabolic syndrome*, 15(4), 102150. <https://doi.org/10.1016/j.dsx.2021.05.023>. ISSN 1871-4021.
- Gupta, V. & Anand, S. (2021). Why don't they do it? Handwashing barriers and influencer study in Faridabad district, India. *Perspectives in Public Health*, 141(6), 354-360.
- Gupta, V. & Anand, S. (2022). Assessment of hand hygiene knowledge, attitude and practice and its predictors among rural primary school children of Haryana, India. *The Indian Journal of Home Science*, 34(2), 85-95.
- Juneja, S & Kumar, A. (2021) Factors influencing Community Healthcare Worker's adoption of mobile health technology (mhealth): A case of sangini supportive supervision (sangini) app, Uttar Pradesh, India. *Indian Journal of Community Health* 33(3):519-522
- Khanna, A. & Srivastava, A. (2021). Role of Mohalla (Community) Clinics in Providing Primary Healthcare: A Study in Delhi. *Journal of Scientific Research*, 65(4), 29-33. DOI: 10.37398/JSR.2021.650405. ISSN 0447-9483.
- Krishnan, A., Balan, S., & Khanna, A. (2021). Developing Communication Tools for Creating Awareness on COVID-19 Pandemic Among School Going Children (6-12 YEARS). *Journal of Scientific Research*, 65(4), 18-22. DOI: 10.37398/JSR.2021.650403. ISSN 0447-9483.

- Kumari, A. & Upadhyay, R. (2021). Padayali system: A traditional agricultural practice in Narendra Nagar, Uttarakhand. *International Journal of all research education and scientific methods*, 9(9), 1838-1845.
- Kwatra, S. Kumar, A., Sharma, S., & Sharma, P. (2021) Stakeholder participation in prioritizing sustainability issues at regional level using analytic hierarchy process (AHP) technique: A case study of Goa, India. *Environmental and Sustainability Indicators*, 11(1), 100116.
- Moitra, A., Kumar, A. & Seth, A. (2021) An Analysis of Impact Pathways arising from a Mobile-based Community Media Platform in Rural India. *Preprint License CC*. 2021
- Sharma, V. & Anand, S. (2021). Knowledge and Practices related to Breastfeeding among rural women: A community- based study in Faridabad (Haryana). *The Indian Journal of Home Science*, 33(1), 83-97.
- Shrivastav, M., Vasudeva, S., Gulati, T., Sahu, B., Saraswat, A., Abraham, N. R., Anand, S., Xaxa, R. S., Minj, J., Prajapati, M., Chandra, P. S., & Sethi, V. (2022). The mental health of adolescent girls from a tribal region of Central Rural India during the COVID-19 pandemic – A cross-sectional study to determine the role of gender disadvantage. *Journal of Neurosciences in Rural Practice*, 13(4), 669-675.
- Singh, S., Farooquee, N., Jha, S. & Anand, S. (2021). Morbidities, practices and seasonality: A study of women in low-income households in Delhi. *International Public Health Journal*, 13(2), 157-165.
- Wadhwa, A. & Anand, S. (2021). Gender Responsive Budgeting in Education: Micro-Implementation Analysis of Kasturba Gandhi Schools for Adolescent Girls. *The Indian Journal of Home Science*, 33(2), 49-60.
- Wadhwa, A. & Anand, S. (2021). Satisfaction Analysis of Adolescent Girls with School Resources: A study of Kasturba Gandhi Residential Schools in Rajasthan. *International Journal of Multidisciplinary Educational Research*, 10(7), 107-112

Other Publications:

- Khanna, A. & Sharma, A. (2021). Games for Engaging Conversations on COVID-19 and promoting mental health amongst young women: Experiences from Virtual classrooms. Abstract published in Abstract Book of UGC National Conference on Unfolding the Potentials of Women including Girls and Children: Enhancing the Benefits Exponentially for One and All-Sabka Saath-Sabka Vikas organized by Aditi Mahavidyalaya, University of Delhi.
- Shrivastav, M., Saraswat, A., Abraham, N., Reshmi, R. S., Anand, S., Purty, A., Xaxa, R. S., Minj, J., Mohapatra, B., & Sethi, V. (2021). Early lessons from Swabhimaan, a multi-sector integrated health and nutrition programme for women and girls in India. *Field Exchange*, 65. ENN Online. <https://www.ennonline.net/fex/65/healthnutritionprogrammewomenindia>

Papers Presented in Seminars/Conferences

- Anand, S., Dua, S. & Riddhi. (2022, March 29). *Deconstructing the Notion of Feminism among young Urban Men: Role of Social Media*. COMTREP 2022.
- Dua, S., & Anand, S. (2022, March 29). *The Nudged-Belief: Trigger to preventive SBCC action against Covid-19*. COMTREP 2022.
- Dua, S., Gaur, R. & Anand, S. (2021, July 15). *Embedding Gender Studies in Higher Education Curriculum: Perception of Students of Delhi University*. Online Multi-Disciplinary National Seminar on Rejuvenating Quality in Higher Education Institution. (An Initiative towards E-Governance).
- Gupta, V., & Anand, S. (2021, December 7-9). *Covid-19 and hygiene habits: factors influencing adherence and sustainability of newly acquired behaviours. A qualitative study from Delhi, India*. South Asia SBCC Conversation.

- Gupta, V., & Anand, S. (2021). *Teachers' perception of hygiene habits of their students: A qualitative study among rural primary schools in India*. In Isaac, B.R., Joseph, A. (Eds.), *Proceedings of the international seminar on virtual research-opportunities and challenges* (pp 108-122). Department of Home Science & Centre for Research St. Teresa's College, Ernakulam. ISBN 978-817255-142-1.
- Khanna, A. (2021). Co-presented the paper titled '*Meeting the Challenges of COVID-19 Head-On: Experiences of Women Teachers in Continuing the Teaching-Learning Process*' at the National Conference on Learning 2021, organized by the Department of Education, Lady Irwin College (University of Delhi) on 26th November 2021.
- Khanna, A. (2022). Co-presented the paper titled '*COVID19 Messages: Analysis of MyGovCoronaHub Page*' at the International Conference on Communication Trends and Practices in Digital Era organized by Amity School of Communication Amity University Noida on 29th-30th March 2022.
- Khanna, A. (2022). Co-presented the paper titled '*Games & Stories for Engaging Dialogues on COVID19*' at the International Conference on Communication Trends and Practices in Digital Era organized by Amity School of Communication Amity University Noida on 29th-30th March 2022.
- Kumar, A. & Khanna, A. (2021, December 9). Co-presented *Experiences of Design & Development of ECCE Resource Book for Frontline Workers- Parwarish ke Champion (Champions of Caregiving) for Pre and Post COVID19 Outreach Scenarios*. SBCC Regional Consultation 2021.

E-Content Developed

Prof. Archna Kumar

- Developed 12 video lessons for using literacy Primer Part 1 Padhein aur Janein for self-learning of non literate adults and adolescents in March 2022.

Prof. Sarita Anand

- Anand, S. & Batra, S. (2021). 3 Quadrants for the ARPIT Professional Development of Home Science Faculty on Understanding Social & Behaviour Change Communication: Transtheoretical Model. Accessible at <https://youtu.be/o9dqH31vQ40> and https://onlinecourses.swayam2.ac.in/arp19_ap93/unit?unit=160&lesson=163 of Home Science Faculty on Developing media for mobilizing women groups. Accessible at https://onlinecourses.swayam2.ac.in/arp19_ap93/unit?unit=160&lesson=161 and <https://youtu.be/ROw7fqv3S8w>
- Anand, S. & Batra, S. (2021). 4 Quadrants for the ARPIT Professional Development of Home Science Faculty on Understanding Social & Behaviour Change Communication: Transtheoretical Model. Accessible at <https://youtu.be/o9dqH31vQ40> and https://onlinecourses.swayam2.ac.in/arp19_ap93/unit?unit=160&lesson=163

Dr. Sunaina Dua

- Anand, S. & Batra, S. (2021). 3 Quadrants for the ARPIT Professional Development of Home Science Faculty on Developing media for mobilizing women groups. Accessible at https://onlinecourses.swayam2.ac.in/arp19_ap93/unit?unit=160&lesson=161 and <https://youtu.be/ROw7fqv3S8w>
- Anand, S. & Batra, S. (2021). 4 Quadrants for the ARPIT Professional Development of Home Science Faculty on Understanding Social & Behaviour Change Communication: Transtheoretical Model. Accessible at <https://youtu.be/o9dqH31vQ40> and https://onlinecourses.swayam2.ac.in/arp19_ap93/unit?unit=160&lesson=163

Students awarded PhD:

Prof. Archna Kumar

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

Prof. Sarita Anand

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

Prof. Aparna Khanna

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

Prof. Rupa Upadhyay

- Nity Nishant Morya, 2014, Use of pesticides in vegetable farming in district Ghaziabad: Effectiveness of an intervention programme.

Students pursuing Ph D

Prof. Archana Kumar

- Sabhya Juneja, 2017, Mobile Based ICTs & Community Health Systems: The Case of M – Sehat, UP India
- Nidhi Arora, 2019, Digital Financial Inclusion and Economic Empowerment of SHG women
- Richa Dhir, 2019, Safety Apps and Urban women's perceptions of safe spaces; The case of Himatt App
- Himani Bharat, 2020, Mountain women & Digital Literacy
- Umang Chauhan, 2021, Women Craftspersons: ICTs & Empowerment

Prof. Sarita Anand

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

Prof. Aparna Khanna

- Sonia Sain, 2016, Development of a Training Module on Substance Abuse Awareness and Prevention for Field Functionaries working in Grassroots Communities
- Sudha Sachdeva, 2018, Gender issues in Hindi family based teleserials: A study in Delhi
- Aprajita Sharma, 2019, Mobile phone applications for promoting Mental Health Literacy of Youth: a study in Delhi
- Neha, 2022, Fundraising: Tools, Techniques and Challenges in the Development Sector Organisations

Prof. Rupa Upadhyay

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

Consultancy:

Prof. Sarita Anand

- Gender and Life skills integrated curriculum development for Madrasas of Bihar, Faculty of Education of Jamia Milia Islamia for UNFPA supported project., December 2021, to March 2022.
- Development of module on Gender and Menstrual Health and Hygiene Management, UNESCO, New Delhi, October 2021- March 2022.

Prof. Aparna Khanna

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

Dr. Sunaina Dua

- Development of module on Gender and Menstrual Health and Hygiene Management, UNESCO, New Delhi, October 2021- March 2022.

Outreach Footprints:

Prof. Archna Kumar

- Lecture Series (2) on Participatory Communication & Community Media for Indian Information Service trainee officers IIMC, February 2022
- Prof Archna Kumar & Prof Apama Khanna Organised one-day training to conduct 'Adult Literacy Classes' using Padhein aur Janein Literacy Primers for field facilitators Arpana Trust (Delhi), Vaish Associates Trust (Delhi) and Aseem Education Charitable Trust (Delhi) at the Department of Development Communication and Extension, Lady Irwin College (University of Delhi) on 12th May, 2022.
- Prof Archna Kumar & Prof Aparna Khanna Organized the evaluation of entries of posters and slogans for a national-level competition on voter's awareness organised by the Election Commission Delhi during May to July, 2022.
- Invited to give expert comments on Community Mobilization for combating air pollution at the '4th Roundtable Consultation on the theme Clearing the Air: State-Level Action' 7 December, 2021.

Prof. Sarita Anand

- Convenor, "Lecture Series on Nutrition, Health & Wellness", organized by Department of Development Communication & Extension under the aegis of IQAC from 21st February-14th March, 2022.
- Invited to speak during Gender Samvad organised by NRLM on 11th March 2022.

Prof. Aparna Khanna

- Video recorded a training session on 'Handling Peer Pressure' for school-going adolescents under the Navchetna Training Modules developed by SPYM (Delhi) for Minister of Social Justice and Empowerment, Government of India on 8th May 2022.
- Organised one-day training to conduct 'Adult Literacy Classes' using Padhein aur Janein Literacy Primers for field facilitators Arpana Trust (Delhi), Vaish Associates Trust (Delhi) and Aseem Education Charitable Trust (Delhi) at the Department of Development Communication and Extension, Lady Irwin College (University of Delhi) on 12th May 2022.
- Conducted training session on using floor games for field facilitators of Aseem's Library under Aseem Charitable Education Trust (Delhi) to engage adolescents on various health and hygiene-related issues on 15th July 2022.

- Conducted training to 'Use IEC Tools for Conducting Community Campaigns on COVID-19 Appropriate Behaviour, COVID-19 Vaccine Hesitancy, Nutrition and Health' organised by Aide et Action, Gurugram, Haryana on 3rd August 2021
- Organised with Professor Archana Kumar the evaluation of entries of posters and slogans for a national-level competition on voter's awareness conducted by the Election Commission Delhi from May to July 2022.
- Developed 12 video lessons for using literacy Primer Part 1 Padhein aur Janein for self-learning of nonliterate adults and adolescents in March 2022.
- Organised a poster and slogan writing competition for students, teachers, and non-teaching staff of Lady Irwin College with the Election Commission of India on 7th March 2022.
- Organised a poster and slogan writing competition for students, teachers, and non-teaching staff of Lady Irwin College with the Election Commission of India on 7th March 2022.

Dr. Sunaina Dua

- Coordinator, 'Save the Soil-Delhi Event'- Cultural Program by Nrityanjali at IGI stadium, organized on 5th June, 2022.
- Member, organizing committee (IQAC, Lady Irwin College), Workshop on 'Academic and Administrative Audit', Resource person: Dr. Badrunnisa S., Advisor, IQAC Cluster India, 21st June, 2022 (Google meet).
- Member, organizing committee (IQAC, Lady Irwin College), 5-day Workshop on Patent Drafting, Filing and Prosecution in India & Globally, from 27th June-1st July, 2022 in association with Design Innovation Centre, Lady Irwin College & DICDU, Sagacious IP.
- Convenor, "Lecture Series on Nutrition, Health & Wellness", organized by Department of Development Communication & Extension under the aegis of IQAC from 21st February-14th March, 2022.

DEPARTMENT OF RESOURCE MANAGEMENT & DESIGN APPLICATION

Honors/ Award / Recognition/ Patents

Prof. Sushma Goel

- Mentoring of Masters Students (eight) for National ToyCathon Competition, 2022 to Design Toys from waste material (February 27-November 26, 2022).
- Invited panellist for a conference session on Digital Divyangs on December 18, 2021 organized by Sarthak trust and National Abilympics Association of India at AICTE Auditorium, New Delhi.
- Interactive Workshop to celebrating the Children Day on Reuse of single use Plastic waste for underserved slum children, organized by Magic Bus India foundation (Regional office at Noida, and Headquartered in Mumbai) as part of their livelihood program on November 18, 2021.
- Coordinated and Organizer, two-day National Workshop on 'New NAAC Guidelines 2020' organized by Internal Quality Assurance Cell, Lady Irwin College in collaboration with IQAC Cluster India. Expert Prof Peeyush Pahare, Dr. Deepak Nanaware and Prof. Sri Hari Shingle, held on December 2-3, 2021.

Prof. Meenakshi Mital

- Convener, Skill Hub Initiative (PMKVY 3.0), under National Skill Development Corporation, Ministry of Skill Development and Entrepreneurship, Govt. of India. Organised a skilling Programme on Paper Bag Maker, also supported by M3M Foundation (March-April' 2022).

- Invited Resource Person, International Conference on Reimagining marketing education in the 4th industrial revolution era, organized by Department of Marketing and Retail Management, University of South Africa (UNISA), 17th-18th August' 2021.
- Course Writer, "Certificate Programme in Skill Acquisition and Knowledge Awareness for Livelihood Promotion" for capacity building of officials working under State Skill Development Mission and District Skill Committees, Skill Acquisition and Knowledge Awareness Livelihood Promotion (Sankalp) programme, Indira Gandhi National Open University, New Delhi, May-June' 2022.

Prof. Puja Gupta

- Invited Resource Person, International Conference on Reimagining marketing education in the 4th industrial revolution era, organized by Department of Marketing and Retail Management, University of South Africa (UNISA), 17th-18th August' 2021.
- Expert, AICTE's LILAVATI AWARD 2021, organised by All India Council for Technical Education, New Delhi, March, 2022.
- Convener, Skill Hub Initiative (PMKVY 3.0), under National Skill Development Corporation, Ministry of Skill Development and Entrepreneurship, Govt. of India. Organised a skilling Programme on Paper Bag Maker, also supported by M3M Foundation, (March-April' 2022).
- Course Writer, "Certificate Programme in Skill Acquisition and Knowledge Awareness for Livelihood Promotion" for capacity building of officials working under State Skill Development Mission and District Skill Committees, Skill Acquisition and Knowledge Awareness Livelihood Promotion (Sankalp) programme, Indira Gandhi National Open University, New Delhi, May-June' 2022 Member, Institutional Ethics Committee, TERI, New Delhi.

Dr. Mayanka Gupta

- Organizing Coordinator, Virtual Side Event, United Nations Commission on status of Women on the theme 'A World we Women and Girls Want: Lifestyle for the Environment'(LIFE) organized on 21st March, 2022 by AIWEFA in partnership with Permanent Mission of India to the UN, New York.
- Invited Resource Person, on 'Institutional care of elderly: evolving cross-cultural perspectives', webinar organized by National Institute of Social Defence, Ministry of Social Justice & Empowerment, Govt. of India on 27th August, 2021.
- Jury Member and Organizing Committee Member, specifically coordinated the online media platform management for XIX Annual AIWEFA, Nina Sibal Memorial Award virtual ceremony, on 2nd August 2021 on CISCO platform.

Ar. Anju Kakkar

- Inaugurated event on career counselling by IECCI in Bhopal, October 2021.

Dr. Meenal Jain

- Co-Convener, Skill Hub Initiative (PMKVY 3.0), under National Skill Development Corporation, Ministry of Skill Development and Entrepreneurship, Govt. of India. Organised a skilling Programme on Paper Bag Maker, also supported by M3M Foundation, (March-April' 2022).
- Guest Speaker, International Live Talk Show on "Waste Management", organized by Digisaksham, SEMS Welfare Foundation (SWF), India, 19th June' 2022.
- Keynote speaker, webinar on 'Future of Waste Management – Turning Waste into Energy', organized by Digisaksham, SEMS Welfare Foundation (SWF), India, 11th June' 2022.
- Course Writer, "Certificate Programme in Skill Acquisition and Knowledge Awareness for Livelihood Promotion" for capacity building of officials working under State Skill Development Mission and District Skill Committees, Skill Acquisition and Knowledge Awareness Livelihood Promotion (Sankalp) programme, Indira Gandhi National Open University, New Delhi, May-June' 2022

- Resource Person, MS Office, Training Programme on Paper Bag Maker, A Skill Hub Initiative (PMKVY 3.0), Ministry of Skill Development and Entrepreneurship, National Skill Development Corporation, supported by M3M Foundation, organized by Lady Irwin College (March-April' 2022).
- Expert, Development of Question Bank as per NEP 2020, The National Institute of Open Schooling (Class XII), New Delhi, February-March' 2022.
- Resource Person, two-days' Workshop on Development of draft contents on selected Themes on ESD including activities, 'Project - Development of E-Content on Education for Sustainable Development for Teachers & Teacher Educators', organized by Department of Teacher Education, NCERT, 18th – 19th January' 2022.
- Resource Person, four-days' Workshop on Development of draft contents on selected Themes on ESD including activities, 'Project - Development of E-Content on Education for Sustainable Development for Teachers & Teacher Educators', organized by Department of Teacher Education, NCERT, 1st – 4th December' 2021.
- Keynote speaker, webinar on 'Entrepreneurship: An Introduction', organized by Digisaksham, SEMS Welfare Foundation (SWF), India, 27th November' 2021.
- Resource Person, two-days' Workshop to identify important themes in ESD to be integrated in the teacher education programmes, 'Project - Development of E-Content on Education for Sustainable Development for Teachers & Teacher Educators', organized by Department of Teacher Education, NCERT, 18th and 20th November' 2021.
- Keynote speaker, webinar on 'Sustainable development and green energy', organized by Digisaksham, SEMS Welfare Foundation (SWF), India, 9th July' 2021.

Dr. Vaishali Gupta

- Key-note speaker, on 'Know your waste: Effective Solid Waste Management at Home' Webinar organized by Presentation Convent Senior Secondary School, Delhi on August 5-6, 2021.
- Key-note speaker, on 'Know your waste: Management of solid waste through sustainable development goals' Webinar organized by Sanskriti School, Delhi on September 6, 2021.
- Key-note speaker, on 'Workshop on basics of AutoCAD' Webinar organized by SEMS DigiSaksham Group on January 15, 2022.
- Key-note speaker, on 'Know your waste: Sustainable and effective solid waste management at Home', Webinar organised by EY group on February 16, 2022.

Ms. Sakshi Wadhwa

- Expert, Development of question bank as per NEP 2020, The National Institute of Open Schooling, New Delhi.

Projects

Prof. Sushma Goel

- Design Innovation Center, Lady Irwin College, Under NIDI Scheme, MHRD, Rs. 50,00,000/- Sanctioned, Rs. 40,00,000/- received. Nature of Project: Innovation in product design and development of sustainable products.

Prof. Meenakshi Mital

- Programme on Paper Bag Maker, under Skill Hub Initiative (PMKVY 3.0) (March-April' 2022). Funding agency-National Skill Development Corporation, Ministry of Skill Development and Entrepreneurship, Govt. of India. Amount Received- Rs 1,76,400/-, Nature- Skilling initiative for out of education participants.

Prof. Puja Gupta

- Programme on Paper Bag Maker, under Skill Hub Initiative (PMKVY 3.0) (March-April 2022). Funding agency-National Skill Development Corporation, Ministry of Skill Development and Entrepreneurship, Govt. of India. Amount Received- Rs 1,76,400/-, Nature- Skilling initiative for out of education participants.

Dr. Meenal Jain

- Programme on Paper Bag Maker, under Skill Hub Initiative (PMKVY 3.0) (March-April 2022). Funding agency-National Skill Development Corporation, Ministry of Skill Development and Entrepreneurship, Govt. of India. Amount Received- Rs 1,76,400/-, Nature- Skilling initiative for out of education participants.

Chapters in Books

- Jain, M., & Choudhary, B. (2022). Industries and MSMEs. In *Certificate Programme in Skill Acquisition and Knowledge Awareness for Livelihood Promotion*. IGNOU.
- Jain, M., & Choudhary, B. (2022). Initiatives to enhance retention of students. In *Certificate Programme in Skill Acquisition and Knowledge Awareness for Livelihood Promotion*. IGNOU.
- Jain, M., Mital, M., & Gupta, P. (2021). Bioenergy: Sustainable Renewable Energy. In M. Srivastava, N. Srivastava & R. Singh (Eds.), *Bioenergy Research: Biomass Waste to Energy. Clean Energy Production Technologies* (pp. 27-53). Singapore: Springer. ISBN: 978-981-16-1861-1 {print} and ISBN: 978-981-16-1862-8 {Online}. https://doi.org/10.1007/978-981-16-1862-8_2.
- Mital, M., & Bansal, S. (2022). Evolution of Skill Development Ecosystem. In *Certificate Programme in Skill Acquisition and Knowledge Awareness for Livelihood Promotion*. IGNOU.
- Mital, M., & Bansal, S. (2022). Overview of TVET and Skill Development. In *Certificate Programme in Skill Acquisition and Knowledge Awareness for Livelihood Promotion*. IGNOU.
- Mital, M., & Bansal, S. (2022). Skill Development: Global and National Perspectives. In *Certificate Programme in Skill Acquisition and Knowledge Awareness for Livelihood Promotion*. IGNOU.

Published Papers

- Agrawal, N., Gupta, P., & Jain, M. (2021). A study on perspective of stakeholders on Organic Food Products. *International Journal of Nutrition & Lifestyle*, 1(2), 43-47.
- Bansal, S., Mital, M. & Gupta, P. (2021). Skill development in ITIs. *International Journal of All Research Education and Scientific Methods*, 9(1), 1057-1062.
- Dhasmana, R., Rupa, T. G., Goel, S., & Sabharwal, M. (2022). Plastic Waste Management in the times of Pandemic: A Review. *International Journal of Engineering Research & Technology*, 11(2), 163-167.
- Jain, M., Mital, M., & Syal, M. (2022). Solar Energy Policy for Commercial Buildings Sector: Recommendations for the Indian Scenario. *Journal of Energy and Power Technology*, 4(2), 373-390.
- Kerketta, S. R., & Chabungbam, S. (2022). A study of Kouna Products in Manipur and their Marketability. *International Journal of Applied Social Science*, 9 (3), 70-78.
- Singh, C., Mital, M., Gupta, G., & Syal, M. (2022). Skill Development in India: Need, Opportunities, and Challenges. *International research Journal of Management, Sociology and Humanities*, 13(2), 53-56.

Papers presented in Seminar/conference/workshops/training

- Kakkar, A. (2021 October). *Event Management*. Conference on Interiors and design, Bhopal.
- Khrasi, P. O., Mital, M., & Jain, M. (2022, June 5). *Waste Water Treatment Plants in Delhi: Prospects and Challenges*. National Seminar on Understanding the Complexities between Environment Protection

and Human Development: A Multidisciplinary Approach, as part of World Environment Day, Aequitas Victoria Research Centre, Jehanabad, Bihar, in association with Vidya Vikas Institute of Legal Studies, Mysore, Karnataka.

- Mital, M. (2021, August 17-18). *Marketing Education in India. Reimagining marketing education. 4th industrial revolution era.*
- Research paper presentation in 22nd International Business Horizon INBUSH ERA WORLD SUMMIT 2022 held from 23rd -25th February 2022, Amity University, Noida UP, The paper titled – ‘Competency based training for start-ups’.
- Sachdeva, I. & Goel, S. (2021, December 13-16). *Sensory experience by customers shopping at retail stores and online portals.* 9th European Conference on Sensory and Consumer Research at Rotterdam, the Netherlands.
- Rani, S., Jain, M., & Mital, M. (2022, June 5). *Sewage Treatment Plant in Selected Institutional Buildings: A Study in Delhi NCR.* National Conference on Living Sustainability in Harmony with Nature, G. B. Pant ‘National Institute of Himalayan Environment’ (NIHE), An Autonomous Institute of Ministry of Environment, Forest & Climate Change.
- Singh, C., Mital, M., Gupta, P., & Syal, M. (2022). *Future Skills and Creation of Green Jobs in India.* National Conference on Living Sustainability in Harmony with Nature.

E-content developed

- Wadhwa, S. (2022). *Career and Scope in Home Science and Human Ecology (e-content), Module VII- Careers in Home Science & Human Ecology, Chapter 26, Senior Secondary for BOSSE (Board of Open Schooling and Skill Education), Sikkim.*

Students awarded PhD

Prof. Sushma Goel

- Ishita Sachdeva, 2013, *An Exploratory Study of Customer Engagement on Purchase in Branded Retail: Physical stores and Online Portals.*

Prof. Meenakshi Mital

- Sonia Bansal, 2015, *Assessment of Skill development Initiatives of Industrial Training Institutes (ITIs) in Delhi: Stakeholder’s Perspective.*

Prof. Puja Gupta

- Sonia Bansal, 2015, *Assessment of Skill development Initiatives of Industrial Training Institutes (ITIs) in Delhi: Stakeholder’s Perspective.*

Students pursuing PhD

Prof. Sushma Goel

- Maneesha Gaur, 2017, *Capacity building of health and safety of construction workers.*
- Kamini Kumar, 2021, *Assessment of CSR initiatives of organizations in the implementation of sustainable consumption and production.*

Prof. Meenakshi Mital

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

Prof. Puja Gupta

- Shefali Chopra, 2018, Capacity building towards IAQ: A study in schools of Delhi.
- Chetna Singh, 2018, Assessment of Solar Skill Development Programs: A multi-stakeholder perspective.
- Neha Makol, 2018, Assessment of Solar Government Initiatives in residential areas in India.
- Geetika Mishra, 2021, Extended Producer Responsibility (EPR) for Plastic Waste Management: A stakeholders perspective.
- Vishakha Sambhav, 2021, Assessment of Entrepreneurship Education in higher Education Institutions.
- Mitali Yadav, 2021, Capacity Building of Stakeholders on Electronic waste management

Prof. T.G. Rupa

- Rashmi Dhasmana, 2018, Integrated Plastic Waste Management: Issues and challenges.
- Madiha Zaeem, 2022, A study on start-ups initiated for social benefits.

Dr. Shanta Rani Kerketta

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

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

Prof. Sushma Goel

- Principal investigator, Design Innovation Center, Lady Irwin College (Spoke of DICDU) supported by NIDI, MHRD (2019 till date).
- Coordinator, Short Course on Google Sketchup Designing software (32 hours) organized by LIC-DIC from July 28 – August 20, 2021.
- Coordinator, International Competition in painting and Waste Reuse in France 2023 from July 2021-June 2022 with Sarthak Trust.
- Coordinator, workshop on Product Prototyping, Resource person: Mr. Mohan Sharma, organized on January 11, 2023.
- Coordinator, workshop on Patent Drafting, Filing and Prosecution in India and Globally, Resource person: Mr. Vivek Singh, Dr. Shweta Sharma, Mr. Abin T Sam, Mr. Samaksh Verma, organized from June 27 – July 1, 2022.
- Coordinator, Webinar on Lifestyle for Environment, Resource Person: Prof. V.M. Chariar, organized on June 17, 2022.
- Coordinator, Virtual Webinar on Awareness Programme of “Importance of Intellectual Property Rights”, organized on October 7, 2021.
- Coordinator, Workshop on Academic and Administrative Audit, IQAC, Lady Irwin College, Resource Person: Dr. Badrunnisa S. (Advisor, IQAC Cluster, India), organized on June 21, 2022.
- Coordinator and organizer, National Annual Innovation Week on February 16-22, 2022, organized by LIC-DIC in collaboration with Department of Resource Management & Design application, Lady Irwin College, University of Delhi.
- Working with local artisans / craft persons for product enhancement and improve salability (potters in Uttam Nagar, Ghaziabad & Gurugram; Brass metal & Meenakari workers in Moradabad; iron metal street workers, Kalamkari & Madhubani workers in Delhi, designing games for children using indian art & craft, etc.)
- Space & Product Designing for various companies (like Café coffee day, elements in urbanscaping with municipal bodies, etc).
- Training slum children for reuse and recycling waste via NGO magic bus.

- Training PWD in painting and waste reuse for vocationalization.
- Engaging community women in start-up initiated.
- Collaborated research project (part of Ph.D. Research of Ishita Sachdeva) 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-October 2021.
- Participant, one week online national faculty Development Programme on Gour-Quadrant Model for Development of E-content, MOOCs and Teachers E-Kit, organized by Guru Angad Dev Teaching Learning Centre of Ministry of Education SGTB Khalsa College, University of Delhi, Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT) from 29th September to 5th October 2021.
- Participant, Webinar on Read and Publish, organized by Central Library University of Delhi and Cambridge University Press on July 10, 2021.
- Participant, Sessions to celebrate Bamboo Cultural Festival to commemorate World Bamboo day on 19th September 2021, organized by Bamboo society of India KC, Surface Reporter, WADE Asia, IIID Bangalore Chapter, IIA, and ISOLA, Kamataka Chapter.

Prof. Meenakshi Mital

- Coordinator, preparation of sustainability report of college under Swachhta Action Plan 2021-22, Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Education, Government of India.
- Convenor, 15th Annual Task Force Meet, 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 (12th April, 2022).
- Co-Convenor, 15th Annual Symposium on Sustainable Development, 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 (29th June, 2022).
- Organized and co-ordinated 'Plantation Drive' and other competitions on the occasion of "World Environment Day", 5th June, 2022, Department of Resource Management & Design Application, Lady Irwin College. The events were open to students and faculty across colleges in Delhi and outside.
- Faculty advisor, 'AquaFest', a poster competition and a quiz competition on the occasion of 'World Water Day', 20th March, 2022, organized by B.Sc II Yr Hons (SEC) students, Department of Resource Management & Design Application, Lady Irwin College on 20th March, 22. The event witnessed participation from more than 90 students from schools, colleges and universities across the country.
- Facilitated and organized various events during Sustainability Week, 2022 – Harit Prem Bharat Mahotsav 22 (Green mask making, virtual run, green photography, green reel making etc.), 23rd-29th Jan, 2022, organized by Department of Resource Management & Design Application, Lady Irwin College, in collaboration with Prem Jain Memorial Trust.
- Faculty advisor, 'Connect4Climate', a climate change event on the occasion of 'International Day of Climate Action, 24th Oct, 2021, organized by B.Sc III Yr Pass (SEC) students, Department of Resource Management & Design Application, Lady Irwin College on 25th Oct, 21. The event witnessed participation from more than 90 students from schools, colleges and universities across the country.
- Faculty advisor, 'Wildlife Mania', a wildlife quiz on the occasion of 'National Wildlife Week, 2nd – 8th Oct, 2021, organized by B.Sc III Yr Pass (SEC) students, Department of Resource Management & Design Application, Lady Irwin College on 6th Oct, 21. The event witnessed participation from more than 80 students from schools, colleges and universities across the country.

- Coordinator, Aerobin project for waste management, Lady Irwin College.
- Coordinator, paper recycling project, Lady Irwin College.
- Coordinator, webinar series on 'Sustainable Development: Technologies, Policies and Practices – Part II', Resource person: Dr. A. K. Tripathi, Consultant, MNRE; Former Director General, NISE, Government of India, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, February-March, 2022, with a total of 4 webinars.
- Coordinator, webinar series on 'Sustainable Development: Technologies, Policies and Practices', Resource person: Dr. A. K. Tripathi, Former Director General, NISE, Government of India, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, September-November, 2021, with a total of 6 webinars.
- Coordinator, webinar on 'Business Responsibility and Sustainability Reporting: Linking Compliance to Performance', Resource person: Ms. Gayatri Subramaniam, Director, Association of Women in Business, Former Chief Programme Executive, Indian Institute of Corporate Affairs, Ministry of Corporate Affairs, Government of India, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, 27th July, 2021.
- Coordinator, webinar on 'Entrepreneurship: Focus on Start-ups', Resource person: Dr. Divya Rajput, Director, Association of Women in Business, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, 13th July, 2021.
- Coordinator, webinar cum workshop on 'Linkedin for job search', Resource person: Dr. Charvi Mehta, Technical Expert, GIZ, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, 8th July, 2021.
- Coordinator, webinar on 'Gaps & bridges in CSR', Resource person: Ms. Gayatri Subramaniam, Director, Association of Women in Business, Former Chief Programme Executive, Indian Institute of Corporate Affairs, Ministry of Corporate Affairs, Government of India, 6th July, 2021.
- Coordinator, workshop on 'Resume Writing', Resource person: Dr. Charvi Mehta, Project Manager, EY, 28th May, 2022.

Prof. Puja Gupta

- Convener, 'Sustainability Week' 2022 – Harit Prem Bharat Mahotsav 22 (Green mask making, virtual run, green photography, green reel making etc.), 23rd-29th January 2022, organized by Department of Resource Management & Design Application, Lady Irwin College, in collaboration with Prem Jain Memorial Trust.
- Convener, Aerobin project for waste management, Lady Irwin College.
- Coordinator, paper recycling project, Lady Irwin College.
- Convener, Department Founders' Day celebrations, Department of Resource Management & Design Application, Lady Irwin College (2021-22).
- Member, Organizing Committee, Annual Task Force Meet, 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 (12th April, 2022).
- Convener, Annual Symposium on Sustainable Development, 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 (29th June, 2022).
- Member, IQAC, Lady Irwin College, Workshop on 'Academic and Administrative Audit', Resource person: Dr. Badrunnisa S., Advisor, IQAC Cluster India, 21st June, 2022.
- Coordinator, workshop on 'Resume Writing', Resource person: Dr. Charvi Mehta, Project Manager, EY, 28th May, 2022.

- Coordinator, webinar series on 'Sustainable Development: Technologies, Policies and Practices – Part II', Resource person: Dr. A. K. Tripathi, Consultant, MNRE; Former Director General, NISE, Government of India, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, February-March, 2022, with a total of 4 webinars.
- Coordinator, webinar series on 'Sustainable Development: Technologies, Policies and Practices', Resource person: Dr. A. K. Tripathi, Former Director General, NISE, Government of India, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, September-November, 2021, with a total of 6 webinars.
- Coordinator, webinar on 'Business Responsibility and Sustainability Reporting: Linking Compliance to Performance', Resource person: Ms. Gayatri Subramaniam, Director, Association of Women in Business, Former Chief Programme Executive, Indian Institute of Corporate Affairs, Ministry of Corporate Affairs, Government of India, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, 27th July, 2021.
- Coordinator, webinar on 'Entrepreneurship: Focus on Start-ups', Resource person: Dr. Divya Rajput, Director, Association of Women in Business, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, 13th July, 2021.
- Coordinator, webinar cum workshop on 'Linkedin for job search', Resource person: Dr. Charvi Mehta, Technical Expert, GIZ, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, 8th July, 2021.
- Coordinator, webinar on 'Gaps & bridges in CSR', Resource person: Ms. Gayatri Subramaniam, Director, Association of Women in Business, Former Chief Programme Executive, Indian Institute of Corporate Affairs, Ministry of Corporate Affairs, Government of India, 6th July, 2021.

Prof. T. G. Rupa

- Convener, Prospectus Committee, 2022-23 (Work done in 2021-22).
- Chairperson, Internal Complaints Committee, Lady Irwin College.
- Member representative in the Institutional Ethics Committee for the Department of Resource Management & Design Application.
- Member, Advisory Committee, DIC-LIC Spoke Centre, Ministry of HRD, GoI.
- Member, Organizing Team, National Workshop on "New NAAC Guidelines 2020" held on 2nd and 3rd of December, 2021 organized by Internal Quality Assurance Cell, Lady Irwin College, University of Delhi in collaboration with IQAC Cluster India.
- Member, Organizing Team, Webinar on "Career Opportunities in Event Management" held on August 27th, 2021 organized on a virtual platform (Google meet) by the Department of RMDA, Lady Irwin College, University of Delhi.
- Coordinated, webinar on 'Six Sigma', resource person: Ms. Gawthami R, Senior Manager, Service Excellence, EY GBS, September 11th, 2021 (Google meet).
- Co-convener, 14th Annual Task Force Meeting of the Department for Space & Product Design Specialization held on June 30th, 2022 organized on a virtual platform (Google meet) by the Department of RMDA, Lady Irwin College, University of Delhi.

Ar. Anju Kakkar

- Member of organizing team, National Annual Innovation Week on February 16 to 22, 2022 on organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi.
- Conducted Workshop on careers for girls in IECCI, Bhopal in October, 2021.
- Coordinator, webinar on "Career opportunities in Event management" held on August 27, 2021.

- Coordinated, webinar on 'Six Sigma', resource person: Ms. Gawthami R, Senior Manager, Service Excellence, EY GBS, September 11th 2021 (Google meet).
- Co-ordinator, 14th Annual Task Force Meeting of the Department for Space & Product Design Specialization held on June 30th, 2022 organized on a virtual platform (Google meet) by the Department of RMDA, Lady Irwin College, University of Delhi.
- Coordinated, 'workshop on paper rendering', Resource person: Ms. Nupur Shorewala, Interior and Graphic Designer, StyleBlendz, September 27th 2021 (Google meet).
- Coordinated, 'workshop on Floor plan Rendering', Resource person: Ms. Rashi Chadha, Interior Designer, R Creations, February 26th 2022 (Microsoft Teams).

Dr. Mayanka Gupta

- Coordinator, 'Save Soil', Awareness session and slogan writing, organized on 4th May, 2022 by Lady Irwin College.
- Member, Organizing Committee, Webinar on 'Dysgraphia & Dyslexia: Wish Humans had not created reading and writing, National webinar series on specific learning disabilities (Dyslexia) organized on 16th April, 2022 by AIWEFA.
- Staff Advisor, Annual student cultural festival 'Quintessence 2022' organized on April 4-5, 2022 on theme 'Transcending into a Trouville'.
- Paper setter, subject 'Family Economics', B.Sc. Home Science, March 2022, St. Joseph's College for Women, Visakhapatnam, Andhra Pradesh.
- Expert, Development of Question Bank as per NEP 2020, The National Institute of Open Schooling, New Delhi, February-March, 2022.
- Member, Organizing Committee, Annual Alumnae Meet 2022 organized by Lady Irwin College Alumnae Association (LICAA) at Lady Irwin College on 25th March, 2022.
- Member, Organizing Committee, National Innovation week celebration organized by Dept. of Resource Management & Design Application (RMDA), from 16th-22nd February, 2022.
- Nodal Officer, Bharatnatyam workshop 'Bhumi Pranam', celebration under Azadi ka Amrit Mahotsav' organized on 25th January, 2022 by Lady Irwin College in Collaboration with The Legacy of arts in Value Education'.
- Member, Organizing Committee, Nina Sibal Memorial Award, Organised on 2nd August 21 organised by AIWEFA.
- Member, Organizing Committee, National Innovation Day celebration organized by Design Innovation Center, Spoke of DICDU, University of Delhi, Under Nidi scheme of MHRD, Lady Irwin College, on 28th July, 2021.
- Staff advisor for organization of following events in 2021-22: Teachers Day, Independence Day celebration, Gandhi Jayanti.

Dr. Meenal Jain

- Coordinator, preparation of sustainability report of college under Swachhta Action Plan 2021-22, Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Education, Government of India.
- Organized and co-ordinated 'Plantation Drive' and other competitions on the occasion of 'World Environment Day, 5th June' 2022', Department of Resource Management & Design Application, Lady Irwin College. The events were open to students and faculty across colleges in Delhi and outside.
- Faculty advisor, 'AquaFest', a poster competition and a quiz competition on the occasion of 'World Water Day, 20th March, 2022', organized by B.Sc II Yr Hons (SEC) students, Department of Resource

- Management & Design Application, Lady Irwin College on 20th March' 22. The event witnessed participation from more than 90 students from schools, colleges and universities across the country.
- Facilitated and organized various events during Sustainability Week' 2022 – Harit Prem Bharat Mahotsav 22 (Green mask making, virtual run, green photography, green reel making etc.), 23rd-29th Jan'2022, organized by Department of Resource Management & Design Application, Lady Irwin College, in collaboration with Prem Jain Memorial Trust.
 - Faculty advisor, 'Connect4Climate', a climate change event on the occasion of 'International Day of Climate Action, 24th Oct, 2021', organized by B.Sc III Yr Pass (SEC) students, Department of Resource Management & Design Application, Lady Irwin College on 25th Oct' 21. The event witnessed participation from more than 90 students from schools, colleges and universities across the country.
 - Faculty advisor, 'Wildlife Mania', a wildlife quiz on the occasion of 'National Wildlife Week, 2nd – 8th Oct, 2021', organized by B.Sc III Yr Pass (SEC) students, Department of Resource Management & Design Application, Lady Irwin College on 6th Oct' 21. The event witnessed participation from more than 80 students from schools, colleges and universities across the country.
 - Coordinator, Aerobin project for waste management, Lady Irwin College
 - Coordinator, paper recycling project, Lady Irwin College.
 - Convener, Department Founders' Day celebrations, Department of Resource Management & Design Application, Lady Irwin College (2021-22).
 - Member, Organizing Committee, 15th Annual Task Force Meet, 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 (12th April, 2022).
 - Member, Organizing Committee, 15th Annual Symposium on Sustainable Development, 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 (29th June, 2022).
 - Member, organizing committee (IQAC, Lady Irwin College), 5-day Workshop on Patent Drafting, Filing and Prosecution in India & Globally, from 27th June-1st July, 2022 in association with Design Innovation Centre, Lady Irwin College & DICDU, Sagacious IP.
 - Member, organizing committee (IQAC, Lady Irwin College), Workshop on 'Academic and Administrative Audit', Resource person: Dr. Badrunnisa S., Advisor, IQAC Cluster India, 21st June, 2022 (Google meet).
 - Coordinated and Moderated, webinar series on 'Sustainable Development: Technologies, Policies and Practices – Part II', Resource person: Dr. A. K. Tripathi, Consultant, MNRE; Former Director General, NISE, Government of India, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, February-March, 2022 with a total of 4 webinars.
 - Coordinated and Moderated, webinar series on 'Sustainable Development: Technologies, Policies and Practices', Resource person: Dr. A. K. Tripathi, Former Director General, NISE, Government of India, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, September-November, 2021 (Google meet) with a total of 6 webinars.
 - Coordinated and moderated webinar on 'Business Responsibility and Sustainability Reporting: Linking Compliance to Performance', Resource person: Ms. Gayatri Subramaniam, Director, Association of Women in Business, Former Chief Programme Executive, Indian Institute of Corporate Affairs, Ministry of Corporate Affairs, Government of India, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, 27th July, 2021.
 - Coordinated and moderated webinar on 'Entrepreneurship: Focus on Start-ups', Resource person: Dr. Divya Rajput, Director, Association of Women in Business, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, 13th July, 2021.

- Coordinated and moderated webinar cum workshop on 'Linkedin for job search', Resource person: Dr. Charvi Mehta, Technical Expert, GIZ, organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi, 8th July, 2021.
- Coordinated and moderated webinar on 'Gaps & bridges in CSR', Resource person: Ms. Gayatri Subramaniam, Director, Association of Women in Business, Former Chief Programme Executive, Indian Institute of Corporate Affairs, Ministry of Corporate Affairs, Government of India, 6th July' 2021.
- Organized and Coordinated workshop on 'Resume Writing', Resource person: Dr. Charvi Mehta, Project Manager, EY, 28th May' 2022.

Ms. Sakshi Wadhwa

- Member of organizing team, National Annual Innovation Week on February 16th to 22nd, 2022 on organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi.
- Co-ordinator, 14th Annual Task Force Meeting of the Department for Space & Product Design Specialization held on June 30th, 2022 organized on a virtual platform (Google meet) by the Department of RMDA, Lady Irwin College, University of Delhi.
- Coordinated, 'Workshop on floor plan rendering', Resource person: Ms. Rashi Chadha, Interior Designer, R Creations, February 26th, 2022 (Microsoft Teams).
- Member, Organizing committee, two-day National Workshop on 'New NAAC Guidelines 2020' organized by Internal Quality Assurance Cell, Lady Irwin College in collaboration with IQAC Cluster India. Expert Prof Peeyush Pahare, Dr. Deepak Nanaware and Prof. Sri Hari Shingle, held on December 2-3, 2021.

Dr. Vaishali Gupta

- Member of organizing team, National Annual Innovation Week on February 16th to 22nd, 2022 on organized by Department of Resource Management & Design Application, Lady Irwin College, University of Delhi.
- Member, Co-ordinating team, 14th Annual Task Force Meeting of the Department for Space & Product Design Specialization held on June 30th, 2022 organized on a virtual platform (Google meet) by the Department of RMDA, Lady Irwin College, University of Delhi.
- Coordinated and moderated webinar on 'Six Sigma', Resource Person: Ms. Gawthami R, Senior Manager, Service Excellence, EY GBS, September 11th 2021 (Google meet).
- Coordinated and moderated 'workshop on paper rendering', Resource person: Ms. Nupur Shorewala, Interior and Graphic Designer, StyleBlendz, September 27th 2021 (Google meet).
- Coordinated and moderated 'workshop on Floor plan Rendering', Resource person: Ms. Rashi Chadha, Interior Designer, R Creations, February 26th 2022 (Microsoft Teams).
- Co-convenor of Venue Organizing Committee, Venue Committee for 89th Founders' Day 2022 organized by LIC on March 15th 2022.
- Student Advisor, Tulika – Fine Arts Society of Lady Irwin College.
- Freelance Design Consultant with NGO Avacayam since July, 2020.
- Member, Organizing committee, two-day National Workshop on 'New NAAC Guidelines 2020' organized by Internal Quality Assurance Cell, Lady Irwin College in collaboration with IQAC Cluster India. Expert Prof Peeyush Pahare, Dr. Deepak Nanaware and Prof. SriHari Shingle, held on December 2-3, 2021.

Ms. Shefali Chopra

- Conducted trainings on paper bag for school dropouts organised in Lady Irwin College in association with Pradhan Mantri Kaushal Vikas Yojana 3.0, Skill hub India in Lady Irwin College in April 2022.

Ms. Mitali Yadav

- Organized and facilitated various events during sustainability week 2022 Harit Prem Bharat Mahotsava 2022 (Green mask making, green reel making, green photography, virtual run etc) 23rd-29th Jan 2022 organized by Department of Resource Management and Design Application, Lady Irwin College, in collaboration with Prem Jain memorial Trust.
- Co-convener Skill Hub initiative (PMKVY 3.0) under National Skill Development Corporation, Ministry of skill Development and Entrepreneurship, Govt. of India, organized training on paper bag making supported by M3M foundation (March2022- April 2022).
- Member, organizing committee, save soil awareness session and slogan writing organized on 4th may 2022 by Lady Irwin College.
- Staff Advisor - Entrepreneurship cell Lady Irwin College.
- Organizing committee member-Founder's day.
- Organizing Committee member- Annual Symposium Resource management and Design application department.
- Co-convenor - Segregation of organic waste for recycling and Treatment by using Aero-bins in collaboration with Indian pollution control association.

DEPARTMENT OF EDUCATION

Honors/ Award / Recognition/ Patents

Prof. Renu Malaviya

- Dr. Sarvepalli Radhakrishnan Best Teacher Award 2021 in Special Education and Mental Health by Center for Professional Advancement (A Unit of IMRF, Niti Aayog NGO Darpan)
- Outstanding Service Award by International Co-operation Friendship Forum.

Edited Books

- Malaviya, R. (2021). *Family, School and community partnership: A Psycho-social analysis of the impact on the school going child*. Renova International Publishers, New Delhi, ISBN: 978-81-89901-03-6
- Malaviya, R., Kalra, M., Asthana, N., & Mehta, R. (2021). *Inclusion for Learning*, Kanishka publishers, distributors, New Delhi. ISBN: 978-81-951998-7

Published Book Chapters

- Kohli, P. (2022). Role of Skill Development and Digital Empowerment in Building Future Female Entrepreneurs. In Sharma, M., Gulati, B.G., & Jain S (Eds). *Unfolding the Potentials of Women and Girls including Children: Sabka Saath Sabka Vikas Perspective*. Ane Books Pvt. Ltd.
- Mehta, R. & Anuradha (2022). The New Era of Educational Psychology on *Neuro Pedagogy*. ISBN 978-93-91791-06-3, 2022
- Mehta, R. & Anuradha (2022). The Impact of Education on Contemporary Economic Development in India: An Overview. *Vision for india@2047*. ISBN 9789392188442.
- Mehta, R. & Manisha (2022). Role of Socio-Economic Conditions on Nutritional Status, Knowledge and Practice in India. *Vision for india@2047*. ISBN 9789392188442.
- Rao, P., Kalra, M.B. & Mehta, R. (2022). Stigma Revolving Around Mental Health and Well-Being across Different Ages. *The New Era of Educational Psychology* ISBN 978-93-91791-06-3.

Published Papers

- Aggrawal, T., & Asthana, N. (2022), Mealtime behaviour in autism spectrum disorder-a case report". *Indian Journal of Psychiatric Nursing*, 19(1), 89-91.

- Malaviya, R. (2021). Revisiting Pedagogical Processes for learners with disabilities: COVID 19 and Beyond. *International E-Journal: Disability studies special education and rehabilitation*, Vol 4(1), 2021.
- Manisha, & Mehta, R. (2022). Role of socio- economic conditions on Nutritious status, knowledge, and practice in India. *Lang Lit*, 280-291.
- Mehta, R (2022) Raut Nacha- Tribal folk dance of Chhattisgarh. *Aran International E-Journal of Tamil Research*. ISSN:2582-399x, Page 753-760, www.aranejournal.com
- Mehta, R. (2022). Child Labour in Delhi- A Study. *International Journal of Advance and Innovative Research*, 9 (2) (XV), 275-282.
- Mehta, R. (2022). Gender Divide in Education in India: A study on female education. *International Journal of Advance and Innovative Research*, 9 (2) (XV), 130-136.
- Mehta, R (2021). Higher Education system and Quality Teaching in India. *Pragati's English Journal*, 21(2), 82.
- Mehta, R. (2021). Psychiatric Distress on Adolescents: Approach and Effects. *Vidyawarta*, 09 (40), MAH/MUL/03051/2012 ISSN 2319 9318. 042-044
- Mehta, R. & Manisha (2022). Attitude and Behaviour towards child labour *Parishodh Journal*. XIV (VI).
- Mehta, R. (2022). बालसभा सहशैक्षिक गतिविधि का विद्यार्थियों की अभिव्यक्ति पर लिंगकारक तथा क्षेत्रीयता का अध्ययन *National Journal of Hindi and Sanskrit Research(RJIF)*. 41(March-Apr)
- Mehta, R. (2022) बालसभा सहशैक्षिक गतिविधि का विद्यार्थियों के नेतृत्व विकास पर लिंगकारक तथा क्षेत्रीयता का अध्ययन *National Journal of Hindi and Sanskrit Research(RJIF)*. 40 (Jan-Feb)
- Mehta, R. (2022) सह पाठ्यक्रम गतिविधियां का योगदान लैंगिक समानता एवं बच्चों के सार्वभौमिक विकास के परिप्रेक्ष्य में *Printing Area peer reviewed international Journal*, 02 (87), ISSN 2394- 5303, 162-166
- Mishra, R. D. & Srivastava, S. (2022). Reviving Indian Folk Tales through Pedagogical Practices in Primary School Education. *Education and Society*. Special Issue.

Paper presented in Seminars/Conferences:

- Kohli, P. (2022, May 6-8). Preparing Pre-service teachers for skill-based activities at school level. *Jamia International Conference on Education on Outcome based Curriculum and Pedagogical demands in the Post covid era*.
- Malviya, R.(2022, April 9-30). Discussants & Co-ordinator for *National Webinar Series on, Specific Learning Disabilities (Dyslexia)*organised by All India Women Educational Fund Association.
- Malviya, R. (2022, May 17). Gift of Dyslexia (Learning Disability): Is it a Disability or Diversity organized by *National Centre for Disability Studies (NCDS), IGNOU* as an interactive teleconferencing.
- Malviya, R. (2021, November 12). Local Work, Global Impact: MFTs and the COVID-19 Pandemic, *Systemic Family Therapy Conference*. American Association for marriage and family Therapy.
- Malviya, R. (2022, May 18). Is it a Disability or Diversity: Gift of Dyslexia (Learning Disability). *National Centre for Disability Studies (NCDS), IGNOU* as an interactive radio counselling session.
- Malviya, R. (2021, December 23) Students with disabilities in Higher Education: Towards a mainstream inclusive classroom at the Disability and Intersectionality in Higher Education: Joint Efforts in promoting full inclusion, *In-service Teacher Training Programme* (online) organised by Aditi Mahavidyalaya, University of Delhi in collaboration with RCI
- Srivastava, S. (2022, September 19-20) Integrating STEAM-related Experiential Learning for achieving Scientific Literacy. *National Seminar on 'Self-Reliant India through STEM Discipline @ Education 4.0: Issues and Challenges*, Department of Educational Studies, School of Education, Mahatma Gandhi Central University, Bihar.

E-Content developed

Prof. Renu Malaviya

- NCERT-Expert Member: Guidelines for the Development of e-content for Children with Disabilities.

Students awarded PhD

Prof. Renu Malviya

- R. Lamba, 2007, "Inclusion in Schools: An Analysis of Classroom Practices".
- Krishnaveni, 2009, "An Autistic Child in India: An Insight".
- P. Kapil, 2011, "Belief and Perceptions: Love and Intimacy amongst Adolescents".

Prof. Mani Bhasin Kalra

- Rita Singh, 2020, "A Study of Science Communication at Primary Level".

Students pursuing PhD

Prof. Renu Malaviya

- Farheen Jalan, 2018, "Children in difficult circumstances: Challenges and strengths".
- Swati Sharma, 2019, "Bully: Insight into Developmental Contextual perspective in Delhi School setting".

Prof. Mani Bhasin Kalra

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

Prof. Neelima Asthana

- Tarubhi Agrawal, 2018, A study of Dietary Behaviour and Nutritional Status among Adolescents (15-18 years) with Autism spectrum disorder in Delhi: Counselling Intervention.
- Suman Sharma, 2018, "दिव्यांग व्यक्तियों का सामाजिक समावेशन विभिन्न सामाजिक संस्थाओं के संदर्भ में".
- Smriti Kumar, 2021, "Media creating unrealistic standards amongst children". (tentative)
- Shraddha Pangtey, 2022, "Ethnic identity and self-concept of adolescents of Jauhari Shauka"(tentative).

Dr. Richa Mehta

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

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

Invited Lectures/Resource Person/Expert:

Prof. Renu Malaviya

- Co-ordinator, national Webinar Series on, 'Specific Learning Disabilities (Dyslexia) organised by All India Women Educational Fund Association (AIWEFA)
- Co-ordinator, national Webinar Series on, 'Deaf blindness' in by Voice4ability in collaboration with SENSE, India.

- Variation in Psychological Attributes: Live Interactive Session & NCERT-CIET Official Youtube channel on 20th July 2021
- Understanding SLD: Live Interactive Session & NCERT-CIET Official Youtube channel on 20th June 2022

Mr. Sultan Singh

- Lectures taken in various Continue Rehabilitation Education programs

DEPARTMENT OF SCIENCE

Honors/ Award / Recognition/ Patents

Prof. Rupa Upadhyay

- Invited speaker at a webinar on "Nutritional security through nutrition gardening: role of extension personnel" organized by Punjab Agriculture University, Ludhiana on 27.4.2022.

Published Papers

- Dwevedi, R., Deo, V., Sethy, J., Gupta, R., & Mylswamy, M. (2021). Performance of imputation-based models in predicting breeding population trend of a near-threatened bird in changing water regime: A 36-year long-term case study of Painted Stork, *Mycteria leucocephala*. *Journal of Applied and Natural Science*, 13(3), 1072-1082.
- Dwevedi, R., Gupta, R., & Sethy, J. (2022). A comparative study of regional climate trends in the Keoladeo and Bhitarkanika wetlands, India. *Journal of Applied and Natural Science*, 14(2), 332-340.
- Kumari, A., & Upadhyay, R. (2021). Padayali system: A traditional agricultural practice in Narendra Nagar, Uttarakhand. *International Journal of all research education and scientific methods*, 9(9), 1838-1845.

Students pursuing PhD

Prof. Rupa Upadhyay

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

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

Prof. Rupa Upadhyay

- Convenor of the webinar "Spectroscopy and its applications" held on 14th August, 2021
- Convenor of the annual essay competition on the topic "Space tourism: A new era of space travel" in September 2021
- Convenor of the webinar "Climate crisis and impact on urban biodiversity" held on 4th October, 2021
- Convenor of the webinar "A travel and travelers Perspective on biodiversity and natural landscapes of India" held on 8th October, 2021
- Convenor of the webinar "Advancement and realistic applications in Nanotechnology" held on National Science Day- 28th February, 2022
- Convenor of online intercollegiate slogan writing and photography competition on the topic "Only one earth" on World Environment Day, 5th June, 2022

Dr. Anjali Sehrawat

- Coordinator of the webinar "Spectroscopy and its applications" held on 14th August, 2021

- Coordinator of the webinar “Advancement and realistic applications in Nanotechnology” held on National Science Day- 28th February, 2022
- Organising member of the annual essay competition on the topic “Space tourism: A new era of space travel” in September 2021
- Organising member of the webinar “Climate crisis and impact on urban biodiversity” held on 4th October, 2021
- Organising member of the webinar “A travel and travelers Perspective on biodiversity and natural landscapes of India” held on 8th October, 2021
- Organising member of online intercollegiate slogan writing and photography competition on the topic “Only one earth” on World Environment Day, 5th June, 2022

Dr. Nancy Raina

- Coordinator of the annual essay competition on the topic “Space tourism: A new era of space travel” in September 2021
- Coordinator of online intercollegiate slogan writing and photography competition on the topic “Only one earth” on World Environment Day, 5th June, 2022.
- Organising member of the webinar “Spectroscopy and its applications” held on 14th August, 2021
- Organising member of the webinar “Climate crisis and impact on urban biodiversity” held on 4th October, 2021
- Organising member of the webinar “A travel and travelers Perspective on biodiversity and natural landscapes of India” held on 8th October, 2021
- Organising member of the webinar “Advancement and realistic applications in Nanotechnology” held on National Science Day- 28th February, 2022

Dr. Swati Raman

- Coordinator of the webinar “Spectroscopy and its applications” held on 14th August, 2021
- Coordinator of the webinar “Advancement and realistic applications in Nanotechnology” held on National Science Day- 28th February, 2022
- Organising member of the annual essay competition on the topic “Space tourism: A new era of space travel” in September 2021
- Organising member of the webinar “Climate crisis and impact on urban biodiversity” held on 4th October, 2021
- Organising member of the webinar “A travel and travelers Perspective on biodiversity and natural landscapes of India” held on 8th October, 2021
- Organising member of online intercollegiate slogan writing and photography competition on the topic “Only one earth” on World Environment Day, 5th June, 2022

Mr. Rajneesh Dwevedi

- Coordinator of the annual essay competition on the topic “Space tourism: A new era of space travel” in September 2021
- Coordinator of the webinar “Climate crisis and impact on urban biodiversity” held on 4th October, 2021
- Coordinator of the webinar “A travel and travelers Perspective on biodiversity and natural landscapes of India” held on 8th October, 2021
- Coordinator of online intercollegiate slogan writing and photography competition on the topic “Only one earth” on World Environment Day, 5th June, 2022.
- Organising member of the webinar “Spectroscopy and its applications” held on 14th August, 2021
- Organising member of the webinar “Advancement and realistic applications in Nanotechnology” held on National Science Day- 28th February, 2022

Mr. Vinoy Krishna

- Coordinator of the webinar “Climate crisis and impact on urban biodiversity” held on 4th October, 2021
- Coordinator of the webinar “A travel and travelers Perspective on biodiversity and natural landscapes of India” held on 8th October, 2021
- Organising member of the webinar “Spectroscopy and its applications” held on 14th August, 2021
- Organising member of the annual essay competition on the topic “Space tourism: A new era of space travel” in September 2021
- Organising member of the webinar “Advancement and realistic applications in Nanotechnology” held on National Science Day- 28th February, 2022
- Organising member of online intercollegiate slogan writing and photography competition on the topic “Only one earth” on World Environment Day, 5th June, 2022

Dr. Rachna Sharma

- Organising member of the annual essay competition on the topic “Space tourism: A new era of space travel” in September 2021
- Organising member of the webinar “Climate crisis and impact on urban biodiversity” held on 4th October, 2021
- Organising member of the webinar “A travel and travelers Perspective on biodiversity and natural landscapes of India” held on 8th October, 2021

Dr. Okram Zenita Devi

- Organising member of the annual essay competition on the topic “Space tourism: A new era of space travel” in September 2021
- Organising member of the webinar “Climate crisis and impact on urban biodiversity” held on 4th October, 2021
- Organising member of the webinar “A travel and travelers Perspective on biodiversity and natural landscapes of India” held on 8th October, 2021

