



## **ANNUAL REPORT**

**July 2020-June 21**

### **1. About the college**

The Institute of Home Economics (IHE) is a premier institution of the University of Delhi, imparting holistic value-based education to women students. It was established in 1961 by Dr. (Mrs) Surjit Malhan. The college offers undergraduate courses, viz., B.Sc. Home Science (Hons. and Pass), B.Sc. (Hons) Microbiology, B.Sc. (Hons) Biochemistry, B.El.Ed, B.Sc. (Hons) Food Technology and BA (Hons) Journalism. IHE also offers post - graduate courses viz., M.Sc. in Fabric and Apparel Sciences and M.Sc. in Food and Nutrition, PG Diploma in Dietetics and Public Health Nutrition and PG Diploma in Health and Social Gerontology. A number of students have been enrolled for Ph.D under faculty members for doctoral research. Of the many achievements of college, the most important ones during the last few years include NAAC 'A' certification, FIST Grant (2016-2021) from DST and Star College Scheme grant from Department of Biotechnology.

The year 2020-21 will go in the history of human civilization as a tough one, as the world remained in the grip of Covid 19 pandemic, which presented several challenges and created new demands on the teaching learning process. Classrooms shifted to virtual spaces for learning and interaction. At IHE, the faculty responded to this new modality by upgrading their own skills, learning to operate on a virtual platform, create teaching-learning material to ensure that the students are fully supported and continue to develop creative ways of classroom interaction and student assessment. The teaching-learning process shifted to online mode, using Google classrooms and Google meet with alacrity.

College organized several activities such as webinars, trainings, competitions, internships, etc. throughout the year besides regular academic activities. Eminent educationists, practitioners, government officers, heads of organisations were invited to interact with students and staff. A number of national days like National Social Justice Day, National Autism Day, World Food Day, World Health Day, International Mother Earth Day, World Environment Day and International Women's day were celebrated.

Several departments of college organised activities like a poster making, slogan writing, quiz and webinars to raise awareness and encourage appropriate behaviour related to COVID-19. COVID testing camps were held twice testing 86 staff members in the first camp and testing 157 staff members the second time. An awareness session on COVID management at work spaces with proper social distancing, wearing mask all the time and importance of hand washing or hand sanitization was held for all the non-teaching staff of IHE.

During the year 2020-2021, college undertook various green practices and sustainability initiatives. Organic Composting and Vermicomposting with the use of Aerobins was taken up. To revive and recreate

---

herbal garden, approximately 16 varieties of medicinal and herbal plant saplings were planted in college campus. Solar lights were put up in the campus of the college as part of 'go green' initiative.

The IHE has taken many initiatives to redefine its environment culture and develop new ways of making the campus eco-friendly. The faculty, staff, and students worked together to develop a sustainable campus and spread the idea of eco-friendly culture to the nearby community as well. These include activities such as tree plantation in the campus during the rainy season, segregating and recycling of waste material, vertical gardening activities, and vermicomposting pits that have been developed using garden waste. The activity of organic compost formation from wet waste of the canteen has also been started in collaboration with Indian Pollution Control Association under the project SORT (Segregation of Organic Waste for Recycling and Treatment). The Institute also conducts programs such as 'Say No to Plastics' and encourages 'paperless' communication at all levels.

### **Infrastructural Facilities**

The impressive infrastructural facilities of the Institute include state-of-art laboratories and lecture theatres, computer laboratories, a well-stocked computerized library, an audio studio, and a gymnasium. The Departments have sophisticated laboratories with the advanced equipment and tools. The aim is to provide both theoretical and practical hands-on training to students. The entire college campus is Wi-Fi enabled making it possible for all to access information and data readily. Every department has its own computers and LCD projectors.

The Computer laboratories are the college's pride. There are two such laboratories for students and one exclusively for faculty. The computer workstations are well-designed, and computers are well stocked with software such as Auto-Cad, 3Ds-Max, etc. There are many undergraduate and postgraduate classes that require the use of computer and the classes are held in the computer lab.

The Institute of Home Economics Library is the hub of information helping the Institute in its attempt to provide quality knowledge and intensive education to its students. It actively supports the teaching learning and research activities of the Institute by constantly upgrading its digital and print resources. At present the library has a collection of over 22,500 resource materials which includes textbooks, reference books, thesis, journals, etc. The Library subscribes to 40 National and International Journals. It uses an integrated multi-user library management system. The college has been connected to ERNET with Delhi University Wireless Loop since the year 2002-03. IHE library has 24-hour ERNET (Department of Electronics) connection and access to many databases viz: INGENTA, J- STOR, EBSCO, SCOPUS databases, and other online journal subscribed by Delhi University Library System. DULS has provided 12 nodes to access e-format information and knowledge from the DULS as well as access to several other online databases.

Another exclusive facility is the impressive state-of-the-art studio for audio recording, which is housed in two sound-proof rooms equipped with 16 channel analog studio mixer, dynamic microphones, audio-monitor, speakers, and two track sound cards. The recording and editing of radio programmes, films, and documentaries is also undertaken in the studio using cutting-edge software such as Nuendo, Adobe Premiere, and others.

---

In order to encourage overall growth and physical development of its students, the college has an air conditioned gymnasium, well equipped with the latest equipments such a four station gym, cross trainer, sports treadmills, steppers, rowing machine, leg exerciser, height and weight scale, gym balls and weight section. At present, however, the use of the gymnasium has been discontinued. The Institute also has table tennis facilities, two halls for sports multipurpose activities, basketball and badminton courts.

Furthermore, a spacious seminar room with the latest audiovisual facilities is also available for the conduct of conferences and workshops.

**The Star College:** The Star College Scheme was launched by the DBT in 2008 to improve the physical infrastructure and teaching learning process in colleges and universities offering under graduation in science stream for their academic excellence. The scheme was aimed to instill critical thinking through experimental activities & encourage more and more students to take sciences in their higher education. The objectives outlined in the 'Star College Scheme' serve the twin objectives of enrichment of the academic skills and inculcation of the temperament for research enabling the undergraduate students to take up research-projects.

The college became part of the Star college scheme in 2017 with the following major objectives

- To augment the Curriculum with add-on practical sessions in the respective areas to abreast the students with latest procedures and techniques.
- To inculcate critical thinking with high academic & professional standards for intellectual & professional development.
- To inculcate scientific temperament and research culture for holistic development of the students.
- To create an interface between academics, research institutes and industries for one to one interaction among the experts, faculty and the students.
- To augment/enhance knowledge of faculty and lab staff through training programs.
- To have better infrastructure and lab facilities with latest equipment for effective practical demonstrations, teaching- learning process & research

The four departments of the college viz. Microbiology, Biochemistry, Food & Nutrition and Food Technology (FNFT) & Fabric and Apparel Science (FAS) that are the part of the scheme tried to accomplish these objectivities through a plethora of activities including organizing FDPs & Training programs for Faculty, Workshops, conferences, seminars & Talks by eminent scientists, Outreach activities & Internships for students, Educational visits to industries & research institutes and undertaking minor Intra- & Inter- disciplinary projects for UG students, conducting additional hands on experiments beyond curriculum & so on. The students also got the chance to present their work at different forum and won the prizes.

### **FIST Grant: “Fund for Improvement of S&T Infrastructure in Universities and Higher Educational Institutions (FIST)” GRANT**

The Institute of Home Economics was awarded the FIST Grant by the Department of Science and Technology in December 2016 under which a grant of Rs 110 lakh was sanctioned for strengthening the Teaching and Research Facilities in Science departments of the college. The Grant included funds for Equipment (Rs 92 lakhs), Networking facilities (Rs 7 lakhs), Books (Rs 3 lakhs), E learning Room (Rs 5

lakhs) and Maintenance (Rs 3 lakhs). An advance of Rs 92 lakhs was received by the College in September 2017.

Scientific Equipment such as High Performance Liquid Chromatography, Spectrophotometer, Refrigerated Centrifuge, Tintometer, Spray Drier etc has been purchased by the college following due procedures. It is proposed to establish a Central Laboratory facility where such equipment will be set up so as to enable PG and doctoral students to use this facility. Such equipment shall also be used by students studying Food Science, Food Technology, Microbiology, Biochemistry for their practical as well as research work.

Besides this an E-learning room with digital podium and screening facilities etc has also been established. Networking facilities giving access to students has been strengthened with the purchase of additional computers. The library has also benefitted with purchase of books used for teaching these subjects.

## 2. ACHIEVEMENTS OF FACULTY

### 2.1. Awards/Fellowship received by Faculty

Year of award	Name and designation of faculty	Name of the award/ fellowship	State/National/ International
2018-2023	Dr. Geeta Trilok-Kumar, Director	Wellcome Trust Fellowship  Senior Research Fellowship in Public Health	International
5th September 2020	Dr Manjula Suri Associate Professor	Received Record of Achievement. in WHO Health Emergencies online program on "Occupational health and safety in Health Workers in the context of COVID-19"	International
2020	Ms Shipra Gupta Assistant Professor	Third Prize in Slogan Competition on the theme "Eat Right Bite by Bite" organized by the Home Economics Association - Nagpur Chapter on 2 <sup>nd</sup> September 2020	State
2021	Dr. Preeti Khanna Guest faculty	Scope School Global Scholarship on obesity and mental health - World Obesity Federation	International

## 2.2 Research Projects

Project Title	Name of PI	Duration	Name of the Funding Agency	Total grant Sanctioned	Department
Examining Exclusion on Community School Axis: An Ethnographic Study of Lower Class Urban Settlement in South Delhi	Dr. Ruchira Das & Dr. Jyoti Dalal	2 years	ICSSR	9,16,000/-	Elementary Education
Long-term health after severe acute malnutrition (SAM): the role of the Pancreas- (SAMPA). Funding for three years for £2 million from Medical Research Council, UK.(2021-2024)	Prof Geeta Trilok-Kumar	3 years	Medical Research Council, UK	4.5 crore	Director
To improve understanding of the interactions among intra-uterine growth retardation, early growth, vitamin D supplementation, intestinal permeability, body fat content and distribution, diet, and physical activity in order to develop interventions to decrease the risk of chronic diseases in Indian children born low birth weight (LBW) at term.	Prof Geeta Trilok-Kumar	5 years	Wellcome trust-DBT Alliance	2.05 million GBP distributed over 5 countries	Director
Body composition, early growth, and chronic disease risk of school-aged children who were born low birth weight at term	Prof Geeta Trilok-Kumar	2 years	DBT	70 lakhs	Director

### 2.3. Faculty as Experts on Panels of Organizations/govt bodies/universities

Name of the teacher	Panel/Organization	Year
<b>DIRECTOR</b>		
Prof Geeta Trilok-Kumar	Member Steering committee for Healthy Lifestyle Trajectories Initiative, A multicountry Initiative under Department of Biotechnology, Government of India	March 2021 onwards
Prof Geeta Trilok-Kumar	Member Governing Body, Central Board of Secondary Education (CBSE), Government of India	Ongoing
Prof Geeta Trilok-Kumar	Member, NCD Policy Group for the Comprehensive National Nutrition Survey (CNNS) constituted by Ministry of Health and Family Welfare, Govt. of India & WHO	Ongoing
Prof Geeta Trilok-Kumar	Chairperson Task Force on “Balanced & Healthy Diets” set up by Nutrition & IDD Cell, Directorate General Health Services, Ministry of Health & Family Welfare, Government of India	Ongoing
Prof Geeta Trilok-Kumar	Member, UK Research Initiative (UKRI) college for reviewing project proposals for UK funding agencies (MRC, Newton fund, BBRC, etc)	Ongoing
Prof Geeta Trilok-Kumar	Member Data Safety Monitoring Board for WHO on “improving linear growth of children in low resource settings through integrated nutrition, WASH, care and support interventions during the pre- and peri-conceptual period, pregnancy and early childhood - a randomized controlled trial	Ongoing
Prof Geeta Trilok-Kumar	Member, Technical Advisory Group, Comprehensive National Nutrition Survey, Ministry of Health & Family Welfare, Govt. of India & UNICEF	Ongoing
Prof Geeta Trilok-Kumar	Member, Admission Committee, Univ of Delhi	Ongoing

Prof Geeta Trilok-Kumar	Peer reviewer for E-PMS (ICMR), SERB (DST) and eProMIS (DBT)	Ongoing
<b>Dept of FAS</b>		
Dr Charu Gupta	Technical Expert , Board of Governors, Apparel Training and Design Center, AEPC , Delhi	2021- 2022
Dr. jyoti Aggarwal	Board of Studies, Dayalbagh Educational Institute, Agra	2021-22
Dr. Amita Walia	Board of Studies, Faculty of Fashion and Design, SGT University, Gurugram	2018 till date
Dr. Preeti Kaur Sachdeva	Peer Reviewer, Journal of Textile Association	2020 till date
<b>Dept of HDCS</b>		
Dr. Geeta Chopra	Member, Board of Studies, IIS University, Jaipur	July 2019- July 2021
Dr. Geeta Chopra	Member, Review Panel for "Children First- Journal on Children's Lives", Delhi Commission for Protection of Child Rights (DCPCR)	April, 2021 onwards
Dr. Geeta Chopra	Member of expert group for review of "Development of Training Modules in Preschool Education" NCERT	2020-21
Dr. Geeta Chopra	Consultative group of experts B.Voc course, Ambedkar University, Delhi	2016- December 2020
Dr. Geeta Chopra	Member, Working group for review and finalizing working paper on 'Preschool Education and Foundational Literacy and Numeracy, NEP, NCERT	2020
Dr. Renu Gulati	Varisht Nagrik Kesari Club	Since 2005
<b>Dept of FNFT</b>		
Ms Shipra Gupta	Reviewer panel for the Journal "Current Research in Nutrition and Food Science"	2017 onwards
Dr Seema Puri	FSSAI Scientific Panel on foods, Nutraceuticals, Dietetics and other similar products	2019-21
Dr Seema Puri	FSSAI Scientific Panel on Labeling, Claims and Advertisements	2019-21

Dr Sonal Gupta Jain	Knowledge Expert, Healthathon Tech Pvt Ltd	2019 onwards
Ms Shipra Gupta	Expert Panel on Maternal Nutrition for Anemia Mukta Bharat (AMB) Technical Support, Institute of Economic Growth, University Enclave, University of Delhi, Delhi	2020 onwards
Ms Shipra Gupta	Evaluator for Diploma in Health and Nutrition Education, Indira Gandhi National Open University	2020 onwards
Ms Shipra Gupta	Jury member, Inter-college poster competition on 'Healthy Eating' organized by Shyama Prasad Mukherji College for Women, University of Delhi	March 2021
Dr Vandana Sabharwal	Founder Member and Nutrition expert, Aurum Senior and Assisted Living	2020-21
Dr Vandana Sabharwal	Guest Faculty for Diploma in Public Health Nutrition and other courses, National Institute of Health and Family Welfare	2020-21
Dr Preeti Khanna	Research Associate, Centre for Appearance Research, University of West of England, Bristol, United Kingdom	2020-21
Dr K Geeta	Expert to review research paper in Current Research in Nutrition and Food Science Journal	2020-21
Dr K Geeta	Resource person as paper setter, synopsis review etc., Banasthali Vidyapeeth	2020-21
Dr Vidhu Yadav	Resource person for examination work, Uttaranchal University	2020-21
<b>Dept of El.Ed.</b>		
Sharmila Rathee	Consultative member, Fair Chance Foundation Haryana Project Consultative Group, Warwick University, U.K.	2020-21
Suneeta Mishra	Jury member to finalise outstanding children's books for the year 2020 for Parag Honor list (Tata trust)	2020-21
Suneeta Mishra	Chair for a session on 'Metaphor in culture' in the Cultural Linguistics International Conference (June 2021)	2020-21
Nidhi Gulati	Expert on the Selection Panel for Fulbright Teaching and Achievement Programme, 2021-2022	2020-2021
Nidhi Gulati	Expert on the Selection Panel for Fulbright Nehru English Teaching Assistants, 2020-2021	2020-2021



Nidhi Gulati	Review Panel for seven articles for Voices of Teachers and Teacher Educators, NCERT Journal, UGC Care listed.	2020-2021
Nidhi Gulati	Expert on Panel USIEF Teacher Alumni Award Selection Committee.	2020-2021
Jyoti Dalal	General Secretary, Comparative Education Society of India (CESI)	2020-2021
Jyoti Dalal	Mentor, IUIF fellows (UNICEF fellowship)	2020-2021
Ruchira Das	Joint Secretary, Comparative Education Society of India (CESI)	2020-2021
Ruchira Das	Research Interest Group Coordinator, Comparative Education Society of India (CESI)	2020-2021

#### 2.4. Ph.D. Guidance

Ph.D. Guided (numbers)	Supervisor	Department	Awarded so far (numbers)	Ongoing (numbers)
10	Prof Geeta Trilok-Kumar	Director	6	4
18	Dr. Seema Puri	FNFT (Home Science)	14	4
2	Dr. Tejmeet Rekhi	FNFT (Home Science)	1	1
8	Dr. Bani. T. Aeri	FNFT (Home Science)	4	4
6	Dr. Chanchal	FAS (Home Science)	5	1
13	Dr Charu Gupta	FAS(Home Science)	9	4

4	Dr. Jyoti Aggarwal	FAS (Home Science)	1	3
9	Dr. Geeta Chopra	HDCS (Home Science)	4	5
2	Dr. Mila Tuli	HDCS (Home Science)	Nil	2
4	Dr. Veenu Wadhwa	HDCS (Home Science)	Nil	4
4	Nidhi Gulati	Education (2) Home Science (2)	Nil	4
1	Jyoti Dalal	Education	Nil	1

#### 2.5. Ph. D. Awardees year 2020-21

Ph.D. Awardee	Supervisor	Department
Dr. Saroj Devi	Dr Charu Gupta	FAS (Home Science)
Preetika Garg	Dr. Amita Walia	FAS (Home Science)
Kavita Singh	Dr. Geeta Chopra & Dr. Seema Puri	HDCS & FNFT (Home Science)
Majida Shaheen	Dr Seema Puri	Food and Nutrition (Home Science)
Richa Malik	Dr Seema Puri	Food and Nutrition (Home Science)
Preeti Khanna	Dr Bani Tamber Aeri	Food and Nutrition (Home Science)
Dr Sneha Tyagi( Faculty B.El.Ed.)	Dr. Sarwat Ali	Faculty was awarded Ph.D.

## 2.6. Research Paper Publications in Journals

Name of the author/s	Year	Title of the paper	Title of the journal, volume/ issue/page number (italics)	If UGC Care/ Scopus Journal	URL
<b>Director</b>					
Malik A, Gusain Y, Pathak R, <b>Trilok-Kumar G</b>	2021	Nutrient intakes of 9-12 years old children born low birth weight using the new Estimated Average Requirement (EAR).	<b>J Clinical Diagnostic Research</b> 2021;15 (June) OC23-OC28 <i>Lancet Diabetes Endocrinol</i> 2021; 9: 276–92.		<a href="https://jcdr.net/">https://jcdr.net/</a>
Jollife DA,..... .. <b>Trilok-Kumar G</b> .....Martin eau AR	2020	Vitamin D supplementation to prevent acute respiratory infections: a systematic review and meta-analysis of aggregate data from randomised controlled trials	<i>medRxiv</i> . 2020 Nov 25:2020.07.14.20152728.		doi: 10.1101/2020.07.14.20152728
Malik A and <b>Trilok-Kumar G</b>	2020	Status of Vit B-12 among healthy adult and elderly population in India: A Review	<i>J Nutr Vitaminol</i> (Tokyo) 2020; 66 (Supplement): S361-368.		Doi:10.3177/jnsv.66.S361.
<a href="#">Malik A Eggersdorfer</a> M and <a href="#">Trilok-Kumar G</a>		Vitamin E status in healthy population in Asia: A review of current literature	<i>Int J Vitamin and Nutrition Research</i> Volume 91, Issue 3-4 June 2021		

<b>Dept of DCEJ</b>					
<b>Tomar A Y, Bansal K</b>		The Narrative of Digital Media Messages on HIV/AIDS for women: A Content Analysis Study	<i>Communicator Journal Volume LV(1-2)January-June 2020 /1-18</i>	Yes	<a href="#">Communicator-LV(1 AND 2) - January - June 2020.pdf (iimc.nic.in)</a>
<b>Aggarwal, S., Kher, J., Vaid, N., &amp; Kaur, M.</b>	2021	Building literacy skills of urban poor women through Each One Enable One approach	<i>Journal of Adult and Continuing Education 0(0) 1–19</i>	No	
<b>Parray, M.I.</b>	2020	Historical Development of Press in Princely India: The Case of Jammu and Kashmir State, c. 1867-1947	<i>Inclusive, 1(17), 104–118.</i>	YES (UGC Care)	<a href="http://www.inclusivejournal.in/posts/2020-02-spart-08.html">http://www.inclusivejournal.in/posts/2020-02-spart-08.html</a>
<b>Parray, M.I., &amp; Ghosh, S.G.</b>	2020	Problematic of Practice as Pedagogy: Understanding Journalism's Aporia	<i>Economic and Political Weekly, 55(51), 25–30.</i>	YES (Scopus Journal)	<a href="https://www.epw.in/journal/2020/51/perspectives/problematic-practice-pedagogy.html">https://www.epw.in/journal/2020/51/perspectives/problematic-practice-pedagogy.html</a>
<b>Parray, M.I.</b>	2021	Divorcing Religion and Politics: Journalistic Field in Early Twentieth-Century Kashmir	<i>Media History (Taylor &amp; Francis)</i>	YES (Scopus Journal)	<a href="https://www.tandfonline.com/doi/abs/10.1080/13688804.2021.1901564">https://www.tandfonline.com/doi/abs/10.1080/13688804.2021.1901564</a>
<b>Dept of FAS</b>					
<b>Jain,P., &amp; Gupta,C.</b>	2021	A Sustainable Journey of Handmade Paper from Past to Present:A Review	<i>Problemy Ekorożwoju - Problems Of Sustainable Development /16(2)/234-244</i>	Scopus Web of Science	<a href="https://doi.org/10.35784/pe.2021.2.25">https://doi.org/10.35784/pe.2021.2.25</a>

Arora, G. & Aggarwal, J.	2020	Cosmopolitanism and Clothing Interest Determinants amongst College Students of Delhi	<i>Fashion Practice</i> , 12(2), 288-307	Scopus Web of Science	<a href="https://doi.org/10.1080/17569370.2020.1769352">https://doi.org/10.1080/17569370.2020.1769352</a> .
<b>Dept of HDCS</b>					
Raes, A., Tuli, M and Chaudhary, N.	2020	Young children's responses to lying using culture specific methods	<i>Awadh International Journal of Information Technology and Education</i> , Vol 9/2		
<b>Wadhwa, V</b>	2021	Khel aur Paramparik Khilone: Astitva Ki Khoj Mein Ek Kala	<i>Adhigam; Ank 18</i>	UGC Care	
Singh, R. and Chopra, G.	2021	Evolution from Negative Identity to Affirmation of 'Disability Identity': Life story of a Woman with Spina Bifida in India.	<i>Disability, CBR &amp; Inclusive development. Vol. 32, No.1, 2021; pg 81-100.</i>	Scopus	doi 10.47985/dcidj.409
Singh, R. and Chopra, G.	2020	Exploring the Lived Experiences of Adults with Physical Disability: Experiences of a Researcher.	<i>Journal of Disability Studies</i> . 6(2), pg. 49-55		
Jairam, M. and Chopra, G	2020	Current status of non formal preschool education in ICDS: A review of researches.	<i>International journal of multidisciplinary educational research</i> . Volume:9, issue:9(5)		
<b>Chopra, G.</b>	2020	Covid-19 Disrupts India's March towards Making Her Children Thrive and Transform.	<i>International Journal of Scientific and Research Publications</i> . Volume 10, Issue 10		

Dept of FNFT					
Yadav, A., & Jain, S.G.	2020	Knowledge, Attitude and Practices of Fitness Trainers about Nutrition and related aspects	<i>Indian Journal of Applied Research</i> , 10(10):42-45	-	<a href="https://www.worldwidejournals.com/indian-journal-of-applied-research-(IJAR)/article/knowledge-attitude-and-practices-of-fitness-trainers-about-nutrition-and-related-aspects/MjY2ODk=/?is=1&amp;b1=73&amp;k=19">https://www.worldwidejournals.com/indian-journal-of-applied-research-(IJAR)/article/knowledge-attitude-and-practices-of-fitness-trainers-about-nutrition-and-related-aspects/MjY2ODk=/?is=1&amp;b1=73&amp;k=19</a>
Diabetes (India), National Diabetes Obesity and Cholesterol Foundation (NDOC), & Puri, S., Gupta, S., & Jain, S.G. as members of the Nutrition Expert Group	2020	Balanced nutrition is needed in times of COVID19 epidemic in India: A call for action for all nutritionists and physicians	<i>Diabetes &amp; Metabolic Syndrome: Clinical Research &amp; Reviews</i> , 14(6):1747 – 1750	SCOPUS	<a href="https://doi.org/10.1016/j.dsx.2020.08.030">https://doi.org/10.1016/j.dsx.2020.08.030</a>
Mehlawat, U., Puri, S., & Rekhi, T. K.	2020	Breastfeeding Practices among Mothers at Birth and at 6 Months in Urban Areas of Delhi-NCR, India.	<i>J. Gizi Pangan</i> , 15(2):101-108	UGC-CARE	<a href="https://doi.org/10.25182/jgp.2020.15.2.101-108">https://doi.org/10.25182/jgp.2020.15.2.101-108</a>
Kapur, P., Pathak, A., Gupta, S., Bhardwaj, M., & Suri. M.	2020	An Overview of Dietary Approaches to Prevent the Development of Glaucoma	<i>The Indian Journal of Nutrition and Dietetics</i> , 57(3):342-362	UGC-CARE	<a href="https://doi.org/10.21048/ijnd.2020.57.3.23638">https://doi.org/10.21048/ijnd.2020.57.3.23638</a>

Sarkar, A., <b>Sabharwal, V.</b> , Qualitz, G., & Bader, N.	2020	Influence of Social Inequalities on Dietary Diversity and Household Food Insecurity: An In-Depth Nutrition Baseline Survey Conducted in Madhya Pradesh, India	<i>World Review on Nutrition and Dietetics</i> , 121:212-220	UGC-CARE and SCOPUS	DOI: 10.1159/000507515
Rawat, D., Gulati, A., Singh, N., Vikram, N.K., Kumar, A., & <b>Sharma, A.</b>	2020	Holistic approach during a pandemic for healthy well-being	<i>Indian Journal of Nutrition &amp; Dietetics</i> , 57(3):329-340	UGC-CARE	<a href="https://doi.org/10.21048/ijnd.2020.57.3.25459">https://doi.org/10.21048/ijnd.2020.57.3.25459</a>
Rawat, D., Gulati, A., <b>Sharma, A.</b> , & Kumar, A.	2020	Transmission and case fatality rate associated with COVID-19 in Asian Countries as per Global Hunger Index	<i>Journal of Indian Medical Association</i> , 118(12):34-38	-	<a href="https://www.researchgate.net/publication/347994407_Transmission_and_case_fatality_rate_associated_with_COVID-19_in_Asian_Countries_as_per_Global_Hunger_Index">https://www.researchgate.net/publication/347994407 Transmission and case fatality rate associated with COVID-19 in Asian Countries as per Global Hunger Index</a>
Sharma, P., <b>Geeta K.</b>	2020	Influence of Processing methods on the nutrient content of Asparagus Spears.	<i>International Journal of Engineering Sciences &amp; Research Technology</i> , 9(6):81-85	-	DOI: <a href="https://doi.org/10.29121/ijesrt.v9.i7.2020.14">https://doi.org/10.29121/ijesrt.v9.i7.2020.14</a> .
Babita, <b>K Geeta</b>	2020	Association of Socioeconomic variables with Nutritional Status of Mid-Day Meal Beneficiaries	<i>Journal of Social Science</i> , 64(1-3):14-20	-	DOI: 10.31901/24566756.2020/64.1-3.2267

<b>Sabharwal, V., Subbiah, N., &amp; Yadav, A.</b>	2021	Exploring Spectrum of Nutritional Challenges in the Context of Covid-19 Pandemic in India	<i>Indian Journal of Applied Research</i> , 11(3):5-7	-	<a href="https://www.worldwidejournals.com/indian-journal-of-applied-research-(IJAR)/article/exploring-spectrum-of-nutritional-challenges-in-the-context-of-covid-19-pandemic-in-india/Mjc3NzY=/?is=1&amp;b1=437&amp;k=110">https://www.worldwidejournals.com/indian-journal-of-applied-research-(IJAR)/article/exploring-spectrum-of-nutritional-challenges-in-the-context-of-covid-19-pandemic-in-india/Mjc3NzY=/?is=1&amp;b1=437&amp;k=110</a>
<b>Khanna, P. &amp; Aeri, B.T.</b>	2020	Association of Quantity and Quality of Protein Intake with Depression and Anxiety Symptoms among adolescent boys and girls (13-15 years) studying in public schools of Delhi	<i>Journal of Nutritional Science and Vitaminology</i> , 66(Supplement):S141-S148	UGC-CARE, SCOPUS	<a href="https://pubmed.ncbi.nlm.nih.gov/33612584/">https://pubmed.ncbi.nlm.nih.gov/33612584/</a>
<b>Dept of El.Ed.</b>					
<b>Tyagi, S. (co-author)</b>	2020	The importance of using stories for teaching-learning of mathematical concepts.	<i>International Journal of Advanced Academic Studies/vol-2/issue-4/499-503</i>		<a href="https://www.allstudyjournal.com/archives/2020.v2.i4.H">https://www.allstudyjournal.com/archives/2020.v2.i4.H</a>
<b>Mishra, S.</b>	2020	Grammatical gender as the basis to create gender metaphors in Indian political discourse	<i>Metaphorik.de/ Vol 30/ 103-140</i>		<a href="https://www.metaphorik.de/de/journal/30/grammatical-gender-basis-create-gender-metaphors-indian-political-discourse.html">https://www.metaphorik.de/de/journal/30/grammatical-gender-basis-create-gender-metaphors-indian-political-discourse.html</a>
<b>Gulati, N.</b>	2020	Jacques Ranciere.	<i>Contemporary Education</i>	UGC Care	



			<i>Dialogue.</i> Volume:17issue: 2 page(s): 237-250.		
<b>Dept of Biochemistry</b>					
<b>Vachher, M.,* Yadav, S.,* Gopal, P., Chopra, S., Grover, N., Vanshika, Sharma, S., Burman, A., Trilok-Kumar, G.</b>	2021	A Sustainable Option of Developing Kitchen Gardens Based on Air Pollution Tolerance Index (APTI) Method of Plants with Edible Leaves for Health and Well Being.	<i>The Indian Journal of Nutrition and Dietitics,</i> Volume 58 (1), 54-67.	Yes	<a href="http://www.i-scholar.in/index.php/Ijnd/article/view/208260">http://www.i-scholar.in/index.php/Ijnd/article/view/208260</a>
<b>Vachher, M., Sen, A., Kapila, R., Nigam, A.</b>	2021	Microbial therapeutic enzymes: A promising area of biopharmaceuticals	<i>Current Research in Biotechnology</i> (Elsevier) Volume 3, 195-208. ISSN 2590-2628	Yes	<a href="https://www.sciencedirect.com/science/article/pii/S2590262821000216?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S2590262821000216?via%3Dihub</a>
Iqbal, M.A., Siddiqui, S., Rehman, A.U., Siddiqui, F.A., Singh, P., <b>Kumar, B.</b> and Saluja, D.	2021	Multimiomics integrative analysis reveals antagonistic roles of CBX2 and CBX7 in metabolic reprogramming of breast cancer.	<i>Molecular Oncology (FEBS PRESS)</i> <i>Volume 15, Issue 5, May 2021, Pages 1450-1465</i>	Yes	<a href="https://doi.org/10.1002/1878-0261.12894">https://doi.org/10.1002/1878-0261.12894</a>
Taneja, J., <b>Arora, T.,</b> Jain, A., Mansukhani, C., Bhalla, L. and Nanda, S.	2020	Polycystic ovary syndrome risk: efficacy of self-assessment test	<i>Int J Reprod Contracept Obstet Gynecol</i> 2020;9:2915-20.p	Yes	<a href="http://dx.doi.org/10.18203/2320-1770.ijrcog20202733">http://dx.doi.org/10.18203/2320-1770.ijrcog20202733</a>
<b>Vachher, M., Sen, A., Burman, A., Nigam, A.</b>	2021	Bacterial enzymes as diagnostic tools for	<i>Journal of Scientific Research, BHU</i> (Accepted)	Yes	

		various human pathogens.			
<b>Dept of Microbiology</b>					
<b>Aggarwal,S., Bhardwaj,M., Singh,P., Shukla, H., Saini, A., Suri,M.</b>	March, 2021	Attitude and Awareness about Antimicrobial Usage and Resistance in Delhi, India	<i>Journal of Advanced Scientific Research</i> , 12(1) Suppl 1: 317-325	Yes	<a href="https://sciensage.in/fo/current_issue_publish.php?p=1016">https://sciensage.in/fo/current_issue_publish.php?p=1016</a>
<b>Chaudhary, S &amp; Nigam, A</b>	Nov.-Dec. 2020	Antimicrobial Fabrics: An innovation In Textile Technology.	<i>Journal of Textile Association</i> , vol. 81, No. 4, 204-213	Yes	<a href="https://issuu.com/textileassociationindia/docs/e-journal-nov-dec-20">https://issuu.com/textileassociationindia/docs/e-journal-nov-dec-20</a>
Keshan P, Rastogi A, <b>Aggarwal S, Nigam A, Kapila R, Syed S</b>	Dec. 2020	Effect of one-day training on Knowledge related to Biosafety and waste management among life-science Students	<i>Indian J Comm Health</i> , Vol. 32 No. 4	Yes	<a href="https://www.iapsmupuk.org/journal/index.php/IJCH/article/view/1943">https://www.iapsmupuk.org/journal/index.php/IJCH/article/view/1943</a>
<b>Chaudhary S, Batham M</b>	Jan - Feb 2021	Antimicrobial activity of cotton fabric (cambric) treated with extract obtained from Cymbopogon (Lemongrass) for controlling Staphylococcus aureus (bacterium)	<i>Journal of Textile Association of India</i> , Vol. 81, No. 5, 253-263	Yes	<a href="https://issuu.com/textileassociationindia/docs/e-journal-jan-feb-21">https://issuu.com/textileassociationindia/docs/e-journal-jan-feb-21</a>
<b>Chaudhary S.</b>	March - April 2021	Study on <i>Arachis hypogaea</i> shell extract for	<i>Journal of Textile</i>	Yes	<a href="https://issuu.com/textileassociationindia/docs/e-journal-mar-apr-21">https://issuu.com/textileassociationindia/docs/e-journal-mar-apr-21</a>

		controlling the growth of  <i>Escherichia coli</i> on cotton fabric	<i>Association of India</i> , Vol. 81, No. 6, 343-350		
Sharma C, <b>Nigam A</b> , Singh R	2021	Computational-approach understanding the structure-function prophecy of Fibrinolytic Protease RFEA1 from <i>Bacillus cereus</i> RSA1	<i>PeerJ</i> 9:e11570	Yes	<a href="https://doi.org/10.7717/peerj.11570">https://doi.org/10.7717/peerj.11570</a>
Sen, A., Oswalia, J., <b>Nigam, A</b>	2021	Biodegradation of Synthetic Dyes in Effluents by Immobilised Microbial Cells and Enzymes.	<i>Journal of the Textile Association</i> . volume 81(6) :312-318	Yes	<a href="https://issuu.com/textileassociationindia/docs/e-journal-mar-apr-21">https://issuu.com/textileassociationindia/docs/e-journal-mar-apr-21</a>
Kaur, P., <b>Vohra, A.</b> and Satyanarayana , T.	2021	Multifarious applications of fungal phytases	<i>Encyclopedia of Mycology. Elsevier.</i> 2:358- 369	Yes	<a href="https://www.sciencedirect.com/science/article/pii/S0959652621000011">https://www.sciencedirect.com/science/article/pii/S0959652621000011</a>
Saxena, S. Saini S, Samtiya M, <b>Aggarwal S</b> , Dhewa T, Sehgal S.	2021	Assessment of Indian cooking practices and cookwares on nutritional security: A review.	<i>Journal of Applied and Natural Science</i> , 13(1): 357 - 372.		<a href="https://doi.org/10.31018/jans.v13i1.2535">https://doi.org/10.31018/jans.v13i1.2535</a>
<b>Aggarwal S</b> , <b>Sehgal S</b> , <b>Wadehra</b> <b>Tandon A</b>	2021	<b>Biosensors- types and application in food processing industry .</b>	<b>Journal of Postharvest Technology. 09(1): 1-19</b>		
<b>Kapila,R.</b> , Verma,G.,	2021	Compositional Evaluation of Vermicompost	<i>Indian Journal of Agricultural Research</i>	Scopus & ICI/ UGC CARE	DOI: 10.18805/IJA Re.A-5708

Sen, A., <b>Nigam,A.</b>		Prepared from Different Types of Organic Wastes using <i>Eisenia fetida</i> and Studying its Effect on Crop Growth.		LIST NO. 68	
<b>Kapila,R.,</b> Verma,G., Sen, A., <b>Nigam,A.</b>	2021	Evaluation of Microbiological Quality of Vermicompost Prepared from Different Types of Organic Wastes using <i>Eisenia fetida</i>	<i>Agricultural Science Digest.</i>	UGC CARE LIST NO 1733	<a href="https://arccjournals.com/journal/agricultural-science-digest/D-5275">https://arccjournals.com/journal/agricultural-science-digest/D-5275</a>
<b>Kapila,R.,</b> and Singh,T.	2021	Recent Development in Bio pesticides as potential substitutes to chemical pesticides	<i>Research journal of agriculturalsciences an international journal/volume 12/ 832-834</i>	yes	UGC Care List Serial no. 361
Mathews, T., Bhardwaj, M., <b>Kapila, R.,</b> <b>Sabarwal,V.,</b> and <b>Suri,M.</b>	2020	A Questionnaire based pilot study of sleep patterns and problems among the elderly in Delhi.	<i>International Journal of Current Advanced Research. Volume 9; Issue 06(B); Page No. ; 22482-22487</i>	-	DOI: <a href="http://dx.doi.org/10.24327/ijcar.2020//202022487.4436">http://dx.doi.org/10.24327/ijcar.2020//202022487.4436</a> ,
<b>Dept of Physiology</b>					
<b>Suri,M.</b>	2021	Aging and Gut Brain Axis.	<i>MOJ Gerontology &amp; Geriatrics;6(2):60–62.</i>	-	DOI: 10.15406/mojgg.2021.06.00269

## 2.7. Books/ chapters in books/ Editors for books/journals

Name of the author/s	Year	Title of the book ( include editor if chapter in a book)	Title of chapter (if in a book)	Publisher and place
<b>Yuki Azaad Tomar &amp; P.A. Sharma</b>	2020	Reflections on Mahatma Gandhi's Philosophy in the Twenty-First Century  Editor- Nirsimloo- Gayan Sooryakanti	Influence of Gandhian Philosophy in shaping New India	Mahatma Gandhi Institute, Mauritius
<b>Dr. Kavita Vasudev</b>	2021	Peer Pressure: Its effects on identity development and adjustment patterns of adolescence		Lambert Academic Publishing  ISBN: 978-620-3-86274-4
<b>Dr. Poonam Sachdev,</b>  Dr. Dolly Florence Murmu and <b>Ms. Sakshi</b>	2020	Basic Sociology		Elite publishing house  ISBN 978-81-935996-7-9
<b>Bani Tamber Aeri,</b> Meenakshi Bajaj, Joshita Lamba, Monisha Venkatesh, <b>Preeti Khanna,</b> Shivani Bhogle	2020	Daily recommendations and Food Fortification - A handbook for states and UTs	Daily recommendations and Food Fortification - A handbook for states and UTs	Daily recommendations and Food Fortification - A handbook for states and UTs
<b>K Geeta</b>	2020	Block II: Unit 7: Therapeutic Diet; Unit 8: Diet in Gastrointestinal Diseases; Unit 10: Diet in Diseases of Liver and Pancreas	MAHS-06: Clinical and Therapeutic nutrition	Uttarakhand Open University, Haldwani
Mudasir Bashir Mir, <b>Vandana Sablania,</b> Reshu Rajput,	2021	Gluten free bread Technology (Editors: Mir Shabir Ahmad, Shah Manzoor	Understanding the role of additives in gluten- free breads	Springer Nature Switzerland AG

Sajad Ahmad Mir		Ahmad, Hamdani Afshan Mumtaz)		
Mudasir Bashir Mir, Sajad Ahmad Mir, Reshu Rajput, <b>Vandana Sablania</b>	2021	Gluten free bread Technology (Editors: Mir Shabir Ahmad, Shah Manzoor Ahmad, Hamdani Afshan Mumtaz)	Changes in development of gluten free breads	Springer Nature Switzerland AG
<b>Seema Puri,</b> Majida Shaheen	2021	Public Health Nutrition in Developing Countries, 2nd Edition. Ed Sheila Chander Vir	Nutrition for the elderly	Woodhead Publishing India Pvt Ltd, New Delhi  ISBN: 978-93-88320-35-1
<b>Sharmila Rathee</b> (co-author)	2020	Forced Migration, Refugees, Welfare Politics and the State (edited by Dr. Bushra Beegom RK)	Refugees of Development': the Protracted Crisis of Kadar Community of Kerala.	New Bharatiya Book Corporation, New Delhi
<b>Sneha Abhishek</b> (co-author)	2020	Nazam Ganj		Pendown Press powered by Gullybaba
<b>Aruna Bajantri</b>	2020	Conceptualising Education and Related Issues Edited by Prakash Iyer, Azim Premji University	Looking into Notions of Assessment in Education: Philosophising Assessment in Education	Cinnamonteal Design and Publishing, Goa
<b>Nidhi Gulati</b>	2020	N Ranganathan (Ed.) Understanding Childhood and Adolescence.	Childhood in India: Socio-Historical Trajectory	New Delhi: Sage Publications
<b>Nidhi Gulati</b>	2020	Guest Editor, IJSHW		

<b>Nidhi Gulati</b>		Member, Editorial Board, 2021 onwards		University of Krakow, Poland
<b>Ruchira Das</b>	2021	City, Marginality and Educa Tribal Migrants in Kol (Upcoming)		Springer Publications, Singapore
<b>Yadav, S., Saini, A., Vasdev, K.</b>	2020	In S. Yurish (Ed.).  <i>Advances in Biosensors: Reviews Volume 3 (pp 273- 333)</i>  Chapter 9	Nanobiosensors	International Frequency Sensor Association Publishing.
<b>Saini, A., Yadav, S., Vasdev, K.</b>	2020	Advances in Biosensors: Reviews Volume 3/  S. Yurish (Ed.).	Enzyme Biosensors. (pp 223-272)	International Frequency Sensor Association Publishing.
<b>Dr. Manjula Suri</b>  <b>Dr. Namita Saini, Editor: Ms Anita George</b>	(202 0)	Co-Authored Book titled "Sports Pscho-physiology", ISBN: -978-81-947997-9-5	-	Friends Publisher, New Delhi, India
<b>Dr. Manjula Suri</b>	(202 0)	Book titled "Malnutrition: Prevalence, Risk Factors and Outcome", ISBN:978-1- 53617 -597-4.	Book Chapter titled : "Malnutrition: Review of Prevalence, Risk Factors, and Outcomes in Geriatric Population" Chapter 1	Nova Science Publishers, Inc. USA,
<b>Dr. Manjula Suri</b>	(202 1)	Book titled "Advances in Physical Education Physiology and Yoga" ISBN:978-93-90471- 17-1.	Book Chapter titled :"Yoga and Aging"Chapter 3,	Integrated Publications, Delhi. India

<b>Dr. Manjula Suri</b>	(2021)	Book titled "Advances in Physical Education Physiology and Yoga" .(Co-author: Dr. Namita Saini) , ISBN:978-93-90471-17-1.	Book Chapter titled : "Formula 1 Net Zero Footprint: Advances in Sustainability Strategies" Chapter 4	Integrated Publications, Delhi. India
-------------------------	--------	---	---	---------------------------------------

## 2.8. Faculty as resource person for other universities/NGOs/Organisations

Name of the teacher	Panel/Organization	Title	MM/Yr
<b>Dept of FAS</b>			
Dr Charu Gupta	School of Continuing Education, IGNOU	Expert, Diploma in apparel Merchandising	Sept 2020
Dr. Amita Walia	Dar Al-Hekma University Jeddah KSA	Speaker, Thesis Writing	Sept 2020
Dr. Amita Walia	Dar Al-Hekma University Jeddah KSA	Speaker, Fabric Selection	Nov 2020
Dr. Amita Walia	Dar Al-Hekma University Jeddah KSA	Speaker, Thesis Writing	Feb 2021
<b>Dept of HDCS</b>			
Dr. Krishnaveni Achary	NCC, Institute of Home Economics	Handholding for special needs and Autism	April 2021
Dr. Krishnaveni Achary	Janki Devi Memorial College and Aditi Mahavidyalaya, University of Delhi	Certificate course : Decoding disability in Children, Cerebral palsy: Impact on children and others	March 2021
Dr. Krishnaveni Achary	National Institute for the	Application of Technology in Education and Training	Feb 2021



	Empowerment of Persons with Intellectual Disabilities		
Dr. Krishnaveni Achary	National Institute for the Empowerment of Persons with Intellectual Disabilities	Research in Disability Rehabilitation	Feb 2021
Dr. Mila Tuli	National Institute of Public Cooperation and Child Development	Understanding Family: Ecological Approach & Developmental Niche	Jan 2021
Dr. Renu Gulati	Delhi Public School	Multiple Intelligence	Dec 2020
Dr. Geeta Chopra	Invited Speaker at HCL Foundation Convergence meet for partner NGOs	National Education Policy 2020- An Inclusion Perspective	Sept 2020
Dr. Geeta Chopra	A certificate course organised by Janaki Devi and Aditi Mahavidyalya	Parents, Society & Laws for Children with Disabilities	Feb, 2021
Dr. Geeta Chopra	Invited Speaker at conference ' Interdisciplinary Scope of HD' organised by Mt. Carmel College, Bengaluru	'Applied areas in Human Development: Avenues for Professional development with Focus on Disabilities & Child Rights'	Feb,2021
Dr. Geeta Chopra	Conference, Unfolding Potentials of women.....Aditi	Chaired a session on 'Diversities' at the conference	March, 2021

	Mahavidyalya, Univ of Delhi ( March, 2021)		
<b>Dept of FNFT</b>			
Dr Seema Puri	E learning Certificate Course on Product Formulation For Healthier Choices conducted by Confederation of Indian Industries	Basics of Nutrition, Nutraceuticals and Nutrition Profiling	July,2020
Dr Vandana Sablania	Ganpat University, Mehsana, Gujarat	Visiting faculty	July,2020
Ms Shipra Gupta	National Institute of Open Schooling, MHRD	Live session on “Food and its Nutrients” aired on the DTH channels	Aug, 2020
Dr Vidhu Yadav	National Institute of Open Schooling, MHRD	Live session on “Methods of Cooking Food” and “Preservation of Food” aired on the DTH channels	Aug, 2020
Dr Seema Puri	AFSTI and Bhaskaracharya College of Applied Sciences, University of Delhi	Reading and Decoding Food Labels	Aug, 2020
Ms Shipra Gupta	NSS Cell-Army Institute of Education and NSS Cell-Guru Gobind Singh Indraprastha University, New Delhi	Dietary Guidelines for Indians	Sept, 2020
Dr Seema Puri	Devditti Foundation	Reading and Decoding Food Labels	Sept, 2020
Dr K Geeta	Department of Home Science, HNB Govt. Post	Infant and Young Child Feeding Practices	Sept, 2020

	Graduate College, Naini, Allahabad		
Dr Seema Puri	NIFTEM	Creating a healthy and Sustainable Food environment	Oct, 2020
Dr Seema Puri	International Federation of Home Economics	Successful ageing: Challenges for Home Economists	Nov, 2020
Dr Preeti Khanna	Food and Nutrition Society of Indonesia, Federation of Asian Nutrition Societies	Webinar Series: Young Nutrition Leadership	Nov, 2020
Dr Anshu Sharma	Innovation Centre, TATA Chemicals Ltd	Holistic Approach to a healthy well-being	Nov, 2020
Dr K Geeta	Gyan Ganga: Short term online training/workshop programme, Government Girls College, Choumu, Jaipur	Relevance of traditional food system, dietary patterns and practices in India	Nov, 2020
Dr Preeti Khanna	National Institute of Public Cooperation and Child Development, Ministry of Women and Child Development, GOI	Online Training on Importance of Nutrition on Brain Development for functionaries of Anganwadi	2020-21
Dr Preeti Khanna	National Institute of Social Defence, Ministry of Social Justice and Empowerment, GOI	Webinar Series: Nutritional management of Stroke and CVDs in elderly	2020-21

Dr Preeti Khanna	Telangana Audiologist and Speech Language Pathologists Association, Telangana State Branch of ISHA	Webinar Series: Mental Health Awareness Week - Nutrition for the developing brain during childhood	2020-21
Dr Preeti Khanna	Dr Bhanuben Mahendra Nanavati College of Home Science, Mumbai	Webinar Series: Nutrition and Mental Health	2020-21
Dr. Sonal Gupta Jain	Ramjas School, Pusa Road	ISA project: Lifestyle diseases among Teenagers	Jan, 2021
<b>Dept of RMDA</b>			
Dr. Renu Arora	Curriculum Group, NCERT	Three days workshop to review and update the English version of Textbooks of class 12 "Human Ecology and Family Sciences (Part I and II)"	12th-14th June, 2020
Dr. Pratima Singh	Curriculum Group, NCERT	Two days workshop to review and update the Hindi version of Textbooks of class 12 "Human Ecology and Family Sciences (Part I and II)"	16 to 17 June, 2020
Dr. Pratima Singh	Department of Education in Science and Mathematics, NCERT	Workshop for review the guidelines for 'Development of a Herbal Garden'	13-14 March 2021, 20-22 March 2021
Dr. Meghna	Commissionerate of College Education, Rajasthan and Department of Home Science, Govt, Girls College, Chomu (Jaipur).	Presented session on 'Event Management Services' as a Resource person for state level online short term faculty development program on 'Initiatives in teaching, Learning and Excellence in Home Science'	16th Jan. 2021

Dr. Reema Chaurasia	G. B.Pant University of Agriculture and Technology	Entrepreneurship Development Program	13th Jan, 2021
Dr. Reema Chaurasia	G. B.Pant University of Agriculture and Technology, Pant Nagar	Interior Design and Decoration	19th March, 2021
Dr Ritu Atheya	New Delhi Institute of Information Technology, AICTE approved (affiliated for IP University)	Webinar on 'Business Skills and Management Essentials'	6th-7th Aug 2020
<b>Dept of El.Ed.</b>			
Sharmila Rathee	The Centre for New Initiatives and Research (CNIR), SGT University, Gurugram	"Universal Design for Learning in Higher Education"	Nov 2020
Sharmila Rathee	The Centre for New Initiatives and Research (CNIR), SGT University, Gurugram	Resource person, to deliver the lecture "Universal Design for Learning in Higher Education"	Nov 2020
Sharmila Rathee	HRDC, BPS Women University, Khanpur Kalan, Sonapat (HR)	Making Classes Inclusive in Online Mode	Dec 2020
Sharmila Rathee	HRDC, BPS Women University, Khanpur Kalan, Sonapat (HR)	Every Student Counts: Ways to ensure Inclusion in Education	Jan 2021

Mamta Singhal	CIE, Delhi University	Perspectives in science education	Feb 2021
Mamta Singhal	Aditi Maha Vidyalya	Vision of NEP in Science Education	Feb 2021
Nidhi Gulati	Aditi Mahavidhaya	An educated girl: Success	Feb 2021
Nidhi Gulati	PMMMNMSTT , Central University of Jammu	Embodied Learning. FDP on Innovations in teaching	Feb 2021
Jyoti Dalal	UNICEF IUIF fellows	Understanding the Education Sector: Policy & Implementation Challenges	Nov 2020
Jyoti Dalal	UGC-HRDC (Academic Staff College), JNU	Tracing teacher education on equality-quality conundrum	Dec 2020

## 2.9. Research Paper Presentations in International level Conferences/Seminars/Workshops

Title of the paper	Name of the author/s	Title of Conference/Seminar/Workshop	Date/Place/Modality
<b>DIRECTOR</b>			
To Improve Understanding of Interactions Among Intra-Uterine Growth Retardation, Early Growth, Body Fat and Risk of Chronic Disease in	Geeta Trilok-Kumar and Suzanne Filteau	American Society for Nutrition Meeting, Seattle	May 30-2nd June 2020

Low-Birth Weight Children			
<b>Dept of DCEJ</b>			
Between 'Colonial' Governmentality and 'Oriental' Despotism: Metaphor, Satire, and Humour in Early Twentieth-Century Kashmir	M. Imran Parray	Department of Cultures, Faculty of Arts, University of Helsinki, Finland	May 11, 2021/Helsinki /Online
<b>Dept of FAS</b>			
Healthcare and safety facilities in knitting units	Dr. Chanchal, Dr. Bhupinder Kaur, Ms. Shefali Singh	International Conference on Multidisciplinary Approaches in Humanities, Management and sciences	30Th April 2021, Delhi, Online
Screening and Optimization of Natural Dye from Fungi	Ms. Shumaila Naaz, Dr. Charu Gupta and Dr. Sunita Aggarwal	International E-Conference on Recent Trends in Textiles-A Paradigm for Innovation and Sustainable Fibres, Yarns, Fabrics and Garment Production, Processing & Designing Aspects organised by TIT, Bhiwani	18th -19th September, 2020, Delhi, Online
Exploring Methods of Integrating Conductive Yarns for Wearable Technology	Dr. Jyoti Aggarwal, Ms. Seepika	International E-Conference on Recent Trends in Textiles-A Paradigm for Innovation and Sustainable Fibres, Yarns, Fabrics and	18th -19th September, 2020, Delhi, Online

		Garment Production, Processing & Designing Aspects organised by TIT, Bhiwani	
<b>Dept of FNFT</b>			
Nutritional Factors Associated with Severity of Menopausal Complications in Women belonging to Urban Areas of Delhi' ( <b>Awarded third rank in best presentation</b> )	Ms Akansha Chand and <b>Dr Vandana Sabharwal</b>	International Workshop on Women's Health and Nutrition: Emerging trends and challenges" organised by Saksham Society, Jaipur Rajasthan, India in Association with Narasingh Choudhury Autonomous College, India	2 <sup>nd</sup> August 2020/ Online
Correlation between mental health, nutrition and immune system during Covid-19 Pandemic	Dr Preeti Khanna	International conference on nutrition 2020 - Improving the quality of life with NULIMEAL (Nutrition, Lifestyle and Mental Health) 2020	15th November 2020/Jakarta, Indonesia/Online
Prevalence of Disordered Eating Behaviour and its Components among Female College Students in Delhi	Ms Shipra Gupta and Dr Deeksha Kapur	4th AMIFOST 2020 – International Conference on 'Future Food for Sustainability & Nutritional Security' organized by Amity Institute of Food Technology, Amity University, Uttar Pradesh in collaboration with Nutrition Society of India - Delhi Chapter	21st December 2020/Online
Body Dissatisfaction and its Implications on Dietary Practices and Nutritional	Ms Ankita Chaturvedi and Ms Shipra Gupta	4th AMIFOST 2020 – International Conference on 'Future Food for Sustainability & Nutritional Security'	21st December 2020/Online



Status of Nutrition and Dietetics Students		organized by Amity Institute of Food Technology, Amity University, Uttar Pradesh in collaboration with Nutrition Society of India - Delhi Chapter	
Energy Intake, Expenditure and Balance among Female College Students in Delhi Having Normal and Disordered Eating Behaviours	Ms Shipra Gupta and Dr Deeksha Kapur	53 <sup>rd</sup> IDACON 2020 - International Conference of Indian Dietetic Association on “Dietetics in the Digital Era: Opportunities and Challenges” held from 21 <sup>st</sup> November 2020 to 10 <sup>th</sup> January 2021	9 <sup>th</sup> January 2021/Online
Body Dissatisfaction and its Implications on Dietary Practices and Nutritional Status of Nutrition and Dietetics Students	Ms Ankita Chaturvedi and Ms Shipra Gupta	53 <sup>rd</sup> IDACON 2020 - International Conference of Indian Dietetic Association on “Dietetics in the Digital Era: Opportunities and Challenges” held from 21 <sup>st</sup> November 2020 to 10 <sup>th</sup> January 2021	9 <sup>th</sup> January 2021/Online
<b>Dept of RMDA</b>			
Ergonomics in Household Accidents	Dr. Reema Chaurasia Dr. (Prof) Maneesha Shukul	Humanizing Work and Work Environment-2020 (HWWE-2020)	11th December, 2020
<b>Dept of El.Ed.</b>			
Metaphorical extensions of the color term <i>kaala</i> ‘black’ in Hindi: A cultural-cognitive view	Suneeta Mishra	CLIC 2021(Cultural Linguistics International Conference	16-18 June/ Budapest/ Online

Social Anthropology and its Intersections with Education	Nidhi Gulati	Coming of Age on Earth: Legacies and next generation anthropology. IUAES Congress 2020. Croatia	9-14 March, 2021. Held online
<b>Dept of Biology</b>			
Harnessing the power of earthworms for sustainable development	Dr. Rachna Kapila	International Conference on 'Environment, Health and Sustainable Development'	25th-26th September/ 2020/ India/ online
Microbial pigments: A novel approach towards natural and ecofriendly textile dyes.	Sunita Aggarwal, Nitika Nagpal, Charu Gupta, Shubhangi Sharma, Piyusha Mongia,  Anupama CA, Ruchi..	National Symposium on Future of STI: Impacts on Education, Skills and Work	27 th February, 2021
Sunita Aggarwal*, Nitika Nagpal, Aparajita Sen, Vinita Sharma, Suruchi Garg, Nimisha Sharma and Udit Vidyarthi	Microbial Quality And Safety Assessment Of Drinking Water In Hauz Khas Area, New Delhi .	International e-Seminar on Recent Advances in Food Safety	5 th January 2021

## 2.10. Research Paper Presentations in State/National level Conferences/Seminars/Workshops

Title of the paper	Name of the author/s	Title of Conference/Seminar/ Workshop	Date/Place/ Modality
<b>Dept of DCEJ</b>			
Media and Environment: Kosi River Floods During Pandemic	Nishant Kumar Bhardwaj	National E-Conference on Communication during Covid-19 Pandemic: Prospects and Challenges BY IMS Unison University	October 10, 2020. Dehradun
Reporting of Kosi River Floods during Covid Pandemic	Nishant Kumar Bhardwaj	National Virtual Conference On Emerging Prospects for Social Sciences, Arts, Humanities, Journalism and Mass Media in New Normal BY Shri Vaishnav Vidyapeeth Vishwavidyalaya	December 4, 2020. Indore.
Is the Climate and water related vulnerability gender neutral? Case study of slums in capital city of India	Jagriti Kher & Savita Aggarwal	International Virtual Conference on Earth's Changing Climate: Past, Present & Future on Oct	October 15-17, 2020, New Delhi
Engendered climate risk analysis: a precursor to gender equality and empowerment	Ms. Vandana Sharma, Smita Chakarborty, Savita Aggarwal & Jagriti Kher	International Virtual Conference on Earth's Changing Climate: Past, Present & Future on Oct	October 15-17, 2020 New Delhi

Gender based Climate Risk at the Sub-National Scale in India: Examining linkages with Development Indices at the Gender Disparities.	Savita Aggarwal & Jagriti Kher	Unfolding the potentials of women including girls and children: Enhancing the benefits exponentially for one and All- Sabka Saath- Sabka Vikas	March 27, 2021 at Aditi Mahavidyala ya, University of Delhi
Digital Literacy: A Tool for Women Empowerment during COVID-19 Pandemic	Ms. Neeti Vaid & Ms. Bableen Kaur	‘Socio- Economic- Political Implications of COVID-19 on Women in India’ sponsored by ICSSR, organised by Kalindi College, University of Delhi.	10 and 11 June 2021, New Delhi, Online
Dept of HDCS			
Stories of agency: Lived experiences of adults with physical disabilities.	Ritu Singh and Geeta Chopra	Unfolding Potentials of women	Aditi Mahavidyal ya, University of Delhi (March,2021)
Early learning can't be missed: Presenting an ECE centre's response to closure due to Covid19.	Monica Jairam and Geeta Chopra	Unfolding Potentials of women	Aditi Mahavidyal ya, University of Delhi (March, 2021)
Dept of FNFT			
Exploring Spectrum of Nutritional	Dr Vandana Sabharwal	41st Annual Conference of Indian Association for Study of Population	29 <sup>th</sup> November

Challenges in the Context of Covid-19 Pandemic in India		on Demographic and Health Aspects of COVID 19 Pandemic	2020/Online
<b>Dept of RMDA</b>			
Sick Building Syndrome and Its Management	Dr. Pratima Singh	National Workshop and Training Programme on Capacity building for Indoor Air Quality Management (IAQM)	11 <sup>th</sup> -13 <sup>th</sup> Feb 2021, New Delhi (Online Mode)

### 2.11. E-content developed by Faculty

Name of the faculty	Name of the module	Platform on which module is developed	Date of launching e – content
Dr Preeti Khanna, Dept of FNFT	Module 1: Geriatric Nutrition Module 2: Importance of Health and Hygiene for Senior Citizens	SWAYAM	July-August 2021

## 3. DEPARTMENTAL ACTIVITIES

### 3.1 About the departments

#### 3.1.1 Department of Development Communication Extension and Journalism

**About:** The Department of Development Communication Extension and Journalism is providing expertise to young women in understanding behaviour change communication and developing media. The Department has been committed to providing a coherent framework for learning across the curriculum as well as encouraging faculty to retain unique teaching styles and interests. The students undertaking the undergraduate program pass out with a B.Sc. degree in Home Science, (Honours and Pass) with a specialization in Development Communication and Extension. The Department also started B.A (Honours) Journalism in 2017.

---

During the three year program, the students are exposed to a variety of subjects ranging from Fundamentals of Human Communication, to Extension Management, Mass communication, Media Studies, Gender, Media and Society, Advertising and Public Relations and Development Communication and Journalism. The students specializing in the field receive training both in the theoretical as well as the practical aspects of Communication. There is emphasis on modern Information and Communication Technologies (ICTs) as well as the traditional/ local and folk media as tools of communication. The student's plan, script and produce a variety of communication material for edutainment and infotainment such as radio programs, short films, documentaries, participatory videos, digital stories, photo features, power point presentations, newsletters and audio-visual shows. These communication aids are based on a variety of issues such as Developmental, social, educational and environmental to name a few. Along with this, print as well as traditional media such as educational floor and board games, grassroots comics, posters, info-graphics, advertisements, flip charts, flash cards, bulletin board, street play and puppetry are also ideated, designed and developed. The Department has a state-of- the-art audio studio for training students in radio production. Besides media production, field visits, interaction with community members at the grass-root level, interface with the industry, seminars, workshops and lectures by experts, inter-college and intra-college competitions are a part and parcel of the course.

Every year the Department organizes annual academic event 'COMSCAPE' focusing on various issues ranging from contemporary social, economic and technological concerns of society. Besides this, the department trains the students in fulfilling their social responsibilities by reaching out to the community through a community out-reach literacy and skill training program, 'Each One Skill One'.

The Department has highly experienced faculty in the areas of Development Communication, Extension, Mass Communication and Journalism. The faculty has been engaged in several research projects funded by different organizations such as University Grants Commission (UGC), Department of Science & Technology (DST), Indian Institute of Public Administration (IIPA), Ministry of Environment Forests & Climate Change (MOEFCC), Govt. of India from time to time. The faculty members have published several research papers in various national and international journals and have authored several books on communication and allied fields. Students are also registered for Ph.D. program under the guidance of expert faculty of the Department.

**Major activities year 2020-21:** The Department organised online activities with experts from various media houses such as Radio Jockey Manav from Radio city 91.1 FM conducted a webinar session on “Radio During current Times: Creative use of sound in Production”. In field of advertising Ranjan Mazumdar (RnT Communications) discussed about ‘Avenues in Advertising: Skills and Trends’. Award winning Travel Photographer Italian photographer Roberto Pazzi shared his ‘Journey of Images’.

---

Giants in Journalism also shared their knowledge with students from time to time. Sudhir Chaudhary, Editor-In- Chief Zee News engaged with young Journalism students about 'News Reporting in Present Era'. Eminent Indian Journalist and Documentary Filmmaker Paranjy Guha Thakurta reflected his thoughts on 'The State of the Media: Critical Overview of the Scenario of Journalism in the world and India' with students of Journalism.

The department is also sensitive about providing students in-depth understanding of objectivity and fairness of news hence a training session with Google trainer and Public Service Broadcaster, All India Radio Monika Gulati was organised for 'Identification of Fake News'.

As the world is moving towards digitalization, the Department keeps organising sessions to keep students up-to-date with latest trends hence organised a session with Deepti Ahuja, Producer, HT Starcast & Ms. Shashwati, Podcasters on 'How to Launch your own Podcast?'.

Every year Department organises Each one Skill one Mela, during the pandemic Digital Literacy Mela was organised Namrata Bali, Vice President, International Federation of Workers' Education Associations addressed the gathering as Chief Guest. A session on Role of Continuing Education through Covid 19 was delivered by department alumni Anika Badyal Basu who is currently working as Director (LEA), American India Foundation.

Department also expose students to alternate media for social change thus session on 'Exploring the power of Grassroots Comics' was conducted by Mr. Sharad Sharma, Founder World Comics India.

### **3.1.2 Department of Fabric and Apparel Science**

**About:** Department of Fabric and Apparel science aims at the following objectives

- To create awareness of current trends, recent developments and technological changes happening in the field of Fabric and Apparel Science.
- To appreciate the heritage of textiles to draw inspiration for the present.
- To equip students with necessary knowledge and skills for creative, managerial and technical careers as well as entrepreneurship.

The Textile and apparel sector is a vital constituent of the Indian economy and a significant provider of employment and self-employment opportunities. The Department offers B.Sc degree in Home Science (Hons.) and (Pass), M.Sc. degree in Fabric and Apparel Science as well as PhD degree, which is designed to cater to the needs of the textile and clothing industry as well as the education sector.

The Department has well equipped laboratories for imparting hands-on training to our students. Students are given the opportunity to gain first hand practical knowledge on drafting blocks and making basic/advance patterns. dyeing and printing of textiles, garment manufacturing and fabric testing. To further enhance students' exposure, various field visits are planned throughout the year.

The course balances traditional textiles and design on one end, fabric and garment processing and quality control on the other end. The students are given extensive theoretical knowledge as well as practical input

---

by way of rigorous experimental work, portfolio development and industrial training.

The two year long Masters programme provides in-depth research and documentation as dissertation. The student of M.Sc. study papers on Advanced Fabric Science and Quality Assurance, Pattern Making and Apparel Production, World Textiles, Dyeing and Printing, and Marketing and Merchandising.

Students have various job options after completing the course, in dyeing and printing houses, craft based NGOs, and in apparel production centres as designers, merchandisers or quality control and textile testing labs as well as in academics.

**Major activities year 2020-21:** Department of Fabric & Apparel Science conducted webinar for graduate and post graduate students on Awareness on Silk and Silk Mark by Mr. Shiv Govind, Assistant Director, Silk Mark. Another webinar conducted on Be-Corporate ready – Grooming & Etiquette for success delivered by Ms. Rashimi Khurana, Image Consultant, Coach and Corporate trainer. More than 90 Students have participated in this webinar enthusiastically. A webinar on Financial Success Model was delivered by Ms. Priyanka Bhatia, Founder, Women on Wealth.

Various research webinars were also conducted by the department for faculty members as well as for

Ph.D students, organised. Webinars were on various topics line Understanding Search, Research and Publication Ethics: Fabrication, Falsification and Plagiarism, Literature Review and Defining the research problem and Research Publication Process : An Editor's Perspective.

Webinar on Sustainability of Fashion and Textiles, delivered by Dr. Sudha Dhingra, NIFT Delhi. Another webinar on Building Sustainable Business Model in Indian craft sector delivered by Ms. Vandana Tripathi Nautiyal, Designer, Educator, Management professional. Webinar on Functional clothing: The Future of Apparel Industry was delivered by Dr. Deepti Gupta, IIT Delhi.

The Department celebrated National Embroidery month in February and various activities conducted during FAB FEST -2021 like Inter college competition embroider a mask, Embroidered Dupatta draping in various styles and Display poster of various embroideries. Various graduate, post graduate students of the college as well as students from different colleges also participated in the event.

### **3.1.3. Department of Food and Nutrition & Food Technology**

**About:** The Department of Food & Nutrition and Food Technology (FNFT) offers various subjects related to the field at the undergraduate level as a part of B.Sc. Home Science (both Hons and Pass course) and BSc (Hons) Food Technology curriculum. In addition, at the post-graduate level, the Department also offers a one-year post graduate Diploma in Dietetics and Public Health Nutrition, as well as in Health and Social Gerontology and a two-year Master's degree in Food and Nutrition. Under the auspices of University of Delhi, the Department also offers a Doctoral programme.



---

To widen the horizon of the students, the department holds seminars, workshops and lectures from time to time by eminent people working in the field of Nutrition and Food Technology or in collaboration with organizations related to these fields. Apart from this, the students and faculty are encouraged to participate and present papers at various National and International conferences.

The department is actively engaged in community-based programmes for imparting nutrition and health messages to the vulnerable sections of the society such as the under-privileged, young children, adolescent girls, pregnant and nursing mothers and elderly. Several research projects have been undertaken by the department, in collaboration with ICMR, DST, World Bank, UNICEF, Micronutrient Initiative, HelpAge India and other government and International organizations as well as industry.

The faculty is involved in activities of various professional societies such as Nutrition Society of India, Indian Dietetics Association, Association of Food Scientists and Technologists, India (AFSTI). The faculty is represented on various research and advocacy Committees constituted by the Government.

At the undergraduate level, the students are given knowledge of Food Science, Nutritional requirements for diverse age groups, Public Nutrition, Nutritional Biochemistry, Therapeutic Nutrition, Food Processing as well as Food Safety. The students undergo rigorous practical training too in the above areas to make the learning holistic. The learning is multifaceted as the students opting for this major are also given knowledge of management, entrepreneurship development, human development etc.

The Post-graduate Diploma in Dietetics and Public Health Nutrition is a comprehensive course dealing in subjects such as Therapeutic Nutrition, Public Health Nutrition and Institutional Food Management. Courses in Nutrition Research, Nutritional Biochemistry, Food Microbiology and Safety and Applied Physiology are offered alongside to support the specialized courses. An internship in a multi-specialty hospital at the end of the programme enables the students to get hands-on training in patient care and dietetic management.

The one year Post-graduate Diploma in Health and Social Gerontology is an innovative interdisciplinary course approved by UGC. The course is designed to enable the students to engage in direct services for older adults such as old age homes, residential and day care facilities, rehabilitation services in the government and private sectors. The students can also initiate and sustain research, training, welfare programmes and services for older adults.

---

The Master's programme in the Department of Food and Nutrition offers specialization in Clinical Nutrition, Public Health Nutrition and Programme Planning as well as Food Science and Processing. As a part of this course, the students undertake a four-week internship and conduct research work in different areas of Nutrition for their dissertation in addition to undertaking field visits and community work.

**Major activities year 2020-21:** To fulfil its commitment towards building a cadre of excellent and productive professionals in the field of nutrition and food technology, the Department of Food and Nutrition and Food Technology organized several activities such as webinars, trainings, competitions, internships, etc. throughout the year besides regular academic activities despite the challenges posed by the COVID-19 pandemic. *Poshan Maah* (September 2020) was celebrated by organizing webinars by eminent speakers such as Prof. A.K. Rawat (Former Dean, Medical College, Sagar, Madhya Pradesh and National Technical Expert, Project Planning and Monitoring Unit - Kalawati Saran Children's Hospital, New Delhi), Dr Praveen Kumar (Director-Professor of Pediatrics, Lady Hardinge Medical College and associated Kalawati Saran Children's Hospital, New Delhi), and Dr Bhoopal Singh Tomar (Head & Principal Scientist, Division of Vegetable Science, Indian Agricultural Research Institute, Pusa) on the themes for the month, i.e., Nutrition during the first 1000 days and severe acute malnutrition, and kitchen gardening. Slogan writing and photography competitions, and a quiz were organized for undergraduate and post graduate students from all over the country. Four community outreach activities were also conducted online for adolescent girls and women on various important topics such as Reading Food Labels, Menstrual Hygiene, Anaemia and Importance of Millets. The 'World Food Day' was celebrated in October 2020 by organizing an online quiz competition on concepts of food chemistry, processing, preservation, packaging and safety. Webinars by distinguished speakers such as Dr Kajali Paintal Goswami (Nutrition Specialist, World Bank, Washington DC), Dr P.N. Raju (Senior Scientist, National Dairy Research Institute, Karnal), Ms. Shilpa Joshi (Dietitian and Diabetes Educator, Mumbai) and Ms Ritika Samaddar (Chief Clinical Nutritionist & Regional Head, Department of Clinical Nutrition and Dietetics, Max Healthcare, New Delhi) were organized for the undergraduate and post-graduate students to give them the exposure to current issues and innovations in the fields of public health nutrition, clinical nutrition, and food science and technology. A training session by Ms Gurdeep Kaur Shetty (Dietician, Department of Dietetics, All India Institute of Medical Sciences, New Delhi) on the use of DietCal software for dietary assessment was organized for nutrition students from different colleges of Delhi in January 2021. To celebrate *Poshan Pakhwada*, a virtual community outreach activity was conducted for ICDS beneficiaries at Neb Sarai on 'Menstrual Hygiene' on 19<sup>th</sup> March 2021.

Ms. Payal of MSc Food and Nutrition (Final Year) secured first position in the University. Online internships for 4-6 weeks were organized for students of MSc Food and Nutrition in June - July 2020 at organizations such as Nutrition Foundation of India, Ishi Khosla's Centre for Dietary Counselling, Department of Community Medicine - AIIMS, PepsiCo Ltd, and Earthspired by Mrida. Undergraduate students of Food Technology also undertook internships at various organizations, namely, Paperboat Beverages, Merhaki Foods and Nutrition Pvt Ltd, Vivaan Foods Pvt Ltd, KRBL Ltd, Mother Dairy Fruit & Vegetable Pvt Ltd, Britannia Industries Ltd, MDH Pvt Ltd, ALS Global Laboratory etc. Fifty-four post-graduate students of the department were facilitated to do an e-learning course in Infant and Young Child Feeding at the National Institute of Public Cooperation and Child development in May-June 2020. Students of BSc Food Technology attended an inter-college workshop and hands-on training on "Development and

---

Testing of Packaging Films” organized by Bhaskaracharya College of Applied sciences, University of Delhi in March 2021.

### **3.1.4. Department of Human Development & Childhood Studies**

**About:** The Department of Human Development and Childhood Studies is an undergraduate department that endeavors to provide an understanding of human development across the lifespan. The engaging curriculum encompasses the study of the child and the family in the diverse socio-cultural contexts and a world that is constantly changing. The focus of the department is to provide a multifaceted and wide perspective towards various issues and concerns like child and human rights, gender issues, social justice, child survival, children with special needs and needs of the elderly.

To widen the horizons and perspectives of the students, the department organizes lectures, workshops and seminars on a regular basis. The Annual academic fest is one of the highlights of the department, where renowned speakers are invited from various walks of life to provide enriching learning experiences to our students. The academic fest this year was titled "GO GIRLS". The theme of the fest symbolized the essence of womanhood and acknowledged the soaring spirit that the women of today express.

The department combines both theory and practice and encourages research, taking a multidisciplinary approach in transaction. The aim is to prepare professionals to be able to deal with diversity, the immense contemporary concerns and the changing world through academics, research and outreach. During the three years the students are exposed to a range of experiences through workshops, field visits to organizations working with children and women, seminars and interactions with experts and placement in NGOs. Additionally, the Department offers short-term courses from ranging from Early Childhood Care and Education to Diversity and Inclusion.

The department continuously gains immense experience by engaging in 'hands on' experience through its lab school, Aarambh. We emphasize on continual learning by creating vibrant and eclectic teaching- learning that goes beyond curriculum and culminates in learning for life. The school caters to children in the age group of 2-4 years and runs a day care for children between ages of 2 and 8 years.

**Major activities year 2020-21:** In the last 15 months, the Covid 19 pandemic has presented several challenges and created new demands on the teaching learning process. The HDCS department was very conscious that despite the challenges, they would continue to extend the teaching learning process beyond the classroom by providing our students with varied opportunities to experience and discover the real world. Student seminars, workshops by eminent resource persons and field trips to relevant organizations is an innate part of our department practice. Since March 2020, every attempt has been made to continue bringing new experiences, skills and opportunities to our students. All students have participated in academic webinars especially hosted by experts and organizations to help create a well-rounded learning

---

experience. Some of these include topics such as Autism, learning disability, Juvenile Justice, Sexual and reproductive health and rights, content development for young children, Rhymes for children. The department is committed to promoting student well-being and supporting their mental health, especially as they struggle with the impact of the pandemic. Webinars, online workshops, poster making competitions and skill enhancement workshops on Dealing with Anxiety and Panic Disorders, Fostering Positive Emotions, Suicide Prevention and Counselling, Yoga and Art for Self-Development, Working with Communities were held for students and faculty members. World Social Justice Day, World Happiness Day and World Autism Day were marked with dedicated webinars.

The department organised a two-day National Symposium on Ethics in Social Science Research and Publication for Faculty, Students and Researchers from all over the country. A 36-week online certificate Short-Term Course on Understanding Learning Disabilities was developed and conducted by the HDCS department with participants from within and outside the country.

The tradition of the Annual Department Academic festival continued in February 2021 despite the restrictions due to the pandemic. Online internships were organised for final semester students to complete their learning experience and understanding of discipline specific professions. Additionally, faculty members of the HDCS department are continuing to expand their professional progress through publications, presentations, webinar participation, undertaking projects funded by various organisations and guiding of PhD students. They are also members on expert groups of various government and non-government panels.

### **3.1.5. Department of Resource Management and Design Application**

**About:** The Department of Resource Management and Design Application is committed to impart new ideas, knowledge and vision of latest developments in the field of management, sustainability and designing. It offers multidisciplinary education and enables the students to be equipped to respond to the dynamic and ever-changing requirements of the industry. The Department of RMDA demonstrates and exemplifies progression of various departmental activities each semester for creating awareness and encouragement in the domain area amongst its students.

Apart from regular academics, different activities like interactive sessions, workshops, webinars and field-visits were organized for fostering academic excellence amongst students. Expertise lectures and interactive sessions on management and entrepreneurship were organised from time to time for developing entrepreneurial management skills within students in terms of self employment and micro-enterprise management for developing project proposals. Each year, the department celebrates its academic day or week 'Oracle' with different themes on Sustainability, Eco-innovation etc. which are highly relevant in today's context. Students have been provided with competence and designing skills in planning spaces (both interior and exterior) with ergonomic considerations. Various workshops have been organised in

---

collaboration with design institutes like Pearl academy etc. to provide students a practical ‘hands-on’ approach in understanding various styling elements in interiors.

Now-a-days, the circular economy has been gaining momentum and attention within every industry and sector, therefore, the department reinforces the concept of circular economy and acquaint the students with sustainable practices which are very important for industry today towards sustainable and profitable growth. Esteemed speakers in the area of sustainable entrepreneurship were invited which not only builds upon the basics of entrepreneurship but also extends to address ecological and social concerns.

**Major activities year 2020-21:** The department has also collaborated with IPCA along with the Waste Management Committee (WMC) of the Institute for the operation and maintenance of composters. The Eco-club of the department ‘Prakritik’ organized several activities for wetland conservation, Safe holi campaign and celebrating ozone day etc. These action oriented programmes in the department have given opportunities to students to work and learn towards a greener and sustainable lifestyle.

### **3.1.6. Department of Elementary Education**

**About:** B.El.Ed is a four year integrated teacher education program, the first professional degree in the field of elementary education initiated by the University of Delhi in 1995 with the aim of enhancing the professional knowledge and expertise of elementary teachers. It also attempts to address the professional needs and demands of elementary teaching, and thereby strengthen the elementary education of the country. The program is being offered by a select few colleges under Delhi University for past two decades. The students passing out of B.El. Ed. have made their presence as professionals in the field of education. The Institute of Home Economics has been offering the course since the academic year 2004-05.. Department of elementary education at IHE has a dedicated and well-qualified faculty and over the years the students have performed extremely well and have been securing top positions in the University. Admission to this course is through a centralized admission test conducted by Central Institute of Education, University of Delhi.

**Major activities year 2020-21:** The department conducted several activities in the last academic year. These were planned with the objective of curricular enrichment and overall development of students. These events witnessed enthusiastic participation of students across colleges and universities. Planning and conducting the events in an online mode was a learning experience which was accompanied with numerous challenges at the part of students as well as staff. Efforts were made in reaching out to diverse groups. The events included a workshop on research methodology which focused on school as a site for conducting ethnographic research. The deliberations included sharing of experiences, challenges and methodological concerns by eminent speakers from various prestigious institutions. An interactive session was also conducted on Myths and Prevention of Common Diseases by the Hope Initiative. Also on the occasion of World Storytelling Day a competition was organized across B.El.Ed colleges wherein students were required to send recorded videos of story narration. The event witnessed participation from all colleges and many unique techniques of storytelling came to fore. Students also completed a sixteen-week online course on

---

language teaching conducted by the Regional English Language Office of the U.S Embassy in collaboration with the Delhi government. The department also conducted a short-term course in collaboration with Eklavya, Bhopal titled Bal Vikas, Vishesh Zaroorlein aur Seekhna.

Also, a talk was organized to address myths and fears around covid vaccination. This proved to be beneficial as through this platform several questions and fears around this illness were raised and addressed. Fourth year students attended an international workshop on 'Sports and physical activities in schools. Further these students conducted online sessions with underprivileged students of MCD schools through online mode to guide them towards yoga and physical activities for 2-3 weeks.

Several faculty members of the department were invited as resource persons and experts across several institutions of national and international repute. Research papers, chapters in books and presentations were made by several faculty of the department across various platforms.

Overall, across this academic year, despite pandemic constraints, several initiatives were undertaken via online mode and these were fruitful learning experiences for both faculty and students.

### **3.1.7. Department of Biochemistry**

**About:** Institute of Home Economics is among the six colleges of the University of Delhi to offer the esteemed course in BSc (Hons) Biochemistry. This multifaceted course imparts meticulous training to the students to shape them into Biochemistry professionals with conceptual clarity and updated laboratory skills. Theoretical knowledge as well as extensive hands-on practical training are provided to students in various advanced level theory and practical subjects. The program inculcates conceptualization of collaborative and multidisciplinary studies along with amalgamation and application of the basics of Biochemistry in research and technology. Analytical and problem solving skills are developed in students to cultivate competence in research and innovation. The department is also involved teaching and learning of Nutritional Biochemistry to BSc (Hons) Home Science, BSc (Pass) Home Science, MSc Food and Nutrition and DDPHN programs in the college. Workshops, symposia, webinars, quizzes, educational trips and personality development programs are a part and parcel of departmental activities.

One of the commendable contributions of course is the creation and sustenance of dynamic teaching and rigorous practical work that imparts conventional and new knowledge in an innovative manner. The department has an experienced and committed faculty members from different prestigious Institute and Universities like AIIMS, DU, JNU, IGIB etc., who have earned National and International distinctions in terms of publications, fellowships and awards. Also, non-teaching technical staff is well versed and provides great support in conducting practicals.

---

Eminent scientists and Professors from different organization and Universities are also invited to ignite the minds of budding biochemists. Workshop, Symposia, quizzes, visits to research centres like NII, PMB (DU), IGIB, THSTI as well as personality development programmes are a part and parcel of the Departmental activities. Students are also encouraged to undertake in-house research projects and summer internships that aims to help students gain exposure to cutting-edge research facilities, develop essential practical skills and learn effective scientific communication.

The Department has well equipped laboratories, an instrumentation room with UV-Visible spectrophotometers, Colorimeters, PCR machine, CO<sub>2</sub> incubators, ELISA readers, laminar flow culture hood, BOD, Microscopes, Horizontal-Vertical Electrophoresis units. Also, students have free access to computer lab with internet facility.

**Major activities year 2020-21:** The department of Biochemistry organized a 5 Days Online National Hands-on Workshop on "**MOODLE: An Online Learning Management System**" from **01 to 05 July 2020**. This training workshop created awareness among the teaching fraternity about the use of Moodle LMS. Around 70 faculties from various colleges of Delhi University and all over India participated in the workshop. Dr Avneesh Mittal from Bhaskaracharya College of Applied Sciences, and Dr. Nityanand Agasti from Deen Dayal Upadhyaya College University of Delhi were the Resource Persons. The department organised a two days **International webinar** on "**Bioinformatics (concepts and applications)**" from **18 to 19 September 2020**. 150 students attended the webinar series from all over India and abroad. Dr. Sandeep Kumar Dhanda, Bioinformatics Research Scientist, St.Jude Children's Research Hospital, USA, gave an insight into "Introduction to Bioinformatics"; Dr. N. Latha ,Associate Professor, Sri Venkeshwara College, DU spoke on "Computer-aided drug design-Methods and Applications", Dr. Shazia Haider, Assistant Professor, Department of Biotechnology, Jaypee Institute of Information Technology Noida spoke on "Bioinformatics skills to analyze biological data" and Dr. Prija Ponnan , Deputy Manager International Regulatory Affairs in Plant Protection Crystal Crop Protection Ltd Delhi spoke on "Computational Tools to understand Protein structure-Application to Drug Design". The department also organised an outreach program on "**Basic understanding of Biosciences**" on **January 20,2021** for the students of class 11 and 12. Approximately 60 students participated in the webinars. The faculty of the department including Dr Archana Burman, Dr Meenakshi, Dr Taruna, Dr Nalini, Dr Savita and Dr Ruchi gave presentations on the topics like Introduction to DNA and RNA, Microscopy, Immunology and Forensics. The department also organised an e-**Poster Making Competition on Covid - 19 Vaccine Awareness on 25 February, 2021**. Students from all over DU participated in the same. The department organised another workshop on "**Primer designing and In-Silico PCR**" on **15th March, 2021**. Dr Bhupender Kumar and Dr Savita Bansal from the department conducted a hands-on training session for 50 students from all over India. The department also organised a National webinar on "**Scientific manuscript writing**" on **5th March 2021**. There were 250 participants from all over India including faculty, students and research scholars. Dr. Yateendra Joshi consultant academic trainer, Editage Insights, India covered the topic "Becoming a more competent academic writer: A systematic approach" and Dr.Bapurao B.Shingate, Associate professor, Dr.Babasaheb Ambedkar Marathwada University,

---

Aurangabad, covered the topic “Method to prepare Review articles”. The department also organised the webinar on “**Masters Abroad- Global Opportunities For Career Growth**” on **5 April, 2020**. Dr. Rajesh Kumar, Foundation of Alphabet Education, Senior Consultant and Mentor was the resource person.

### **3.1.8. Department of Microbiology**

**About:** Microbiology is an applied science which deals with scientific study of microbes. It is a challenging and exciting scientific discipline. Microbiology also forms the core of Biotechnology and Molecular Biology. Recognizing the significance of Microbiology in the industry, agriculture as well as in research, the Institute started an undergraduate course in Microbiology in 1992-93. The course is being offered in only select colleges of University of Delhi and has an intake of 39 students. with six semesters. Each semester offers theory as well as practical papers which have been designed to equip the students in various aspects of Microbiology, Genetics, Biotechnology, Applied Microbiology and Biochemistry . The course is truly multidisciplinary in nature. From the academic year 2019-20, the department is offering a three years curriculum under CBCS LOCF system.

The Department has an active Microbiology Society “MICROCOSMOS” which was started in 1997 .The society is actively engaged in promoting science by holding inter college competitions and seminars by eminent scientists during the department academic festival. Being a part of DBT Star college scheme students visits to various industries and research Institutes, Workshops ,Hands on training sessions, talks by experts in the field of Microbiology and Biotechnology are regularly organised . The students are also encouraged to learn by participating in research project work at the department level.

Lab facilities: Microbiology department has well equipped laboratories with all the necessary equipment like autoclave, BOD incubators, shaker incubators, Laminar flow, Microscopes ,spectrophotometers, electrophoresis units and centrifuges. The laboratory staff is well trained to provide support during practical classes.

**Major activities year 2020-21:** In the unprecedented time of COVID-19, our faculty members have used various online methods to make the subjects interactive by organising various workshops, FDP, webinars, training sessions, lecture series and skill development programmes. Furthermore, we have also organised regular counselling sessions which included a webinar lecture on 'Career Options in Molecular Biology' in August 2020. Another webinar lecture series “Recent Advances and Outlooks in Biological Sciences' was organised for the faculty and students.

An awareness programme and a poster competition on cancer prevention was conducted in collaboration with National Centre for Disease Control (NCDC) in October 2020. The winners were awarded cash prizes sponsored by NCDC.



---

The Department has also organized two webinar lectures in February 2021 on “Antibiotic Resistance in Natural Water Bodies” and “Systems Biology and Metabolic Engineering”.

Knowing the relevance of topics like Intellectual Property Rights (IPR) and patent filing in industry-oriented courses like Microbiology, the Department also organized a webinar on IPR in collaboration with the INYAS-NCR Local Chapter in February 2021.

The Department also collaborated with Microbiologists Society of India (Delhi Unit).to host talks on “Malaria Invasion Biology”, and on Innovations in Infectious Disease Research. The Department also celebrated World Tuberculosis Day and World Health Day by organizing competitions and talks by esteemed speakers. The Department also hosted webinars on “Powdery Mildew Disease Control” and “Understanding Metabolic Networks as a Tool to Engineer the Microorganisms”.

Further, workshops on “Structure based Drug Designing and Discovery” and “Bioinformatics” training sessions on “Scientific Writing” and “Biosafety and Waste Management” were organized A skill enhancement programme was also organised on the topic “Basics of PYTHON” for the students

### **3.1.9 Department of Biology**

Science constructs new ideas in students which help them in shaping their academic pursuits in long term along with immense opportunities for further studies. The department have a qualified and committed faculty imparting quality education through their experiences. In order to equip the students with various aspects of biological sciences, the curriculum follows multi-disciplinary approach including lectures, practicals, and field studies. The department has well equipped laboratories of biology. Besides building the academic knowledge in students, they are encouraged to inculcate scientific temper through various activities including quizzes, poster competitions, workshops and seminars. Our students have been performing remarkably well in all spheres of life. Many students are successful in clearing national level science entrance exams like JNU –Biotechnology, ACBR, IIT-JAM, TIRF etc. The main aim of Department of Biology is to impart the seed of knowledge in the young mind so that they can excel in the field of modern science.

**Major activities year 2020-21:** In order to realize our commitment, several activities such as webinars, international conference, environment consciousness, were organized throughout the year besides regular academic activities. Department has organized two days International Conference on ‘Environment, Health and Sustainable Development’ on September 25-26, 2020. The program was inaugurated by Prof. Ishan

---

Patro, Vice Chancellor of Ravenshaw University and Prof. Geeta Trilok-Kumar Director, Institute of Home Economics. Total nine speakers delivered their talk on diverse the topics related to the theme. The conference was registered by around 200 participants including students, faculties members, professionals, scientists from different universities in India and abroad. The Department has organized a scientific talk for first year students on ‘Climate Smart Soil for Sustainable Agriculture and Environment’ on December 12, 2020 by Dr. Manoj Shrivastava, Principal Scientist, Centre for Environment Science and Climate Resilient Agriculture (CESCRA), Nuclear Research Laboratory (NRL), Indian Agricultural Research Institute, New Delhi. A scientific talk on ‘Role of Urban Forestry for pollution Abatement’ on April 10, 2021, by Dr. Dheeraj Rathore, Central University of Gujarat, Gandhinagar, was organized and nearly 100 students from college participated.

### **3.1.10 Department of Physiology & Promotive Health**

Human Physiology is a branch of basic medical sciences which provides the framework for studying the normal body functions, mechanisms, and their interactions within an organ system in the human body. The Department of Physiology & Promotive Health specializes in various aspects of Physiology such as Neurophysiology, Nutrition , Gerontology, Sports , Exercise Physiology, as well as Medical Microbiology. The Department aims to foster the development of professional skills through a well designed physiology curriculum; based on experiments, training and research. The department maintains an adequately equipped medical room under the guidance of a full time medical nurse. It has all the basic primary first aid facilities to manage minor ailments and check blood pressure, oxygen saturation and blood glucose etc. In case of any emergency, the students are referred to government hospitals like AIIMS and Safdarjung Hospital. Regular health camps are organized in college by trained medical professionals.

**Major activities year 2020-21:** The Department of Physiology and Promotive Health helped in creating awareness and checking the COVID status of the staff of IHE by arranging COVID testing and awareness camps. Dr Manjula Suri also participated in Diagnostic Module in **e-learning program** titled "LIVER & INFECTIONS" under project ECHO, conducted at ILBS, New Delhi from 28.01.2021 to 04.02.2021 and from 11.03.2021 to 01.04.2021. The Medical nurse is also involved in COVID readiness plan under the guidance of COVID TASK FORCE.

### **3.1.11 Department of Physical Education**

The department lays great emphasis on shaping the overall personality of students, not limiting itself to a mere matter of winning and losing on the sports field. It works towards improving the health, fitness and wellbeing of the staff and students at I.H.E. The main characteristic of the department is its multidisciplinary approach. Inter- house competitions in various sports events are organized. In addition , Talks, Webinars, Workshops and Seminars with special reference to Human Values , Self-Control, Mental wellness, Physical

fitness, Sports Injuries, Sports Nutrition and Sports Psychology are also held to raise awareness amongst the students. Eminent sports personalities and experts are also invited to speak to the students and inspire them with their rich and varied experiences. The department contributes meaningfully to College life via the delivery of enjoyable, inclusive and varied sports/health related activities. The well equipped Fitness Centre and Gym facility is another step towards nurturing a healthy campus to cater the needs of the staff & students interested in Health & Fitness Activities. It has a big Sports Activity Hall, where Yoga, Zumba /Aerobics, Judo, Taekwondo, Chess and Carrom classes are organized for students on a regular basis. Meditation, Stress Management and Diet Counselling sessions are also organized here. The college has a Table-Tennis Hall and a Basketball ground, which caters to the interest of TT, and basketball lovers for day to day practice and is being used for Inter-college tournaments and Inter-House matches. Whilst recreational sport constitutes the highest level of participation, the heartbeat of sports at IHE are the zumba, self-defense and yoga classes. I.H.E sports includes a variety of activities. The most awaited event is “Enthusia”, the Annual Sports Festival, an extremely exciting event for the students. **Inter college sports Debate, Quiz Basketball & Yoga tournament and Fun races** are just some of the main Attractions of the day.

### 3.1.12 Department of English

The Department of English offers courses in both language and literature to the students at IHE. Those enrolled in Home Science (Pass and Honours), Microbiology, Biochemistry, Food Technology and Journalism are taught English communication skills as part of the compulsory AECC paper, in the first year of their undergraduate studies. The curriculum aims to improve the listening, speaking, reading and writing skills of the students with the aim of preparing them to face the challenges of higher studies or of a work environment.

The department also offers an English literature course as a Liberal Option to the students enrolled in the B.El.Ed programme, in the second and third year of their undergraduate studies. The focus of the curriculum is to acquaint students with a wide array of literary works, from the 16 century onwards to the present day. The students are trained to develop their analytical and critical abilities and fine tune their writing skills, in order to address their professional needs and requirements as future educators.

### 3.2. Workshops/Seminars/Lectures Organized by the departments

TITLE	Resource person/organization	Month/year & Online/Offline
-------	------------------------------	-----------------------------

<b>Department of DCEJ</b>		
Radio during current times: Creative use of sound in production	<b>RJ Manav</b> , Radio City 91.1 FM	September 8, 2020  Online
Avenues in advertising: Skills and trends	<b>Ranjan Mazumdar</b> RnT Communications	September 24, 2020  Online
Photography for effective communication	<b>Roberto Pazzi</b> , Award winning travel photographer	October 15, 2020  Online
News reporting in present era	<b>Sudhir Chaudhary</b> Editor-In- Chief Zee News	October 15, 2020  Online
Identification of fake news	<b>Ms. Monica Gulati</b> Google trainer and Public Service Broadcaster, All India Radio	October 15 & 16, 2020  Online
Role of continuing education through Covid 19	<b>Anika Badyal Basu</b> Director (LEA), American India Foundation	October 16, 2020  Online
The State of the Media: Critical overview of the scenario of journalism in the world and India	<b>Paranjoy Guha Thakurta</b> Indian Journalist and Documentary Filmmaker	December 24, 2020  Online
How to launch your own Podcast	<b>Ms. Deepti Ahuja</b> , Producer, HT Starcast & <b>Ms. Shashwati</b> , Podcasters	February 13, 2021  Online
A digital literacy mela	<b>Namrata Bali</b> , Vice President, International Federation of Workers' Education Associations	March 8, 2021  Online
Exploring the power of grassroots comics	<b>Mr. Sharad Sharma</b> , Founder World Comics India	June 3, 2021  Online

<b>Department of FAS</b>		
Awareness on Silk and Silk Mark	Mr. Shiv Govind, Assistant Director, Silk Mark	4 <sup>th</sup> September, 2020 Online
Be Corporate ready – Grooming & Etiquette for success	Ms. Rashimi Khurana, Image Consultant, Coach and Corporate trainer.	14 <sup>th</sup> September,2020 Online
Financial Success Model	Ms. Priyanka Bhatia, Founder, Women on Wealth.	8 <sup>th</sup> September,2020 Online
Understanding Search, Research and Publication Ethics: Fabrication, Falsification and Plagiarism	Prof. Ramesh C. Gaur, Dean and Director, Indira Gandhi National Centre for Arts, Ministry of Culture, Govt. of India.	3 <sup>rd</sup> October, 2020 Online
Sustainability of Fashion and Textiles	Dr. Sudha Dhingra, NIFT Delhi	23 <sup>rd</sup> Feb 2021 Online
Building Sustainable Business Model in Indian craft sector	Ms. Vandana Tripathi Nautiyal, Designer, Educator, Management professional	22 <sup>nd</sup> Feb 2021 Online
Literature Review and Defining the Research Problem	Dr.Amit Mittal. Professor (Management) & Dean (Doctoral Research Centre, CBS), Chitkara University, Punjab	1 <sup>st</sup> April 2021 Online
Research Publication Process: An Editor's Perspective	Dr.Vibhash Kumar, Editor Rijbr, Assistant Director TLC, & Assistant Professor, Ramanujan College, D.U.	1 <sup>st</sup> April 2021 Online
Functional clothing: The Future of Apparel Industry	Dr. Deepti Gupta, IIT Delhi	5 <sup>th</sup> April 2021 Online

<b>Dept of HDCS</b>		
Beyond the Spectrum- Understanding Autism	Ms. Vandana Nangia, Special Educator, Sanskriti School	May 2021. Online
Diversity and difference in learning styles	Ms. Vandana Nangia, Special Educator, Sanskriti School	May 2021. Online
National Symposium on Ethics in Social Science Research and Publication	Prof. Savyasaachi, Dept of Sociology Jamia Millia Islamia, Delhi  Dr. Nandita Chaudhary, Univ of Delhi.  Prof. Sujata Sriram, Tata Institute of Social Sciences Prof. Purnima Singh, IIT, Delhi	April,2021.  Blended mode
Autism Awareness Day	Ms. Santa Maria, CEO, Diya Foundation	April 2021. Online
Workshop on Basic Counselling and Self Development	Ms. Saiba Nangia, Counsellor	March 2021. Online
Webinar on Women inspiring Women- Why do we need relatable role models?	Online event by Pratham Education Foundation	March 2021. Online
Happiness Day Webinar on Dogs bring joy to our world	Mr. Animesh Katiyar, Fur ball story	March 2021. Online
Workshop on Yoga for Self Development	Ms. Anshu Tripathi	March 2021. Online
Workshop on Self Development and Wellbeing	Ms. Renu Sachdeva, Prism Counselling	March 2021. Online
Reaching the unreached persons with disabilities during covid times: Experiences from community	Dr. Radhika Alkazi, Chairperson, Arth Astha	February 2021. Online

Sound of Silence: Song writing workshop on disadvantage, disability and equity	Mr. Anurag & Ms. Niti, Founders, Manzil Mystics Foundation	February 2021. Online
Who does our body belong to? Body acceptance, privilege and liberation  (HDCS Academic Festival)	Ms. Ameira Sikand Founder, Unmute Files	February 2021.  Blended mode
Parenting a Child with Special Needs  (HDCS Academic Festival)	Ms. Pragya Sharma/ Parent and Author	February 2021.  Blended mode
Content development for young children  (HDCS Academic Festival)	Ms. Sukhna Sawheny, Sesame Street	February 2021.  Blended mode
Working with Communities: experiences from the field (Skill Enhancement workshop)  (HDCS Academic Festival)	Ms. Jyotsna Lall, Director, Aga Khan Foundation	February 2021. Online
Dialogues with women: Narratives of Professional and Personal Journeys (Career Guidance & Mentoring Session)  (HDCS Academic Festival)	Sunisha Ahuja, UNICEF Aishwarya Chaube, Niti Aayog Prachi Sinha, Indian Association for Child Development Gaurika Daussa, Special Educator	February 2021. Online
Sexual and Reproductive Health and Rights	SAMA Resource Group for Women and Health	February 2021. Online
Exploring Creative Self through Mandala Art	Ms. Saima Azam, Abode of Healthy Minds	January 2021. Online
Importance of Mental Health	Voices, HDCS Student's Mental Health Society	January 2021. Online
Orientation Meet	VOICES	January 2021. Online
Positivity in the time of Chaos - Online Poster making competition	VOICES	November 2020. Online

Be Safe in Cyberspace	Ms. Pooja Malhotra/ National Cyber Safety and Security Standards	November 2020. Online
Decoding Juvenile Justice & Child Sexual Offences	Ms. Pawani Mathur/ Lawyer, Counsel to Social Justice	November 2020. Online
Decoding Juvenile Justice & Child Sexual Offences	Dr. Kiran Aggarwal, Ex-President IAP/ Senior Pediatrician, Hindu Rao Hospital	November 2020. Online
Understanding Suicide	Ms. Jaya Khanna, Certified Life Coach	November 2020. Online
Mental health in India	Amita Tripathi, Hindu College	October 2020. Online
Suicide prevention	Project let's talk- Fortis Mental health	October 2020. Online
Storytelling for Preschoolers	Dr. Kavita Vasudev, IHE	November 2020. Online
Online Narrative Writing Competition	VOICES	October 2020. Online
Barriers to seek mental health	HackOBrain	October 2020. Online
Fostering positive emotions	Karma Psychology	October 2020. Online
Gender and Violence	Breakthrough	October 2020. Online
Developing Language related activities for Preschoolers	Dr. Ritika Dabbas, SCERT	September 2020. Online
Webinar on "Gender and the City"	Ms. Ankita, Safetipin	September 2020. Online (Twice)
Anxiety and Panic disorders	Dept. of Psychiatry, Manipal via HealthyMinds.World	August 2020. Online
Webinar on "Gender Discrimination and Violence"	Ms. Shubhika, FIFE	August 2020 and September 2020/ Online (Four sessions)
<b>Dept of FNFT</b>		
Nutrition during First Thousand Days	Dr. A. K. Rawat National Technical Expert Project Planning and Monitoring	24 <sup>th</sup> September 2020. Online



	<p>Unit</p> <p>Kalawati Saran Children's Hospital</p> <p>Lady Hardinge Medical College</p> <p>New Delhi</p>	
Management of Severe Acute Malnutrition	<p>Dr. Praveen Kumar</p> <p>Director - Professor of Pediatrics</p> <p>Lady Hardinge Medical College &amp;</p> <p>Associated Kalawati Saran Children's Hospital</p> <p>New Delhi</p>	<p>24<sup>th</sup> September 2020.</p> <p>Online</p>
Kitchen Gardening – A Sustainable Option for Health and Nutrition	<p>Dr. Bhoopal Singh Tomar</p> <p>Head &amp; Principal Scientist</p> <p>Division of Veg. Science</p> <p>Indian Agricultural Research Institute</p> <p>New Delhi</p>	<p>25<sup>th</sup> September 2020.</p> <p>Online</p>
Investments to reduce child stunting or wasting: What should policy makers decide?	<p>Dr. Kajali Paintal Goswami</p> <p>Nutrition Specialist World Bank</p> <p>Washington DC</p>	<p>28<sup>th</sup> September 2020.</p> <p>Online</p>
Diet Assessment Made Easy – Demonstration of Diet Cal	<p>Ms. Gurdeep Kaur</p> <p>Dietician, Department of Dietetics, All India Institute of Medical Sciences, New Delhi</p>	<p>30<sup>th</sup> January 2021.</p> <p>Online</p>
Food Packaging: Emerging	<p>Dr. P. N. Raju</p>	<p>8<sup>th</sup> February 2021. Online</p>

Concepts	Senior Scientist, National Dairy Research Institute, Karnal	
Dietary Management and Reversal of Diabetes	Ms. Shilpa Joshi, Dietitian and Diabetes Educator, Mumbai	8 <sup>th</sup> April, 2021. Online
Dietetics Informatics and Digitalization	Ms Ritika Samaddar Chief Clinical Nutritionist & Regional Head, Department of Clinical Nutrition and Dietetics, Max Healthcare, Saket, New Delhi	20 <sup>th</sup> April, 2021. Online
<b>Dept of RMDA</b>		
Webinar on 'Fostering Youth Entrepreneurship' (in collaboration with ISHRAE)	Ms. Dharana Jha/ Founder-ACHME Health Ashram (wellness center)	9th September 2020 Online
Webinar on 'Our Fundamental Duties'	Dr. Parul Dixit/Head, Department of Law, DAV PG College, Dehradun	10th September 2020 Online
Webinar on Dr. Vivek Modi: An Inspirational Journey	Dr. Vivek Modi/Professional speaker & Wellness Educator	7th October 2020 Online
Training Session of Laboratory staff on 'Standard Operating Procedures to be followed during Covid-19'	Dr Ritu Atheya/Department of RMDA, IHE	12th February 2021 Offline
Workshop on 'Sustainable Entrepreneurship: Case Studies on Entrepreneurs'	Dr. Prasad Modak/Founder and Executive Presidents, Environmental Management Centre LLP	8th March 2021 Online
<b>Dept of Elementary Education</b>		
Research Methodology Workshop: Studying Schools, Ethnographic Challenges and	Prof. Padma Sarangapani, TISS, Mumbai	27th March 2021

Methodological Concerns	Dr. Anuradha Sharma, JMC, Delhi  Dr. Bishnu Mishra, NIEPA, Delhi  Ms. Linda Luiz, St. Theresa's College, Kerala	Online
Myths and prevention of common diseases	Dr. Gourdas Choudhari, Hope Initiative	14th Jan 2021
Covid Vaccination: Myths and Fears	Dr S.K.Gupta	8th March 2021, Online
Nutrition in animals	Ms. Anshumala, Joy of learning Foundation	Feb 25,2021
Storytelling Competition on World Storytelling Day	Inter-college	20th March 2021 Online
Ten Week Online Course  Teaching English for 21st Century Skills  Content Language Integrated Learning	Regional English Language Office of the US Embassy in collaboration with Delhi government	January 24th-April 12th, 2021
<b>Dept of Biochemistry</b>		
"MOODLE: An Online Learning Management System"	Dr Avneesh Mittal from Bhaskaracharya College of Applied Sciences, and  Dr. Nityanand Agasti from Deen Dayal Upadhyaya College	01-05 July 2020  Online
Two days International webinar on "Bioinformatics (concepts and applications)"	Dr. Sandeep Kumar Dhanda, Bioinformatics Research Scientist, St.Jude Children's Research Hospital, USA,  Dr. N. Latha ,Associate Professor, Sri Venkeshwara College, DU	18-19 Sept. 2020.  Online

	<p>Dr. Shazia Haider, Assistant Professor, Department of Biotechnology, Jaypee Institute of Information Technology Noida</p> <p>Dr. Prija Ponnann , Deputy Manager International Regulatory Affairs in Plant Protection Crystal Crop Protection Ltd Delhi</p>	
	Dr Archana Burman, Dr Meenakshi, Dr Taruna, Dr Nalini, Dr Savita and Dr Ruchi	<b>20<sup>th</sup> January, 2021</b> Online
Workshop on “Primer designing and In-Silico PCR”	Dr Bhupender Kumar and Dr Savita Bansal	<b>15<sup>th</sup> March, 2021</b> Online
National webinar on “Scientific manuscript writing”	<p>Dr. Bapurao B. Shingate, Associate professor, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad,</p> <p>Dr. Yateendra Joshi consultant academic trainer, Editage Insights, India</p>	<b>5<sup>th</sup> March 2021</b> <b>Online</b>
webinar on “Masters Abroad- Global Opportunities For Career Growth”	Dr. Rajesh Kumar, Foundation of Alphabet Education, Senior Consultant and Mentor	<b>5 April, 2020</b> <b>Online</b>
<b>Dept of Microbiology</b>		
Webinar lecture on topic “From Microbes to Man- tying the epigenetics knots”	<b>Dr. Subhojit Sen</b> CEBS, UM- DAE	7 <sup>th</sup> August, 2020 Online
Workshop on “Online teaching using Google classroom and Google meet”	<b>Dr Bhavya Ahuja Grover &amp; Dr Sheetal</b> Ramanujan College, University of Delhi	22 <sup>nd</sup> August 2020 Online

Webinar Lecture on “Career Options in Microbiology”	<b>Ms Bhavya Tyagi</b> , Research Technician II, HHMI, Stanford University, USA	31 <sup>st</sup> August 2020 Online
Webinar Lecture Series on “Recent Advances and outlooks in Biological Sciences”  TALK 1: Harvesting Agridiversity- A solution for Food safety and Sustainability  TALK 2: Artificial Intelligence and its Intersection with Biology	<b>Prof. S. Krishna Sundari</b> (Dept. of Biotechnology, Jaypee Institute of information Technology)  <b>Dr. Kushal Kumar Shah</b> (Faculty, IISER Bhopal)	30 September, 2020  1 October, 2020 Online
One day training program on “Biosafety and Waste Management”	<b>Dr. Sabin Sayed</b> (Faculty, Institute of Liver and Biliary Sciences, New Delhi)	5 October, 2020 Online
Webinar Lectures and Poster making Competition on “Cancer in Women”	<b>Dr. Rinku Sharma</b> <b>Dr. Anshu Sharma</b> <b>Dr. Navin Verma</b> (Centre of NCD, NCDC, New Delhi)	13 October, 2020 Online
One day FDP on “Advanced concepts in Google classroom and Google Meet”	<b>Dr Bhavya Ahuja Grover &amp; Dr Sheetal</b> (Assistant Professor, Ramanujan College)	30 <sup>th</sup> Jan 2021 Online
Webinar lectures- Talk1- Antibiotic resistance in natural water bodies-threat, detection and risk  Talk-2  Systems Biology and Metabolic engineering	<b>Dr Pooja Gulati</b> (Asst Professor Dept of Microbiology, MDU Rohtak) <b>and Prof Pratyosh Shukla</b> (Prof, School of Biotech, BHU)	12 <sup>th</sup> Feb 2021 Online

Webinar lecture on “Patent Eligible Subject Matter In Indian Patent Laws (in association with INYAS and IQAC)	<b>Mr Nilanshu Shekhar</b> (KAnalysis Consultant Pvt Ltd)	20 <sup>th</sup> Feb 2021 Online
Webinar Lectures Talk 1-Malaria Invasion Biology: What it takes to enter? Talk 2- Innovations in Infectious Disease Research: Challenges and Opportunities	<b>Dr Sumit Rathore &amp; Dr Vikram Saini</b> (Faculty, Dept of Biotechnology, AIIMS)	6th March 2021 Online
Hands on Workshop on “Structure based drug designing and discovery”	<b>Dr (Md.) Imtiyaz Hassan</b> (Assistant Professor, Centre for Interdisciplinary Research in Basic Sciences Jamia Millia Islamia, Delhi)	22nd March 2021 Online
Special Talk on "Newer Approaches in Tuberculosis Diagnosis” on World TB Day	<b>Prof. (Dr) Mandira Varma-Basil</b> (Dept of Microbiology, VP Chest Institute , University of Delhi)	24th March 2021 Online
Skill enhancement training on Basics of Python	<b>Mr. Priyansh Singh</b> (Assistant Professor ABES Engineering College)	26-31st March 2021 Online
World Health Day Celebration 2021 (Webinar lectures and Various competitions for students) Talk 1 - Fermented foods and their health benefits Talk 2- Recent trends in combating lifestyle diseases through functional foods	<b>Prof. Jyoti Prakash Tamang</b> (Professor, Dept. of Microbiology Registrar, Sikkim University ICIMOD Mountain Chair) and <b>Dr. Prakash M. Halami</b> (Chief Scientist & Professor-AcSIR)	7th April 2021 Online

	Department of Microbiology & Fermentation Technology, Central Food Technological Research Institute, Mysore)	
Hands-on workshop on “Bioinformatics”	<b>Dr Shailesh Kumar</b> (Staff Scientist III, NIPGR, Delhi)	12-13th April 2021 Online
Skill enhancement training on Basics of Python	<b>Mr. Priyansh Singh</b> (Assistant Professor ABES Engineering College)	26-31st March 2021 Online
<b>Department of Biology</b>		
International Conference on ‘Environment, Health and Sustainable Development’		25th-26th Sept. 2020 online
Title of the talk:		
Designing healthy urban cities: Tracing an intersectional relationship between gender and air pollution	Dr. Anshika Suri Associate Professor, Dept. of Architecture, TU Darmstadt, Hassen Germany	
‘Role of Biological Resources in Environment Protection and Sustainable Development in Himalayan Region’		
‘Pollution and reproductive health: tomorrow's children!	Dr. Pankaj Sharma Senior Scientific Professional, HP State Biodiversity Board	

<p>‘Harnessing the power of earthworms for sustainable development’</p>	<p>Dr. Asmita Patil Additional Professor, Dept. of Physiology, AIIMS, New Delhi.</p>	
<p>‘Troubled Waters’, Urban Development and Water Bodies: A Parasitic Relationship?’</p>	<p>Dr. Rachna Kapila Associate Professor, Department of Biology, IHE, DU.</p>	
<p>‘Environment and disease risk’</p>	<p>Ms. Ann Sandra Godly Architect, Toronto, Canada.</p>	
<p>‘Biodiversity Conservation in face of Global Changes’</p>	<p>Dr. Manjula Suri Associate Professor, Department of Physiology, IHE, DU.</p>	
<p>‘Role of biofertilizers in sustainable agricultural practices to save our environment’</p>	<p>Dr. Sudipto Chatterjee Associate Professor and Head, Dept. of NRM, School of Advance Studies TERI.</p>	
<p>‘How to lead sustainable lifestyle’</p>	<p>Dr. Arti Nigam Associate Professor, Department of Microbiology, IHE, DU.</p>	



	Ms. Aditi Pokhriyal Associate Direct, Conservation Alliances.	
Scientific Webinar on ‘Climate Smart Soil for Sustainable Agriculture and Environment’	Dr. Manoj Shrivastava, Principal Scientist, IARI, New Delhi	12th December 2020 Online
Scientific Webinar on ‘Role of Urban Forestry for pollution Abatement’	Dr. Dheeraj Rathore, Central University of Gujarat, Gandhinagar	10 <sup>th</sup> April 2021 Online

### 3.3. Short Term Courses conducted by departments

TITLE	DURATION IN HOURS	DEPARTMENT
Skill Enhancement	30 hours	Fabric and Apparel Science
Understanding Learning Disabilities	3 months	Human Development and Childhood Studies
Short term Course on ‘SmartEdge: An Employability Enhancement Program’	25 hours	Department of RMDA
Short term Course on ‘Personality Development’	30 hours	Department of RMDA
Short term Course on ‘Life-Skill Enhancement’	30 hours	Department of RMDA
Bal Vikas, Vishesh Zarooratein aur Seekhna	80 Hours	Department of Elementary Education in collaboration with Eklavya, Bhopal

### 3.4. Extension & outreach activities of the department

---

**Dept of DCEJ:** Imparting digital literacy skills is the need of the hour hence the Department of Development Communication and Extension, inculcated the concept of sharing the digital knowledge received by the students, to the people or society through a programme entitled 'Each One Enable One'. Every academic year, the students of B.Sc. Home Science (Pass & Honours) are introduced to this programme in their Semester V which goes on till Semester VI. This year (2020-2021), due to the ongoing Covid-19 pandemic, the students selected their own family members or close relatives as a learner to continue the process of imparting education & learning hands-on training on digital literacy was provided as per the objective of National Digital Literacy Mission (NDLM) started by the Government of India. *About 102 students of B.Sc. Home Science (Pass) and 20 students of B.Sc. Home Science (Honours) imparted digital literacy skills to the learners in the year (2020-2021).*

The Department also organized an online programme on March 08, 2021, as part of International Women's Day, where the students showcased the digital literacy skills taught that they imparted to their learners through short recorded videos which were clubbed together into an informative and small film. A renowned speaker Dr. Namrata Bali, Vice President IFWEA, Gujarat was invited as the Guest of Honour for the programme. Dr Bali, talked about her experiences and the challenges faced in view of providing digital training to the poor and rural women of Gujarat.

**Dept of FAS:** The department faculty, Mrs Bela Kapoor created 18 videos of 7 - 40 minute duration and uploaded them on youtube for free-of-cost viewing for anyone who wishes to learn the basic processes in clothing construction.

**Dept of FNFT:** Four Community Outreach Activities (in online mode) on the following themes were conducted for adolescent girls and women in September 2020 to celebrate POSHAN Maah -

1. Reading Food Labels - Simplified
2. Menstrual Hygiene
3. Anaemia
4. Importance of Millets

One Community Outreach Activity (in online mode) was conducted for ICDS beneficiaries at Neb Sarai on 'Menstrual Hygiene' on 19<sup>th</sup> March 2021 to celebrate Poshan Pakhwada.

**Dept of RMDA:** In an attempt to sensitize the youth about their role in conserving the environment while being quarantined, the Department of RMDA along with Greenpeace, Environment & Community Outreach Committee, IHE has conducted a 'Virtual Plantation Drive' on 9th November 2020. The drive was initiated and conceptualised by the students who were studying Resource Management and Sustainable Development for initiating a small change towards a greener and cleaner environment. Every student has planted a sapling by utilising the waste such as using old

---

containers/unused pots, empty water bottles, tetra pack cartons etc. The saplings planted were majorly medicinal in nature which are highly useful during the pandemic times for boosting immunity. After plantation, students looked after, maintained and nurtured the plant. Green warrior certificates were awarded to those students who have successfully maintained it beyond a month. Students were overwhelmed by their contribution in a distinct way towards sustainability of an environment, in which everybody can participate.

**Dept of El. Ed.** Community outreach program in which IV-year students from the department of El Ed attended an international workshop on ‘Sports and physical activities in schools’. These students then conducted online sessions with underprivileged students of MCD schools through online mode to guide them towards yoga and physical activities for 2-3 weeks. Photographs and videos of children doing the activities were collected.

**Dept of BioChemistry:** The department organized an outreach program on “Basic understanding of Biosciences” on January 20,2021 for the students of class 11 and 12. Approximately 60 students participated in the webinars. The faculty of the department gave presentations on the topics like Introduction to DNA and RNA, Microscopy, Immunology and Forensics.

**Dept. of Physiology- Community Outreach Programme:** Department took necessary steps to help create awareness and check the COVID status of the staff of IHE. The following steps were taken :

- a) A COVID testing camp was conducted on 20<sup>th</sup> November 2020, testing 86 staff members out of which 5 were tested positive.
- b) A second COVID testing camp was conducted on 1<sup>st</sup> February 2021, testing 157 staff members out of which none were found to be positive.
- c) On 8<sup>th</sup> April 2021, the medical room staff conducted an awareness class on COVID Management at work spaces with proper social distancing, wearing mask all the time and importance of hand washing or hand sanitization for all the non-teaching staff of IHE.

## **4. SCHOLASTIC ACHIEVEMENTS AND STUDENT ACTIVITIES**

### **4.1 Merit achieved by students in university exam/any awards received by students**

---

Ms. Payal of MSc Food and Nutrition (Final Year) secured first position in the University

Ms. Payal, Rank 1, BSc. Microbiology (H), University of Delhi (2017-20)

#### **4.2. National days/festivals celebrated by departments:**

##### **Dept of FNFT celebrated the following:**

POSHAN Maah – September 2020

World Food Day – October 2020

Poshan Pakhwada – March 2021

World Health Day – 8<sup>th</sup> April 2021

##### **Dept of HDCS celebrated the following days:**

World Social Justice Day

World Happiness Day

World Autism Day

##### **Dept of RMDA celebrated the following days:**

World Ozone Day

##### **Dept of El. Ed. celebrated the following days:**

World Story Telling day

##### **Dept of Microbiology**

World Health Day

##### **Dept of Physiology**

International Tuberculosis Day

---

### 4.3 Quiz/poster making competitions or any such competitions organised for students:

The **Fabric and Apparel Science** Department celebrated National Embroidery month in February and various activities conducted during FAB FEST -2021;

- Inter college competition embroider a mask
- Embroidered Dupatta draping in various styles
- Display poster of various embroideries

Dept of **FNFT** held the following competitions which were open to under-graduate and post-graduate college/university students from all parts of India:

- Slogan writing competition -Theme: SAM and First 1000 days of Life (Sept, 2020)
- Online Quiz competition 'NUTRI QUOTIENT' Theme: SAM and First 1000 days of Life
- Photography competition Theme: "Show what you grow" – A healthy Selfie campaign
- Online Quiz competition on "World Food Day" (Oct,2020)

Dept of **RMDA** organised several quizzes and competitions for the students which are as follows:

- Dept of RMDA in collaboration with Eco-club 'Prakritik' has organised Online Quiz on 'Indian Constitution' on 17th September 2020 for creating the General Awareness among youth to know about the Indian Constitution, Fundamental rights and duties, articles etc. and to rationalize the impact of constitution in our lives and people of the country.

The Department of RMDA along with ISHRAE has conducted an inter-college debate competition on the topic entitled 'Fundamental rights and duties' on 24th October 2020. Participants expressed their views both in favour and against the motion. The debate was proved to be a valuable platform for the students wherein various participants have elicited their views on fundamental rights & duties.

**Dept of Biochemistry held** e-Poster Making Competition on Covid -19 Vaccine Awareness on 25 February, 2021.

**Dept of Microbiology held** Poster competition on topic Cancers in Women was organised by the department in association with NCDC on 13th October, 2020. Best posters were awarded with cash prizes. On the occasion of World health day 2021, the department had organised competitions for students on Documentary making and Poster making on the topic " Does the Life in your Food keeps you alive" and

---

“Let food be thy medicine” respectively on 7th April 2021. Students participated online very enthusiastically and the winners were awarded with cash prizes.

#### **4.4. Student internships:**

**Dept of FAS:** Ms. Shivali Sahni (student of M.Sc. FAS final year) completed following internships and workshops:

- Completed 1 month internship as Content Writer with Yarnsandfibres.com.
- Organised and conducted a natural dyeing workshop for Shibui and Green Cafe, Gurgaon.

**Dept of FNFT :** Internships were organized for 20 students of MSc Food and Nutrition – Semester 3 in June – July 2020 at organizations such as Nutrition Foundation of India, Ishi Khosla’s Centre for Dietary Counselling, Department of Community Medicine - AIIMS, PepsiCo Ltd, and Earthspired – Mrida.

Students of BSc Food Technology undertook internships at organizations/industry like Paperboat Beverages, Merhaki Foods and Nutrition Pvt Ltd, Vivaan Foods Pvt Ltd, KRBL Ltd, Mother Dairy Fruit & Vegetable Pvt Ltd, Britannia Industries Ltd, MDH Pvt Ltd, ALS Global Laboratory, ASTRO Research Society, etc.

Internships were organized for 22 students of MSc Food and Nutrition – Semester 3 in June – July 2021 at organizations such as Public Health Foundation of India, Coalition for Food and Nutrition Security, Ishi Khosla’s Centre for Dietary Counselling, Department of Community Medicine - AIIMS, PepsiCo Ltd, and Earthspired – Mrida.

Fifty-four post-graduate students of Food and Nutrition were facilitated to do an e-learning course in Infant and Young Child Feeding at the National Institute of Public Cooperation and Child development in May – June 2020.

Three students of BSc Food Technology and a faculty member attended an inter-college workshop and hands-on training on “Development and Testing of Packaging Films” organized by Bhaskaracharya College of Applied sciences, University of Delhi on 11<sup>th</sup> and 12<sup>th</sup> March 2021.

**Dept of HDCS organized internships with the following organizations**

---

Internship in virtual mode for 40 hours (Feb- April 2021) were facilitated for students at:

- Diya Foundation for children with Autism and Diya Vocational Centre, Bangalore
- Soulit
- Tamanna
- Sehar Foundation
- Khaab Foundation

**Dept of Biochemistry** – 9 students did online courses at platforms like Coursera, NPTEL, Udemy. They also worked as interns with organisations like Genomix, India bioscience, Open life science, Blitzjobs, Adornplus Pvt. Ltd, Growth Ridge, E cell IIT Hyderabad, ifortis corporate, LivesBerg Technologies, Growth ridge and other DU colleges like Shivaji college and Keshev Mahavidyalya.

## 5. CO-SCHOLASTIC ACTIVITIES

### Feria 2020-21

Was not held due to pandemic

## 6. COLLEGE STUDENT SOCIETIES

### Iridescence (Art Society)

#### Achievements

1. Lisa Mishra won 2nd Position at Inter college Rangoli Making held by NSS (Institute of Home Economics) on 3rd December,2020.
2. Kashish Sharma won 3rd position in Inter college Digital Art Competition held by Maharaja Agrasen Institute of Technology on 6th December' 2020.
3. Lisa Mishra won Ist position in intercollege Mandala Art Competition held by Enactus (Institute of Home Economics) on 26 August 2020.
4. Kashish Sharma won 3rd position in inter college PIXOMATIC competition organised by DTU on 26th March, 2021.
5. Kashish Sharma won 1st position in inter college Digiifix competition organised by JMC on 16th March, 2021.
6. Kashish Sharma won 2nd position in intercollege y Language, My Pride competition held on 7th March, 2021.
7. Yukta Tomar won Ist position in International Event Strokes ( Freedom to express) held on 11th February, 2021
8. Jessica, Piyali , Kanika , Anushka, Lisa, Tanya, Soumya, Gayatri , Ananya , Soha, Eshita, Purna , Diksha, Mansi, Aditi were 2nd runner up in inter college Art Exhibition by Kalakriti- SRCC held on 23rd April, 2021
9. Kashish Sharma won 3rd position in intercollege Digital Art Competition by Impression- PGDAV,

---

held on 22nd April , 2021

10. Piyali Deb was 1st runner up at inter college Mask Decoration competition organised by Vivekanand College on 11th April, 2021.
11. Team members attended various workshops like Stippling workshop, Watercolor workshop, Basics of Portrait Making by Kalakriti organised by Ambedkar University, Calligraphy workshop by Maharaja Agrasen Institute of Management Studies, Color Trails - a Watercolor workshop by Artisto (Maitreyi College)
12. Team members participated in various events namely Online Art Exhibition by Kalakriti (NDIM, GGSIPU), Sketching Competition by Bhaskaracharya College of Applied Sciences, Painting Competition by Bhaskaracharya College of Applied Sciences, Pride-Ride - an Online Painting Competition by Shivaji College, Freedom Art Competition by Kalakriti - DTU, Doodling Competition by SSCBS, Mismatch Competition by Education Tree, Digital Art Competition by Kalakriti - DTU, Nightingale - an Online Fest by Manav Rachna University, Art From The Heart - a Virtual Competition by Kriti (SSCBS), Diwali Mela Competition by Srijan (Maharaja Agrasen College), Reign of Hues - an Art Competition by Elvira (Shaheed Rajguru College of Applied Sciences for Women), Food Art Competition by Srijana (MAIMS), Acrylica'20 Sketch-do-paint VIBGYOR, Acrylica'20 Card-o- कथा, Recreation Vistoso'21, Wonderlust - The water colour painting competition, Polaroid Painting ( Kalakriti ), Kalakriti'21 Spooky painting, Sachi sahel ( Collaboration event), Logyify - The Grand Toon-Off, Kalakriti (Fine arts society of Ambedkar College) - Mandala Art Competition, sketching competition by DTU, Reel o coaster by KALAKRITI, Freedom of canvas by Akriti, Metanoia'21 (Spectra, The Fine Arts society of Daulat Ram College), Splash it on Canvas by DTU, Srijan'21 (Shyama Prasad Mukherji college for women), Mobile photography competition by PGDAV, Tasveer'21 (The film and photography society of ARSD college), Harmony hues- Sscbs, Paint it desi by hansraj, The grand ton off by logify and rang kanan, Kalakriti dtu, Mandala art shivaji College, Madhubani painting - mata sundri college, Mehak 21, Art competition bharti college ( no theme), Art attack - aud kalakriti.
13. Team organised events Rangkari - an Online Art Competition, Noor-e-Diwali - Diwali Mela, Collaborate for an art event with an international organisation ( Students for Liberty), Collaborated with Students union for organising poster making Competition, Collaborated with Sachi Sahel (an National level organisation) for spreading awareness through art, and for featured on their page, Monthly Themes : Traditional Art, Monochrome, Inktober, Doodle-ary, Celebrating Woomenhood, Joy of colours, Cd Art, Polaroid Art , Pride Month.

### **Muzahira ( Literary & Debating Society)**

#### **Achievements**

1. Itu Dutt won 2nd position in inter college Literary Meme making competition at Sri Guru Dev Nanak Khalsa College held on 16Feb 2021.
2. Syed Muskan won 1st position in intercollege debate competition held at IHE
3. Syed Muskan won 2nd position in intercollege debate competition held at ARSD
4. Suhani won 2nd position in inter college Aarambh Competition at IMS Noida
5. Syed Muskan won 2nd position in intercollege Journo O war competition held at SRCC
6. Mansna Madhuri won 1st position in Inter college Aarambh event held by Dev Bhoomi Society at IHE.



- 
7. Suhani won 3rd position in Inter college Slam Poetry at Aarambh event held at IMS Noida
  8. Niharika won 2nd position in Inter college Debate competition at Aarambh event at IHE.
  9. Team conducted various workshops like MUN, Slam Poetry, Creative writing, Debate.
  10. Team conducted various events such as Haiku, Panache annual Fest which included Alfaz- the slam poetry competition, Rhapsody-online creative writing competition, Turncoat-Debate Competition, Treasure Hunt, Connaissance-quizzing competition.
  11. Team members participated at Aarambh by IMS Noida; Atal binodini held by Janki Devi Memorial College; Madrigal annual literary fest of Dyal singh college; Open mic at Khalsa College; Ecstasy, Guru Gobind Singh College, Aarambh by Devbhoomi Family, Prerna, Femethou, Sherlocked at Shyam Lal Anand College, Bharatvarsh 2.0 & Revive'21 organized by Rajdhani college.

## **Enactus**

### **Achievements**

1. Aishani & Garima won 1st position in Inter college B-Plan, Ecclesia Event held on 4th Feb 2021.
2. Prachi & Kritika won 2nd position in Inter college B-Plan, Ecclesia Event held on 4th Feb 2021.
3. Aishani, Garima, Prachi & Kritika won 2nd position in Inter college, Proposal E-cell event held at Daulat Ram college on 18th Feb 2021
4. Enactus team's Project Lehar was selected among top 48 teams Globally for world water race event.
5. Enactus team selected among top 14 global teams for 77 second Impact Video Challenge.
6. Team under their Prayas Project provided more than 6000 meals to adversely affected families during pandemic.
7. Team collected an amount of 70,000 through MILAP project.
8. Team conducted various intra college competitions which included Mandala Art Competition, T-Shirt Styling competition, creative writing competition on Pandemic Tales, Photography competition, Debating Competition on International Mother Language Day
9. Conducted various NGO workshops, Held monthly campaigns, webinar on world Cancer Day in collaboration with IHE, IQAC.

## **7. COLLEGE COMMITTEE REPORTS ( 300 WORDS EACH committee)**

### **7.1. Cultural Committee**

The Cultural Committee of Institute of Home Economics, University of Delhi has conducted various events and competitions in virtual mode in the year 2020-21. The Cultural Society welcomed the students admitted in year 2020-21 in various courses offered by our college. The Fresher's meet was organized on 9<sup>th</sup> December 2020 and introduced the students to the various societies and programs initiated by the cultural committee. A total of 148 participants have joined the program. Ms. Mili Sabharwal was awarded the Title of Ms. Fresher, Ms. Neha Arya turned out to be Ms. Talented and Ms. Savneet Kaur was accorded with the title of Ms. Photogenic. An inter-college debate competition was organized on 25<sup>th</sup> January 2021 by the Student union of IHE in collaboration with Muzahira- the literacy and debating society of IHE. The event was organized to honor the essence of democracy and mark Republic Day celebrations. 25 candidates have participated in this event. Ms. Shreya Kumari was awarded as the winner

---

of the competition followed by Mr. Maheen Faisal. There was a tie at third position between Ms. Padmanabha Reddy and Ms. Dinkey Dhankani. A consolation award was given to Ms. Stuti Sawhney. Further, the cultural committee celebrated International Mother Language Day by organizing an inter-college Open Mic Event and Poster-making competition on 21<sup>st</sup> February 2021. The open mic event was organized by receiving entries in the pre-recorded forms which were later streamed on U tube. A total of 8 participants were there. Student's union and Iridescence – the fine arts and photography society hosted the poster making competition under the theme “My language my pride” and received entries in an online mode from 12<sup>th</sup> – 19<sup>th</sup> February 2021. The total number of participants in poster making competition was 26 and the winner was Mr. Prabhal Khajuria. Ms. Kashish Sharma stood at second position, Ms. Urvashi Singh at third and consolation prize was given to Ms. Sanjana.

## **7.2. Internal Assessment Committee**

Mechanism of Internal assessment is transparent and robust in terms of frequency and mode of upload. The college has digitized its internal assessment processes. It has members from every department. The project started in 2017 and as of today, the following features are operational for academic management:

- a. Online entry of Attendance and Internal Assessment is done by teachers
- b. Students can view attendance and assessment data (in their respective subject folder, Semester wise) as and when it is entered by teachers, on a monthly basis as well as at the end of semester.
- c. Generation of Consolidated Attendance Report, Percentage Attendance Report, Student Marks Reports, Internal Assessment Report is uploaded on the college website.
- d. At the end of the semester, rectification/corrections if required, are submitted by the Teacher - In - Charge of the respective department to members of the internal assessment committee in a Google claim sheet.
- e. Final uploading of internal assessment is done on the University portal, after corrections.
- f. Online maintenance of Course & Paper information and their mapping with respective teachers and departments is carried out during each semester.

During the COVID pandemic, internal assessment was fully automated. Internal assessment projects and assignments were submitted and graded using Google classroom. These marks were uploaded on the college website and subsequently, on the university portal at the end of each semester.

## **7.3. Academic Committee**

The Academic Committee was involved in 2 major activities

### **1. Finalisation of workloads for session 2021-2021**

The Committee collated the workloads submitted by various Departments and allocated the ad-hoc teachers (continuance of service was maintained) and guest teachers to different Departments as per University norms. After repeated meetings, this was finalised after discussions with the Director and Convenor, Timetable Committee and final allocation was provided to the Director on 6<sup>th</sup> July 2020. All this was undertaken in virtual mode through meetings on Google platform.

---

## 2. Counselling of students for choice of DSE, GE and SEC subjects and allocation of students to different groups for session 2020-2021

Due to the long lockdown due to COVID-19 the academic committee decided that counselling for BSc.(Hons and Pass ) Home Science Sem-II & IV respectively for the selection of their GE/SEC/DSE papers was planned in online mode. To elicit students' response regarding their preferences for selecting GE/SEC/DSE papers, Google forms were made for both BSc.(Hons. and Pass ) Home Science Sem-II & IV respectively and links were shared to all concerned students

Thereafter, Academic committee conducted online counselling sessions (via Google meet) on 13<sup>th</sup> and 14<sup>th</sup> July 2020 (Monday and Tuesday) for both BSc. (Hons. and Pass) Home Science groups of Sem-II & IV. Details of the counselling sessions were communicated to the students via bulk messages and whatsapp groups. Members also oriented the students about filling up the Google form to avoid errors

Counselling session had active participation of the students. Nearly 80-85 students from H.Sc Hons (both sem 2 and 4 respectively) and 125-130 students of B.Sc H.Sc Pass (sem 2 and sem 4) attended the orientation. Students' queries were handled in detail and were encouraged to contact members in case of any further questions.

### 7.4. Sports Committee

The Sports committee of the college has organized two events in this session, in collaboration with the Department of Physical Education and one of these in collaboration with the Department of Elementary Education.

The first of these was a Community Outreach program in which IV-year students from the department of El Ed attended an international workshop on 'Sports and physical activities in schools'. These students then conducted online sessions with underprivileged students of MCD schools through online mode to guide them towards yoga and physical activities for 2-3 weeks. Photographs and videos of children doing the activities were collected.

The second was a seminar titled 'Relevance of physical activity during Covid-19' in which Dr Sheela Kumari from Delhi University presented the various aspects of regular exercises and their relationship with diet, muscle-toning and deeper effects on different body parts and functions, particularly during the pandemic and the resultant lockdown. This was attended by more than 70 students and faculty from the college.

### 7.5. Admission Report

The admission for UG and PG courses was carried out online as per the guidelines of University of Delhi. The admission process was started from 12<sup>th</sup> October 2020 till 31<sup>st</sup> December 2020. The first cut off came out on 10<sup>th</sup> October 2020. Admissions were also done under three special drives announced by the university and in other categories including sports quota, EWS, ward quota etc. The Total admissions done during 2020-21 session in different courses are:

	Admission Report After Special Drive-2										
Course	UR	OBC	SC	ST	EWS	PWD	CW	KM	Sports	ECA	Total Seats
B.A. (Hons.) Journalism	27	15	9	4	3				2	1	58
Seats filled(Special Drive -2 )	40	14	8	1				1	2	1	67
Remaining	-13	1	1	3	3	0	0	-1	0	0	-9
Course	UR	OBC	SC	ST	EWS	PWD	CW	KM	Sports	ECA	Total Seats
B.Sc (Hons.) Bio-Chemistry	18	10	6	3	2				1	1	39
Seats filled(Special Drive -2 )	21	12	3		1					1	38
Remaining	-3	-2	3	3	1	0	0	0	1	0	1
Course	UR	OBC	SC	ST	EWS	PWD	CW	KM	Sports	ECA	Total Seats
B.Sc (Hons.) Food Technology	17	10	6	3	2				1	1	40
Seats filled(Special Drive -2 )	17	10	6	1				1	1	1	37
Remaining	0	0	0	2	2				0	0	3
Course	UR	OBC	SC	ST	EWS	PWD	CW	KM	Sports	ECA	Total Seats
B.Sc (Hons.) Home Science	52	31	18	9	6				3	3	116
Seats filled(Special Drive -2 )	57	28	15	1							101
Remaining	-5	3	3	8	6	0	0	0	3	3	15
Course	UR	OBC	SC	ST	EWS	PWD	CW	KM	Sports	ECA	Total Seats
B.Sc (Hons.) Microbiology	18	10	6	3	2				1	1	39
Seats filled(Special Drive -2 )	14	8	6	2	1			1			32
Remaining	4	2	0	1	1	0	0	-1	1	1	7
Course	UR	OBC	SC	ST	EWS	PWD	CW	KM	Sports	ECA	Total Seats
B.Sc (Pass) Home Science	123	73	40	20	14				7	7	270
Seats filled(Special Drive -2 )	133	33	24	3	1	1	1				196
Remaining	-10	40	16	17	13	-1	-1	0	7	7	74

## 7.6. Amenities Committee Report

The amenities committee put in its best throughout the year to ensure that the college premises remained sanitized and the students, faculty and other employees could use the canteen, photocopying/printing and other essential amenities even under the challenging conditions caused by the COVID-19 pandemic.

Bids were invited for sanitizing/disinfection of college premises on GeM portal in June 2020 and after following the due process, M/s Droving Management Services Pvt. Ltd., New Delhi was finalized out of

---

the total of 34 service providers who applied for the bid. The contract with this service provider ended on 1<sup>st</sup> November 2020 and was renewed till 27<sup>th</sup> January 2021 based on mutual agreement. This service provider did not agree to provide sanitization services thereafter, and the next two bidders (L2 and L3) that had been identified earlier were contacted in February 2021. But as they also refused to provide the required services, a fresh bid was invited on GeM portal on 8th March 2021. The due process of selection of the new service provider was followed and Day Night Management Pvt. Ltd, New Delhi was identified out of the total 13 bidders who applied. The new contract has been given for the period 23<sup>rd</sup> April to 22<sup>nd</sup> October 2021.

The contract of the Canteen service provider 'Nigam Caterers' was ending in December 2020 and the committee advised its renewal, which was accepted. A request was made by the service provider to restart the canteen in January 2021 which had been shut down since March 2020 due to the nationwide lockdown. The committee drafted and shared appropriate guidelines to ensure proper food hygiene and social distancing with the service provider and suggested that the canteen could be restarted with a restricted menu.

Advice was sought from the Amenities Committee in January 2021 regarding the Annual Maintenance Contract for Aquaguard water purifiers connected with water coolers on each floor in Block A and B of the college premises. The committee recommended that the Annual Maintenance Contract for the Aquaguard water purifiers could be given to the authorized service providers so as to ensure a regular supply of safe drinking water in the college premises.

Requests for rent waiver were made by the canteen and photocopy service provider and the committee advised that it should be done as there was hardly any business since March 2020 due to small numbers of staff and students visiting the college during this period.

Photocopy shop service contract of M/s Rafiq Babu Photocopy and Stationary ended on 31<sup>st</sup> May 2021 and the committee advised its renewal in view of the pandemic situation, negligible business and also the uncertainties in the months ahead.

### **7.7. Annual Report of Placement Committee**

The Placement Committee demonstrated an immense team effort in pursuit of achieving a high number of placements and internships for the students. A series of surveys were conducted to build a database of visiting organizations, job profiles and number of students interested in Placement vis-a vis higher education. Orientation of freshers was conducted on 9<sup>th</sup> Jan to appraise them of various activities of this committee. A webinar on 'Behavioural Interview Skills' was organized on 31<sup>st</sup> Jan 2021 by TBH Circles. A virtual Internship and Placement Fair was held on 22<sup>nd</sup>-25<sup>th</sup> Feb 2021 jointly with the IQAC cell of the college. Timeline of the events of the fair were posted on the college website. Students were given briefing on designing resume and Preplacement talks were scheduled 2-3 weeks prior to the fair. Webinars by Livesberg, AISEC and Vedica Scholars were held during the fair. A total of 23 organizations participated in the fair – prominently being Evelyn, Chegg, Eigopathshala, Emo matrix, Canfem, TBH Circle, Greenpeace etc. A total of 280 students registered in the fair. The profiles were largely in content

---

writing, business development and as management trainee. The progressive growth of Placement Committee can be ascertained by the stupendous numbers achieved compared to the yesteryears. Between the month of Sep 2020- May 2021, a total of 130 companies visited and because of snowballing of this information the number of students who registered in Placement Committee went upto 600. In totality 56 internships and 3 placements were done via the Placement Committee in the year 2020-2021. Students of BSc Home Science, Journalism and Food Technology are more keen as job seekers than other disciplines. The number of Internships however is much more as some companies directly picked up students via their own registration process.

### **7.8. Communication and Magazine (including literary, debating, publication, media and communication)**

The committee worked on various levels during the year of pandemic expanded its horizon on digital platform. Official social media pages of college were started and maintained on Facebook, Twitter and Instagram. Regular updates related to college activities were posted on the portal College e prospectus was designed and updated by the members of the committee This prospectus is a compendium of inputs collected and collated from various departments, associations, societies, related sources etc. To commemorate the 90 years of martyrdom of our national icons, literary and debating society holds a poetry and slogan writing competition on the theme “Shaheed-e –vatan” (Martyrs of nation) in March 2021. We received around 48 entries in both English and Hindi language. Some of these poems and slogans were well written and beautifully presented. Committee reviewed all the entries and finalize the result by selecting the best two (one in poetry and one in slogan writing) out of the total entries. The names of the selected participants and their piece of work were then mailed to the university. All the participants were given e-certificates. With the onset of pandemic, with Journalism students we have expanded into the digital world through the inception of blog, where we try and engage the college students by publishing their creative content regularly, by continued and rapid reporting about college events.

### **7.9. Enabling Unit and Equal Opportunity Cell**

The Enabling Unit and The Equal Opportunity Cell of the Institute of Home Economics advocate and stand for the complete inclusion of learners with disability/ies in the institute. To work on this objective, Enabling Unit and Equal Opportunity cell took a praxis-based approach, integrating theory with practice in the session 2020-21. All the events during this year had to be organized through online mode given the constraints posed by the COVID-19 pandemic. The session started with an orientation programme for the first-year students of the college. Dr. Smriti Singh, who is the coordinator of The Enabling Unit, Kamla Nehru College, was the guest for the event. She oriented students to various schemes, scholarships and other beneficiary programmes of Delhi University for students with disability/ies. On 12-04-2021, The Enabling Unit organised an event in collaboration with the SCORE foundation. This foundation is actively working in Delhi and other states of the country to ensure inclusion of persons with disability in various domains. Mr George Abraham, who is the founder of the foundation, was invited to speak on the topic “Technology as an Enabler” for persons with disability in classrooms. Mr. George Abraham not only spoke about theoretical aspects of inclusion, but also shared the practical steps that can be taken to ensure inclusivity in centres of learning. Technology, he advocated, is the most effective tool to accomplish this in the modern era. Students and teachers across the courses were the beneficiary of this event.

---

In order to address the special needs of students with disability in the college, Enabling Unit also organised weekly and monthly counselling sessions with students. To ensure the inclusive curriculum, Enabling Unit also contacted teachers for suitable changes and modifications in the curriculum and examination to accommodate students with disability. Coordination with exam superintends and invigilators was carried to overcome any possible challenges due to online mode of examination. Throughout the year, students were assisted in all kind of paper works whenever required and were informed of various circulars and schemes expected to be of their relevance.

#### **7.10. Website and automation Committee**

The Website and automation committee has been actively involved in various activities throughout the year.

The details of the major tasks undertaken by the committee are as follows:

1. The committee members explored various platforms for smooth conduction of online classes such as MS Teams, Zoom, Google classrooms and Meet.
2. Facilitated conduct of a two hours training program on August 4, 2020, by resource persons from MS Teams, attended by more than 70 faculty members.
3. It was however decided to continue with Google classroom and Meet for teaching learning process. A training session for faculty on 'Introduction to google meet and google classroom' was organized on 12th August, 2020 by in- house faculty, Dr. Jyoti Aggarwal, attended by 75 faculty members.
4. Another FDP was organized in collaboration with Star College Scheme on "Online teaching using Google classroom and Google meet", on 22th August, 2020 with expert resource persons from Ramanujan College, University of Delhi.
5. A short video for the benefit of students on use of various features in google classroom and meet was made by in house faculty and uploaded on the college website. Another training program was organized for faculty members on Advanced use of Google Classroom and Meet on January 30, 2021.
6. The committee facilitated making of identity cards of newly admitted students, electronic copies were mailed to them.
7. The college website was updated from time to time with notices from DU pertaining to mode of conduct of classes and OBE (Open Book Examination) for the benefit of the students. Mass and targeted SMSs were sent to students to keep and updated of the latest announcements in college.
8. Since the college website needed revamping, the committee created a database of website developers and reviewed websites of other educational institutions to generate new ideas for the improvement of the college website. Quotations were then invited (in May 2021) for design and development of new website of the college. The process of designing contents of the website are currently in progress.

#### **7.11. Environment And Community Outreach Committee:**

---

The Environment and Community Outreach Committee has adopted various green practices and sustainability initiatives in order to make the college an environmentally conscious academic institute. Following activities were conducted by the committee during the year 2020-2021:

**i) Organic Composting and Vermicomposting:** With the use of Aerobins and vermicomposting, the committee harvested approximately 100 kg of organic manure.

**ii) Herbal Garden:** To revive and recreate a herbal garden, approximately 16 varieties of medicinal and herbal plant saplings were planted in the college campus.

**iii) Capacity Building Training Sessions organized:**

- Training session on 'Sustainable Waste Management Practices: My 10 Kg Plastic Waste campaign' on 5<sup>th</sup> December 2020.
- Training cum exit workshop under the project SORT on "Sustainable Waste Management Practices: Working and Maintenance of Aerobins" on 21<sup>st</sup> June 2021.

**iv) Two days International Conference on Environment, Health and Sustainable** was organized on 25<sup>th</sup> and 26<sup>th</sup> September 2020.

**v) Webinars organized:**

- "Pep Talk: Tide Turner Plastic Challenge" on Saturday 16<sup>th</sup> January 2021 by WWF India.
- "Butterfly Habitat Creation" on 13<sup>th</sup> February 2021 by Bombay Natural History Society and Conservation Education Centre.
- "Role of Youth in Climate Crisis" on 16-09-2020 by GreenPeace India.

**vi) Mass Campaigns and plantation drives:**

- Online plantation drive 'Adopt a plant campaign'.
- Mass Pledge Campaign on 'I Pledge to Protect My Environment'
- "My 10 Kg Plastics Waste" Campaign run by IPCA
- "Tide Turners Challenge" run by WWF
- Creating Green Vertical Patch in college with the help of Tears of Earth NGO.
- Under its greening initiative, approximately 100 planters containing different plant varieties were added in college campus.

**vii) Coordinated inauguration of Solar lights and sustainability Initiatives** in college campus held on 19<sup>th</sup> March 2021.

**viii) Participated in the 63<sup>rd</sup> Annual Flower Show** of the University of Delhi held on 5<sup>th</sup> March 2021.

**ix) Swaccha Sarthi Fellowship Scheme, Government of India:** Under the guidance of committee members, student volunteers are participating in this scheme for 'Waste to Wealth Mission'.

**x) International Mother Earth Day** was celebrated on the theme "Restore our Earth" on 22<sup>nd</sup> April, 2021. Invited talks on 'Protecting the Planet' and "Ancient and Traditional water management systems in India" were organized as part of the webinar.

**xi) World Environment Day** was celebrated on 5<sup>th</sup> June 2021. Following activities were organized as part of celebrations"-

- Mass pledge campaign to protect environment
- Poster and slogan writing competition
- Demonstration on application of an antimicrobial finish on facemask
- Invited talk on "Indoor Air Quality- An Overview"



---

## 7.12.National Service Scheme (NSS):

NSS-IHE works to sensitize young students to contribute for the welfare of the society by organizing various activities throughout the year. Some of the activities carried out NSS IHE during the year 2020-2021 included:

**i) Celebration of Road Safety Week:** A month-long campaign "National Road Safety Month" was observed from 18<sup>th</sup> January 2021 to 17<sup>th</sup> February 2021 on the theme "Sadak Suraksha- Jeevan Raksha" by organising following events:

- Webinar on 'Road Safety'
- Poster making competition
- Pledge Ceremony for A Safer India.

**ii) International Women's Day** was celebrated on 8<sup>th</sup> March, 2021 on the theme "Women in leadership: Achieving an equal future in a COVID-19 world" by organizing activities like:

- Quiz on 'Empowered Women and their Contribution in Society'
- Online meet session on Inspirational Stories of Women
- Walkathon at JLN stadium

**iii) Azadi Ka Amrut Mahotsav:** Following activities were organized to commemorate the beginning of celebrations of 75 years of India's Independence:

- Online Symposium on "Women and the Quest for Freedom in Independent India" on 12<sup>th</sup> March 2021
- Cleanliness Drive at Lodhi Garden on 5<sup>th</sup> April 2021
- Inter-College Quiz Competition on 12<sup>th</sup> March 2021

**iv) Tika/ Vaccine Utsav (11<sup>th</sup> to 14<sup>th</sup> April 2021):** Various activities were conducted under 'Awareness Program on Corona Vaccination' such as:

- Digital Poster Making activity
- Covid-Vaccine Myth Busters Reel Pod
- Webinar on 'Trust, Protect, Vaccine work'
- Activity on 'Raise Awareness at Home- Close the Immunization Gap'

**v) World Environment Day** was celebrated on 5<sup>th</sup> June 2021 by organizing activities like mass pledge campaign, poster and slogan competition, demonstration on application of antimicrobial finish on facemask, and talks by eminent speakers.

**vi) Workshop on 'First Aid and CPR'** was organised on 9<sup>th</sup> January 2021.

**vii) Cleanliness and Plantation Drives** were organized under the programme 'Swachh Bharat Abhiyan' to clean the college campus and nearby community park- Myfare Garden in the month of January-February 2021.

**viii) Awareness Campaign on 'Clean and Green Diwali'** through various activities organized virtually from 12<sup>th</sup>-15<sup>th</sup> November 2020.

**ix) Webinars organized:**

- 'Handholding for Special Needs and Autism' on 2<sup>nd</sup> April 2021
- 'Living well with kidney disease' on 13<sup>th</sup> March 2021 to celebrate World Kidney Day

- 
- ‘Women Rights are Human rights’ on 27<sup>th</sup> February 2021
  - ‘Oral Hygiene Awareness’ on 20<sup>th</sup> February 2021
  - ‘Suicide Prevention: Let’s Talk’ on 12<sup>th</sup> September 2020
  - ‘Menstrual Hygiene’ on 27<sup>th</sup> September 2020
  - ‘Waste to Wonder’ on 11<sup>th</sup> October 2020
  - ‘Let’s Manage PCOS’ on 7<sup>th</sup> November 2020

Various other important events, and national and international days were also celebrated by NSS volunteers like Birth Anniversary of Netaji Subhas Chandra Bose, Kargil Diwas, World Nature Conservation Day etc. as part of NSS related work.

### 7.12. Purchase Committee

On the directives of the Director of the Institute, the purchase committee had been involved in the purchase of various products along with ensuring the annual maintenance of different products and services. Some of the products purchased by the committee in last one year includes Unbranded Manual back Carrying Tank with Reciprocating pump Power Sprayer, Digital Infrared medical thermometer, Alcohol Based Hand Sanitizer, SURGICAL MASK 3PLY, Printer Cartridge, FILE COVER, BioMax 3000 Scans Face Recognition Biometric Attendance System, COVID PROTECTION SHIELD, CI Portable UV Disinfection Box, Venus Transparent Polymethyl Methacrylate Sheets, INDEX FILE Stainless steel Index Card Files - 100, Steel almirahs, Plain Registers, Despatch Register, Gel Pen, Printer Cartridge, Automatic hand sanitizer dispenser, Liquid soap dispenser - 8, Hp laser mono computer Printer etc directly from GeM (Government e-marketplace) and various services/products like Product Maintenance Service for EPABX System, UPS batteries bid, Multi-functional Printers etc by raising BIDs on GeM to ensure the efficiency and transparency as this system increases the possibility of public participation through its basic feature of public procurement. This online system of purchase cuts across unnecessary bureaucratic hurdles saving the time and energy of stakeholders, however, simultaneously it posed another set of challenges to the members working in this committee.

Regular meetings were held throughout the year to ensure smooth working and functioning of the committee. To further streamline the institutional purchase mechanism, the teaching, non-teaching staff, administration and account staff were engaged in various meetings. Committee further facilitated two training workshops: one on purchase through GeM and another on GFR rules by the National productivity council and all committee members participated in these workshops.