



## POST-GRADUATE RESEARCH

### Department of Food & Nutrition and Department of Fabric & Apparel Science

Research is an integral part of the Master's programs in Food & Nutrition (FN) as well as in the Fabrics & Apparel Science (FAS). Students get a hands-on experience of working on a research problem, make a research design, engaging in data collection, analysis and report writing under the able mentorship of competent faculty members. Working on real life research problems enables the M.Sc. students to understand and apply tools and methods of research design and statistics including statistical packages for conducting research for qualitative as well as quantitative studies. The students have access to departmental libraries as well as online access to publications and databases provided by the University of Delhi. Interface with industries such as Vijen Biotech, Ama Herbals, Dharma Trading, Business Coordination House, Sarex Chemicals is another feature of research undertaken by the students of FAS department. The students of FN department can choose their research topic from any of the three different areas of specialization i.e. Clinical Nutrition (Group A), Public Health Nutrition (Group B) and Food Science and Processing (Group C). The performance of students in research is assessed and marked by their mentors and an external evaluator based on written report and oral viva-voce. The students are also encouraged to make presentations from time to time in various seminars and conferences and publish their work in national and international research journals.

#### Research topics undertaken by PG students of Food & Nutrition and Fabric & Apparel Science Departments in 2020-21

Food purchasing behaviour of young adults in Meerut city during the COVID-19 pandemic	Assessment of consumers' profile and buying behaviour towards plant-based milk alternatives
Knowledge, attitude and practices regarding nutrition and food safety among Indian adults during COVID-19	Rural urban differences in diet diversity amongst government school boys (10-12yr old) of Delhi NCR
Knowledge and practices of select households from two different socio-economic settings related to food safety practices, prior to and during COVID-19 pandemic	Impact of COVID-19 on the diet, exercise, stress and sleep on college going students
Maternal influence on the consumption of processed foods by adolescents	Assessment of household and neighbourhood retail food environment – a study among adult women residing in urban areas

Celiac disease – diet adherence, perceptions & availability of gluten free products	Dietary diversity, meal pattern and lifestyle behaviours of diabetic and non-diabetic middle-aged women before and during COVID-19 pandemic
Assessment of consumption of processed and ultra-processed foods by young college going girls and its association with body composition	Knowledge, attitude and practices related to food wastage among men and women
Awareness, availability and consumption patterns of organic foods among young adults in Delhi-NCR	Awareness, availability, usage and perception about fitness apps in health management among young adults
Effect of “work from home” practices on dietary patterns and quality of life of young working adults living in Delhi-NCR	Knowledge, attitude and involvement of first-time fathers in infant and young child feeding and care practices
Knowledge and practices adopted by food businesses across Delhi amid corona virus disease (COVID-19) pandemic – a study	Dietary pattern and intake of immunity boosting foods among college students of Arunachal Pradesh before and during COVID-19
Impact of lockdown due to COVID-19 on stress levels and physical activity routine of fitness enthusiasts	Consumption of fortified foods – an online survey among young adults in Delhi-NCR
Assessment of industrial Hemp processing unit and its application	Aesthetic assessment of effect of grain in gored skirts
A subjective evaluation of effect of seams on aesthetic appeal of a half circle skirt	Clothing and LGBT: An exploratory study
Designing indoor games using motif from <i>Madhubani</i> painting	Analysis of scientific reasoning of <i>Bagh</i> prints with specific reference to its colour fastness properties
Consumer buying behaviour during Covid-19 in on line shopping of Apparel in Delhi-NCR: An exploratory study	Scrap to style: A sustainable approach