



Intra- & Inter- disciplinary projects (2017-22).

Selected few are enlisted here:

- Partial isolation, kinetic analysis, immobilization studies of acid phosphatase from neem and effect of lead and zinc on acid phosphatase enzyme
 - Spectrophotometric Analysis of Food Dyes
 - To study the various Absorption spectrums of Spinach leaves in the presence of varying pH and different solvents
 - Assessment of type 2 diabetes risk in general population using FINDRISC score and sensitivity to the phenylthiocarbamide - a pilot study
 - Assessment of Air Pollution Tolerance Index (APTI) of four common plants species collected from Delhi region
 - Study of total polyphenols, total chlorophyll and carotenoids content in medicinal plants
 - Anthropometric analysis of population data using Microsoft Excel and programming language Python/R
 - Pretreatment of textile substrate with fermented fruit and vegetable peel for enhancing dye uptake and surface morphology
 - Distribution of Myco-aeroflora in the Indoor and Outdoor Environment at Metro Station
 - Microbiological assessment of drinking water in Hauz Khas, New Delhi
 - Extracting and optimizing the yield of extra-cellular pigments from microbes for textile dyeing
 - Attitude and awareness about antimicrobial usage and resistance in Delhi
 - Awareness of the public regarding probiotics and its use: questionnaire based study
 - Report on Covid-19 vaccine and diagnosis
 - Case-Series on Extreme Approaches for Weight Loss Among Adolescent Girls
 - Implementation of Food Safety, Health and Sustainability Requirements as per FSSAI's Eat Right Campus in IHE Cafeteria
 - Consumer Awareness about the Nutraceutical Products Available in Market
 - Self-Assessment of Nutrient Content and Food Group Diversity of Diets Consumed by Undergraduate Students
 - Overview of micronutrient deficiencies and coverage of essential nutrition programmes in India - A Secondary Data Analysis
 - Minimum Acceptable Diet (MAD) upto 2 years and prevalence of micronutrient deficiencies in India - A secondary data analysis
- **Details given in Report**