



Papers/ Poster presentation and publications by faculty and/or students (2017-22):

Selected few are enlisted here:

- Sen, A., Nigam, A., Vachher, M. (2022) Role of Polypeptide Inflammatory Biomarkers in the Diagnosis and Monitoring of COVID-19. International Journal of Peptide Research and Therapeutics 28, 59Kaur,B., Chanchal and Rani., R., Jan, 2022, A Study: Working Conditions of small Scale weaving units, International Journal of Mechanical Engineering, Vol. 7, No.1,
- Sen, A., Aggarwal, S., Sehgal, S., Nagpal, N., Joshi, A., Saini, P., & Chawla, R. (2022) Novel Strategies of Immunization against Covid-19. Journal of Pure and Applied Microbiology, 16(1), 35-50
- Singh, B., Parul, Sharma, D. C. & Vohra, A (2022) Indian fermented foods: A source of diverse probiotic bacteria. International Journal of Food and Nutritional Sciences. June 2022. 11, (4).
- Ramesh, M., Sen, A., Vachher, M., Nigam, A. (2021) Delineating Bacteria Using DNA Barcoding Molecular Genetics, Microbiology and Virology, Vol. 36, Suppl. 1, pp. S65–S73
- Vachher Meenakshi, Arora Kriti, Burman Archana, Kumar Bhupender. NAMPT, GRN, and SERPINE1 signature as predictor of disease progression and survival in gliomas. J Cell Biochem. 2020 Apr;121(4):3010-3023. IF-3.44
- Shokeen,D.& Aeri, B. (2020) What we eat and where we work is what we become: worksite food environment exposure and cardiometabolic health among employed adults of Urban Delhi, India. J Nutr Sci Vitaminol, 66: S25-S31
- Zafar Iqbal Bhat*, Bupender Kumar*, Savita Bansal, Afreen Naseem, Raj Ranjan Tiwari, G.D Sharma and M. Moshahid Alam Rizvi. Association of PARK2 promoter polymorphisms and methylation with colorectal cancer in North Indian population. (Volume 682, January, 2019, Pages 25–32, GENE) ISSN 0378-8981 IF 2.6
- Afreen Naseem, Zafar Iqbal Bhat, Ponnusamy Kalaiarasan, Bhupender Kumar, Zubair Hafez, Khushnuma wahabi, Raj Tiwari, Gauri Gandhi and M. Moshahid Alam Rizvi. Assessment of Epigenetic alterations and in-silico analysis of Mutation affecting PTEN expression among Indian cervical cancer patients (Volume 120, Issue 9, September 2019, Pages 15851-15866, Journal of Cellular Biochemistry) ISSN 1097-4644 Online IF-3.44
- Manisha Marothia, Deepali Goyal, Taruna Arora, Rohit Bhatia (2017); Comparative evaluation of antibacterial, antifungal and antioxidant activity of silver nanoparticles synthesized using Cassia tora l leaf extract and glucose in International Journal of Recent Research Aspects, 4(2), 149-154.
- Association of distress and birth outcome among pregnant women from urban and rural colonies of Delhi- Best Oral Presentation
- Use of 7-iodo-8-hydroxy-5-quinoline sulfonic acid as an Indicator for the Estimation of Iron in Water Samples- Best Poster Presentation
- Microbiological assessment of drinking water in Hauz Khas- 2nd Prize Poster Presentation
- Policy Analysis and Consumer Behaviour regarding Sugar Consumption-An Exploratory Study- IDA President's award

..... **Details given in Report**