Talk by Dr Varsha Baweja

Another captivating session added to the list of Colloquium held by the Department of Zoology, Deshbandhu College, University of Delhi. The talk was delivered by Dr Varsha Baweja, Teacherin-Charge, Department of Zoology, DBC. The topic of the talk was "Biopesticides: A potent tool of Green Technology for mitigation of Pesticide Pollution". She discussed that due to paucity of resources coupled with population explosion, increased usage of chemical pesticides were recorded in the recent years leading to an enormous increase in environmental pollution and degradation. She further shared the findings of her research work on the use of entomopathogenic nematodes, Steinernema glaseri and Heterorhabditis bacteriophora for the management harmful lepidopteran insect pests and for the mitigation of pesticide pollution. The purpose of this talk was to let everybody know the importance of entomopathogenic bacteria, viruses, fungi, and nematode as ecofriendly biocontrol agents. All things considered, the session was very informative, interactive and gripping for all the students and teachers present during the lecture.

