

Schedule for 7th Refresher course (Online)

in Zoology

(Recent Trends in Animal Sciences)

Department of Zoology, , DDU Gorakhpur University, Gorakhpur, U.P. has organized an online refresher course under direction of UGC-HRDC on the theme “Recent trends in Animal Sciences” from 3/01/2024 to 16/01/2024. Total participants were 48 joined the course and most of them were from states of South and North Eastern states of our country. Inauguration was done by our Patron: Prof. Poonam Tandon, Vice Chancellor, DDU Gorakhpur University, Gorakhpur, U.P. and Chief Guest: Prof. S. K. Gakhar, Ex Vice Chancellor, Indira Gandhi University Meerpur Rewari, Haryana Guest of Honor: Prof. Nirupma Agarwal, Ex Dean, Faculty of science, University of Lucknow, U. P. Registrar/Dean Faculty of Science: Prof. Shantanu Rastogi, Director, MMTTC: Prof. Sunita Murmu, Head/Course Coordinator: Prof. Veena Batra Kushwaha. After a long rigorous exercise and discussions after deliberation of lectures from 3/01/2024 to 16/01/2024 on various topics like HELMINTHOLOGY, STEM CELLS, GEOINFORMATICS FOR WILDLIFE MANAGEMENT, ALCOHOL METABOLISM AND GENETIC POLYMORPHISM, MICROBES IN HUMAN WELFARE AND IN TECHNOLOGY FOR SUSTAINABLE DEVELOPMENT FOR FOOD SECURITY, HISTORY AND STATUS OF ENVIRONMENT CONSERVATION WITH REFERENCE TO WILDLIFE IN INDIA, MICROBES IN HUMAN WELFARE AND IN TECHNOLOGY FOR SUSTAINABLE DEVELOPMENT FOR FOOD SECURITY, HISTORY AND STATUS OF ENVIRONMENT CONSERVATION WITH REFERENCE TO WILDLIFE IN INDIA, UGC REGULATIONS ON PLAGIARISM, PARASITES: WHY AND HOW MUCH SHOULD WE, HOST PARASITE SPECIFICITY AND DETERMINING, ENVIRONMENT, EARTH AND HUMAN, APPLICATIONS OF NANOMATERIALS, BODY DEFENCE: IMMUNE RESPONSE AND DISEASE RESISTANCE TO VARIOUS PATHOGENS, MOLECULAR MARKERS OF TAXONOMY, EARTHWORMS AS MODEL IN ECOTOXICOLOGY, ADVANCED RESEARCH WITH EARTHWORMS AS, ROLE OF ANIMAL SCIENCE IN EMPOWERING WOMEN THROUGH SKILL DEVELOPMENT & VOCATIONAL EDUCATION, MECHANISTIC ROLE OF PHYTOCHEMICALS ON PROLIFERATION AND APOPTOSIS OF CANCER CELLS, the course was finished after microteaching and seminars given by participants. The session was closed after Valedictory Session, chaired by Chief Guest: **Prof. Ashok Kumar**, Ex Vice Chancellor, DDU Gorakhpur University Gorakhpur