


Minutes of Meeting

1. Dr. Shashank Padhyay introduced external expert Prof. Gyaneshwar Chaubey (Academic Expert) Department of Zoology, Banaras Hindu University, Varanasi (U.P. India) and Dr. B. Prathap Naidu, Manager application scientist, ThermoFischer (South Asia) Hyderabad, India to all members of BOS.
2. Prof. Gyaneshwar Chaubey had consent for the prescribed syllabus of B.Sc., B.Tech., M.Sc. and PhD course programs, and agreed to run the syllabus as per CBCS (Choice based credit Scheme). He made concern no changes required in PhD program.
3. He also recommended to make compulsory hands on training for B.Tech II year, III year students, with worthwhile instruments like PCR, Sequencing and on Gel electrophoresis.
4. He also recommended for conduction of visits to premier Institutes like CCMB, CDRI, CSIR labs, ICMR Labs, and ICAR labs. Prof. Gyaneshwar Chaubey also recommended inclusion of recent developments of Bioinformatics tools like Phylip, MEGA tools for phylogenetic analysis.
5. In course of B.Sc. Biotechnology: BST604 Bioinformatics, include Phylip, MEGA tools for phylogenetic analysis.
6. Dr. B. Prathap Naidu, have strongly recommended for M.Sc. Microbiology Biotechnology students one corporate internship program apart from dissertation to enhance Industrial skills. (Diagnostic Hospitals, GE Healthcare, ThermoFischer, and Sanofi Aventis).
7. Dr. B. Prathap Naidu have given suggestion for Biotechnology students, there are two pathways that are academic and Industry sectors, so conduction of regular seminars and trainings by Industrial experts on cutting edge technology to produce capable skilled human resource like DAAD & Canadian education.
8. Dr. B. Prathap Naidu also suggested that standard operating procedures for maintaining the Instrumentation, Operation & Maintenance should be included in Labs Practical's for instruments like PCR, Genetic analyzer, Real time PCR, HPLC and other Instruments.

Necessary modification in the course content had been done as per the suggestions of member's. Academic and Industrial expert discussion details being attached.

Dr. Pankaj Rai, proposed the vote of thanks, the meeting concluded at 12:30 Pm.



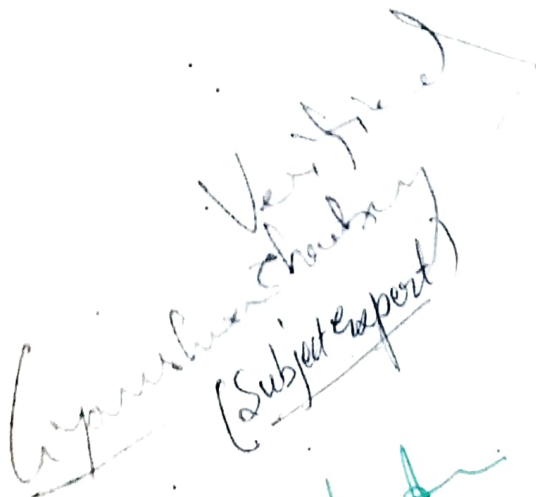
Head

Department of Biotechnology
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Dean

Faculty of Science
Invertis University, Bareilly (U.P.)


Verified
(Subject expert)


Registrar
Invertis University
Bareilly