

Hands on Training on PCR & Gel Electrophoresis

Date: From 04-03-2021 to 06-03-2021

Resource person:

1. Dr. Pranjan Barman.
Professor, Department of Biotechnology
Gauhati University
2. Mehzabin Rahman,
Research Scholar, Department of Biotechnology
Gauhati University
3. Rupam Buragohain, Research Scholar Department of Biotechnology
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The Department of Zoology in collaboration with Department of Botany of J. N. College organized a Hands on training programme on PCR & Gel Electrophoresis from 04-03-2021 to 06-03-2021 in the Biotech Hub of the college. A total of 26 nos of students from both Zoology and Botany Departments along with faculty members were participated in this programme. During this training programme the Resource Persons demonstrated extraction of genomic DNA from plant tissue, preparation of various reagent, solvents and solutions used in Genomic DNA extraction, run in the Agarose Gel, observation in the UV-Transilluminator and Poly-acrylamide Gel electrophoresis of Protein.



Demonstration by Dr. Pranjan Barman, Mehzabin Rahman & Rupam Buragohain in the Biotech Hub of the College