

A Brief Report on an invited Lecture on 'Future prospects on Biotechnology'

Organised by

Department of Biotechnology, Pachhunga University College

(A constituent college of Mizoram University)

An invited lecture on 'Future prospects on Biotechnology' was conducted by the Department of Biotechnology, Pachhunga University College on 26 September 2017. The event was held in Department of Zoology classroomhall, PUC.

The resource person was Prof. N. Senthil Kumar, Department of Biotechnology, Mizoram University. He finished his Ph.D Zoology (Molecular Entomology) from Bharathiar University, Coimbatore and continued as post-doctoral fellow, Sun Yat-sen university, China. He joined Department of Biotechnology, Mizoram University in 2007. He is the co-coordinator of State Biotech Hub and Bioinformatics Infrastructure Facility.

The invited speaker gave an eloquent presentation from the basics in Biotechnology to the significance of various techniques and applications. He explained how Biotechnology knowledge can be applied to various research fields sharing some of the research outputs produced from their laboratory.

He has completed several projects ranging from 'Investigations on anticancer property of Pierisin from Pierid butterflies of Northeast India', 'Determining the border line between Indian and Indochinese sub-regions through comparative phylogeography of butterflies of Northeastern India' and 'Screening for Insecticidal susceptibility and

molecular characterization of *Anopheles minimus* and *A. dirus* using RAPD-PCR' to mention a few. He is

currently exploring areas of cancer research and conducting survey and molecular analysis within Mizoram. The session was an interactive and lively session and students greatly benefitted from his talk.



Head
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