



Central University of Kerala
(Established by the Parliament of India under The Central Universities Act, 2009)
School of Biological Sciences

21/03/2017

Invited Lecture

Expert Name: Dr. P.M. Priyadarshan

Former Deputy Director, Rubber Research Institute of India

Topic: Next-generation DNA Sequencing

Date: 29.03.2017

Time: 10.00 to 11.30

Venue: Seminar Hall, RTC, CUK

'All are Welcome'

-Sd/

Head

Dept. of Genomic Science



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Report

The department of Genomic Science has organized an invited talk from Dr P.M. Priyadarshan, former deputy director, Rubber Research Institute of India, on March 29, 2017, on the topic of Next Generation DNA sequencing (NGS). All the PhD and PG students of the School of Biological Science has attended the seminar and learnt new knowledge in Next-Generation sequencing, which is the driving force of current genomic science research.

In total, 96 students have attended the talk and had an excellent interactive session. As the expert has vast knowledge in Plant Breeding and Genetic research with 35 research of experience, he has nicely narrated the basics of NGS and its application in Plant Science research. Since the Genomic Science department already has the course in the curriculum, the students got more exposure to this topic and helped them get more understanding and/or clarity.

Keywords: Genomic Science, Next-Generation sequencing, Sequencing chemistry, Applications

-Sd/

Head

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