

Training workshop on “Applications of Single Molecule Real Time (SMRT) Sequencing and Bioinformatics Analysis” organised at ICAR- National Bureau of Fish Genetic Resources, Lucknow from 25th - 26th July, 2017

A two day training workshop (25th - 26th July, 2017) on “Applications of Single Molecule Real Time (SMRT) Sequencing and Bioinformatics Analysis” is organised at ICAR- National Bureau of Fish Genetic Resources, Lucknow in collaboration with Imperial Life Sciences Pvt Ltd, Gurugram India, & Pacific Biosciences, California USA. The workshop was aimed at enhance the capacity and knowledge of scientists, providing the latest information about SMRT sequencing technology, its application in various areas of genomic research and bioinformatics analysis thereof. Dr Kuldeep K Lal, Director, ICAR-NBFGR welcomed the guests and highlighted the importance of SMRT technology and its application in Fisheries research. The workshop was ingaured by Chief Guest, Dr Sudhir Raizada (ADG, Inland Fisheries), ICAR with emphasis on use of latest technologies that can enhance the aquaculture production of the country. Ms. Camille Cyncynatus, Director Sales, Pacific Biosciences, South Asia, emphasized the importance of SMRT technology and various prospects of research that can be carried out on this platform. Dr. Vindhya Mohindra, coordinator of the program thanked the guest and participants. A total of 47 Scientist/Researchers attended the workshop, which included 39 from ICAR and 8 from universities and ICMR institutes. The training workshop will cover technical preparations for sequencing, bioinformatic pathways and various aspects applications.

