

One day Gyanshala On ‘The Next Generation In Vivo Optical Imaging’, by Eddie Regan, USA at IVRI Izatnagar

The Central Instrumentation Facility- Bioengineering(CIF Bioeng.) at IVRI Izatnagar is having an unique facility of ‘In Vivo Imaging System(IVIS)’ created under CAAST-ACLH(NAHEP) and installed in year 2021. CIF organized an one day training(Gyanshala) for researchers of Institute in order to sensitize them on state of art facility with applications in gene expression, drug targeting, delivery vehicles, biodistribution, cancer treatments and progression and evaluating the oxidative stress.

A special talk on ‘**The Next Generation In Vivo Optical Imaging System and its Applications**’ was delivered by **Eddie Regan**, Director, Spectral Instruments Imaging, USA, who was on one day visit to Institute for this training along with application specialist Dr Sagar Shah, of Imperial Life Sciences, New Delhi. The Joint Director(Research), Dr Sanjay K Singh emphasized the need of utilizing the created resource for vertical uplifting the research of IVRI, Dr RVS Pawaiya, Dr Madhan Mohan, Dr Sohini Dey, Dr Mimansha Sharma were present and took part in interactive session with visitors. Dr Praveen Singh, organizer of training encouraged the scientists to come forward with their programme and use the facility optimally. There were 60 participants in the training.



Dr Eddie Regan visited CIF Bioengineirng, IVRI Izatnagar



Dr Eddie Regan delivering a special talk in smart class room at Biotechnology Division



Group Photo with Eddie Regan