

Snehal Jamalpure, PhD student, Agharkar Research Institute wins National Bio Entrepreneurship Competition (NBEC) 2021



Mrs Snehal Jamalpure, PhD student from Agharkar Research Institute, won the National Bio Entrepreneurship Competition (NBEC 2021) with a prize money of Rs Two lakh. Mrs Snehal Jamalpure was among the 46 finalists, who were rated on uniqueness, scalability and business potential factors.

Snehal and her team mentored by Dr Kishore Paknikar and Dr Jyutika Rajwade have devised 'Matsya Suraksha', a technique for identifying viral diseases affecting the aquaculture industry.

On a global scale viral diseases lead to huge economic losses that run into billions. Matsya-Suraksha will allow farmers to detect fish infections on-site in less than 30 minutes and help take remedial measures. Also, its mobile phone based functionality would alert nearby farmers, Government agencies and other stakeholders about the impending threat.

NBEC is a nationwide annual showcase of the country's most outstanding business ideas with considerable commercial, innovation and impact potential in life-sciences and biotechnology. It is organised by C-CAMP, an organisation financed by the Department of Biotechnology, Government of India, under BIRAC Regional Entrepreneurship Centre.

Dr. Taslimarif Saiyed, CEO and Director, C-CAMP; Dr. Manish Diwan, Head of Strategic Partnerships and Entrepreneurship Development, BIRAC; and Mrs. G.K. Krupalini, General Manager, Biotech Karnataka Innovation & Technology Society, Department of Electronics, Information Technology, Business and Science and Technology, Government of Karnataka applauded the winners and encouraged them to continue innovating to reduce disease burden, increase crop yield, and contribute to bioeconomy.
