

Student of SMC College of Dairy Science, Anand bagged Rs. 1,70,000/- prize money in Biothon competition sponsored by GSBTM, Govt. of Gujarat

Gujarat State Biotechnology Mission (GSBTM), Govt. of Gujarat had organized a State level competition called "Biothon: Hackathon of Biotech Solutions for State Problem-2018". This was organized for motivating the scientific thinkers and innovators to come up with biotechnology-based solutions for state/ community problems in a defined time-limit. This was to inculcate a mind-set of problem solving and undertaking goal-oriented impactful research in the young innovators as also sensitize in the innovator fraternity the need of them contributing to alleviation of misery in the community around, while promoting 'Out-of-box' thinking. A total of 130 projects were received by GSBTM and after preliminary screening, 26 were called for oral presentation on 22nd October, 2018. One of our PhD students, **Shrushti Makwana**, working under the guidance of Dr J.B. Prajapati was selected in top 6 and entered into the Semi-final round. For reaching upto semi-finals, she was awarded with Rs. 50,000/- under the make in India category.



In the finals, she was selected as the winner under the make in India category by the Biothon Committee of Experts (BEC) after two subsequent presentation on 06th February, 2019 and 13th March, 2019 respectively. Her project was on "Production of β -galactosidase using ultrasonication from potent Lactobacilli for the preparation of lactose hydrolysed milk". **Dr. Subrota Hati**, Assistant Professor, Dairy Microbiology Department worked as the Mentor-cum-team member for this project wherein technology for the preparation of lactose hydrolysed milk using β -galactosidase from Lactobacilli was developed. Ms. Shrushti has been awarded Rs. 1,00,000/- for being the winner and her institution, i.e Anand Agricultural University has been paid Rs. 20,000/- as a token money for the selected project.

Anand Agricultural University congratulate Ms Shrushti Makwana and Dr Subrota Hati for this achievement.

