

## Er. SUMIT MEHTA

HN-18 ADARSH NAGAR, ANAND VIHAR, KOTA ROAD, BARAN, RAJASTHAN, 325205

**Assistant Professor,  
In charge, Dairy Engineering Division ,  
In charge, Sports/Yoga  
In charge Communication & PRC  
In charge Literary**

College of Dairy and Food Technology, Bassi, Jaipur  
(Rajasthan University of Veterinary and Animal Sciences from 7.8.23)



### Education

Qualification	Year	School/ College	Board/ University	Marks/ CGPA
PhD	2021 to continue	ICAR-National Dairy Research Institute, Karnal	ICAR-National Dairy Research Institute, Karnal	8.46
M.Tech. (Dairy Engineering)	2019-2021	ICAR-National Dairy Research Institute, Karnal	ICAR-National Dairy Research Institute, Karnal	7.79/10
B.Tech. (Dairy Technology)	2015-2019	College of Dairy Technology, Udgir, District: Latur	Maharashtra Animal and Fishery Sciences University (MAFSU), Nagpur	7.79/10
10+2	2014	Central Academy Sr.Sc.School, Baran	Rajasthan Board of Secondary Education	84.00%
10 <sup>th</sup>	2012	Indian Public School, Baran	Rajasthan Board of Secondary Education	77.5%

### Awards & Scholarships

2023	Oral Presentation on International Conference at SiNfoCoN held at WBUAFS
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2023	<b>Best poster award</b> (1 <sup>st</sup> Position) on “Python based simulation tool for prediction of colour properties of Ghee and Butter” in 13 <sup>th</sup> Indian Dairy Engineering Association (IDEA) Convention held at GADVASU.
2022	Qualified <b>UGC-NET 2022</b> in Home Science
2022	<p><b>Best poster award</b> (2<sup>nd</sup> Position) on “Effect of ultrasonication on mechanical properties of biodegradable cup” in 12<sup>th</sup> Indian Dairy Engineering Association (IDEA) Convention held at Pusad.</p> <p><b>Best poster award</b> (3<sup>rd</sup> Position) on “Python based simulation tool for prediction of rheological behaviour during bioreactor operation” in 12<sup>th</sup> Indian Dairy Engineering Association (IDEA) Convention held at Pusad.</p>
2021	<b>ICAR-JRF/SRF</b> holder for Ph.D. (Dairy Engineering)
2021	Qualified <b>UGC-NET 2021</b> in Home Science Qualified <b>ICAR-NET 2021</b> in Agriculture Structure and Process Engineering (AS&PE)
2021	<b>AIR- 5</b> in ICAR- All India Entrance Examination for P.hD.(Dairy Engineering)
2019	Qualified Graduate Aptitude Test in Engineering ( <b>GATE</b> ) 2019 under Life Sciences.
2019	<b>AIR- 4</b> in ICAR-All India Entrance Examination for M.Tech. (Dairy Engineering)
2019	<b>ICAR-JRF</b> holder for M.Tech. (Dairy Engineering)
2018	Participated in "15th National Quiz contest-2018" held at SMC college of Dairy science, Anand Agriculture University, Anand, Gujarat.
2015-19	Awarded ICAR-National Talent Scholarship (2015-2019) for B.Tech (Dairy Technology).
2015	Secured All India Rank- 683 in ICAR - AIEEA(UG)- 2015 for B.Tech (Dairy Technology)

**Training & Workshop**

17 <sup>th</sup> Jan to 21 <sup>th</sup> Jan 2022	Training of course on “Rheology and heat transfer of non-Newtonian fluids” organized by NIT, Jamshedpur, under ministry of human resource development
26 <sup>th</sup> Aug,2022	Participated in the National Workshop on “Drafting of Patent Application & Filing Procedure” organized by ICAR-NDRI, Karnal
21 <sup>th</sup> Feb to 22 <sup>th</sup> Feb,2022	Participated in the International Workshop on “Emerging Trends and New Opportunities in High-Pressure Processing”
27 <sup>th</sup> Aug,2022	Participated in the National Workshop on “Entrepreneurial Opportunities in Agriculture and Agri-allied Sector”
7 <sup>th</sup> Feb to 18 <sup>th</sup> Feb 2022	Training of course on “advanced energy conservation and storage systems” organized by NIT, Warangal, under ministry of human resource development
10-11 Oct,2022	Training of course on” Statistical Methods in Food Processing” Organized by AFSTI
31 <sup>st</sup> Jan to 4 <sup>th</sup> Feb 2022	Training of course “Precision positioning systems; dynamics and control” organized by department of electrical engineering NIT, Kurukshetra under ministry of human resource development
Feb 2019 to June 2019	Four Month training (February 2019- June 2019), In-Plant Training in Shiv Agro Pvt. Ltd. Kota, Rajasthan.
Aug 2017 to Dec 2018	Four Months (23 <sup>rd</sup> August 2017-31 <sup>st</sup> December 2017) Hands on training in Students Training Dairy Plant, Udgir (a unit of CDTU, UDGIR). Undergone hands on training and exposure of various departments including Administration, Finance & Accounts, Purchase, Stores, Sales & Marketing, Milk Processing, Production, Packaging, CIP, Quality Assurance, refrigeration, Boiler & Utilities, Effluent treatment and engineering & Maintenance Sections.

**Personal Details**

Nationality : Indian  
Date of Birth: February 20<sup>th</sup>, 1997  
Gender : Male