

SRUTI MANDAL

Assistant Professor (Contractual), Dept. of Food Processing
Mugberia Gangadhar Mahavidyalaya
(UGC recognized as college with potential for Excellence;
DBT recognized as Star College
Affiliated to Vidyasagar University)
PO- Bhupatinagar; Dist.- Purba Medinipur,
West Bengal- 721425, India



Email: srutimandal94@gmail.com

Address: Barrackpore, Kol-700123

Date of Birth: 3rd September 1994

Career Objective:

To work for an organization which provides me the opportunity to improve my skills and knowledge to growth along with the organization objective.

Basic Academic Credentials:

<i>Qualification</i>	<i>Board/University</i>	<i>Name of the Institution</i>	<i>Year</i>	<i>Percentage/ CGPA</i>
M.Tech (Food Technology and Biochemical Engineering)	Jadavpur University	Jadavpur University	2020	8.17
B.Tech (Food Technology)	MAKAUT (formerly known as WBUT)	Guru Nanak Institute of Technology	2017	8.53
Higher secondary	WBCHSE	Barrackpore Girls' High School	2013	63.6
Matriculation	WBBSE	Barrackpore Girls' High School	2011	82

Experiential Learning (Summer Internship Program):

<i>Sl No.</i>	<i>Company Name</i>	<i>Project title</i>	<i>Duration</i>
1	Priya Food Products Ltd.	Manufacturing of biscuits, Quality Control, Lab test, Hygiene maintain and Industry norms and culture.	15 days
2	Keventer Agro Ltd. (Parle Agro)	Manufacturing of Nonalcoholic beverage, Mineral water; Quality analysis, Lab test, Hygiene maintain and Industry norms and culture.	30 days

B.Tech Projects:

<i>Sl No.</i>	<i>Project title</i>	<i>Duration</i>
1	Development and Analysis of a Pomegranate-Date Based Nutra-Beverage	6 months
2	Chicken Eggshell Powder as Dietary Calcium Source in Chocolate Cakes	6 months

M.Tech projects:

<i>Sl No.</i>	<i>Project title</i>
1.	Environmentally Benign Synthesis of Silver Nano Particle and Study on Interaction with Protein

Achievements & Co-Curricular Activities:

- Awarded 1st prize on paper presentation titled “Food waste Management and Recycle” organized by Forum of Scientists, Engineers & Technologists (FOSET) on 26th April 2015.
- Participation in a workshop on the present status of dairy and beverage industries in West Bengal organized by Gurunanak Institute of Technology, Kolkata in August 2015.
- Achieved 2nd position in Food-Quiz competition organized by Dept. of Food Technology, GNIT on 5th September 2015.
- Achieved 3rd position on all India online quiz competition organized by Agricultural and Food Engineering Department, IIT Kharagpur on 12th March 2016.
- Presented a poster titled “Production of biofuel from coconut husk” organized by Agricultural and Food Engineering Department, IIT Kharagpur on 12th March 2016.
- Participated in an International Conference and presented a poster titled “Aloe Vera: a functional ingredient of food” on Recent Advances in Food Processing and Biotechnology organized by Centre of Food Science and Technology, Institute of Agricultural Science, Banaras Hindu University on 5-6 April 2016.
- Presented a poster on " Development and evaluation of quality characteristics of nutritious osmo-dried fruits for enhanced nutritional security " in the UGC sponsored National Conference organized by Department of Food and Nutrition, Acharya Prafulla Chandra College, New Barrackpore on 15-16 September 2016.
- Participated in an International Conference and presented a poster titled “Development and Utilization of Carrot Powder in Value Added Biscuit Production” on Emerging Technologies in Agricultural and Food Engineering organized by Agricultural and Food Engineering Department, IIT Kharagpur on 27-30 December 2016.
- Online Training Program on Baking Technology, Food Processing Business Incubation Centre (FPBIC), Indian Institute of Food Processing Technology (IIFPT), 10th July 2020.
- Completed training in Manufacturing (Level 2) & COVID- Food Safety Supervisor. Certified by FOSTAC, Food Safety and Standards Authority of India.

Computer Knowledge: MS Word, Power Point, Excel, Content editing, Image editing

Linguistic Proficiency: English, Hindi, Bengali

References:

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