
SUCHETA SAHOO

(SACT), Dept. of Food Processing and Nutrition,
Mugberia Gangadhar Mahavidyalaya
(UGC recognized as College with Potential for Excellence;
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Affiliated to Vidyasagar University)
Po- Bhupatinagar; Dist. - Purba Medinipur,
West Bengal - 721425, India
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An overview

- 1 year M-Tech project work in **Indian Institute of Engineering Science and Technology, Shibpur** (formerly **Bengal Engineering and Science University, Shibpur**) as a project trainee.
- **M-Tech.** in **Food Science and Technology** from Sambalpur University.
- **B-Tech.** in **Food Technology** from West Bengal University of Technology, West Bengal.
- In-depth knowledge & keen interest in **Food Chemistry, Food Microbiology and Post-Harvest Technology.**

Scholastics

2016	M-Tech. in Food Science and Technology from Sambalpur University with an average of 8.67 .
2013	B-Tech. in Food Technology from Haldia Institute of technology with an average of 7.39 .
2008	Higher Secondary from Santanamoyee Girls High School under W.B.C.H.S.E. with 70% .
2006	Matriculation from Santanamoyee Girls High School under W.B.B.S.E. with 82% .

M-Tech Project

Title	:Preparation of Protein Rich Ready-to-Eat Extruded Snack from Fish Flour (Bombay Duck).
Institute	: Indian Institute of Engineering Science and Technology, Howrah, India.
Duration	: 1 Year.

B-Tech Project

Title	: Preparation and optimization of weaning powders parameters using a horizontal tray dryer.
Institute	: Haldia Institute of Technology, Haldia, India.
Duration	: 1 Year.

Computer literacy

MS Office (Word, Excel, Power point), Internet knowledge and Origin 9.1

Work experience

Working as SACT teacher (2nd December 2018-present) at Mugberia Gangadhar Mahavidyalaya UGC recognized as College with Potential for Excellence; DBT recognized as Star College, Affiliated to Vidyasagar University) PO-Bhupatinagar; Dist. - PurbaMedinipur, West Bengal 721425, India.

Publication

Book chapter

- 1) "Immunity boosting functional foods to combat COVID-19" Sucheta Sahoo Palai and Apurbo Giri. Chapter 4, Taylor and Francis Ltd "Tulsi-A Potential Immune Boosting Functional Food Ingredient to Combat COVID 19", ISBN No- 1032151234.
- 2) "Biological And Chemical Hazards In Food And Food Products Prevention" Apurbo Giri, Monalisha Roy, Sucheta Sahoo, K. Gayen, Innovations in Agricultural & Biological Engineering, chapter 8 "Heavy Metals in Milk and Milk Products" (accepted) Practices And Management, ISBN No- 9781774637135.

Journal

- 1) "Marine lizardfish (Harpadon nehereus) meal concentrate in preparation of ready-to-eat protein and calcium rich extruded snacks" Priyadarshini Chakraborty; Sucheta Sahoo; Dipak Kumar Bhattacharyya; Minakshi Ghosh. (Accepted in JFST)

Technical skill

Depth knowledge in various basics food characterization instruments like Spectrophotometer (optical density), Gas Chromatography (separation techniques), Centrifuge (separation process), Freeze Drier (drying purpose), Tray Drier (drying purpose), Extruder (extrusion process) and Muffle Furnace (ash content).

Seminar attended

- "Sequential progress of food technologist in current industrial scenario" under the banner of "prasanskaran-2012".
- 'Food processing & packaging in food industry' in the banner of B-Tech vocational training.

Personal vitae

Date of Birth : 14th November, 1989.
Linguistic Abilities : English, Hindi & Bengali.
Sex : Female
Father's Name : Nandalal Sahoo.
Mother's Name : Minati Sahoo.
Nationality : Indian
Hobbies : Recitation & Story Book Reading.

REFERENCES

Name : Dr. Swapan Kumar Misra
Designation : Principal
Organization : Mugberia Gangadhar Mahavidyalaya, Bhupatinagar, Purba Medinipur, West Bengal, Pin – 721425.
Email Id : mugberia_college@rediffmail.com,

Name : Dr. Apurba Giri
Designation : Assistant Professor and Head, Dept. of Nutrition,
Organization : Mugberia Gangadhar Mahavidyalaya, Bhupatinagar, Purba Medinipur, West Bengal, Pin – 721425.
Email Id : abasumallick@metal.iiests.ac.in, abasumallick@hotmail.com,

I do hereby declare that the above statements are true to best of my knowledge and belief

Place:Tamluk, Purbo Medinipur,West Bengal.

Sucheta Sahoo