## **Department of Food Science and Nutrition**

## SNDT Women's University, Juhu Campus, Mumbai

(14th August, 2021)

## Appointment for Visiting CHB Faculty for Academic Year 2021-2022

The Department offers two Masters programs and two PG Diploma under the Faculty of Science & Technology. The Department seeks application from eligible candidates on or before 21<sup>th</sup> August, 2021 by email to <a href="mailto:fsn@sndt.ac.in">fsn@sndt.ac.in</a>. The interviews will take place online after receiving the Biodata/CV of interested candidates.

The Interviews will take place before 31st August, 2021 as per the suitability of the time of the Vice Chancellor Nominee. Classes will be scheduled from 1st September, 2021. Teacher appointments strictly on temporary basis will be taken up for clock hour basis@ Rs. 300/- hour for not more than Rs. 10,000/- month.

S.No	Program	Semester (Th/ Pr)	Course (Hrs/week)	Qualifications
1	M.Sc- Food Science and Nutrition	I (Th+Pr)	* Macronutrients Th (4)  *Food Microbiology,(4)  *Nutritional Biochemistry,(4)  *Advanced Nutrition(8)  *Food Microbiology,Pr,(8)  * Instrumentation and Methods of Investigation,Pr,(8)  *Research Methodology (4)  *Food Science and Chemistry (4)  *Vitamins(4)  *Food safety and quality control ,(8)  *Food product development and sensory evaluation,Pr,(8)  *Elective- Clinical Nutrition,(4)	Qualifications for M. Sc Program: PhD or Masters in Home Science preferably with FSN Specialization or allied Field subjects from recognized Indian University, NET/SET Qualified, Field experience is preferred. For technical subjects' professional practitioners may be preferred. Work experience of PG teaching/research will be preferred.
		III (Th+Pr)	*Elective- Nutrition for sports and exercise,(4)  * Statistical Applications in Research, (4)  * Maternal and Child Nutrition, (4)  *Minerals (4)  *Food Product Development and Packaging ,Pr,(8)  *Nutrition in Society (8)  *Elective – Functional Foods, Biodynamic Principles and Nutraceuticals, (4)  *Public Nutrition and Health (4)  *Research Methodology in Nutrition,(4)  *Management of severe acute malnutrition(4)	
		IV ( Th+Pr)	* Scientific writing , (4)  *Elective-Recent methods in food processing preservation and packaging (4)  *Elective- Food laws standards and food audit,(4)	
2	M.Sc- Clinical Nutrition and Dietetics	I (Th+Pr)	* Medical Nutrition Therapy ( 4)  *Pathophysiology and Metabolism,(4)  *Macronutrients,(4)  * Nutritional Biochemistry,(4)  * Advanced Nutrition,Pr,(8)  * Medical Nutrition Therapy, (8)	
		II	* *Research Methodology (4)  *Vitamins(4)  *Medical Nutrition Therapy ,(4)  *Medical Nutrition Therapy,Pr,(8)	

		III (Th+Pr)	*Applied Food Science and Product Modification,Pr(8)  *Elective- Clinical Nutrition,(4)  *Elective- Nutrition for sports and exercise,(4)  * Nutrition in Cancer and Critical Care ,Th,(4)  * Minerals,(4)  * Pediatric Nutrition,(4)  * Statistical Applications in Research, (4)  * Public Nutrition and Health /maternal and Child Nutrition, (4)  *Elective- Geriatric Nutrition, (4)  *Elective-Functional Foods, Biodynamic Principles and Nutraceuticals,(4)  *Scientific writing,Th, (4)		
			*Dietetic technique and patient counselling,Th,(1)+Pr (3)		
3	PG Diploma in Dietetics	l (Th+Pr)	*Nutritional Biochemistry (4)  * Physiology. (4)  * Medical Nutrition Therapy ,(4)  *Medical Nutrition Therapy,Pr,(8)  * Clinical Nutrition (4)  Hospital Organization,Personnel Management and Food Service Administration,(4)	Qualifications for PG Diplomas Program: PhD or Masters in Home Science preferably with FSN Specialization or allied Field subjects from recognized Indian University, NET/SET Qualified, Field experience is preferred. For technical subjects' practitioners may be preferred. Work experience of PG teaching/research will be preferred.	
		II (Th+Pr)	* Medical Nutrition Therapy ,(4)  *Medical Nutrition Therapy,Pr,(8)  *Applied Food Science and Product Modification,Pr,(8)  *Dietetic technique and patient counselling,Th,(1)+Pr (3)  *Pediatric Nutrition,Th(2)+Pr(4)  *Elective- Geriatric Nutrition, ,(4)  *Elective- Nutrition for sports and exercise,(4)  *Elective- Public Nutrition,(4)		
4	PG Diploma in Nutrition in Food Processing and Technology	I (Th+Pr)	*Human Nutrition and Metabolism,(4)  *Human Nutrition and Metabolism, Pr,(8)  *Food processing and Technology,(4)  * Food Microbiology, (4)  * Food Microbiology,Pr,(8)  * Instrumentation and Methods of Investigation,Pr,(8)	Qualifications for PG Diplomas Program: PhD or Masters in Home Science preferably with FSN Specialization or allied Field subjects from recognized Indian University, NET/SET Qualified, Field experience is preferred. For technical subjects' practitioners may be preferred. Work experience of PG teaching/research will be preferred.	
		II	*Nutrition in Health and Disease (4)  * Food processing ,Pr(8)  *Food product Development and Sensory Evaluation, Pr,(8)  * Food analysis Safety and quality control,Pr (8)  *Food Science and Chemistry (4)  *Food Laws , Standards And Food Audit,(4)		