



**Sambalpur University**  
Jyoti Vihar-768019, Burla, Orissa  
Launching

**M. TECH. IN FOOD SCIENCE & TECHNOLOGY**

**M.Tech. in Food Science & Technology** is an interdisciplinary programme and will, run at the Department of Home Science in collaboration with the School of Life Sciences and School of Chemistry on Self-financing basis. Presently the following facilities are available at the three collaborating Departments which will cater to the requirements of the students of this programme.

- ❖ State the art laboratory facilities
- ❖ Eminent faculty members
- ❖ Internet connected (24x7) campus
- ❖ Supported by Ministry of Food Processing Industries, Govt. of India
- ❖ Hands on training in wet lab and dry lab experiments
- ❖ Industry oriented project at end semester
- ❖ Department will be tied up with several Food and beverage industry for training and placement.

This M.Tech. course is full-time credit-basis (Total 80 Credit Hours) and of two year duration. It comprises four semesters, consisting of theory and practical papers. Term paper, Industrial tour, Seminar and Project. Elective papers to be floated are

- ❖ Protein Technology
- ❖ Technology of Dairy Products
- ❖ Technology of cereals, pulses and oilseeds
- ❖ Post harvest management of fruits and vegetables
- ❖ Bakery and Confectionary Technology
- ❖ Beverages and Snacks food Technology

**Eligibility & Selection:** Candidates having Master Degree in any Science subject with minimum 45% marks or B.E. and B.Tech. Degree holder in related subjects of four years study with a minimum of 45% marks or equivalent CGPA are eligible.

Selection will be based on Career 30 marks, Written Entrance Test 60 marks and Viva-Voce 10 marks (Total 100 marks)

**Mode of Application:** Application form & Prospectus can be obtained in person on payment of Rs.450/- from the P.G. Central Office during office hours from 7.30 A.M. to 12.00 Noon or by Registered Post on payment of Rs.500/- in shape of account payee bank draft drawn in favour of the Chairman, P.G. Council, Sambalpur University payable at State Bank of India, Jyoti Vihar Branch (code-6672) or can be downloaded from the website: [www.suniv.ac.in](http://www.suniv.ac.in) Filled in application alongwith required documents should reach the Course Coordinator, M.Tech. in Food Science & Tech., Sambalpur University, Jyoti Vihar on or before 25.05.2010.

**Intake Capacity:** 20 (including 4 sponsored candidates)

**Scope of Career Prospects:**

There is a plethora of opportunities for Food Technologists and Food Scientists, mainly in institutions like processing industries, hotels, food industries, quality control, hospitals, packaging industries, distilleries, bakery industries, soft drink factories, product design, pharmaceutical industry, biochemical engineering, spice and cereal industries etc. Some of the exciting opportunities available as a career in Food Science include; new product development and product improvement; food packaging; technical service and sales; food safety and regulatory food inspection and quality control etc.

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Chairman, P.G. Council