

# **Bishop Heber College [Autonomous]**

(Nationally Reaccredited with 'A' Grade by NAAC with a CGPA of 3.58 out of 4) ("Recognised by UGC as "College of Excellence")



# PG Department of Food and Nutrition



Dr. S. ISAIAH Associate Prof. of Chemistry and Head PG Dept of Food and Nutrition

**Contact Details** 

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#### STUDENTS PROGRESSION STATUS / STATUS OF ILLUSTRIOUS ALUMNI

Mr.Ramnath G (B.Sc Nutrition and Dietetics, 2017-2020 Batch) - Customer Support in ALS Testing Services India Private Limited, Bangalore.

Ms. Indumathi (M.Sc Food Science and Nutrition, 2020-2022 Batch) - Assistant Professor in Aiman College of Arts and Science for women, Trichy.

Ms.R.Arthi (M.Sc Food Science and Nutrition, 2020-2022 Batch) - Assistant professor in Cauvery college of Women, Trichy

Ms. G.Nanthini (M.Sc Food Science and Nutrition, 2020-2022 Batch) - Assistant Professor in Rabiammal Ahamed Maideen College for Women, Tiruvarur.

Ms. V.Sheeba (M.Sc Food Science and Nutrition, 2020-2022 Batch) - Assistant Professor in Bishop Heber College, Trichy.

Mr.E.Sharma Valavan (M.Sc Food Science and Nutrition, 2020-2022 Batch) Assistant Professor in Department of Food Technology, Gnanamani College of Technology.

Mr.T.Balasubramani (M.Sc Food Science and Nutrition, 2020-2022 Batch) as Trainee-QA Supervisor in Sumeru Innovative Foods Limited, Alappuzha.

Mr. S.Harish (M.Sc Food Science and Nutrition, 2020-2022 Batch) - Dietitian in Sarans Hospital.

Ms. Annal (M.Sc Food Science and Nutrition, 2020-2022 Batch) Assistant Professor in Bharathiyar Arts and Science College for Women, Salem.

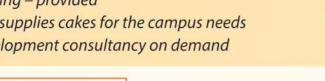
Ms. C.Kavya (M.Sc Food Science and Nutrition, 2020-2022 Batch) - Clinical Analyst in Techindia Infoway Private Limited, Trichy.

Ms. M. Vishali (B.Sc Nutrition and Dietetics, 2019-2022 Batch) - Dietitian in Dr.G. Viswanathan Specialty Hospital Private Limited, Trichy

Mr. Peniel Prince (B.Sc Nutrition and Dietetics, 2019-2022 Batch) - pursuing M.Sc Global health care management, Coventry University, UK.

# **Consultancy Services offered by the department**

Diet counselling - provided Department supplies cakes for the campus needs Product development consultancy on demand











# **Bishop Heber College [Autonomous]**

(Nationally Reaccredited with 'A' Grade by NAAC with a CGPA of 3.58 out of 4) ("Recognised by UGC as "College of Excellence") DST-FIST Sponsored & DBT Star College, Tiruchirappalli-620017, Tamilnadu, India



# PG Department of Food and Nutrition



- The Department of Food and Nutrition was established in the year 2017 under self-financing stream to offer BSc in Nutrition and dietetics programme.
- Msc., Food Science & Nutrition was introduced in the year 2020.



#### VISION

The department seeks to function with mutual love, social commitment to educate and engage students in research and extension activities to serve the community

#### **MISSION**

- Provide opportunity to students to realize their potential in the broad and diverse domains of Food, Nutrition and Dietetics through teaching, innovation, training, research & mentorship on how nutrients impact human health and disease.
- Provide opportunities to students to master communication Skills that prepares students for supervised practice through internships and extension activities leading to be a professional dieticians providing service to consumer, professional, governmental local and community.
- Transform the academic knowledge obtained to social benefits, thus helping the nation in eradication of malnutrition and improving the quality of life of citizens.
- Achieve academic excellence in the area of food and nutrition, making them full-fledged professionals in the area of research, teaching, clinical and community nutrition, dietetics, food processing and food safety and quality control.

### **Programmes offered and Scope**

B. Sc Nutrition & Dietetics - 3 Years

M. Sc Food Science and Nutrition - 2 Years

Certificate course in Bakery and - 30 Hrs Confectionary

Certificate course in Food Preservation

#### **Uniqueness of the Department**

- Bridge courses are conducted for fresher's of the department.
- Every student take one certificate value added course offered by department.
- Every student study add on courses conducted by
  Technical Labelling Analyst NPTEL/Swayam portal.
- Industrial / institute Experts handles special lectures to students on regular basis.
- Experimental learning done with live
  Product development manager / officer /scientist demonstration and hands on experience.
- Student representatives are appointed as office bearers for conducting department association activities.
- B.Sc / M.Sc Students attend mandatory Dietary internship in reputed hospital as a part of their curriculum.
- M.Sc students also attend Food industrial internship for a month.
- Regular Entrepreneurship development programmes are conducted.
- 25-30 programmes conducted for students through dept. association to equip, develop skills and bring out their talents.
- Department publishes e newsletter of all the activities of the department.
- Dept has made functional MoUs with National Research centre for banana Trichy, (NRCB Trichy) Tamil Nadu Fisheries university -Thuthukudi (TNJFU), Tulya Beverages pvt.Ltd., chakra Dairy Perambalur for the benefit of students.
- Department conducts National and International level Workshops, Conferences and seminars every
- Sports / Cultural / other competitions are regularly organised to bring the talents of students.
- Regular Industry / Hospital / Institute visits are arranged for students every year.

# Scope for B Sc Nutrition and MSc Food Science students

- Nutritionist in health clinics, fitness centres
- Dietician in hospitals
- Sports Nutritionist /Public Health Nutritionist
- Child Development Project Officer
- Food Analyst /Food Auditor
- Food and Diet Consultant
- Food Production Manager / Quality assurance manager / supervisor
- Academics: Teaching in schools / Colleges /
- Medical Coder /content writer
- Food Processing Manager
- Food Safety officer / Consultancies / Food Inspectors Govt. sectors
- FSSAI Consultant / Trainer
- Competitive exams (CDPO/ Assistant Director/ NET/SLET)
- Job scopes in various medicinal and food industry

#### **Scope for Higher education**

- Food Researcher / Project assistant National institutes
- ICAR /UGC/CSIR/ Food Research institutes in India and Abroad

#### Curriculum / Instructional / learning resources /Placement

- Curriculum of the courses are reviewed by experts from academic institutions and industry on regular basis and updated as required.
- Department has the state of the Advance Food Science Laboratory , Food Microbiology
- Laboratory and Food Analysis Laboratory equipped with required instruments
- All class rooms in the departments are ICT enabled
- College Library has sufficient Books, Journals relevant to the course for students use
- College provides High speed internet connectivity to access all e-contents through N List
- College through training and placement division provides necessary training to provide

# Awards / Recognition of the Department

- The department in short span has secured three star status from college
- Department is the nodal centre and support Food safety department of the Govt. of Tamil Nadu [students] as Friends of Food Safety officers

#### **Staff Profile**

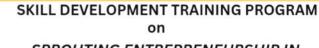
: 6/9 (66%) **Oualified Teachers** : 1/9 (11%) Teachers with PhD : 5(55%) Teachers with NET/SET



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### SPROUTING ENTREPRENEURSHIP IN **MARINE PRODUCTS**





















