

FOREWORD:

The general feedback obtained from industry regarding quality of teaching that is being imparted to students in general education stream like, B.A. and B.Sc. is that the graduates are in general unemployable as they lack the skills required by the industry. Government has taken a serious note of the situation and to make education relevant as per the need of different industries it has established National Skill Development Corporation (NSDC), as an autonomous body, which has in turn identified 32 sectors of industry for which Sector Skills Councils have been formed in collaboration with respective industry leaders. These Sector Skills Councils identified the immediate employment needs of the industry concerned and prepared the Qualification Pack (QP) and National Occupational Standards (NOS) concerning skills required by the industry. On the other hand, government through U.G.C. has launched programmes to give a push to skill based education in colleges by granting permission to start courses as per requirement of the industry through their community college and Bachelor for Vocation (B.Voc.) programmes.

Ewing Christian College is happy to inform that the UGC has selected the college both as a community college and also as a college for launch of B.Voc. programmes. The courses for which the government has granted permission to the college are :

- (a) Under Community College:
 - (i) Diploma in Hotel Management
 - (ii) Advanced Certificate in Food Technology
- (b) Under B.Voc. Programme
 - (i) B.Voc. in Food Processing
 - (ii) B.Voc. in IT and ITeS

As per the UGC guidelines, these courses can be launched twice in a year, i.e., in July and also in January, to enable students to join the courses at their own pace and convenience. With this view, the college is in the process of starting classes in the above mentioned programmes from the month of January 2016. I am sure, the college will play its role in a very effective manner in strengthening the "SKILL INDIA" initiative of the government and will prove to be a boon for the youth of this region.

COLLEGE PROFILE: Ewing Christian College was founded in the year 1902 by Dr. Arthur H. Ewing, a missionary who was its first principal. The college campus located on the Northern Bank of Jamuna River about 3 km away from the Sangam and about 4 km from the City railway station. The college is a Christian Minority Educational Institution and controlled by the Ewing Christian College society, consisting of the Bishop of Lucknow Diocese of the church of North India and the other Christian representatives.

Ewing Christian College is an Autonomous Constituent College since 1994, associated with the University of Allahabad. The University Grants Commission (UGC) and the University of Allahabad, under the UGC scheme of Autonomous Colleges have allowed the college to formulate its own courses of studies and evaluate its own students separately and the bachelor's degree is awarded by the University of Allahabad. The College faculty, therefore,

after great deliberation and careful planning has developed courses of studies most appropriate under the prevailing circumstances.

Several self- financed vocational courses namely – Computer Application, Biological Techniques and Specimen Preparation (BTSP), have been introduced as degree subjects. Several Diploma programmes (Computer Programming and Software Application, Laboratory Technology, Business Management and Administration, Leadership Development and Secretarial Practices) and some other compulsory certificate programmes have been started to impart technical skills to students to produce middle – level jobs or to start their own business after first degree.

About Bachelor of Vocation (B. Voc.):

It has been a long felt necessity to align higher education with the emerging needs of the economy so as to ensure that the graduates of higher education system have adequate knowledge and skills for employment and entrepreneurship. The higher education system has to incorporate the requirements of various industries in its curriculum, in an innovative and flexible manner while developing a holistic and well groomed graduate. Ministry of HRD, Government of India had issued an Executive Order in September 2011 for National Vocational Education Qualification Framework (NVEQF). Subsequently, Ministry of Finance, in pursuance of the decision of Cabinet Committee on Skill Development in its meeting held on 19th December, 2013, has issued a notification for National Skills Qualifications Framework (NSQF) which supersedes NVEQF. Under the National Skills Development Corporation, many Sector Skill Councils representing respective industries have/are being established. One of the mandates of Sector Skill Councils is to develop National Occupational Standards (NOSs) for various job roles in their respective industries. It is important to embed the competencies required for specific job roles in the higher education system for creating employable graduates. The University Grants Commission (UGC) has launched a scheme on skills development based higher education as part of college/university education, leading to Bachelor of Vocation (B.Voc.) Degree with multiple exits such as Diploma/ Advanced Diploma under the NSQF. The B.Voc. programme is focused on universities and colleges providing undergraduate studies which would also incorporate specific job roles and their NOSs along with broad based general education. This would enable the graduates completing B.Voc. to make a meaningful participation in accelerating India's economy by gaining appropriate employment, becoming entrepreneurs and creating appropriate knowledge.

In this connection Ewing Christian College was also awarded by two courses viz. Food Processing and IT & ITES under B. Voc. Scheme of UGC on 31 July 2015. The college is opening admissions for the above said programmes in this session and the details of the programmes are as follows:

Objectives:

1. To provide judicious mix of skills relating to a profession and appropriate content of General Education.
2. To ensure that the students have adequate knowledge and skills, so that they are work ready at each exit point of the programme.
3. To provide flexibility to the students by means of pre-defined entry and multiple exit points.

4. To integrate NSQF within the undergraduate level of higher education in order to enhance employability of the graduates and meet industry requirements. Such graduates apart from meeting the needs of local and national industry are also expected to be equipped to become part of the global workforce.
5. To provide vertical mobility to students coming out of 10+2 with vocational subjects.

GENERAL INSTRUCTIONS:

1. Application forms can be downloaded from the college website <http://www.ecc.ac.in> from **12th December 2015 to 22nd December 2015**.
2. After filling the complete Application form the candidate will submit the same in the college office personally or through registered post latest by 22nd December 2015 along with the self attested photocopies of all the certificate and mark sheets. No forms will be accepted after **22 – 12 – 2015** in any condition and college will not be responsible for any postal delay.
1. Along with the Application Form the candidate has to submit a Demand Draft of Rs. 500/= (with his name and contact number written at the back side of the D.D.) in favor of “The Principal, Ewing Christian College, Allahabad” payable at Allahabad from any nationalized bank. Candidates are advised to keep a photocopy of the D.D. for their record.
3. The names list of the shortlisted candidate according to the merit list will be displayed on the college web site and the on the notice board of the Department of Zoology, ECC on **5th January, 2016**.
4. The interview of shortlisted candidate will be held on **9th January, 2016 at 2:00 pm** in the Department of Zoology, ECC.
5. At the time of interview candidate has to produce all the original mark sheets and certificate.
6. At the time of admission the candidate has to bring recent four passport size color photographs and total amount of fee in the form of D.D. or in Cash. The Demand Draft of total amount of fee (with his name and contact number written at the back side of the D.D.) in favor of “The Principal, Ewing Christian College, Allahabad” payable at Allahabad from any nationalized bank.
7. The college reserves the right to change the process and date of Admission under special circumstances. Any admission done by mistake or oversight by Admission Committee or on the basis of wrong or incomplete information supplied by the candidate will be promptly cancelled.
8. Management reserves the right to revise the fee at some later stages depending on exigencies.
9. Disputes relating to admission shall be under the Jurisdiction of the Hon’ble High Court of Judicature of Allahabad only.

B.VOC. (FOOD PROCESSING)

About Bachelor of Vocation (B.Voc.)–Food Processing

B.Voc. in Food Processing is a three year Degree program offering specialization in Fruit & vegetable processing, Milk & dairy products and Agro products processing in

the I, II & III year respectively with exit levels after each year such as Diploma /Advanced Diploma.

Ewing Christian College has also started Bachelor of Vocation in Food Processing, which is a contemporary exercise that develops efficiency and improves promotion of the food products. This course is based on developing set of methods and techniques which can be used to transform raw materials into nutritious and safe food for consumption. Despite the fact that food processing industry in India is at developing stage, it offers exponential career opportunities to trained professionals in food processing.

The curriculum of the course has designed in consultation with the Sector Skill Council i.e. Food Industry Capacity and Skill Initiative (FICSI) is a National Partnership Organization that brings together academia, industry, labour and the government to address human resource gaps in Food Processing Industry. This Food processing Sector Skill Council became operational last year on 29th October, 2014. FICCI is a Food Processing Sector Skill Council (SSC) responsible for designing Qualification Packs (QPs) for different Food Processing related jobs.

The Curriculum details includes a suitable mix of general education and skill development which are designed for specific job roles in Food Processing industry. The course includes content which equip skill development component in the candidate. The candidate will be exposed to project work and on the job training in the industry as well.

Food Processing Industry is one of the major employment intensive segments constituting 12.13 per cent of employment generated in all Registered Factory sector in 2011-12. According to the latest Annual Survey of Industries (ASI) for 2011-12, the total number of persons engaged in registered food processing sector is 17.77 lakhs.

With aptitude to work and requisite skills one can find employment as

Research Scientists, Food Technologists, Food Engineers, Organic Chemists, Biochemists, Analytical Chemists, Home Economists, Managers and accountants.

Job Prospects

Top Companies

Some of the leading food processing companies in India have come up in joint collaboration with MNCs operating in India. While companies from developed nations provide technical expertise, Indian firms offer cheap labor and production centers.

Leading food processing companies in India include: Amul, Godrej Industrial Limited, Dabur India Ltd., PepsiCo India Holdings, Nestle India Pvt. Ltd., Britannia Industries Ltd., Parle Products Pvt. Ltd. and many more with various MNC's as well.

INDUSTRY PARTNER

The Industrial partner of this course is Shyam Dairy Products Ltd., (Allahabad) to start with, with negotiations going on for collaboration with more industrial partners. They will be supporting in training and placement programmes of students.

Shyam Dairy Products is a venture of the vibrant multifaceted ShyamGroup . It is the largest Dairy in Eastern U.P. with a State-of- art-Infrastructure. It is bothISO 9001 as well as a HACCP certified Company. The present processing capacity of the Dairy is about four lakh (4lakh) liters of milk per day.

The Dairy's products, are present in the Markets of Uttar Pradesh, Rajasthan, Delhi, Uttranchal, Madhya Pradesh,Chhatisgarh,Bihar,Jharkhand,West Bengal and Assam. The Dairy's vast network involves over 50,000 farmers, 12000 Milk suppliers, more than 1,00,000 Retailers and Wholesalers. These cater to, more than six lakh end users.

ELIGIBILITY:

A candidate must have passed 10+2 science examination with PCB/PCBM/PCM/10+2 Agriculture having scored not less than 50% marks (45% for SC & ST candidates) in aggregate with condition that candidate coming from different streams must take remedial courses as prescribed.

TOTAL NUMBER OF SEATS: 50 (FIFTY)

COURSE FEE: Rs. 30,000.00 (per semester)

ADMISSION PROCEDURE: On the basis of merit position followed by Interview.

LEVEL OF AWARDS:

Award*	Duration	NSQF Level	Job Role in the Market
Diploma	1 year	5	Laboratory Technician
Advanced Diploma	2 years	6	Production Supervisor, Laboratory Analyst in Small Scale Industries
B.Voc. Degree	3 years	7	Certification Officer, Auditor, Food Safety Officer, Food Inspector, Plant In- charge and Manager, Laboratory Analyst, Laboratory Supervisor, Microbiologist, Quality Control Officer

*This programme provides options of multiple exit points i.e. after Diploma and Advanced Diploma.

This program is designed on the Choice Based Credit System (CBCS) with the multiple entry and exit points.

