

**Dr. S. S. BHATNAGAR UNIVERSITY INSTITUTE OF CHEMICAL ENGINEERING &
TECHNOLOGY (Dr. SSBUI CET) (FORMERLY KNOWN AS DEPARTMENT OF
CHEMICAL ENGINEERING & TECHNOLOGY)**

Department of Chemical Engineering & Technology, Panjab University, Chandigarh was established in collaboration with the Illinois Institute of Technology, USA. This department is currently known as Dr S.S. Bhatnagar University Institute of Chemical Engineering and Technology (Dr. SSBUI CET) and is one of the oldest and the most reputed Institute of Chemical Engineering in India and traces its history back to Prof. Shanti Swarup Bhatnagar (founder Director of CSIR and Father of Research Laboratories). In 1958, Professor R.E. Peck from IIT, Chicago joined as Head of the Department of Chemical Engineering & Technology. Over the period of time, the Institute expanded its horizons to include postgraduate and Ph.D. Programmes in Chemical Engineering, Polymer Technology, Industrial Chemistry and Food Technology. In view of the growing demand, Undergraduate programme in Food Technology was introduced in 1999. Later a 5-Year Integrated programme of B.E. (Chemical)-MBA was introduced in the year 2008. The B.E. (Chemical Engineering) course is accredited by National Board of Accreditation. The mission and vision of Dr. SSBUI CET are:

Vision:

To achieve national and international recognition in the field of chemical engineering and allied fields fulfilling the Panjab University's proud heritage through excellence in teaching, research and service.

Mission:

- To develop human resource in chemical engineering, food technology and allied areas to cater to the requirements of industry, academics and R & D organizations, both at national and international levels, by providing value based high quality technical education.
- To equip the students with technical, research and personality development skills by providing them competitive and stimulated academic environment and to create awareness about the needs and requirements of the society and industry by regularly revising and reorienting courses and curriculum.

- To make significant contributions towards improving the quality of life by involving students in basic and applied research in collaboration with industries and research institutes to meet the changing needs of society.

Over the years Dr. SSBUI CET has continued to maintain global standards of excellence and infrastructure which has been upgraded regularly through GOI grants like FIST, PURSE, and SAP etc. The Institute has completed the TEQIP II & TEQIP III, World Bank Assisted Technical Education Quality Improvement Programme of Government of India. Institute has a very strong alumni base. The alumni occupy positions of responsibility and eminence in all spheres of industry, academia and Government in India and abroad. They are associated with Institutions like IOCL, Petronet LNG, HMEL, Hindustan Unilever Ltd., Vedanta, UOP, ITC, Nestle, Wrigley, KBR, ONGC, Shell India Ltd., EIL, BECHTEL, GAIL and many more. Many MNC's and some of the reputed National companies that have visited our institute include; Universal Oil Products (UOP), Reliance Industries Limited (RIL), Petronet LNG, Indian Synthetic Rubber Limited (ISRL), Infosys, Kellogg Brown & Root (KBR), Samsung Engineering, Technip KT India Ltd., SRF Chemicals, Crain India, Exxon Mobil, Jaro Education, Nestle, Mondeleze etc. The maximum package offered to the B.E. students during placements in the Institute is about Rs. 10.81 lacs/annum.

Seats Distribution

Illustration: In a course which has 35 seats, the distribution of seats among the various categories will be as under:-

SC 15%	ST 7.5%	BC 5%	Sports 5%	Defence Personnel 5%	Persons with Disability (PwD)	Riot Victim 2%	Freedom Fighter 2%	Open 53.5%	Total
5	3	2	2	2	2	1	1	19	37

Note: If the total number of seats is increased to 37 (as above), the 36th & 37th seat will be treated as an additional seat in the course for that year only. The additional seat, if required to be created, shall be created for the Reserved Category and not for the General Category. Such additional seat, if remains unfilled, will not be converted to General Category.

Fee Structure of the courses being run by the Institute will be displayed shortly on the website of JAC Admissions-2023.

A candidate who is offered admission in Dr. S.S. Bhatnagar University Institute of Chemical Engineering and Technology is required to pay an amount of Rs. 40,000/- for B.E.(Chemical), B.E.(Food Tech.) and Integrated B.E. (Chemical)-MBA to Joint Admission Committee-2023. In addition to above mentioned fees, the admitted candidates are also required to deposit a sum of Rs.3000 /- in the form of Bank Draft in favour of “Deptt of Chem Engg Socie” or through Bank Transfer in the Beneficiary Name Deptt. of Chem Engg Socie, Beneficiary Account No. 10444977420, IFSC SBIN0000742, State Bank of India, Sector 14, Panjab University, Chandigarh. The balance fee of the first Installment for Integrated B.E. (Chemical)-MBA has to be deposited in the Institute in November, 2023. The excess fee for B.E. (Chem.) & (F.T.) will be adjusted in next year fees after Second Special Round of Counseling.

Scholarship/Financial Assistance

The institute offers a number of merit as well as merit-cum-means scholarships. These scholarships include Thakur Datta Sharma Dharmarth Trust Scholarship, Extra Mural Activities Scholarship, Need Based Assistance, Need-cum-Merit Scholarship, Handicapped Scholarship, Sports Scholarship, ‘Class of 1969’ Scholarship, Yamuna Devi-Tejaswigiri Scholarship, IChE Scholarship, Award of Sh. Inder Pal Singh ‘Palu’ Memorial Scholarship, Merit-cum-means Loan Subsidy Scheme. Financial assistance to SC/ST Candidates is also available. For further information visit: <https://puchd.ac.in/scholarship.php>

Total Approximate Fee of B.E. (2023-24) (Yearly)

S. No.	B.E. (Chemical Engineering)	B.E. (Food Technology)	Integrated B.E. (Chemical)-MBA
Course Fee (per annum)	₹ 23,115/-* (1 st instalment: ₹ 17,665/-)	₹ 23,115/-* (1 st instalment: ₹ 17,665/-)	₹ 1,12,005/-* (1 st instalment: ₹ 64,970/-)
Alumni Affairs	₹ 1,500 /- (One Time Subscription Fee)	₹ 1,500 /- (One Time Subscription Fee)	₹ 1,500 /- (One Time Subscription Fee)
Deptt of ChemEnggSocie	₹ 1,500 /- (Annual Subscription)	₹ 1,500 /- (Annual Subscription)	₹ 1,500 /- (Annual Subscription)

**Fee subject to revision by Panjab University, Chandigarh from time to time*

For hostel accommodation please visit on <https://hostels.puchd.ac.in/>