

Missions and scope of activities Fields of activities Educational amenities Credits Training Courses



Shahid Beheshti University (SBU) is one of the most prestigious universities in Iran. Established in 1959, SBU combines the tradition of a classical university with the dynamic character of a modern and interdisciplinary scientific enterprise. Since 1990, the university has placed more emphasis on postgraduate, in particular PhD, and research programs, while still aiming to enhance the quality of its well-established undergraduate courses. Students at the university are inspired by an outstanding and rewarding academic environment not only in Iran but also in the region. The university and the members of the academia are at the forefront of world research in many fields, and the teaching is informed by the very latest developments in each discipline.

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#### Professional Training Center: an Introduction

Founding in 1969, PTC has been developed its activities in order to take heed of industrial requirements, over last five decades of performing tailor-made training courses and study tours. Witnessing official evaluation reports, PTC having be able to tackle formidable tasks of enriching superiorities of human resources in diverse industries

#### Why We Should Proceed?

- The gap between actual industry needs and capabilities of university graduates.
- The rapid growth of science and technology and the essence of industry's professionals being updated in this regard
- Alteration of organizations' approach towards knowledge-intensive, as well as their tendency of producing intangible assets in conjunction with benefitting from beneficial brand-making on the bases of educated and skilled, scholar and experienced human resources.
- Coordination and preparation of personnel for accepting new responsibilities with respect to changes in the organizational structure.



Our Mission in brief: training based on needs of diverse industries with a special focus on the water, power, and energy sectors

#### **Our Main Activities**

- Career analysis and need assessment.
- Designing training courses.
- Designing and preparing educational contents and materials.
- Implementation of professional training courses.
- Evaluating the effectiveness of training.

## **Our Scope of Activities**

- Water and Environmental Engineering
- Power and Electrical Engineering
- Power Plants and Energy Generation Engineering
- Oil, Gas, Petrochemical and Refinery Industry
- Management
- Economics and Banking
- Law
- Insurance













- 27 diverse Departments and Research Centers
- **800** Full-time Faculty Members
- 900 Highly-Experienced Visiting
- Lecturers from Industrial Sectors

#### **Teaching Systems**

E-Learning System, (comprehensive system of distance education-Sajjad)
 Internet-based, Long distance learning, offering LMS, LCMS, RTCS-CMS components



### Facilities

- 70 classroom equipped with cutting-edge teaching aids
   200 fully-equipped workshops and laboratories

- Several communication centers and amphitheaters
  Separated learning environment from regular college student of SBU
  Well-suited dining halls and restaurants for 300 guests at a time



#### Facilities

- Full-furnished facilities for more than
- 680 individuals at a time
- Sport facilities such as pool, sauna, soccer field, gym, etc.Cultural facilities like mosque, library, etc.





















#### **Certificates and Credits**

All educational activities are based on privileged and approved certificates and standards







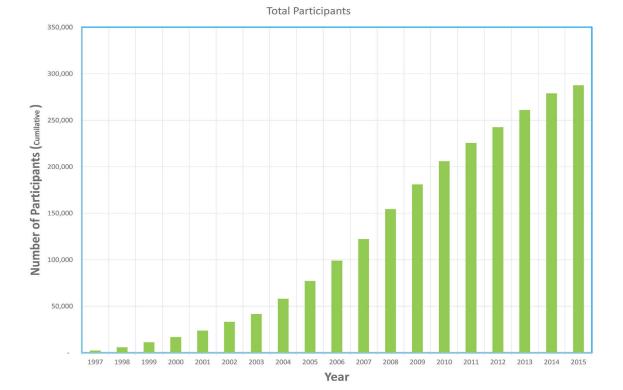
#### Official Certificates of PTC







- The largest academic center in Iran providing professional training courses
- Performing nomerous professional courses and workshops



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## **Oil, Gas, Petrochemical and Refinary Industries**

No.	Project	Employer
1	Phases 1, 2 and 3 of the South Pars gas field	Total (France)
2	Phases 4 and 5 of the South Pars gas field	AGIP (Italy)
3	Phases 6,7 and 8 of the South Pars gas field	Iran Petro-pars company
4	Phases 9 and 10 of the South Pars gas field	South pars gas complex
5	Gas company recruitment	Tehran Gas company
6	Utilization of refineries and NGL facilities at Siri	OIEC
7	Commissioning and operation of oil industry	OICO





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