



## BS in Mechanical Engineering

Quality Education from the  
United States with major part  
of study in India



# BS in Mechanical Engineering

## About University of Hartford



The University of Hartford provides a robust, distinctive educational experience for its students in its 350 acre campus situated in Connecticut, Hartford. There are more than 5,000 undergraduate and 1,600 graduate students. Distinguished faculty provides rigorous instruction as well as research, performance, and internship opportunities. More than 100 degree programs in the area of arts, humanities, business, engineering and technology, education and health are offered.

## Description of the Program

This is a four year degree program with international exposure. In the first 3 years of study, students will do their courses at PSG, the academic curriculum being the same as that of Anna University Courses offered by PSG. In addition, the students will study the following subjects

- ▶ American History
- ▶ Indian Language
- ▶ Organisational Behaviour
- ▶ Sociology and Global Issues

The credits obtained in the first 3 years at PSG will be transferred to University of Hartford. Students should also pass TOEFL with more than 80 marks (out of 120) to qualify for US Student Visa to take up their 4<sup>th</sup> year of study. In the 4<sup>th</sup> year of study, students can select their courses of study from the prescribed list and do the project thesis as part of the curriculum. BS Degree in Mechanical Engineering, (ABET accredited) will be awarded by the University of Hartford, after successful completion of the course. Those who want to immediately pursue their MS can consult their professors and take additional subjects during semester vacation and may complete the MS course within one year after getting their BS degree.

## Program Objectives

At the end of the programme

1. Graduates will have the technical skills and will assume leadership positions in the design, installation, manufacturing, testing, evaluation, technical sales or maintenance of mechanical.
2. Graduates will have the technical background in the analysis, applied design, development, implementation, and oversight of advanced mechanical and processes.
3. Graduates will exhibit an understanding of the necessity for personal integrity, ethical behavior, cultural awareness and lifelong learning.

## Program Highlights

- First-class education
- Better staff to students ratio
- Diverse range of study opportunities
- Excellent career prospects
- Close link between theory and practice
- Strong international focus
- Opportunities to pursue MS and complete the course in additional one year

## Campus Services

University of Hartford offers a number of student services including no remedial tutoring, womens' centre, placement service, health service and health insurance. University of Hartford also offers campus safety and security services like 24-hour foot and vehicle patrols, late night transport / escort service, 24-hour emergency telephones and controlled dormitory access (key, security card, etc). Job / internship opportunities, on-campus interviews, and participation in the career events are provided through the University of Hartford students / alumni network.

## Student Accommodation

On arrival international students are provided with free accommodation for one week during which period they can find suitable accommodation either on campus with various meal scheme or off campus (available at walkable distance).

## Student life

Students are active in the University, participating in all the clubs and organizations on campus as well as other facets of life. With more than 100 clubs and organizations to choose from, not to mention work possibilities, undergraduate publication and research opportunities, concerts (rock and classical), plays, operas, and other performances, and athletics, every student can have an active life to complement the academic side of things. And if students can't find a group that covers something they are interested in, the SGA (Student Government Association) makes it easier for you to start one.

## Alumni Feed back

Hi, this is Balkiran Reddy, from 2012-16 batch. We had a great experience at the University of Hartford. I'm very happy to be a part of this kind of collaborative program between PSGIAS and University of Hartford. It helped me get the best of both the Institutions. At the university we were doing projects with other international students which helped us to gain global exposure and grow as an individual from within. On behalf of my fellow batch mates I would like to thank all the people from PSGIAS and University of Hartford who have helped us.



This course with its challenges in every phase helped me to improve my skills and develop confidence and strength to face real life. While PSG gave me a good foundation, USA made me experience a new culture and a different perspective. It's a perfect choice for every passionate mechanical engineer. Mr Nitish Aditya, 2015 Batch, BS Mechanical Engineering - Hartford, USA



Website: [www.hartford.edu](http://www.hartford.edu)

website: [www.psgias.ac.in](http://www.psgias.ac.in)  
Apply online: [psgias.ac.in](http://psgias.ac.in)