

About the Department

The Department of Mechanical Engineering was established in the year 1993, right at the inception of the college. The department is accredited thrice by the National Board of Accreditation (NBA) and the Institution of Engineers, India. A number of Short Term Courses, Seminars, and Conferences are conducted by the Department on a regular basis. Student chapter of ISTE, IEI, SAE and ISHRAE are well established.

Organizing Committee

Patron: Maj. Gen. (Dr.) G.S. Lamba,

Principal BBSBEC Fatehgarh Sahib

Chairperson: Dr. T.S. Kamal

Convener: Dr. Lakhvir Singh

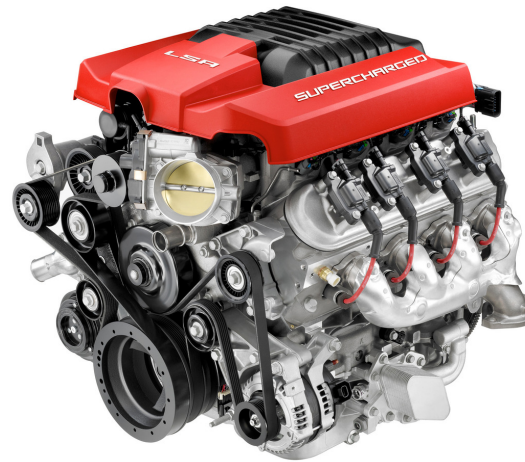
Co-Convener: Dr. N.P. Singh

Dr. Niraj Bala

Coordinators:

Prof. Harpreet Singh Aujla

Prof. Birdevinder Singh



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ACCREDITED BY NBA, IAO AND IE (I)**



**BABA BANDA SINGH BAHADUR
ENGINEERING COLLEGE,
FATEHGARH SAHIB**

Two Days Workshop

on

**“Sustainable Design
and Manufacturing Practices
in Automotive Engineering”**

5 - 6 April, 2018

Organised By:
Department of Mechanical Engineering

Sponsored By :
Institute of Engineers (India)

Background

The main focus of this workshop will be to highlight the basics to recent advances in engine combustion technologies; engine design and optimisation techniques and Vehicle emissions control systems. The workshop will also address the sustainable design and manufacturing practices based on the entire life cycle (from 'cradle to grave') of vehicles. This incorporates the design for disposal and recycle, disassembly, life cycle assessment, alternative fuels and powertrains and light structures.

Eligibility

The motivated faculty members of engineering colleges, Research scholars, PG students UG-students connected with this upcoming field are eligible to participate in this program. All the participants shall get a Participation Certificate on attending the full program.

Time & Venue

The two day program shall commence on 5 April, 2018 and will be spread over two sessions per day properly divided into theory and hands on practical sessions. The workshop will be organized in the Seminar Hall of Department of Mechanical Engineering of BBSBEC.

Registration Fee

A nominal non-refundable registration fee of INR 100 shall be charged from the participants.

How to apply:

Interested participants need to apply on or before 3 April, 2018. There are limited seats and the rule of first-come first-serve shall apply as applicable. Registration form can also be downloaded from the college website: **www.bbsbec.edu.in**.



Participants are required to send the following documents by Email to **hod_me@bbsbec.ac.in**

1. Scanned copy of the duly filled Registration form
2. Scanned copy of the Registration fee, in the form of Bank Demand Draft in favor of: Principal, BBSB Engineering College, Fatehgarh Sahib payable at 'Fatehgarh Sahib

