Lab engagement program for 7th Semester Students / 30th Sept /FM and FMc

To make the final year students apprise of various experiments of Fluid Machinery Lab and also to compensate for the loss of studies during Covid-19 lockdown, the Mechanical Engineering Department of BBSBEC, Fatehgarh Sahib has organised the demonstration of experiments of Fluid Machinery laboratory on 1st October, 2021 from 1:00 PM to 4:30 PM for the outgoing 7th Semester Students to cover up the COVID GAP. A total of 25 students of 7th Semester have shown interest in this initiative.

• The following Laboratory engagement program has been scheduled in the MED on 30th September from 1300 to 1630 hrs for the outgoing 7th Semester Students to cover up the COVID GAP.

Laboratory Fluid Mechanics Lab By Dr Harmesh Kumar Fluid Machinary Lab By Dr Nitin Singla

A total of 25 students of 7th Semester have shown interest in this initiative. More such lab exposure initiatives / Mock interviews are in the pipeline to cover the covid gap and will be updated.

 In continuation to our earlier efforts in covering the COVID GAP, the following Laboratory engagement program has been scheduled in the MED on 26th Oct from 2 PM to 4 PM for the outgoing 7th Semester.

Laboratory Mechanical Measurement & Metrology Lab by Dr. Palwinder Singh & Dr Gurpreet Singh

More such lab exposure initiatives / Mock interviews are in the pipeline to cover the covid gap and will be updated.

Thanks & Regards

- In continuation to our earlier efforts in covering the COVID GAP, the following Laboratory engagement program has been scheduled in the MED on 23rd November 2021 from 2 :30 to 4 :30 PM for the outgoing 7th Semester.
- Laboratory: AUTOMOBILE ENGINEERING
- Faculty Incharge : Prof Peeyush Gaba
- Lab Technician : S Inderpal Singh (LT)
- The students of 7th Semester had gone through the various labs followed by mock interviews and CV building exercises. In continuation to our earlier efforts in covering the COVID GAP, the following Laboratory engagement program has been scheduled in the MED on 7th December 2021 from 2:30 to 4:30 PM for the outgoing 7th Semester.
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- Laboratory: Refrigeration and Air-conditioning

- Faculty In-charge: Dr Harmesh Kumar & Dr Amardeep Singh
- Lab Attendant: S Sukhwant Singh
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- Best Wishes

Industrial Visit by the Mechanical Engineering students of Baba Banda Singh Bahadur Engineering college Fatehgarh Sahib

The Mechanical Engineering students of Baba Banda Singh Bahadur Engineering college Fatehgarh Sahib, were taken for an industrial visit to SML ISUZU (Swaraj Mazda) Limted Ropar on 3.12.21 for briefing them the about the practical functioning of the company and the materials used therein. The visit was arranged by the Department of Mechanical Engineering, BBSBEC in association with the Institution Innovation Council (IIC) to make the students aware about the various mechanical processes going on in SML ISUZU. The students saw various controls of automatic operations in plant and learnt about the important processes in manufacturing/assembly of various commercial vehicles and materials used over there. The students were accompanied by Prof. Arishu koushik, Prof. Asish Kumar and Mr. Sukhwant Singh. Head of mechanical Department Dr. Bhupinder Singh Bhullar said that the students have gained practical knowledge and learnt latest technology used in the vehicle manufacturing industry through this visit. He motivated the students to implement the concepts lernt during visit in their final semester project work. On this occasion college Principal Dr. Lakhvir Singh congratulated the department for organising such visits to enhance industry academia interaction. He advised and motivated the other departments to organise such visits, so that students can learn the practical aspects along with the theories and learn beyond books.



Hands on Workshop on Remote Controlled Aircraft Design

Introductory workshop/seminar on 'Remote Controlled Aircraft Design' was organized by the Aeromodelling club of Baba Banda Singh Bahadur Engineering College, Fatehgarh Sahib on 9th December 2021. In this workshop, Mr. Ranjeet Suri and Mr. Simranjeet Singh, students of final year, Mechanical Engineering Department, apprised the participants (students of prefinal year) about the theory of flight and aerodynamics principles. The open models of aircraft were also demonstrated to explain various components of an aircraft. The workshop facilitated the participants to understand the controls and stability in aircraft systems in a very simple manner. Dr. B S Bhullar, Head of Department, congratulated the Aeromodelling club team in the presence of faculty convener Prof. Rajeev Sukheeja and Prof. Gagandeep Singh for their achievements and encouraged them to keep up with the good work. Dr Lakhvir Singh, worthy shared his views regarding the importance of such events for the academic growth and appreciated the zeal of the organizers.





