

Directorate of Outcome
Outcome Report
Event/Activity Organized @ AUH

3. Event Type: Industrial Visit

Event Title:

Details of Speaker/Resource Person:

Date: 24/08/2018

Venue: Acme Locks Pvt. Limited, Bawal

Organized by: CRC /AUH

Faculty Coordinator(s): Hardial Singh

Participation: Mechanical 3rd semester students.

Point wise highlights of the Event:

Outcome of the Event with Time Line (Proposed/Achieved)

(Provide suitable details wherever applicable)

1. Outcome related to Academia Connect		
a) Collaborations for Research Papers/Conference Papers/ Book Chapter etc	Y	The students learnt various manufacturing processes which can help them in writing of research papers.
b) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments etc.	Y	The students can get opportunity for summer intership after 4 th and 6 th semester
c) Collaboration for Funded Projects.	Y/N	
2. Outcome related to Industry Connect		
a) Placement	Y	The students can get the placement opportunity at Acme Locks Pvt. Limited.
b) Collaborations for Research Papers	Y/N	
c) Collaborations & MOU for Research Guidance [PhD, PG & UG (summer training, Dissertation)] & Projects/Use of Instruments.	Y/N	
d) Collaboration for Funded Projects.	Y/N	
3. Outcome related to Society Outreach		
a) Benefit to society in terms of Health & hygiene	Y	Income and Resource

		Social and psychological benefits
b) Benefit to society in terms of Education	Y	Both on personal and national levels, education has been shown to increase economic growth and stability
4. Outcome related to Students Learning & Grooming		
Industrial visit at Acme Locks Pvt. Limited provided a practical perspective and opportunity to learn through interaction, working methods and employment practices to students. It also help the students to co-relate theoretical knowledge with practical skills.		
5. Any other		
Acme Locks Pvt. Limited is a leading <u>engineering</u> company engaged in the manufacturing of different types of lock e.g-Door locks, Cylindrical locks, rim locks furniture locks and mortice locks. The students (21) were divided in two-groups and assigned with the manager (assembly) and manager (production). The students learnt various manufacturing process like boring, drilling, reaming, broaching etc. In addition to this, they also visited the real assembly line, key and lock system, door handle mechanism, CNC Machine programming for generate the profile on key and locks handle finishing.		

Enclose event report along with glimpses of the event (Photographs)



Punching and blanking operation



Group photo with students

