

Industry Attachment Programme (IAP)
(2-4-12 model)

“Industry Attachment Programme (IAP)” has been evolved to make the Mechanical Engineering student’s **role ready** at the time of their graduation. Generally, students undergo an internship programme during their final semester, which it is felt will not be adequate to imbibe industry expectations to make a meaningful impact on the student. Keeping this in mind, a programme called “Industry Attachment Programme”, has been established where students will undergo internship from their second year onwards.

The programme envisages a select batch of students to undergo one week training during winter vacation of II, III and IV years in selected industry and an internship for 2 weeks, 4 weeks and 12 weeks during their summer vacation of II, III and IV year respectively, with the same industry. This arrangement facilitates the students to understand the nitty-gritty of the industry operations thoroughly as well as the industry to have a critical appraisal of the student for possible employment.

Besides the students, a faculty member is also deputed along with the students to learn the industry practices and upgrade their skills to develop into effective teachers.

Basic Training schedule:

Types of Training	Duration	Batch	Year	Total No. of Students
Training Module-I	5 days	Between 3 rd & 4 th sem – winter vacation	II year	6 or more
Internship-I	2 weeks	Between 4 th & 5 th sem – summer vacation	II year	
Training Module-II	5 days	Between 5 th & 6 th sem – winter vacation	III year	
Internship-II & project identification	4 weeks	Between 6 th & 7 th sem – summer vacation	III Year	
Training Module-III	5 days	Between 7 th & 8 th sem – winter vacation	IV Year	
Internship-III & Project submission	12 weeks	During 8 th sem	IV year	

Roots Training Schedule in various sub Industries:

Day 1	Day 2	Day 3	Day 4
Roots Industries India Limited Horn Division	Roots Polycraft	Roots Cast Private Limited	Roots Multi clean LTD
Roots Multi clean LTD	Roots Industries India Limited Horn Division	Roots Polycraft	Roots Cast Private Limited
Roots Cast Private Limited	Roots Multi clean LTD	Roots Industries India Limited Horn Division	Roots Poly Craft
Roots Polycraft	Roots Cast Private Limited	Roots Multi clean LTD	Roots Industries India Limited Horn Division

Roots Training Details

S.N	Name of the Industry	Total No. of Students	Accompany Staff Name	Duration of the Training	Academic Year
01	Roots Group of Company, Coimbatore	15	Mr. Shanmuga sundram, AP/Mech	5.12.16 To 9.12.16	2016-2017

