

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

“Industry Attachment Programme (IAP)” has been evolved to make the Automobile Engineering student **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:**

| <b>Types of Training</b>               | <b>Duration</b> | <b>Batch</b>   | <b>Year</b> |
|--|-----------------|--|-------------|
| Training Module-I                      | 5 days          | Between 3 <sup>rd</sup> & 4 <sup>th</sup> sem – winter vacation    | II year     |
| Internship-I                           | 2 weeks         | Between 4 <sup>th</sup> & 5 <sup>th</sup> sem – summer vacation    | II year     |
| Training Module-II                     | 5 days          | Between 5 <sup>th</sup> & 6 <sup>th</sup> sem – winter vacation    | III year    |
| Internship-II & project identification | 4 weeks         | Between 6 <sup>th</sup> & 7 <sup>th</sup> sem – summer vacation    | III Year    |
| Training Module-III                    | 5 days          | Between 7 <sup>th</sup> & 8 <sup>th</sup> sem<br>– winter vacation | IV Year     |
| Internship-III & Project submission    | 12 weeks        | During 8 <sup>th</sup> sem   | IV year     |

**Roots Training Schedule in various sub Industries:**

| <b>Day 1</b>                                       | <b>Day 2</b>                                       | <b>Day 3</b>                                       | <b>Day 4</b>                                       |
|--|--|--|--|
| Roots Industries<br>India Limited<br>Horn Division | Roots Polycraft                                    | Roots Cast<br>Private Limited                      | Roots Multi clean LTD                              |
| Roots Multi clean LTD                              | Roots Industries<br>India Limited<br>Horn Division | Roots Polycraft                                    | Roots Cast<br>Private Limited                      |
| Roots Cast<br>Private Limited                      | Roots Multi clean LTD                              | Roots Industries<br>India Limited<br>Horn Division | Roots Poly Craft                                   |
| Roots Polycraft                                    | Roots Cast<br>Private Limited                      | Roots Multi clean LTD                              | Roots Industries<br>India Limited<br>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.B.Saravanan,<br>AP/Auto | 5.12.16 To<br>9.12.16    | 2016-2017     |

