



Globally Recognized Certificate Letter of Recommendation

# 2023 SUMMER NTERNSHIP

Dehradun
Bhopal
Kochi
Lucknow
Chandpur (UP)



for more information call us 9410430424



# 1. About the Internship:

This program is organized by IRDO in association with ISNEE Motorsports Pvt Ltd. IRDO is committed to doing its part by educating masses through various programs including webinars focusing on innovation in Motor Sports, E-mobility, Renewable Energy, and Digitalization to empower the youth and motivate them to strive to reach their full potential.

IRDO is regularly conducting a series of online and offline sessions mentoring over 1000+ young graduates and professionals every month. These fully interactive sessions target skill development, research, and prototyping to nurture indigenous technology in line with the "MAKE IN INDIA" mission.

IRDO's commitment and involvement in conducting the online sessions bring in industry insights and provide much-needed guidance in fostering new ideas to contribute to sustainable technologies and career development for the participants.

Training Center	Available Training	Reg. Start Date	Reg. End Date	Training Start Date	Fee (₹)	Intake	Accommodation
Dehradun	EV	20 Jan	20 Mar	10 May	8000	60	Available (Paid)
Bhopal	EV	20 Jan	20 Mar	25 May	7000	90	Available (Paid)
Kochi	EV	20 Jan	20 Mar	1 Jun	8000	60	Not Available
Lucknow	EV	20 Jan	20 Mar	16 Jun	7000	90	Available (Paid)
Chandpur	EV, ATV, Go Kart, Formula 4	20 Jan	20 Mar	1 Jul	5000	150	Available (Paid)

Note: 18% GST is applicable on all the fees.

## 2. Duration of Program:

- 2.1. 6 Weeks (150Hr)
- 2.2. 4 Weeks (100 Hr)

## 3. Scope of Skill Development:

Product Design, Lean Manufacturing, Cost Management, Bill of Material, Welding, Cutting, Grinding, Fixture Design, Bending, Market Analysis, Product Development, DVP, DFMEA, Gant Chart, Material Selection, Testing, Tuning, Electric Vehicles, IC Engines, Motor Selection, Battery Selection, BMS

## 4. Registration Procedure:

Registration can be done using the link <a href="https://isnee.in/irdo/sip/">https://isnee.in/irdo/sip/</a>

Once the details are submitted on the above link, the applicant will receive the confirmation on the registered email with registration details and instructions to complete the fee payment.

## 5. Payment Procedure:

In order to book your seat, a minimum amount of ₹2000/- must be paid within 72 hours of the primary registration. The fees can be paid using any of the following methods:

5.1. Fee can be transferred using any upi app to: isneepay@axl

- 5.2. Fee can be paid using the payment gatway. You can request for a payment link to complete the fee payment using the PayuMoney payment gateway. Additional 2.46% is applicable for the payment gateway convenience fee if you choose to pay using the payment gateway services.
- 5.3. Fee can also be paid to the following bank account via NEFT/IMPS:

Account Number	: 1306002100003387
Beneficiary Name	: ISNEE MOTORSPORTS PVT LTD
Account Type	: Current Account
Bank	: Punjab National Bank, Basta
IFSC Code	: PUNB0130600

Upon successful transfer of the fee, send the payment reference to the ISNEE WhatsApp Helpline. <u>Click here to chat with us</u>.

#### 6. Accommodation

We have identified and collaborated with PGs and Hotels to provide budged lodging and food options to the participants. Though, participants are free to opt for the accommodation on their own. The triple occupancy non AC accommodation options with meals start from ₹380/- per day (for a minimum duration of 20 days).

## 7. Who Can Enroll?

Fresher or engineering student from any academic year; possessing a good sense of engineering, basic knowledge of computer operating systems, and a strong desire to learn about vehicle design and manufacturing.

#### 8. Objectives

Internships are educational and career development opportunities, providing practical experience in a field or discipline. They are structured, short-term, supervised placements often focused around particular tasks or projects with defined timescales. An internship may be compensated, non-compensated or some time may be paid. The internship has to be meaningful and mutually beneficial to the intern and the organization. It is important that the objectives and the activities of the internship program are clearly defined and understood. Following are the intended objectives of internship training:

- Will expose Technical students to the industrial environment, which cannot be simulated in the classroom and hence creating competent professionals for the industry.
- Provide possible opportunities to learn, understand and sharpen the real time technical / managerial skills required at the job.
- Exposure to the current technological developments relevant to the subject area of training.
- Create conditions conducive to quest for knowledge and its applicability on the job.
- Learn to apply the Technical knowledge in real industrial situations.
- Gain experience in writing Technical reports/projects.
- Expose students to the engineer's responsibilities and ethics.
- Familiarize with various materials, processes, products and their applications along with relevant aspects of quality control.
- Promote academic, professional and/or personal development.

- Expose the students to future employers.
- Understand the psychology of the workers and their habits, attitudes and approach to problem solving.

## 8.1. Benefits to the Industry

- Availability of ready to contribute candidates for employment.
- Year round source of highly motivated pre-professionals.
- Students bring new perspectives to problem solving.
- Visibility of the organization is increased on campus.
- Quality candidate's availability for temporary or seasonal positions and projects.
- Freedom for industrial staff to pursue more creative projects.
- Availability of flexible, cost-effective work force not requiring a long-term employer commitment.
- Proven, cost-effective way to recruit and evaluate potential employees.
- Enhancement of employer's image in the community by contributing to the educational enterprise.

#### 8.2. Benefits to Students

- An opportunity to get hired by the Industry/ organization.
- Practical experience in an organizational setting.
- Excellent opportunity to see how the theoretical aspects learned in classes are integrated into the practical world. On-floor experience provides much more professional experience which is often worth more than classroom teaching.
- Helps them decide if the industry and the profession is the best career option to pursue.
- Opportunity to learn new skills and supplement knowledge.
- Opportunity to practice communication and teamwork skills.
- Opportunity to learn strategies like time management, multi-tasking etc in an industrial setup.
- Opportunity to meet new people and learn networking skills.
- Makes a valuable addition to their resume.
- Enhances their candidacy for higher education.
- Creating network and social circle and developing relationships with industry people.
- Provides opportunity to evaluate the organization before committing to a full time position.

#### 8.3. Benefits to the Institute

- Build industrial relations.
- Makes the placement process easier.
- Improve institutional credibility & branding.
- Helps in retention of the students.
- Curriculum revision can be made based on feedback from Industry/ students.
- Improvement in teaching learning process.

#### 9. AICTE Guidelines for Organizing Internship

#### Internship Duration and Academic Credentials

The following framework is proposed to give academic credit for the internship undergone as part of the program.

- A minimum of 14-20 credits of Internship/ Entrepreneurial activities / Project work/ Seminar and Inter/ Intra Institutional Training may be counted toward B. Tech. degree program and 10-14 credits for three-year diploma program.
- Here, 1 credit is equivalent to minimum 40-45 hours of work. Therefore, a full-time intern is expected to spend 40 45 hours per week on Internship, Training, Project work, Seminar activities etc. This will result in about 600 to 700 hours of total internship duration for B. Tech and 450-500 hours for diploma.

Internships may be full-time or part-time; they are full-time in the summer vacation and parttime during the academic session. AICTE curriculum is flexible to adjust internship duration. Therefore, opportunities must be provided for experiences that cannot be anticipated when planning the course. The institutes have the flexibility to schedule internship, Project work, Seminar etc. according to the availability of the opportunities. However, minimum requirement regarding Internship duration and credits is as follows:

S.N	Sche	dule	Duration			Credits	
	Degree	Diploma	Degree Diploma		Activities	Degree	Diploma
1	Summer vacation after 2nd Sem	Summer vacation after 2nd Sem	3-4 weeks	3-4 weeks	Inter/Intra Institutional Activities	3-4	3-4
2	Summer vacation after 4th Sem	Summer vacation after 4th Sem	4-6 weeks	4-6 weeks	Industrial/Govt./ NGO/MSME/Rura I Internship/ Innovation /Entrepreneurship	4-6	4-6
3	Summer vacation after 6th Sem	6th Sem	4-6 weeks	4-6 weeks	Industrial/Govt./ NGO/MSME/Rura I Internship/ Innovation /Entrepreneurship	4-6	4-6
4	8th Sem	8th Sem	3-4 weeks		Project work, Seminar (excluding credits for Advanced Courses)	3-4	NA