

## **AGENDA OF “EVENING INTERNSHIP ON VEHICLE DESIGNING AND MANUFACTURING” (Mini tool room Training Centre in Association with Sky Rider Automotive)**

### **About MTRTC:**

Mini Tool Room & Training Centre, Govt. of Odisha; offers excellent opportunities for creating high end Technical Skills which results from rigorous exposures of Trainees to various theoretical aspects and adequate hands on practice to make them employment ready. Trainees from Tool Rooms are in great demand from industries and attract higher salaries; Mini tool room training centre is also proudly producing such trainees from its centres. MTRTC has been empanelled as registered vendor of **HAL, Sunabeda** to manufacture **Sukhoi and MIG engine** components. With ISO certified workshops and world class training facility MTRTC is one of the finest organisations for automotive training. In association with Sky Rider Automotive, MTRTC hosts Automotive training programs in various structures at its centre.

### **About Sky Rider Automotive:**

SKY RIDER AUTOMOTIVE (SRA) was established in the month of September, 2011 as “Sky Riders”. The company is firmly into the training and development on *Aerospace engineering* and *Automobile engineering* along with its peripheral subject matter in the name of “*Institute of Aero Design*” and “*Institute of Auto Design*” respectively. Major functionality of the company is doing thorough research to provide quality workshops and training on Aeromodelling, Automobile and CAD, Manufacturing training in different institutions across country and at our centres. SRA provides the best possible facilities, scope and platform to students to gain, implement and explore. Best trainers who have won several awards in their respective fields are SRA’s major strength. SRA are working in a partnership with “Gram Tarang Employability Training Service- The preeminent player in Skill based education providing sector”, “NSDC- Govt.. of India”, and “Mini tool room and training centre, Govt. Odisha” to enhance their quality of workshops and trainings.

**Prime Motto of SRA: “Building a golden tomorrow and portraying a definite change”**

### **Evening Internship on Vehicle Designing and Manufacturing- Opportunity to master a skill along with curricular studies:**

We have tonnes of Auto aspirant in India, yet India lacks quality Automobile engineers. Lack of scope and opportunity has abated our Automobile industries with scarcity of trained and innovative engineers. To provide the missing scope and opportunity, with more than 1000 participants 50 best Auto designers and CAD trainers **Mini Tool Room Training Centre** in association with **Sky Rider Automotive-**

*Institute of Auto design* is hosting evening course in a partnership with Gram Tarang, Yamaha, Mahindra, Ashok Leyland, Hyundai, BEML for students who can complete their regular studies and can master in some skill additionally.

**Evening Batch Courses Structures: (Batch starts in every 2 months)**

SL NO	COURSES	DETAILS	DURATION	FEE
1	VEHICLE MANUFACTURING+AUTOMOTIVE THEORY+ CLAY MODELLING & SKETCHING+ HANDS ON EXPERIENCE IN AUTOMOTIVE LAB	Transportation and Automobile engineering theory, Clay modelling theory and practical, Fabrication and manufacturing of vehicle with assembly and testing, assembly, dismantling of different automobile system, maintenance training in automotive labs.	<b>60 DAYS</b> (3 hrs/ day) Extra hours in Saturday for Automotive labs and clay modelling)	10,500/-
2	CATIA DESIGN SOFTWARE V5+ VEHICLE MANUFACTURING+AUTOMOTIVE THEORY+ CLAY MODELLING & SKETCHING+ HANDS ON EXPERIENCE IN AUTOMOTIVE LAB	CAD designing of vehicle using CATIA, conventional and advanced CAD training, Transportation and Automobile engineering theory, Clay modelling theory and practical, Fabrication and manufacturing of vehicle with assembly and testing, assembly, dismantling of different automobile system, maintenance training in automotive labs.	<b>90 DAYS</b> (3-hrs/ day) Extra hours in Saturday for Automotive labs and clay modelling)	12,500/-
3	PRO-E DESIGN SOFTWARE V5+ VEHICLE MANUFACTURING+AUTOMOTIVE THEORY+CLAY MODELLING & SKETCHING+ HANDS ON EXPERIENCE IN AUTOMOTIVE LAB	CAD designing of vehicle using PRO-E, conventional and advanced CAD training, Transportation and Automobile engineering theory, Clay modelling theory and practical, Fabrication and manufacturing of vehicle with assembly and testing, assembly, dismantling of different automobile system, maintenance training in automotive labs.	<b>90 DAYS</b> (3-hrs/ day) Extra hours in Saturday for Automotive labs and clay modelling)	12,500/-

**Highlights of the Internship:**

1. First time In Odisha, such program on transportation design.
2. Free visits to training centres of Ashok Leyland, Hyundai, Yamaha and Mahindra, BEML.
3. Experience of dismantling, assembly of every component of a vehicle. A completely practical & skill oriented training.
4. Guest lectures by Automobile engineers and experts.
5. Basic automotive clay modelling lecture and practical classes.
6. Free driving training for every participant and test drive of manufactured car.

### Career Opportunities:

- Students get an opportunity to participate in our campus drive in their final year.
- This kind of skill based knowledge makes a student different among all competitors and winner during recruitments and campus drive.
- As a student can master in field of CAD design, automobile manufacturing and assembly, CNC. So broad field of opportunity opens for a student. He can join a company with hand on experience in that field, which will help him to explore.
- By joining such course student gets a chance to do masters in top Universities of world.
- A student will learn basic engineering and use of basic tools of industrial machineries that is required in every step of his professional life. We will start from basic and take a student to a level from where he can explore of his own. Many doors to success and better career opportunity will open.
- A valuable skill education training certificate from NSDC and certification of completion from MTRTC (Govt.. of Odisha set up) will help students finding better opportunities in future.

### Partners and Sponsors:



**Gram Tarang-** India's best Skill development training organisation. [www.gramtarang.org.in](http://www.gramtarang.org.in)



**Sky Rider Automotive-** Leader in Skill based Automotive trainings and development.  
[www.skyriderautomotive.com](http://www.skyriderautomotive.com)



**Part of Skill India-** Skill educations program on engineering.



**NSDC-** Certification and Associative partner

### Training Partners:

