



















# Sector specific experiences of SSBs and knowledge sharing (Manufacturing)

**Experiences from Auto sector in India** 



The Role of the Private Sector in Skills Development: **Driving Innovation and Impact** 

### Organization Background

- Legal Structure Non-profit Society under Societies Act (India)
- Sector Skills Council under National Skills Development Corporation (NSDC) total 36 SSCs
- Accredited Awarding Body (AB) under central regulator National Council for Vocational Education & Training (NCVET)

Promoting Bodies







Supporting Ministry







#### Vision and Mission

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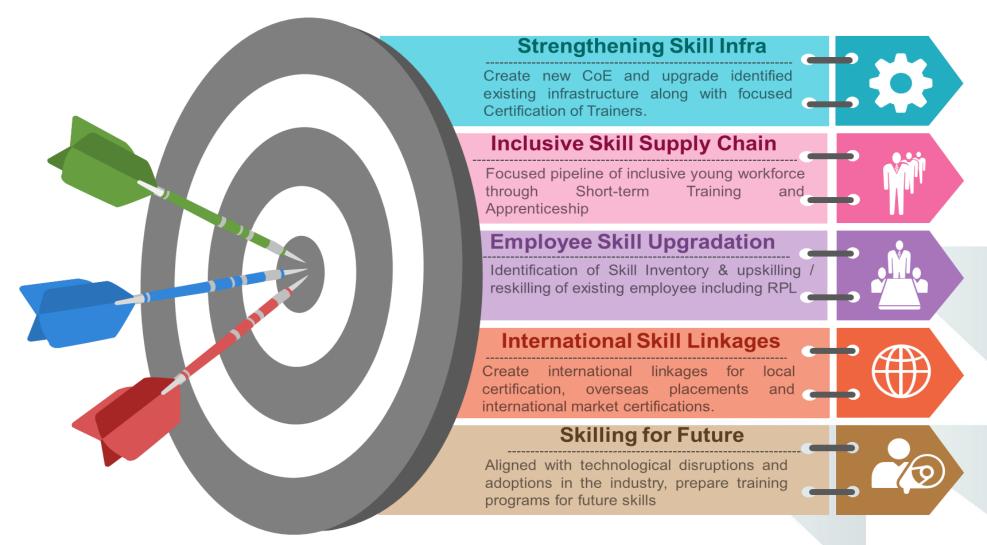
- > To continually develop and upgrade Automotive Skills for Higher value additions (higher value addition through Skilling will facilitate capital creation, leading to more economic activity and consequent additional jobs.)
- > Making Skills aspirational and integrated with academic pathways
- > Honouring and celebrating the Skilling achievements

#### To be achieved through:

- Complete commitment of the Industry (SIAM, ACMA and FADA) who are already contributing a lot in Skilling on their own
- Ensuring credibility, reliability and robustness of the Skill Assessment process.
- > Skill Competitions

#### ASDC - PURPOSE CONSEQUENT ADDITIONAL JOBS **ECONOMIC ACTIVITY CAPITAL CREATION** HIGHER VALUE ADDITION **Ensuring credibility** Complete reliability and commitment of the robustness of the Industry (SIAM, **Skill Assessment** ACMA and FADA process. CONTINUALLY DEVELOP AND UPGRADE AUTOMOTIVE SKILLS For Higher value additions Through making Skills aspirational and integrated with academic pathways By Honouring and celebrating the Skilling achievements

### **Key Focus Areas**



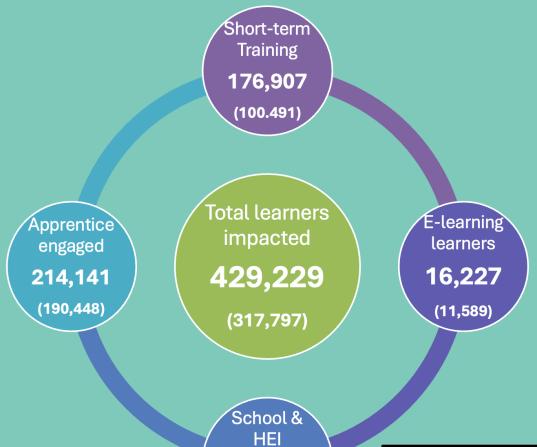
### Current skill gaps in Indian auto industry



A significant skill gap exists in the Indian auto industry, particularly in areas such as:

- Electric Vehicle technology: India needs more engineers, technicians, and mechanics who are skilled in battery technology, charging infrastructure, and electric motor design.
- Autonomous Driving technology: There is a shortage of experts in artificial intelligence, sensor technology, and machine learning, which are essential for developing and deploying AD systems.
- Connected car technology: The industry needs data analysts, cybersecurity experts, and cloud computing professionals to manage the data generated by connected cars.
- **Soft skills**: In addition to technical skills, the industry also needs workers with strong soft skills such as communication, teamwork, and problem-solving.

## Key Impact Numbers FY 2024-25



21,954

(15,269)

Trainers and
Assessors certified
694
(1,532)

New centers added

202
(201)
(28 Industry centers)

Numbers in bracket are for FY 2023-24

### Recognition

Project Saksham, a CSR initiative funded by Hero MotoCorp Limited, trained 4,000 female candidates. We have been honored with the Social Impact Awards 2025 under the category of Most Impactful Women Empowerment initiative of the year







#### **Women Empowerment**

**Project Sakhi Convocation:** 100 female candidates trained as EV taxi drivers, 50 candidates have been placed in EV cab service





## Mobile Training Center @ College Campus

Overall 1,200 students trained in college campuses in this year



#### **Engagement with Higher Education Institutes**

Master's Program in 1+1 format with Steinbeis University, Germany



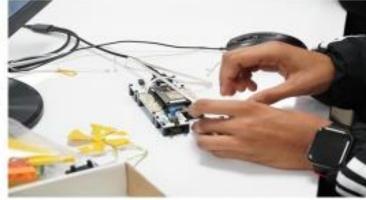


## School Engagement @ NAO 2024

More than 100,000 students engaged between grades 6 to 12













# Thank you

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