

April Newsletter

Automotive Skills Development Council

"Where eco-friendly cars pave the way! Let's steer towards greener roads and cleaner skies together!"





Mr. Vinkesh Gulati

Real progress doesn't happen in isolation—it thrives on collaboration. Driven by this vision, we unite industry experts, academic pioneers, and policymakers to shape a future-ready mobility ecosystem grounded in innovation, inclusivity, and real-world impact. Our focus is clear: build scalable skill frameworks, empower greater participation of women, and embrace modern learning models like micro-credentials and apprenticeships. By closing critical skillgaps and nurturing talent, we are creating a resilient, future-ready workforce—equipped to lead and succeed in the opportunities of tomorrow.



Mr. Arindam Lahiri

Reinforcing our shared purpose, we embrace the spirit of “Stronger Together”—where meaningful partnerships spark innovation, champion inclusivity, and create lasting impact. United by a collective vision to “Transform Tomorrow,” we are committed to equipping the workforce with future-ready skills that align with the ever-evolving global landscape. We invite you to be a part of this journey—to collaborate, contribute, and co-create a skilled, confident, and globally competitive India. Because the strongest future is the one we build— together.

Features story



Building awareness, shaping futures
The NAPS workshop in Shillong created a vibrant space for young learners to connect, learn, and explore career pathways through apprenticeships. With active participation from students across institutes, the session encouraged open dialogue around skill development and industry expectations. By unpacking key updates and opportunities within the apprenticeship ecosystem, the workshop aimed to equip students with the right direction to step confidently into the world of work.

The NAPS Workshop for Industry HR Professionals was successfully conducted at CICU, Ludhiana, bringing together industry representatives and training partners for an engaging and insightful session.

The workshop focused on the National Apprenticeship Promotion Scheme (NAPS) and highlighted recent updates to the Apprenticeship Act and related rules. It fostered meaningful discussions on enhancing apprenticeship opportunities and strengthening industry participation.



Courses Uplift



ADVANCED ELECTRICALS

- Go beyond basics and explore the advanced electrical systems used in modern vehicles.
- Learn how complex circuits, sensors and controllers work together to power safety, comfort and performance.



Free Online Course | Self-Paced | Certification Available

Ever wondered why modern vehicles felt so advanced yet so complex? Behind every smooth drive was a network of wires, sensors, and intelligent systems working together.

The Advanced Electricals course by ASDC took learners deeper into this world, where sensors, circuits, and controllers came together to power safety, comfort, and performance.

From understanding core electrical systems to decoding advanced automotive technologies, the course helped learners discover what kept today's vehicles running efficiently.

Understanding how a vehicle stops safely was key to automotive safety.

The Braking System course by ASDC introduced learners to the fundamentals of braking systems, their key components, and how they ensured safety, control, and performance in vehicles. It helped build a strong foundation in automotive technology through an easy-to-understand, practical approach.

The course enabled learners to strengthen their technical knowledge and explore the core concepts of automotive safety systems through a self-paced online format.




BRAKE SYSTEM

Explore the working of automotive braking systems and the components that ensure safe stopping.



Free Online Course | Self-Paced | Certification Available

Post Highlight



THE PERSONALITY BEHIND THE MACHINE

Every vehicle has a personality... and every personality needs the right skill.

Guess the vehicle from the clues ?

- ✓ Moves quickly on two wheels
- ✓ Can carry lots of people
- ✓ Works hard carrying heavy loads

COMMENT YOUR GUESS!

And tell us what was the first vehicle personality you worked with, and what skill helped you master it?

The Personality Behind the Machine
Some machines didn't just run... they behaved.

Some chased speed, some carried responsibility, and some were built for pure strength. The real skill lay in understanding what each one demanded.

Participants were invited to share their experiences in the comments—what was the first machine they worked with, and which skill helped them master it? Because behind every machine was a skill waiting to be unlocked.

Ever wondered what kept a vehicle stable and comfortable on the road?

The Suspension System course by ASDC helped learners understand the fundamentals of suspension systems, their key components, and how they ensured balance, stability, and ride comfort in vehicles. It built a strong foundation in automotive technology through a simple and practical learning approach.

The course enabled learners to develop their technical knowledge and explore the core concepts of automotive systems through a self-paced online format.



SUSPENSION SYSTEM

Learn the fundamentals of the suspension system in automobiles.



Understand its components, types, and how it supports vehicle stability and comfort.

Free Online Course Self-Paced | Certification Available

Workshop Skills



Participation from institutes including Govt. ITI, Shillong, Govt. ITI for Women, Shillong, and Don Bosco Technical School, Shillong.



Empowering young minds with the right direction

A focused session on apprenticeships brought together learners to better understand how skill-based training could shape meaningful careers. With participation from leading institutes across Shillong, the initiative created a space for learning, exchange, and new perspectives.

Through engaging conversations and shared insights, students were encouraged to explore hands-on learning opportunities that bridged the gap between education and industry.

When industry leaders came together to share knowledge, stronger skill ecosystems began to take shape. HR professionals and sector experts participated in a collaborative workshop that fostered meaningful dialogue around apprenticeships, evolving policies, and industry-driven skill development. The session provided a valuable platform for exchanging practical insights and exploring ways to enhance workforce readiness through structured training pathways. Such conversations played an important role in bridging the gap between industry needs and emerging talent.



Knowledge Sharing Session

Experts and industry representatives exchanged insights on policy developments and practical approaches to support skill development through apprenticeships.



Training Skills

EXPLORING THE WORLD OF AUTOMOBILES

Not just machines. Skills that move industries.
Understand how vehicles are built, powered, and evolving from engines to EVs.

Student Friendly Course
For Curious Learners

Start from Basics.
Build Real Understanding.

Free Online Course Self-Paced | Certification Available

Ever wondered what made every ride feel so different? Behind every smooth journey was a world of engineering, design, and innovation.

The Exploring the World of Automobiles course by ASDC took learners inside this world, where engines, systems, and electric vehicles came together to shape the future of mobility.

From understanding how vehicles were built to exploring how EVs were transforming the industry, the course offered insights into the science that kept everything moving safely and efficiently.

The Personality Behind the Machine

Not all vehicles were built the same, and neither were the skills needed to understand them. Behind every smooth ride, long journey, and silent performance lay the right expertise at work.

Machines didn't just function... they responded to skill.

Participants were invited to share their responses in the comments, reflecting on how well they understood the personality behind the machine.

THE PERSONALITY BEHIND THE MACHINE

EV Scooty (Two-wheeler) **Bus** (Urban Explorer) **Truck** (Long-Distance Runner)

Think you know your automotive skills?

Match the following

Vehicle Personality	Required Skill
<input checked="" type="checkbox"/> The Long-Distance Runner	<input checked="" type="checkbox"/> Battery Diagnostics
<input checked="" type="checkbox"/> The Urban Explorer	<input checked="" type="checkbox"/> Advanced Vehicle Scanning
<input checked="" type="checkbox"/> The Silent Performer	<input checked="" type="checkbox"/> Endurance Maintenance

Launch and Celebration



The journey toward India's automotive future had begun

The National Automobile Olympiad (NAO) 2026 was officially launched, bringing together skill, innovation, and emerging talent to shape the next era of mobility. The launch marked an important step in creating a platform where young minds could showcase their capabilities, learn from industry insights, and engage with real-world automotive challenges.

Guided by the vision of Skilled Hands, Strong Nation – Building India's Automotive Future, NAO 2026 aimed to nurture talent, encourage innovation,

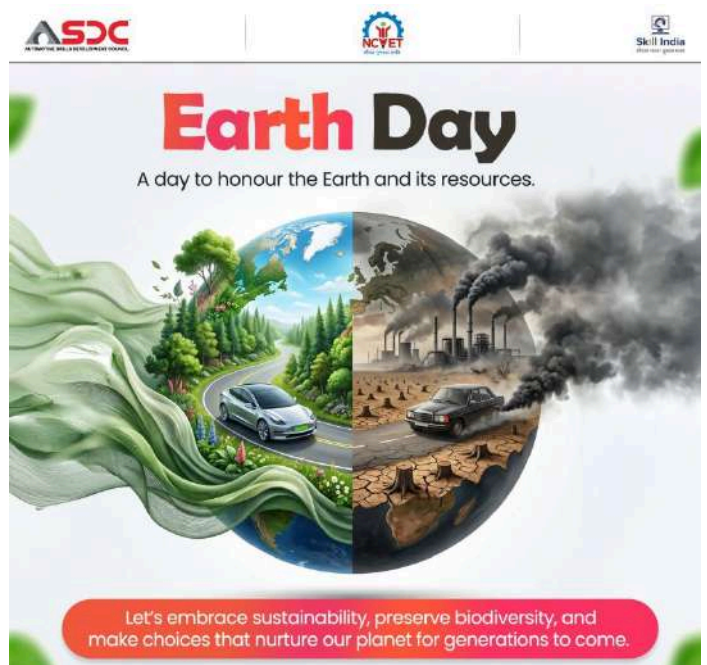
and strengthen the country's growing skill ecosystem. It set the stage for learners to not only compete, but also gain exposure to evolving technologies and industry expectations.

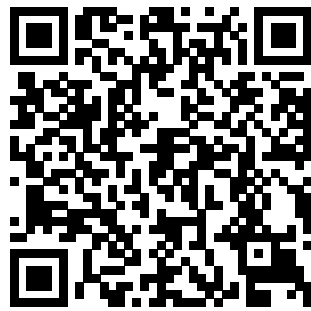
This Earth Day was a celebration of the skills driving a greener mobility future.

From electric mobility to sustainable automotive practices, the journey toward a cleaner tomorrow was powered by innovation and skilled talent.

At the Automotive Skills Development Council, the focus remained on building a workforce ready to support the transition toward sustainable and future-ready mobility.

Green mobility began with green skills.





ASDC Support

**1st Floor, 256 Okhla Industrial Estate Phase 3,
Okhla Industrial Estate, New Delhi- 110020**

**Visit
www.asdc.org.in**