

June '26 Newsletter

Automotive Skills Development Council

**"Empowering Excellence Through
Skill Development."**



Message From Chairman's Desks



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 skill gaps 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

Ganpat University
CENTRE OF EXCELLENCE
NOTIFIED BY GOVERNMENT OF GUJARAT

Global CSR & PHILANTHROPY Summit 2026

Building India's Knowledge Ecosystem through CSR Funding, Skills Integration & Social Innovation

Saturday, 20th June 2026
04:00PM to 08:00PM (IST)
Venue: Renaissance Ahmedabad Hotel, Ahmedabad

Our Esteemed Speaker
Ms. Garima Jhamb
Assistant Vice President
NEP Implementation & International Initiatives
Automotive Skills Development Council - ASDC

For Registration Support:
Dr. Aastha Bodade
+91 92653 84932 | avb01@guni.ac.in

REGISTER NOW

www.guni.ac.in

Industry-Academia Collaboration for Future Skills & Employability: A Meaningful Exchange of Ideas at the Global CSR & Philanthropy Summit 2026 One of the most engaging sessions at the Global CSR & Philanthropy Summit 2026 was Panel Discussion 1, where distinguished industry leaders, policymakers, CSR professionals, and academic experts came together to discuss the evolving landscape of future skills and employability. The panel explored the growing importance of strengthening collaboration between academia and industry to address the changing demands of the workforce. The discussion focused on practical strategies for aligning education

with industry expectations, enhancing skill development, promoting sustainable employability, and building collaborative ecosystems that prepare young professionals for the future. Among the key speakers, **Ms. Garima Jhamb, Assistant Vice President – NEP Implementation & International Initiatives, ASDC**, shared valuable insights on fostering stronger industry-academia partnerships and emphasized the role of collaborative initiatives in creating meaningful learning opportunities and improving career readiness for students.

Open House Session on Building a Skilled **Automotive Workforce The Open House Session by the Automotive Skills Development Council (ASDC)** at the Auto Leadership Conference brought together industry professionals, educators, and stakeholders to discuss the future of skill development in the automotive sector. The session highlighted the growing need for a highly skilled workforce to support the rapidly evolving automotive industry. Discussions focused on workforce transformation, industry-relevant training, and collaborative initiatives aimed at preparing the next generation of automotive professionals. Participants gained valuable insights into emerging skill requirements, evolving technologies, and the importance of continuous learning in driving the industry's future growth.

Auto Leadership Conference
Components | Ancillaries | Aftermarket

Open House Session

ASDC
AUTOMOTIVE SKILLS DEVELOPMENT COUNCIL

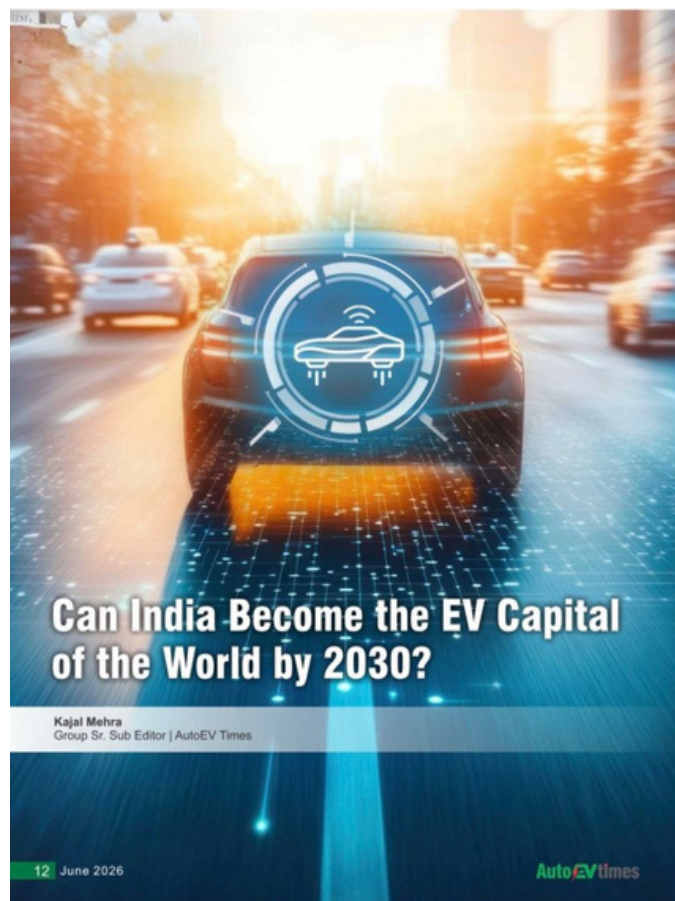
01 August 13:00 PM - 14:00 PM
Chennai Trade Centre, Chennai

Sponsored by: Sonia Dahiya +91 93117 62271

Co-located Shows: AUTO COMPONENTS, AUTO AFTERMARKET

Organised by: MANCH

Event Managed By: FUTURE EVENTS



During the discussion, **ASDC Chairperson Mr. Vinkesh Gulati** emphasized that battery safety and effective thermal management would remain crucial for strengthening consumer confidence and accelerating the adoption of electric vehicles across the country.

The session concluded by underscoring that the future of India's electric mobility would be driven by continuous innovation, strong industry collaboration, and a skilled workforce capable of supporting the sector's rapid transformation.

Read the Cover Story to explore the evolving landscape of electric mobility and India's vision for the future of EVs.

India's EV Journey: Building a Resilient Ecosystem for the Future of Mobility

India's transition towards electric mobility was highlighted as a journey built to meet the country's unique needs—driven by innovation, adaptability, and a strong focus on creating a sustainable mobility ecosystem. As the nation continued progressing toward its vision of becoming a global EV hub by 2030, the discussion extended beyond vehicle manufacturing. Key areas such as battery innovation, semiconductor capabilities, localization, charging infrastructure, safety standards, and future-ready skill development were identified as critical pillars in building a resilient EV ecosystem.

6/18/26, 11:32 AM

AutoEV Times June 2026

Cover Story

semiconductors.

Modern EVs depend on advanced electronics for battery management systems, power electronics, motor control units, infotainment systems, connectivity solutions, and charging infrastructure. As EV penetration increases, semiconductor demand is expected to rise significantly.

India's current dependence on imported semiconductors presents both an economic and strategic challenge. Recent global supply-chain disruptions highlighted the vulnerabilities associated with excessive import dependence and reinforced the need for domestic manufacturing capabilities.

Government initiatives such as the India Semiconductor Mission and production-linked incentive schemes are aimed at creating a domestic ecosystem that spans chip design, fabrication, assembly, testing, and packaging. (ISD – Policies for Electric Vehicles & Battery Manufacturing in India)

According to Mr. Rajesh Kaushal, Energy Infrastructure & Industrial Solutions (EIS) Business Group Head, India & SAARC, Delta Electronics India:

"Semiconductors will increasingly become the backbone of electric mobility, powering battery management systems, charging infrastructure, vehicle control systems, and connected mobility solutions. Building semiconductor capability is therefore not just an EV requirement but a strategic national capability."

Industry observers believe that semiconductor manufacturing could become one of the most important determinants of India's EV competitiveness over the next decade.

Localization: From Assembly to Value Creation

Localization has emerged as one of the most important themes shaping India's EV future.

While vehicle assembly capabilities have expanded rapidly, true competitiveness will depend on domestic production of batteries, motors, power electronics, semiconductors, and critical components. The objective is not merely to manufacture vehicles in India but to create a complete value chain that generates economic benefits across the ecosystem.

A stronger localization ecosystem can reduce costs, improve supply-chain resilience, create jobs, and support exports.

Policy initiatives such as PLI schemes for Advanced Chemistry Cells (ACC), electronics manufacturing, and semiconductor development are expected to play a crucial role in this transition.

Battery Safety

No technology transition can succeed without consumer confidence.

Battery safety has become one of the most closely watched aspects of India's EV ecosystem following several high-profile incidents involving thermal runaway and battery fires. Although such incidents remain relatively limited, they have reinforced the importance of rigorous safety standards and testing protocols.

India has responded through stricter regulations, including AIS-

156 and AIS-038 Rev 3 standards, which place greater emphasis on battery testing, thermal propagation resistance, and battery management systems.

Modern thermal management systems are becoming increasingly sophisticated, incorporating advanced cooling technologies, predictive algorithms, and intelligent battery monitoring capabilities.

Mr. Vinkesh Gulati, Chairperson, Automotive Skills Development Council, emphasizes:

"Battery safety and thermal management are the non-negotiable pillars of building consumer trust and accelerating widespread EV adoption."

Beyond regulations, experts also stress the importance of technician training, consumer awareness, and standardized safety practices throughout the EV lifecycle.

AutoEVtimes

14 June 2026

AutoEVtimes

Highlight Story



ASDC Joined as a Valued Partner for South India's Largest Automotive Exhibition

The Automotive Skills Development Council (ASDC) joined the Auto Components Show & Auto Aftermarket Show as a valued partner, reinforcing its commitment to strengthening India's automotive ecosystem through industry collaboration and skill development.

This partnership reflected the growing synergy between industry stakeholders and highlighted the collective efforts being made to support innovation, workforce development, and the future growth of the automotive sector. The collaboration further strengthened the exhibition's vision of bringing together key players to drive meaningful progress across the automotive value chain.

Ms. Garima Jhamb, Assistant Vice President – NEP Implementation & International Initiatives, Automotive Skills Development Council (ASDC), participated as an esteemed speaker at the Global CSR & Philanthropy Summit 2026, where she shared valuable perspectives on the role of education, skill development, and industry collaboration in building a future-ready workforce. Drawing on her expertise in National Education Policy (NEP) implementation, international partnerships, and workforce development, she highlighted the importance of integrating industry-relevant skills into education and strengthening collaborative frameworks

through CSR initiatives. Her address emphasized the need for sustained partnerships between academia, industry, and policymakers to enhance employability and support inclusive, long-term workforce development.



NAYI UDAAN Highlight

HCLFoundation

ASDC
AUTOMOTIVE SKILLS DEVELOPMENT COUNCIL

NCVET
NATIONAL COUNCIL OF VET
TECHNICAL EDUCATION

Skill India
abhi utkar bhavishya

HCLFOUNDATION & ASDC

Nayi Udaan Convocation Ceremony



meaningful employment. The event concluded with heartfelt congratulations to all the graduates as they stepped confidently into the next chapter of their careers, equipped with the knowledge, skills, and confidence to contribute to the evolving workforce.

Under the **Nayi Udaan** initiative, **HCLFoundation** and **ASDC** organized the EV Flag-off Ceremony, marking an important milestone in promoting sustainable mobility, future-ready skills, and innovation-driven growth. The event reflected the shared commitment of both organizations to empower young people with industry-relevant skills and opportunities while encouraging the adoption of cleaner, smarter, and more sustainable mobility solutions. It also highlighted the importance of collaborative efforts in preparing a skilled workforce to support India's evolving

green mobility ecosystem. The ceremony stood as a meaningful step towards sustainability, innovation, and the continued transformation of the mobility sector.

Under the **Nayi Udaan** initiative, **HCLFoundation** and **ASDC** celebrated the Convocation Ceremony, recognizing the dedication, perseverance, and achievements of learners who successfully completed their training and prepared to embark on their professional journeys. The ceremony marked not only the successful completion of an important learning milestone but also the beginning of new career opportunities and aspirations. It reflected the shared commitment of both organizations to empowering youth through skill development and creating pathways for

HCLFoundation

ASDC
AUTOMOTIVE SKILLS DEVELOPMENT COUNCIL

NCVET
NATIONAL COUNCIL OF VET
TECHNICAL EDUCATION

Skill India
abhi utkar bhavishya

HCLFOUNDATION & ASDC

Nayi Udaan EV Flag-off Ceremony



Build Up Courses



SKILL SET BADLAV TAK

**A DEGREE
ALONE IS JUST
THE START,
SKILLS SET YOU
APART**



Knowledge gives direction.

Skills create opportunities.

Learn

Apply

Grow



Scan Here

BUILD REAL-WORLD SKILLS WITH ASDC

to empower aspiring professionals with the knowledge, confidence, and competencies required to succeed in an evolving workforce. The journey from learning to applying and growing reflected the transformative impact of skill development, with every new skill acquired bringing learners one step closer to career success, independence, and lifelong growth.

The importance of understanding the fundamentals of automotive technology was highlighted as an essential step for anyone aspiring to build a career in the automotive sector. From engines and braking systems to electrical components, the session explored the core technologies that power modern vehicles and shape the industry's future.

The Basics of Automotive Technology course offered by the Automotive Skills Development Council (ASDC) provided learners with a practical and beginner-friendly introduction to key automotive concepts. Designed to simplify complex technical topics, the course helped participants develop a strong foundation through industry-relevant learning and real-world applications, preparing them for future opportunities in the automotive sector.

The importance of practical skills in shaping successful careers was emphasized as a key driver of employability and professional growth. While academic knowledge laid the foundation, hands-on learning and industry-relevant skills enabled individuals to transform ideas into meaningful action and seize emerging opportunities. At **Automotive Skills Development Council (ASDC)**, the focus remained on equipping learners with practical expertise that extended beyond traditional classroom education. Through industry-aligned training and skill development initiatives, ASDC continued



BASIC OF AUTOMOTIVE TECHNOLOGY

- ✓ Explore how vehicles work from engine to electrical systems
- ✓ Get clear insights into core automotive functions and mechanics



Free Online Course

Learn at Your Pace | Certification Available



Enroll Now

Job Opportunities



ASDC
AUTOMOTIVE SKILLS DEVELOPMENT COUNCIL

Skill India
abhar roop apna roop

NCVT
abhar roop apna roop

SKILL BEYOND SUPPORT

Every opportunity can become a starting point.

Every skill can become a pathway.

Building impact that grows into careers.

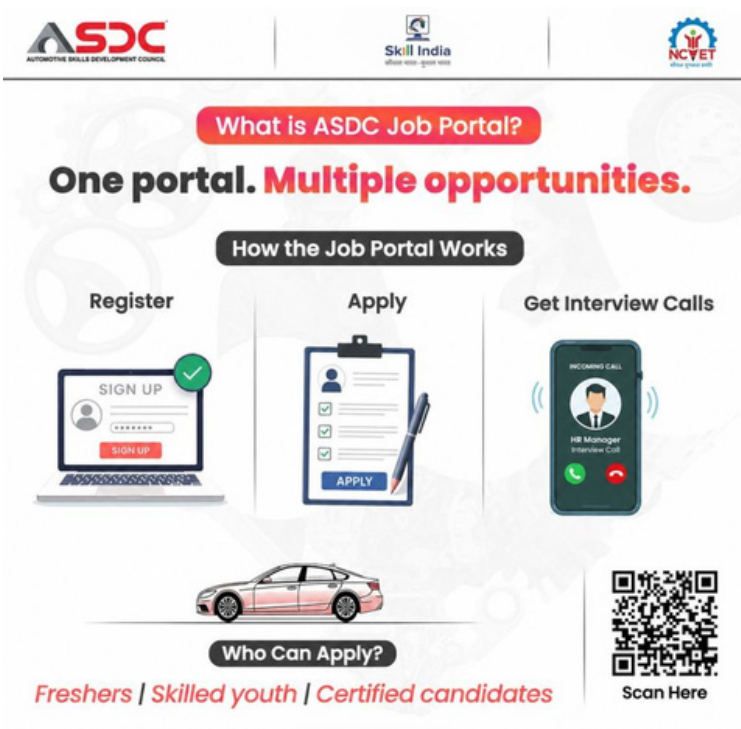
CAREER

CSR that Creates CAREERS

Learn More

The Skill Beyond Support initiative reflected the belief that meaningful impact was created when support translated into opportunities for learning, growth, and long-term career development.

The initiative emphasized that every opportunity had the potential to become a new beginning, while every skill acquired served as a pathway toward a brighter future. By enabling access to quality skill development and industry-relevant learning, Skill Beyond Support continued to empower individuals to build confidence, enhance employability, and shape successful careers.



ASDC
AUTOMOTIVE SKILLS DEVELOPMENT COUNCIL

Skill India
abhar roop apna roop

NCVT
abhar roop apna roop

What is ASDC Job Portal?

One portal. Multiple opportunities.

How the Job Portal Works

Register

Apply

Get Interview Calls

Who Can Apply?

Freshers | Skilled youth | Certified candidates

Scan Here

The **ASDC Job Portal** continued to serve as a bridge between skilled professionals and meaningful employment opportunities, making the job search process simpler and more accessible.

Designed to help candidates transform their skills into successful careers, the portal offered an easy and streamlined experience—from registration and profile creation to exploring relevant job opportunities and connecting with potential employers. By simplifying the recruitment journey, the platform enabled skilled individuals to take confident steps toward building their professional future.

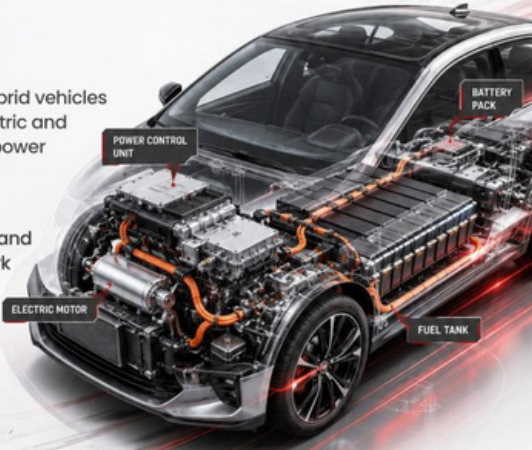
Learn Technology



xEV SHIKSHA

TOYOTA HYBRID ELECTRIC VEHICLE TECHNOLOGY

- ✓ Learn how hybrid vehicles combine electric and combustion power
- ✓ Explore key components and how they work together for efficiency



Enroll Now

Free Online Course

Learn at Your Pace Certification Available

The growing importance of **Hybrid Electric Vehicle (HEV)** technology was highlighted as the automotive industry continued its transition toward cleaner and more efficient mobility solutions. By combining conventional internal combustion engines with electric propulsion systems, hybrid vehicles demonstrated how enhanced fuel efficiency and reduced emissions could be achieved without compromising performance.

The **xEV SHIKSHA (Toyota Hybrid Electric Vehicle Technology)** course offered by the **Automotive Skills Development Council (ASDC)** introduced learners to the fundamentals of hybrid technology through a practical and easy-to-understand approach. The

course helped participants build a strong understanding of hybrid vehicle systems and equipped them with industry-relevant knowledge to support emerging opportunities in the evolving automotive sector.

The significance of **BS-VI emission** standards was highlighted as stricter environmental regulations and advancements in automotive technology continued to drive the industry's transition toward cleaner and more sustainable mobility. The **BS-VI Emission Standards** course offered by the **Automotive Skills Development Council (ASDC)** provided learners with a clear understanding of modern emission technologies and regulatory requirements through a practical and easy-to-follow approach. The course helped participants build industry-relevant knowledge of emission control systems and their role in reducing vehicular pollution while supporting the development of a more sustainable automotive ecosystem.



EMISSION STANDARDS – BS-VI FAMILIARIZATION

- ✓ Understand the latest BS-VI emission norms for automotive systems
- ✓ Learn how vehicles meet stricter environmental and efficiency standards



Enroll Now

Free Online Course

Learn at Your Pace Certification Available

NATIONAL AUTOMOBILE OLYMPIAD

(NAO) 2026

How to Register?

1 Step

School Registration

Schools can register by completing the institutional registration form.



2 Step

Student Registration

Students can register independently through the Olympiad website.

3 Step

Get Your Test Link

All registered participants will receive their test link before the examination.



Ready to Showcase Your Automotive Knowledge?

Last Date : 30th June



REGISTER TODAY & Be Part of NAO 2026!



Register Here

NAO is here

Registrations for the National Automobile Olympiad (NAO) 2026 invited students, aspiring innovators, problem solvers, and automotive enthusiasts from across the globe to participate in one of the largest automotive knowledge competitions. Schools and individual participants were encouraged to complete their registrations and access the online quiz platform to begin their learning journey. The Olympiad provided participants with an opportunity to assess their automotive knowledge, develop industry awareness, and engage with emerging trends and technologies in the automotive sector. NAO 2026 marked another important step towards nurturing young talent, promoting skill development, and inspiring the next generation of automotive professionals.

As electric vehicles continued to gain widespread adoption, the importance of understanding EV charger installation and activation became increasingly significant for technicians, learners, and automotive professionals. The free online mastery course provided participants with practical knowledge on the installation prerequisites, safety protocols, and initialization of Level-1 EV chargers. Through a structured and hands-on learning approach, the course helped learners develop a clear understanding of charger setup, safe operation, and best practices for installation. Designed for EV enthusiasts, technicians, and aspiring professionals alike, the programme equipped participants with industry-relevant knowledge and certification, enabling them to confidently support the growing electric mobility ecosystem.

Skilling for Better tomorrow



**ANNOUNCING THE
EXTENSION OF
REGISTRATION & ASSESSMENT DEADLINES FOR
The NATIONAL AUTOMOBILE
OLYMPIAD (NAO) 2026**

**MORE TIME
BETTER
PREPARATION**

The revised timeline is as follows:

**REGISTRATION DEADLINE
15th JULY 2026**

**ASSESSMENT DEADLINE
20th JULY 2026**

DEADLINE EXTENDED

More Time. Better Preparation. Bigger Opportunities.

PARTICIPATE. PERFORM. EXCEL.

Knowledge Partners
ANCIT | Indea | Sia

Gold sponsor
SAVSERA FOUNDATION

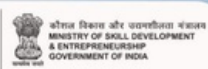
Register Here

The registration timeline for the National Automobile Olympiad (NAO) 2026 was **extended**, providing aspiring innovators, young learners, and automotive enthusiasts with additional time to participate in one of the country's premier automotive knowledge competitions. With the extended registration and assessment schedule, more students and schools were given the opportunity to join the journey of innovation, learning, and automotive excellence. Participants were encouraged to complete their registrations, access the online assessment platform, and showcase their knowledge of the evolving automotive industry.

The extension reinforced ASDC's commitment to reaching a wider audience,

nurturing emerging talent, and inspiring the next generation of skilled automotive professionals.

India's transition towards a greener economy continued to create new opportunities, with skill development playing a pivotal role in preparing the workforce for emerging industries and sustainable growth. With 6.52 lakh candidates trained in green skills and 6,101 certified trainers contributing to capacity building, significant progress was made in developing a talent pool equipped to meet the growing demands of renewable energy, sustainable technologies, and green enterprises. The initiative reflected a strong commitment to building industry-relevant skills, enhancing employability, and supporting India's vision of a sustainable future by creating opportunities for jobs, innovation, and long-term economic growth.



**Skilling India for a
GREENER
TOMORROW**

Enabling nation-wide, industry-led skills development to unlock India's full potential for **Green Businesses.**

6.52 Lakh
Candidates Trained

6,101
Certified Trainers



Occasion Update



On the occasion of **International Yoga Day 2026**, ASDC celebrated the importance of holistic well-being by promoting the values of mindfulness, balance, and healthy living. Aligned with the 2026 theme, "Yoga for Healthy Aging," the observance highlighted the role of yoga in enhancing physical health, mental well-being, and overall quality of life. It reinforced the belief that personal growth and professional success are built on a strong foundation of physical fitness, mental resilience, and consistent healthy practices.

The celebration reflected ASDC's commitment to encouraging a balanced lifestyle while fostering a healthier and more productive workforce for the future.

On the occasion of **World Environment Day**, ASDC highlighted the growing importance of sustainable mobility and the role of innovation, technology, and skilled professionals in shaping the future of the automotive industry.

The observance emphasized that the future of mobility would be driven not only by smart technologies but also by environmentally responsible practices. It recognized the collective efforts being made to advance cleaner transportation solutions, promote green technologies, and develop a workforce equipped to support the industry's transition towards sustainability.

The celebration reinforced ASDC's commitment to building future-ready skills that contribute to a cleaner, greener, and more sustainable tomorrow.





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



ASDC Support

Visit
www.asdc.org.in