

Schedule – 9.30 AM to 6.30 PM		
Inaugural Session 09.30 -11.30 am	National Anthem (3 Mins)	All
	Welcome of Dignitaries and Guests	Mr Adil Zainulbhai – Chairman, QCI
	Welcome Address (Video Message)	Mr Sunil Mathur (CEO- MD Siemens, Chairman NBQP, Chairman CII-Smart Manufacturing Council)
	Special Address	Mr. Pradeep Bhargava, President - Mahratta Chamber of Commerce Industries and Agriculture (MCCIA), Pune
	Address by Guest of Honour -	Mr. Vikram S Kirloskar , Vice Chairman, Toyota Kirloskar Motors
	Address by Guest of Honour -	Dr. Harshadeep Kamble , I.A.S., Development Commissioner (Industries), Government of Maharashtra
	Address by Guest of Honour -	Dr. P. Anbalagan, IAS C.E.O, Maharashtra Industrial Development Corporation (M.I.D.C)
	Presidential Address	Mr. D. K Jain, Chief Secretary, Government of Maharashtra
	Video Message	Shri Subash Desai , Hon'ble Minister of Industries, Maharashtra State Government
		Shri Devendra Fadnavis , Hon'ble Chief Minister, Maharashtra
	QCI – D. L. Shah Award Ceremony	Address by Mr. Hari Taneja - D.L. Shah Trust for Applied Science, Technology, Arts and Philosophy, Mumbai Release of Technical publication on best practices Recognition to the QCI- D. L. Shah Quality Award winners (Project /Champion) QCI - D. L. Shah 3 Best case studies (manufacturing)
Vote of Thanks, by Dr. R P Singh , Secretary General – QCI		
Networking Break (11:30am-12.00noon)		

Session - 1
12.00 - 01.15
pm

Product NextGeN : Breaking technology barriers through disruptive innovations

This session will address the next generation of innovation in automotive products. where quality is all about customer experience and sustainable product life cycle. The drivers for quality innovations include tightening emission norms, hybrid and electric energy sources, intelligent sensors and controls, enhanced safety. The modern assembly line caters to personalized vehicles through integrated information networks capturing demand and configuring the supply chain. The vehicle itself comes equipped with machine learning abilities to sync with personal preferences and driving behavior.

Chair : **Mr. Vishnu Mathur**, - SIAM

Speaker 1 : Mr. Madhukar Dev, Managing Director, TATA ELXSI

Topic : The road ahead to autonomous mobility solutions

Speaker 2 : Mr. Mahesh Babu, Mahindra Electric, Bangalore

Topic - Electric Vehicles – The India story in the emerging technology curve

Speaker 3 : Dr. A.K. Jindal – Head ERC , Tata Motors, Pune Topic : Product innovation, Two wheelers - Two wheelers - beating the world with incessant breakthrough in products innovation

Lunch Break (01.15- 02.00pm)

<p>Session : 2 02.00 - 3.15pm</p>	<p>Process NextGeN : Ushering the digital manufacturing frameworks</p> <p><i>Automotive industry has led process innovations across engineering sectors. From adoption of software design tools for product and process development, use of statistical models in process monitoring and quality assurance, use of robotics, 3 D technologies to the state of the art digital manufacturing, the future processes will be anchored on the Industry 4.0 framework that will provide the unprecedented levels of flexibility, agility and manufacturing precision and zero defect products.</i></p> <p>Chair & Speaker: Mr. Gautam Dutta, Siemens Topic : Industry 4.0 Framework for auto sector (Digital twin/ Design software)</p> <p>Short video on Industry 4.0 from Siemens Speaker 2: Mr. Nihal Kaul, Deputy General Manager, Projects, Hero Motor Corp Topic : Case Study For Industry 4.0</p> <p>Speaker 3: Mr. Krishna Bhojkar, Volkswagen-Skoda, Pune Topic:</p> <p>Speaker 4: Mr. Raj Singh Rathee, Managing Director, Kuka Robotics India Topic: Taking quality to next level through robotics (standards architecture for robotics)</p> <p>Speaker 5: Mr. Yogesh Zope, Chief Information Officer, Bharat Forge Ltd.</p>
<p>Session : 3 3.15 - 04.30pm</p>	<p>Topic: Service and Diagnostics - Creating the ultimate customer experience</p> <p><i>By 2030, a significant part of the automotive industry revenues is going to come, not from vehicle sales alone, but from other services that exist around the auto industry. New and innovative after-market services will constitute a key component of the future automotive industry identifying new paradigms for unique customer experiences and delight. These would include automated vehicle monitoring, prolonged vehicle life, roadside assistance, fleet management, and customized service solutions.</i></p> <p>Chair : (TBC)</p> <p>Speaker 1 : Nominated from MSIL (Services Divn), Topic : Innovating the service experience</p> <p>Speaker 2 : Mr. Shrish Batchu – VP Ather Topic : Building a service Infrastructure for Electric Vehicles</p> <p>Speaker 3 : Mr. Sandeep Bhargdwaj , Senior General Manager (Field Services) , TATA Motors Topic: MMRDA Bus monitoring network</p> <p>Speaker 4 : (TBD) Topic : Innovations in Aftermarket Auto logistics</p> <p>Speaker 5: Mr. Kedar Apshankar, Director, Stud Craft (India). (ZED Rated organization from Pune Region) Topic : Raising Indian standards to enable India's emergence as a global supplier</p>
	<p align="center">Networking Break (04.30-05.00pm)</p>

<p>Session : 4 05.00 - 06.15pm</p>	<p>Topic: The evolving standards ecosystem - setting extreme quality benchmarks</p> <p><i>Reliability and precision engineering are the hallmark of the automotive industry, creating benchmarks for other sectors. Standards and process protocols serve as the backbone of all innovation ranging from vehicle design, part development, systems integration, communications, , safety, cyber security emission, cost efficiencies. Auto part suppliers and service providers must meet some of the most stringent systems standards to be part of the supply chain.</i></p> <p>Chair: Ms. Rashmi Hemant Urdhwareshe Director, ARAI</p> <p>Speaker 1 : Virat Dhebar, Assistant Vice President, Academy Division, TUV SUD South Asia, Topic : Standardizing the manufacturing and management systems</p> <p>Speaker 2 : Mr. V.Manjunath, Underwriters Laboratories Inc. Topic : Emerging standards on electric mobility</p> <p>Speaker 3 : Dr. Madhusudan Joshi, Deputy General Manager, International Centre for Automotive Technology Topic: (TBD)</p>
<p>Closing of RQC: 6.15 – 06.30pm</p>	<p>Closing remarks & Vote of Thanks by Mr. Anupam Kaul, Principal and Head (QMS), CII</p>