

Webinar Session			
S.No	Session	Date	Topic
1	SAEIWS	08th April 2020	How Product Fails? & Why Product Fails?
2	SAEIWS	9th April 2020	How to Model / Analyse Hybrid and Electric Vehicle Architectures?
3	SAEIWS	13th April 2020	Holistic Overview of Electric Vehicles
4	SAEIWS	13th April 2020	How to determine optimum motor rating for range and performance?
5	SAEIWS	16th April 2020	Challenges for Battery thermal system modelling
6	SAEIWS	20th April 2020	How to select optimum hybrid architectures using virtual tools
7	SAEIWS	22nd April 2020	Maximising combustion efficiency to meet future powertrain requirements
8	Off-Highway	24th April 2020	Off-Highway mobile machinery Emission and safety regulation overview (Global and India)
9	SAEISS	25th April 2020	IMPACT OF BS-VI IN ENGINE DESIGN
10	Off-Highway	28th April 2020	Application of System Engineering in Off-Highway Industry
11	SAEIWS	30th April 2020	Indian Mines and Off-Highway Machinery application in India Mines and regulatory overview
12	SAEIWS	30th April 2020	Emission regulations for India Off-Highway machinery
13	SAEIWS	01st May 2020	Fuel Cell Electric Vehicles' -Feasible and Sustainable Business Perspective
14	SAEIWS	01st May 2020	Fuel Cell Electric Vehicles' -Feasible and Sustainable Business Perspective
15	SAEINDIA	02nd May 2020	Some Nuances of Ride and Handling
16	SAEIWS	02nd May 2020	Fuel Cell Electric Vehicles' -Feasible and Sustainable Business Perspective
17	SAEIWS	02nd May 2020	Fuel Cell Electric Vehicles' -Feasible and Sustainable Business Perspective
18	SAEIWS	03rd May 2020	Fuel Cell Electric Vehicles' -Feasible and Sustainable Business Perspective
19	SAEIWS	03rd May 2020	Fuel Cell Electric Vehicles' -Feasible and Sustainable Business Perspective

20	SAEIWS	03rd May 2020	Fuel Cell Electric Vehicles' -Feasible and Sustainable Business Perspective
21	SAEIWS	05th May 2020	Automotive Communication Protocols
22	SAEIWS	07th May 2020	Introduction to Li Ion battery and BMS
23	SAEISS	9th May 2020	DESIGN FOR GREEN VEHICLES
24	SAEISS	9th May 2020	Industrial Design in Automotive Industry
25	SAEISS	9th May 2020	How to Build Value in Business using IP?
26	SAEIWS	12th May 2020	Overview of EV and Indian Scenario
27	SAEIWS	12th May 2020	Presentation on SAE Activities & Orchid College of Engineering & Technology Initiative
28	SAEIWS	12th May 2020	EV System Design and Architecture
29	SAEIWS	12th May 2020	Topic: The Robots are Coming – to your Farm! AKA: Autonomous and Intelligent Robots in Unstructured Field Environments
30	SAEIWS	13th May 2020	EV Power Systems and Controls
31	SAEIWS	13th May 2020	Battery and Battery Management System
32	SAEIWS	13th May 2020	Battery thermal management of Electrical Vehicles
33	SAEIWS	14th May 2020	EV Charging Sources & Infrastructure
34	SAEIWS	14th May 2020	Hybrid Vehicles and Drive Train
35	SAEIWS	15th May 2020	EV Safety
36	SAEIWS	15th May 2020	Fuel Cell Technology
37	SAEIWS	16th May 2020	Testing Standards for EVs & Testing
38	SAEIWS	16th May 2020	Diagnostics and problem solving and Advanced Electric Storage System 1
39	SAEISS	16th May 2020	Topic: Machine learning and application to non linear system identification
40	SAEISS	16th May 2020	BS VI Emission Norms & Control Techniques

41	SAEISS	18th May 2020	Problem Solving & Critical Thinking
42	SAEIWS	18th May 2020	Value Proposition of Automobiles
43	SAEIWS	18th May 2020	Soil Dynamics for Smart Machineries - Day 1
44	SAEIWS	19th May 2020	Soil Dynamics for Smart Machineries - Day 2
45	SAEIWS	20th May 2020	Electronics Forum Webinar Series for Students
46	SAEIWS	20th May 2020	Soil Dynamics for Smart Machineries - Day 3
47	SAEIWS	21st May 2020	Soil Dynamics for Smart Machineries - Day 4-1
48	SAEIWS	22nd May 2020	Soil Dynamics for Smart Machineries - Day 4-2
49	SAEIWS	22nd May 2020	SAEINDIA Off-Highway Forum Webinar Series
50	SAEINDIA	23rd May 2020	SAEINDIA - E-Panel Discussion - Topic: "Working Culture Post COVID : Trends & Strategies - Industry & Employee Perspective"
51	SAEISS	23rd May 2020	What is life of Engines
52	SAEISS	26th May 2020	Electric Vehicle Performance and Simulation
53	SAEIWS	27th May 2020	Electronics Forum Webinar Series for Students
54	Aerospace	27th May 2020	Overview of Landing Gear Design & Development
55	SAEISS	27th May 2020	Recent Trends in Industry 4.0
56	Aerospace	29th May 2020	Industry 4.0 in Aerospace
57	Aerospace	30th May 2020	Advanced Composites in Aerospace – Overview
58	SAEISS	30th May 2020	Electric Vehicle for Indian Scenario
59	SAEIWS	2nd Jun 2020 / 5 to 6 P.M	Virtual Evaluation of Parallel Hybrid Architecture for farm tractor application
60	Aerospace	05th Jun 2020 / 11.00 AM to 12.00 PM	Model Based Systems Engineering in Aerospace
61	Aerospace	06th Jun 2020 / 11.00 AM to	Overview of Digital Data Standards in Aircraft Life Cycle

		12.00 PM	
62	SAEIWS	9th June 2020 / 03:00 pm to 04:00 pm	Electromagnetic Interference in context of Automotive domain
63	Aerospace	13th Jun 2020 / 11.00 AM to 12.00 PM	Blockchain in Aerospace
64	SAEIWS	19th Jun 2020 / 9.00 AM to 11.00 PM	Off-Highway Forum Webinar on Hydraulic Systems for Off Highway Vehicles
65	SAEINDIA	19th Jun 2020 / 10.00 AM to 3.30 PM	SAEINDIA Webinar - E-Panel discussion and Technical Presentation
66	Aerospace	20th Jun 2020 / 11.00 AM to 12.00 PM	AI in Aerospace
67	SAEIWS	20th Jun 2020 / 5.00 PM to 6.00 PM	Webinar Series "Automotive Systems and Technologies: Embrace The Future
68	SAEIWS	20th Jun 2020 / 10.00 AM to 11.00 PM	Machine Learning
69	SAEIWS	27-06-2020	Webinar on "Automotive Systems and Technologies: Embrace The Future" - Session No. 2
70	SAEIWS	07-04-2020	Global Entrepreneur on 4th July 2020
71	SAEIWS	07-04-2020	Webinar on "Automotive Systems and Technologies: Embrace The Future" - Session No. 3
72	SAEINDIA	07-06-2020	Aerospace Forum Webinar – Topic: Overview of Aircraft Engines on 6th July 2020 at 11 am -12.30 pm
74	SAEIWS	07-09-2020	Three Day Webinar on SWOT Analysis & Goal Setting
75	SAEIWS	07-10-2020	Three Day Webinar on SWOT Analysis & Goal Setting - Day 2
76	SAEIWS	7/13/2020	Three Day Webinar on SWOT Analysis & Goal Setting - Day 3
77	SAEINDIA	7/18/2020	Diesel Engine Emission Control Technology on 18th July 2020 at 1.30 to 4.00 P.M. Speaker: Mr. C. Prakash
78	Indore	7/18/2020	Automotive Systems and Technologies: Embrace The Future - Session No. 4
81	Indore	7/18/2020	Automotive Systems and Technologies: Embrace The Future - Session No. 5
82	SAEIBS	7/25/2020	High Integrity Application Development using Model Based Design to meet Safety Standards" on 25th July 2020 at 4pm-5pm.

83	SAEIBS	7/27/2020	Webinar on Conventional, Hybrid, Electric Powertrains - Day-1
85	SAEIBS	7/28/2020	Webinar on Conventional, Hybrid, Electric Powertrains - Day-2
87	SAEIBS	7/29/2020	Webinar on Conventional, Hybrid, Electric Powertrains - Day-3
88	Indore	7/29/2020	Design & Development of Electric and Hybrid Vehicles - Day 1
91	Indore	7/30/2020	Design & Development of Electric and Hybrid Vehicles - Day 2
92	SAEIBS	7/30/2020	Webinar on Conventional, Hybrid, Electric Powertrains - Day-4
93	Indore	7/31/2020	Design & Development of Electric and Hybrid Vehicles - Day 3
94	SAEIBS	7/31/2020	Webinar on Conventional, Hybrid, Electric Powertrains - Day-5
95	SAEIBS	08-01-2020	Basics of Machine learning and its Application
96	SAEIBS	08-03-2020	Webinar on Conventional, Hybrid, Electric Powertrains - Final Day
97	SAEIWS	08-06-2020	Book Review of "The 7 Habits of Highly Effective People"
98	Aurangabad	08-08-2020	Webinar on "Leadership and Entrepreneurship" by SAEINDIA Aurangabad Division
99	Aurangabad	08-10-2020	Five Day National Level FDP on Recent Developments in Vibration and Acoustics
100	Aurangabad	08-11-2020	Five Day National Level FDP on Recent Developments in Vibration and Acoustics, Day-2
101	Aurangabad	08-12-2020	Webinar on "Production Excellence in Manufacturing" by SAEINDIA Aurangabad Division - 12th Aug 2020
102	Aurangabad	08-12-2020	Day 3 - Five Day National Level FDP on Recent Developments in Vibration and Acoustics, Day-3
103	SAEIWS	8/13/2020	Two Day Webinar on "How to write SAE Technical Papers" On 13th & 14th August 2020
104	Aurangabad	8/13/2020	Day 4 - Five Day National Level FDP on Recent Developments in Vibration and Acoustics, Day-4
105	SAEIWS	8/14/2020	Two Day Webinar on "How to write SAE Technical Papers" On 13th & 14th August 2020 Day-2
106	Aurangabad	8/14/2020	Day 5 - Five Day National Level FDP on Recent Developments in Vibration and Acoustics, Day-5
107	Aurangabad	8/17/2020	Day-1: 5 Day National Level Faculty Development program on Automotive Product Development & Best Manufacturing Practices

108	Aurangabad	8/18/2020	Day-2: 5 Day National Level Faculty Development program on Automotive Product Development & Best Manufacturing Practices
109	Aurangabad	8/19/2020	Day-3: 5 Day National Level Faculty Development program on Automotive Product Development & Best Manufacturing Practices
110	Aurangabad	8/20/2020	Day-4: 5 Day National Level Faculty Development program on Automotive Product Development & Best Manufacturing Practices
111	Aurangabad	8/21/2020	Day-5: 5 Day National Level Faculty Development program on Automotive Product Development & Best Manufacturing Practices
112	SAEINDIA	8/21/2020	AIRCRAFT & SPACECRAFT: CHALLENGES AND SOLUTIONS VIA SYSTEM MODELING 21ST AUGUST 2020 AT 5.30 P.M
113	SAEIWS	8/28/2020	Webinar on "Micro finishing and Super finishing Technologies for Powertrain, Transmission, Suspension and Steering Components"
114	SAEIBS	8/28/2020	SAEINDIA BS Chassis Control Systems on 28th August 2020
115	SAEIBS	8/29/2020	Virtual Calibration and Testing of Vehicle Powertrain using Simulation-Based Approach on 29th August 2020
116	SAEINDIA	9/15/2020	Functional Safety Conference 2021 - Webinar Speaker
117	SAEWIS	9/19/2020	Webinar on "Transforming Business Operations using Industry 4.0 Technologies"
118	SAEBIS	9/22/2020	Application AI and ML techniques in Automotive Control Systems on 21st to 24th Sep 2020 - Day -2
119	SAEBIS	9/22/2020	Application AI and ML techniques in Automotive Control Systems on 21st to 24th Sep 2020 - Day -1
120	SAEBIS	9/23/2020	Application AI and ML techniques in Automotive Control Systems on 21st to 24th Sep 2020 - Day -3
121	SAEBIS	9/24/2020	Application AI and ML techniques in Automotive Control Systems on 21st to 24th Sep 2020 - Final
122	SAEWIS	9/26/2020	Day-1 "Fundamental Vehicle Dynamics and Practical know-how of Vehicle Engineering with Introductory Coverage of Electric vehicle
123	SAEWIS	9/26/2020	Revised Day-1 Link "Fundamental Vehicle Dynamics...."
124	SAEWIS	9/27/2020	Day-2 "Fundamental Vehicle Dynamics and Practical know-how of Vehicle Engineering with Introductory Coverage of Electric Vehicle

125	SAEWIS	9/27/2020	Revised Day-2 "Fundamental Vehicle Dynamics and Practical know-how of Vehicle Engineering with Introductory Coverage of
126	SAEWIS	10/03/2020	Day-3 "Fundamental Vehicle Dynamics and Practical know-how of Vehicle Engineering with Introductory Coverage of Electric and
127	SAEWIS	10/04/2020	Day-4 "Fundamental Vehicle Dynamics and Practical know-how of Vehicle Engineering with Introductory Coverage of Electric and Hyb
128	SAEWIS	10/10/2020	Webinar on "Career Development and Leadership Behaviour"
129	SAEINDIA	10/12/2020	Functional Safety Webinar Session - Hardware/Software Safety on 12 Oct 2020
130	SAEWIS	10/14/2020	Overcoming The Fear Of Feedback through Emotional Intelligence (EI)" Wednesday, 14thOctober 2020 from 11:00 am to 12:00 pm IST
131	SAEINDIA	10/14/2020	Accelerating Reliability Physics Analysis for Implementing SAE J3168 Standard in Automotive Electronics
132	SAEWIS	10/17/2020	Webinar on "Advance Technology in Automotive Lighting"
133	SAEIBS	10/17/2020	Topic: Design Review Based on Failure Modes on 17 Oct 2020 on 5.00 P.M
134	SAEINDIA	10/23/2020	SAEINDIA Webinar FSC - Safety Verification and Validation
135	SAEWIS	10/24/2020	Reliability Risk Assessment Methodologies adopted during Technology Evaluation & Product Life Cycle - Day 1
136	SAEINDIA	10/30/2020	SAEINDIA-Functional Safety Management in Projects (Process Landscape, DIA, Safety Plan, Audits and Assessments)
137	SAEWIS	10/31/2020	Reliability Risk Assessment Methodologies adopted during Technology Evaluation & Product Life Cycle - Day 1
138	SAEWIS	11/03/2020	Two Days Webinar on "Model Solutions towards Near-Zero Emissions"
139	SAEINDIA	11/21/2020	SAEINDIA Webinar Automotive Functional Safety (ISO26262) on 21-11-2020 at 5P.M