

# Conference Program

	TRACK 1	TRACK 2	TRACK 3
<b>10TH JANUARY 2018</b>			
<b>PRE-CONFERENCE WORKSHOP</b>			
09:30 - 10:00	<b>INAUGURATION &amp; WELCOME</b>		
10:00-12:30	<b>Energy Storage 101</b> (Introduction to Advanced Energy Storage Technologies: Advanced Lead Acid, Lithium Ion, Flow Batteries, Sodium based, Zinc based, Fly Wheel, Ultra Capacitors etc)	<b>Economic Evaluation of ESS Projects</b> (Optimal Sizing & Technology Selection based on Application)	<b>Hands on Training on Battery Operation and Maintenance</b>
12:30 - 13:30	<b>LUNCH BREAK</b>		
13:30 - 15:30	<b>Safety &amp; Standards</b> (Introduction to draft-BIS ETD52 Electrical Energy Storage Systems, Standards & Stake Holder Consultation)	<b>Financial Analysis of ESS</b> (Levelized Cost of Storage & Project Finance)	
15:30 - 16:00	<b>TEA BREAK</b>		
16:00 - 17:30	<b>PARTNER WORKSHOP (TBD)</b>	<b>COMETS 101</b> - Hands on Training on using the Analytical tool to Evaluate ESS for Microgrid, Behind the Meter & Grid Applications	
18:30 - 20:30	<b>IESA ANNUAL MEETING &amp; NETWORKING DINNER</b>		
<b>11TH JANUARY 2018</b>			
<b>CONFERENCE DAY - 1</b>			
09:30 - 10:00	<b>Welcome, Inauguration &amp; Keynote Address (Ministry of Commerce &amp; Industry, Ministry of Power)</b>		
10:00 - 11:00	<b>Regulatory and Policy Session</b> (Participation from MNRE, MoP, DST, NITI Aayog, CEA, CERC)		
11:30 - 12:00	<b>EXPO INAUGURATION</b>		
12:00-13:30	<b>Renewable Integration</b> ( How Energy Storage can enable the 160GW of RE by 2022 Vision?)	<b>India's Ambitious Plan for Electric Vehicles</b> (2W, 3W, 4W & New Business models for battery swapping)	<b>Startup Pitch Session</b> (Oppor-tunity to showcase Innovative Products & Solutions on Energy Storage/ Microgrids & EVs)
13:30 - 14:30	<b>LUNCH &amp; EXPO VISIT</b>		
14:00 - 16:00	<b>Testing and Certification</b> (Importance of Testing & Certification for Building Robust & Sustainable ESS Market) (Session Partner : CSA Group)	<b>Electric Transportation</b> (Commercial /Public Transport & associated charging Infrastructure)	
16:00 - 16:30	<b>TEA BREAK</b>		
16:30 - 18:00	<b>Make in India Panel-</b> Making India a Global hub for Manufacturing Advanced Energy Storage Technologies by 2020		
18:00 - 19:00	<b>Networking Session</b>		
19:00 - 21:00	<b>2nd IESA Awards and Gala Dinner</b>		
<b>12TH JANUARY 2018</b>			
<b>CONFERENCE DAY - 2</b>			
09:30 - 10:00	<b>Keynote Address (Ministry of Road &amp; Transport, Ministry of Railways)</b>		
10:00 - 11:00	<b>International Energy Storage Session</b> with Focus on Europe, North America, China, Australia and other Emerging Countries, Supported by Global Energy Storage Alliance (GESA)		
11:00 - 11:30	<b>TEA BREAK</b>		
11:30-12:30	<b>India Energy Storage Project Update</b> (CEL, REIL, NTPC-NETRA, PGCIL, SECI, NLC, NDMC and others)	<b>MICRO - Microgrid &amp; Off Grid</b> (Enabling Sustainable Business Model for Achieving Energy Access for all by 2019)	<b>Buyer Seller Meet</b> (Open for Visitors with Pre-Registration)
12:30 - 13:30	<b>LUNCH &amp; EXPO VISIT</b>		
13:30 - 15:00	<b>Commercial &amp; Industrial Applications</b> (How Energy Storage can help C&I Customers Optimize Energy Cost, Integrate Renewable, Reduce Diesel Consumption & Improve Power Quality & Reliability)	<b>Campus Microgrids for Smarter Cities</b> (How Energy Storage will Play Crucial Role in Enabling 100 Smart Cities & 1000s of Smart Townships Across India)	
15:00 - 15:30	<b>TEA BREAK</b>		
15:30 - 16:30	<b>Mission Innovation Session</b>		

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