

**CODISSIA Trade Fair Complex** Coimbatore, India >> 4 - 6 March, 2020

# A Report





























































**CODISSIA Trade Fair Complex,** Coimbatore, India >> 4 - 6 March, 2020



























FOCUS STATES & UTS





























**Foreword** 

India's leading and EEPC India's annual engineering sourcing show –IESS outshined the Corona challenge and opened the gateway for a shift of world's Industrial sourcing to India.

The three day Engineering display and deliberation spread over 4-5-6 March, 2020 was held in Coimbatore with over 410 exhibitors, around 400 delegates from over 40 countries, over 50 speakers from over 40 countries covering 11 Thematic Sessions comprising Vendor Development Meets with Indian PSUs including Vizag Steel, GRSE and Indian Railways and Global Sourcing Meets with top MNCs - Cameron - a Schlumberger (USA Company) and SAGE Group (Australia) & Value Added Sessions on current areas of interest to the industry like sessions on E Mobility, Green Manufacturing, Technology Pavilion with DHI with C4i4 Labs & FCRI, DAE with BARC, NFC, RRCAT, ECIL, BRIT; ARCI & NRDC under DSIR, along with presence of IISc, ERDA, ARAI, CMTI, PSG College of Technology.

Around 50 companies from Malaysia, 25 from Tamil Nadu,41 companies from Partner State Pavilion (U.P.), 25 from Haryana, 3 from Jharkhand, 10 from Uttarakhand, 7fromWest Bengal, 6 from Karnataka, 12 from Himachal Pradesh and 15 from Madhya Pradesh had booked their spaces along with a separate display pavilion from the respective State Governments.

This year - Malaysia as the Partner Country for the second time, Tamil Nadu as the Host State, Flanders from Belgium as Focus Region and UP as Partner State - each having their 4th presence and Haryana, Jharkhand, Uttarakhand, West Bengal, Madhya Pradesh, Karnataka, Himachal Pradesh, Gujarat and Jammu Kashmir as the Focus States /UTs and the over all support of the Department of Commerce, Union Ministry of Commerce and Industry underscore the internationalisation of this domestic event. Besides Department of Commerce, Department of Heavy Industry, Ministry Of MSME and Department of Atomic Energy rendered their support to the event. Office of Principal Scientific Adviser to the Government of India was also associated with the show.

The broad theme of this IESS was Smart Engineering with four pillars: "Subcontracting"; "Industrial & Electrical Machinery", "Metal & shop floor" and "Innovation and Technology".

A dedicated Technology & Innovation pavilion was one of the major highlights of the event. Spread in an area of over 400 sqm, the Technology & Innovation pavilion saw the participation from major IITS, institutions in the area of R&D Colleges and Universities etc. to name a few.

The key takeaways of the session were the 4 MOUs signed between MARii (Malaysia Automotive Robotics & IoT Institute) & PSG College of Technology, MARii and SSEM (Society for Smart E-mobility); MARii and TiE and Forge and between EEPC India and IIW (India Institute of Welding). 10,203 contacts were made during the show averaging 45 contacts per exhibitor, of which 61% were new contacts; 2006 enquiries were generated of worth USD 0.14 million and USD 0.51 million worth of spot orders were booked. 95% of the respondents were satisfied with overall IESS IX show and they intended to participate in our future events which were 5 notches up from the last year. The success of this year's B2B meetings is evident from USD 4.73 million orders booked and USD 21.60 million enquiries generated and 3930 contacts made during the event.

Our sincere gratitude to all participants, Government of Malaysia, MARii, Department of Commerce of Ministry of Commerce and Industry, DHI, MSME and O/o- Principal Scientific Adviser to the Government of India, State Governments and Media for their valuable support.

I am sure the current Pandemic would be over soon and we would be in a clean world when we meet at IESS X.

Thank you for your support.

(Ravi Sehgal) Chairman, EEPC India



#### Message of Y.B. Datuk Darell Leiking, Minister Ministry of International Trade and Industry, Malaysia

First and foremost, I would like to extend my congratulations to my agency the Malaysia Automotive Robotics and IoT Institute (MARii) and the Engineering Export Promotion Council (EEPC) of India for the continued cooperation in establishing Malaysia as the partner country for the International Engineering Sourcing Show (IESS), for the second time running.

I also appreciate the continued collaboration between MARii and MATRADE as well as Tourism Malaysia, in strengthening existing and fostering new trade relationships with the global markets. This collaboration serves as a medium in bringing the best showcase from the Malaysian mobility sector to IESS and global industry players while promoting Malaysia's efforts in technology development, capacity building, export and investment promotion.

The mobility sector is continuously evolving, giving birth to new, innovative and sophisticated technologies such as Mobility-as-a-Service (MaaS) and next-generation vehicles (NxGVs) which requires relatively new skillsets and knowledge in order to apply a non-disruptive approach towards the implementation of these new technologies.

In line with the National Policy on Industry 4.0 (Industry4WRD), the Malaysian government has begun to deploy various initiatives and programmes featuring engineering elements such as computer-aided engineering (CAE), Internet of Things (IoT), and design engineering to further enhance the capabilities of our existing workforce while developing a highly skilled and knowledgeable talent pool for the future.

As the host of APEC 2020, advanced technologies as well as digitalisation is very much a heated topic of discussion among the economies. The theme for APEC 2020 is Optimising Human Potential Towards a Future of Shared Prosperity, and technologies serves as a platform for economic growth throughout the APEC Economies by enabling all levels of businesses access to trade, to ensure that no one is left

behind, especially within this era of the Fourth Industrial Revolution. It is also very much in line with the Malaysian Shared Prosperity Vision 2030 announced by the Malaysian Prime Minister Tun Dr. Mahathir Mohamad.

Therefore, I believe Malaysia's presence at the IESS will be a key platform to bring forward opportunities of further international partnerships and collaborations between Malaysia, India and global industry players to progress towards future mobility, as a single, unified entity.

I am confident that the partnership between Malaysia and India will produce results that are beneficial for both parties, and I wish MARii and EEPC the best of luck in achieving the goals of this cooperation.

(Datuk Darell Leiking) Minister of International Trade and Industry, Malaysia

#### Message of H.E. Dato' Hidayat Abdul Hamid, High Commissioner of Malaysia to India

I congratulate EEPC India for its leading role as the architect of branding Indian Engineering abroad. I am confident that this phenomenal effort will further widen the horizon of Indian Engineering Exports and propel the country on its path to becoming the hub for hi-tech manufacturing in the region.

Malaysia is one of the top 10 Engineering export destinations for India, registering a 49.56% rise over April – December, 2018 –2019 & 2019 – 2020. With strengthening bilateral economic and commercial relations, Malaysia has moved up three places to emerge as the 11th largest trading partner for India, while India figures among the ten largest trading partners for Malaysia. In 2018 – 2019, the bilateral trade was US\$17.24 billion, with India's exports being US\$6.43 billion and imports being US\$10.81 billion.

Malaysia is proud to be Partner Country in the prestigious and the largest Engineering exposition in India soil – IESS for the second successive year. We look forward to fruitful and long lasting bilateral Engineering sector exchanges fronted by MARii and EEPC India at IESS.

(H.E. Dato' Hidayat Abdul Hamid) High Commissioner of Malaysia to India



के. एन. व्यास K. N. Vyas अध्यक्ष, परमाणु कर्जा आयोग व सचिव, परमाणु कर्जा विभाग Chairman, Atomic Energy Commission & Secretary, Department of Atomic Energy

#### Message

India ranks third among the most attractive investment destinations for technology transactions in the world. Technology is a strong priority area for the government and it aims to make people science-centric. Modern India has had a strong focus on science and technology, realizing that it is a key element of economic growth.

The Department of Atomic Energy's (DAE) vision is to empower India through technology, creation of more wealth and providing better quality of life to its citizens. DAE is engaged in design, construction and operation of nuclear power/research reactors and the supporting nuclear fuel cycle technologies to achieve these objectives.

DAE has also been providing nuclear technologies that enhance socioeconomic wellbeing and contribute to sustainable development in the country. State- of the art technologies have been developed indigenously over the years which can compete with the best available anywhere in the world today. These nuclear technologies have been effectively harnessed to provide solutions to a wide range of sectors as in Healthcare, Agriculture and Biosciences, Food, Water Technologies, Hydrology, Industry, Defence Applications to name just a few. The department strives to bring synergy between research and technological innovation over a spectrum of segments by sharing its technology with industry. Many of the technologies are transferred to different entrepreneurs and with their active interest in the same has reached a larger number of persons in India.

DAE has been associated with the Technology Pavilion at IESS and it is a pleasure to see the interest among the visitors and also the engineering entrepreneurs to imbibe advanced technology to add value to their final product.







### Dr. Rahul Gupta 1AS

26th February, 2020



Message

I am pleased to learn that the Engineering Export Promotion Council (EEPC) of India is organizing IESS - India's leading Engineering Show, 9th edition on 4 to 6 March 2020. I am also glad to know that EEPC India has been the face of Indian Engineering Exports over a span of six

The engineering sector Micro, Small & Medium Enterprises (MSME) segment has played a significant role in the emergence of the Indian economy. MSME have been the backbone for the existing and future high growth businesses with both domestic and foreign companies investing in the 'Make in India' program and under Zero Defect Zero Effect (ZED) initiatives.

I convey my Best-Wishes to the members of EEPC, India for this memorable event and hope that the council continues its activities for many more years.

> (Rahul Gupta) Industries Commissioner

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Message of Datuk Phang Ah Tong, Chairman, MARii (Malaysia Automotive Robotics and IoT Institute)

I would like to take this opportunity to congratulate the Malaysia Automotive, Robotics and IoT institute

(MARii) for leading Malaysia as the partner country in the International Engineering Sourcing Show (IESS), a global sourcing show organised by the Engineering Export Promotion Council (EEPC) of India.

I am also proud to witness the continuous collaboration between MARii and other Malaysian Agencies such as MATRADE and Tourism Malaysia, in efforts to promote Malaysia's capabilities and initiatives in product exports, trade investments and human capital development to be in line with current industry developments.

To further promote future mobility, MARii, together with the Ministry of International Trade and Industry Malaysia (MITI), have established Centres of Excellence namely – MARii Academy of Technology, MARii Design Centre and National Emission Test Centre (NETC), all of which houses industrial-grade equipment and advanced technologies to cater to the development of vehicle design, human capital and a connected mobility ecosystem.

Various programs, especially engineering-driven programs, organised by MARii and its partners are held in these Centres of Excellence, to accelerate the development of a future mobility-friendly talent pool, specialising in various skillsets such as Computer-Aided Engineering (CAE) Telematics, and Internet of Things (IoT).

The establishment of these centres also serves as a platform to drive digital transformation in manufacturing and related services across Malaysia, in line with the National Policy on Industry 4.0 (Industry4WRD) which was launched by Tun Dr. Mahathir Mohamad, Prime Minister of Malaysia.

I hope, with the presence of a large-scale event such as IESS, more partnerships and collaborations can be forged across various nations to realise the true capabilities the Fourth Industrial Revolution has to offer.

On behalf of MARii, I wish EEPC for a successful event which can act as a medium to strengthen trade relations between both Malaysia and India.

(Datuk Phang Ah Tong)

Chairman

Malaysia Automotive, Robotics and IoT Institute



# Dato' Madani Sahari, CEO, MARii (Malaysia Automotive Robotics and IoT Institute)

The Malaysia Automotive, Robotics and Internet of Things Institute (MARii) is once again honoured to be the organisation that leads Malaysia as the Partner Country in IESS IX, held in CODISSIA Trade Fair Complex, Coimbatore. This is a great follow up from us being the Partner Country at IESS VIII in Chennai.

An agency under the Ministry of International Trade and Industry Malaysia (MITI), MARii as Malaysia's focal point for the development of the country's mobility sector, as well as the adoption of robotics and IoT, is proud to be collaborating with other agencies such as MATRADE and Tourism Malaysia as part of the IESS IX.

The Malaysian automotive industry has seen a continuous improvement towards the adoption of Energy Efficient Vehicles (EEVs), recording a highest-ever figure of 74.11% as of October 2019.

The exports area saw a rise last year where automotive components and remanufactured parts exports rose to RM12.3 billion and RM 722 million respectively, all figures being the highest ever recorded in history.

Malaysia is the only country capable of full-fledged automotive design and manufacturing within the South East Asian region, where MARii has created more than 65,000 job opportunities through its various human capital development programmes, to continuously meet industry demands in line with the continuous development of mobility technology.

This year, Malaysia is increasing its efforts to spur new businesses in the areas of future mobility such as Mobility-as-a-Service (MaaS) and next-generation vehicles (NxGVs), implementing Industry 4.0-related technologies in the process.

In line with the Malaysian Government's National Industry 4.0 Policy (Industry4WRD), continuous development in various areas such as autonomous driving, big data management, and vehicle connectivity are among key priority areas in the focus to further enhance the mobility sector while bringing value-added mobility services to Malaysia and ultimately, the entire region.

To supplement the transition towards future mobility, the competency of the engineering sector is also an important contributing factor in this journey. Various engineering-specific technologies such as Computer-Aided Engineering (CAE), Big Data Analytics (BDA), and IoT play important roles in the development of future mobility technologies, especially during the design and implementation phases.

MARii is honoured to be part the largest sourcing show organised within India for the engineering sector, particularly for SMEs. I believe this show will be an excellent platform for the Malaysian and Indian mobility sectors, in efforts to foster and facilitate better understanding of each other's markets, collaboration between the countries and initiate knowledge and technology transfer between businesses.

As both Malaysia and India are progressing towards a future of connected mobility, a global forum such as IESS plays an important role in ensuring a smooth transition towards connected mobility, Next-Generation Vehicles and the Industrial Revolution 4.0.

(Dato' Madani Sahari) Chief Executive Officer Malaysia Automotive, Robotics and IoT Institute



# Former Chairman and Publicity, Exhibition and Delegation, Chairman, EEPC India

EEPC India's annual event – International Engineering Sourcing Show (IESS) bypassed Corona Challenge and was over by the 6th March 2020 almost a fortnight prior to the National Lockdown.

This was the Ninth edition of the event and the fourth one in Tamil Nadu and the first in Coimbatore and the first time in a Tier 2 City. More than 21,245 Business queries valued at USD 14.14 Million, 8 MOUs including 6 Bilateral ones ( with Russian, Czech, Indian State Governments and Malaysian organisations) and around 35,149 Business Contacts and USD 1.72 mn declared orders over the last three editions IESSVI,VII and VIII held in Tamil Nadu justified our choice for the 4th successive time with # Smart Engineering as the theme!

Coimbatore is among the fastest growing tier II cities in the country and the largest non-metro city for e-commerce in South India housing more than 25,000 small, medium and large industries with the primary industries being engineering and textiles. Additionally, it is the major centre for small auto component makers and it meets half of National requirements of Pumps, 75% of monthly output of wet grinders. All these and EEPC India's objective to service exporters in Tier II and III cities, made Coimbatore the venue for IESS IX in 2020.

IESS across 9 editions, 6 Partner Countries/Regions (Canada, Czech Republic twice, Poland, COMESA as a region, Russia, Malaysia twice) from 4 Continents (North America, Europe, Africa and Asia), presence of more than 13 States from all four regions of India and on an average 50 speakers across 10 Thematic Sessions, 400 delegates from 60 Nations and around

300 Exhibitors and over 700 B2B Meetings have graduated to a global engineering sourcing show. Over the 9 editions during 2012–2020 – 61.29 % rise in footfalls, 14.3% rise in Delegates, 86.81% rise in Exhibitors underscore the success of the event on all the nine editions till date.

I am confident with all of your support IESS would be able to scale newer and higher heights. We look forward to meet all of you at the new venue at IESS X.

(Rakesh Shah)

Former Chairman and

Pag sul

Chairman of the Publicity, Exhibition and Delegation Committee of

EEPC India



#### ED's words

IESS – India's leading engineering show after 5 editions in Mumbai and 3 editions in Chennai selected Coimbatore as its 9th destination which was held over 4–5–6 March, 2020. Coimbatore or Kovai, the textile capital or the Manchester of South also known as the Pump City, meeting – 50% of National Motor and Pump supply, 30 % Auto Component requirements of Auto Majors like Maruti and TATA Motors; 75 % of the National monthly output of Wet Grinders was the natural choice for IESS IX.

IESS across 8 editions, 6 Partner Countries/Regions (Canada, Czech Republic twice, Poland, COMESA as a region, Russia, Malaysia) from 4 Continents (North America, Europe, Africa and Asia), presence of more than 11 States from all four regions of India (including Maharashtra, Gujarat, Madhya Pradesh, Jharkhand, Karnataka, Uttar Pradesh, Odisha, Tamil Nadu, Haryana, West Bengal, Uttarakhand and Bihar) and on an average 100 speakers across 15 Thematic Sessions, 500 delegates from 60 Nations and 300 Exhibitors and over 700 B2B Meetings have graduated to a global engineering sourcing show. Over the 8 editions during 2012–2019 – 61.29 % rise in footfalls, 14.3% rise in Delegates, 57.27 % rise in Exhibitors underscore the success of the event.

The world is at the cusp of the fourth Industrial Revolution—fondly called Industry 4.0. India boasting of 'self – aware factory' and 'future smart city mission' has only 28% of its factories with some form of smart factory implementation against a global average of 43% and has been ranked No 44 in the Readiness for the Future of Production Report 2018 at World Economic Forum. India has to move from manufacturing outfits of Industry 1.0 and 2.0 to Industry 4.0 and beyond.

Indian Engineering Exports have been growing at a rate of 10% with variation. But the Engineering Exports as a percentage of World Exports is stagnating at around 1%. This is because majority of our goods are from low or middle level products. Department of Commerce, Ministry of Commerce and Industry has given us a mandate to form a Technology Centre and MSMEs should come and take the benefit of the knowledge of various new technologies.

EEPC India has also been using IESS as a platform to promote India as a 'smart manufacturing' hub to encourage and expose the local manufactures to use 'smart factory'.

We continued with our 3 year old theme # Smart Engineering for the 4th consecutive time and we received overwhelming response with the presence of around 390 delegates and over 410 exhibitors from over 40 nations from all quarters of Industry and Academia which enriched and elevated our event to a global league.

See you in IESS X!

(Suranjan Gupta) Executive Director, EEPC India



EEPC India has been the Face of Indian Engineering exports over a span of 64 years when India grew from a meagre \$10 million engineering export nation in 1955 to USD 76.3 Billion (2019-20) and is regarded as the MODEL Export Promotion Council (EPC) in India by the Union Ministry of Commerce and Industry. EEPC India is the premier trade and investment promotion organisation in India. It is sponsored by the Ministry of Commerce & Industry, Government of India and caters to the Indian engineering sector. It has many firsts to its credit. The First Indian EPC to have a website, to be ISO certified, to have a Mobile App, to have an in house Technology Centre and also to e catalogue the product profiles.

As an advisory body it actively contributes in the policies of Government of India and acts a prime conduit between the Indian Engineering fraternity and the Government. Set up in 1955, EEPC India now has a membership base of over 13,000 predominantly drawing from MSME segment which has over 60 percent representation. EEPC India has been a catalyst of Indian Engineering Exports through participating and organising yearlong promotional

activities including buyer-seller meets (BSM)- both in India and abroad, managing India pavilion/ information booths in selected overseas exhibitions to demonstrate the capabilities of Indian engineering industry. EEPC India also organises its own overseas exhibition – INDEE (Indian Engineering Exhibition) and its domestic counterpart - IESS (International Engineering Sourcing Show) . INDEE covering 27 countries across 6continents has completed 43 years this year since its inception in Singapore. IESS is the largest Engineering rendition on Indian soil and the only Indian Engineering Sourcing Show showcasing the latest technologies and is a preferred meeting place for global buyers & sellers. This show is also important to encourage foreign investments in line with the newly initiated "Make in India". Extending its regular agenda, EEPC India publishes several reports/studies, catalogues and newsletters and magazines to keep members abreast of the policies and also as a mean to market Indian Engineering to the Global forum. Keeping 'Engineering the Future' as the motto, EEPC India continues its tireless service as an effort to convert India to a global engineering hub!



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## INTRODUCTION

# #SMART ENGINEERING





# INTERNATIONAL ENGINEERING SOURCING SHOW | 4-5-6 MARCH, 2020

Codissia Trade Fair Complex, Coimbatore, India

Year-wise IESS Timeline

5015

5013

2014

#### IESS I in Mumbai, 22-24 March

220 exhibitors, 350 delegates and 6200 visitors. Canada as the partner country and Maharashtra as the partner state

#### IESS II in Mumbai, 14-16 March

240 exhibitors, 360 delegates and 6800 visitors. Czech Republic as the partner

#### IESS III in Mumbai, 22-24 January

260 exhibitors, 380 delegates and 7000 visitors. COMESA Region as the partner country and Karnataka as the partner state

2014

2015

2017

#### IESS IV in Mumbai, 16-18 December

275 exhibitors, 390 delegates and 7200 visitors. Poland as the partner country and Gujarat as the partner state

#### IESS V in Mumbai, 24-26 November

294 exhibitors, 410 delegates and 8500 visitors. UP as the partner state

#### IESS VI in Chennai, 16-18 March

305 exhibitors, 430 delegates and 9200 visitors. Russia as partner country and Chennai as host state. Flanders as the focus region for the 1st Tech Pavilion

5018

2019

5050

#### IESS VII in Chennai, 8-10 March

320 exhibitors, 445 delegates, over 10,000 visitors. Czech Republic as the partner country, Chennai as the host state, UP and Haryana as partner states West Bengal as the focus state and Flanders as the focus region

#### IESS VIII in Chennai, 14-16 March

346 exhibitors, 450 delegates, over 12,000 visitors. Malaysia as the partner country, Chennai as the host state, UP as the partner State, Madhya Pradesh Uttarakhand and Jharkhand as focus states and Flanders as the focus region

IESS IX first time in Tier II City, 4-6 March Coimbatore



## Looking Back Across Past 8 Editions

#### **Looking Back Across Past 8 Editions** 6 Partner Countries/ Regions On an average 100 speakers across 15 thematic sessions (Canada, Czech Republic (twice), Poland, COMESA as a 500 delegates from 60 region, Russia, Malaysia) from Nations and 300 exhibitors 4 Continents (North America and over 700 B2B meetings Europe, Africa and Asia) Presence of more than 11 States from all four regions of During 2012-2019, 61.29 % rise in footfalls, 14.3% rise India (including Maharashtra Gujarat, Madhya Pradesh Jharkhand, Karnataka, Uttar Pradesh, Odisha, Tamil in delegates, 57.27 % rise in exhibitors Nadu, Haryana, West Bengal Uttarakhand and Bihar)

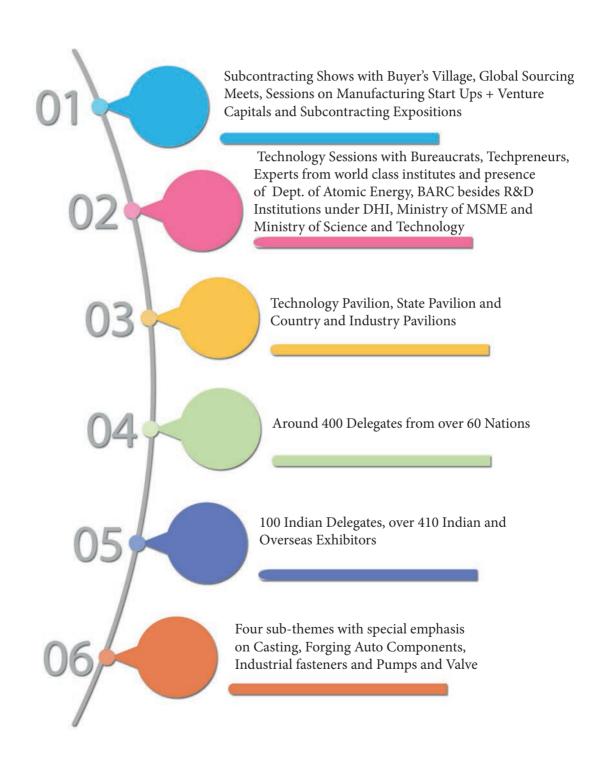
### The Focus Products /Themes

- ⊃ Pumps and Valves
- **⊃** Textile Machinery
- ◆ Auto Parts
- Castings

- **⊃** Subcontracting
- **⊃** Industrial and Electrical Machinery
- **⇒** Innovation and Technology
- Metal and Shop Floor



## What we saw in IESS 2020





# IESS'S 9TH TAKE



Welcome music for IESS-IX



Smt. Anima Pandey – Regional Director (ER) & Director (Membership) speaking on the inaugural session of IESS-IX

India's leading and EEPC India's annual engineering sourcing show –IESS outshined the Corona challenge and has opened the gateway for a 15 to 40% shift of world's Industrial sourcing to India.

The three day Engineering display and deliberation spread over 4-5-6- March, 2020 was held in Coimbatore with over 410 exhibitors,400 delegates from over 40 countries, over 50 speakers covering 10 Thematic Sessions comprising Vendor Development Meets with India's top PSUs, Global Sourcing Meets with top MNCs – Cameron – a Schlumberger (USA Company) and SAGE Group (Australia)

Value added sessions on current areas of interest to the industry like Industry 4.0, Green Manufacturing, E-mobility and technology upgradation.







Lamp lighting from left Thiru K Rajamani, I.A.S. District Collector / District Magistrate in Coimbatore District, Mr. Mahesh K Desai, Sr. Vice Chairman, EEPC India, Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamil Nadu, Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamil Nadu, Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept., Dr. Anup Wadhawan, Commerce Secretary, Department of Commerce, Government of India, Mr. Ravi Sehgal, Chairman, EEPC India, Mr Azhar Taib, Deputy CEO, MARii, Mr. Arun Garodia, Vice Chairman, EEPC India and Mr. Rakesh Shah, Former Chairman and Chairman, Publicity Exhibition and Delegation Committee, EEPC India.



Front row from left Thiru K Rajamani, I.A.S. District Collector / District Magistrate in Coimbatore District, Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept., Mr. Ravi Sehgal, Chairman, EEPC India, Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamil Nadu, Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamil Nadu, Dr. Anup Wadhawan, Commerce Secretary, Department of Commerce, Government of India, Mr Azhar Taib, Deputy CEO, MARii.



Around 50 companies from Malaysia, 125 from Tamil Nadu, 41 Companies from Partner State Pavilion (U.P.), 25 from Haryana, 3 from Jharkhand, 10 from Uttarakhand, 7 fromWest Bengal, 6 from Karnataka, 12 from Himachal Pradesh and 15 from Madhya Pradesh had booked their spaces along with a separate display pavilion from the respective State Governments .

This year - Malaysia as the Partner Country for the second time, Tamil Nadu as the Host State, Flanders from Belgium as Focus Region and UP as Partner State – each having their 4th presence and Haryana, Jharkhand, Uttarakhand, West Bengal, Madhya Pradesh, Karnataka, Himachal Pradesh, Gujarat and Jammu Kashmir are the Focus States /UTs and the over all support of the Department of Commerce, Union Ministry of Commerce and Industry underscore the internationalisation of this domestic event. Besides Department of Commerce, Department of Heavy Industry, Ministry Of MSME and Department of Atomic Energy supported the event. Office of Principal Scientific Adviser to the Government of India also associated with the show.

The broad theme of this IESS was Smart Engineering with four pillars: "Subcontracting"; "Industrial & Electrical Machinery", "Metal & shop floor" and "Innovation and Technology". While Smart Engineering was the theme, IESS IX advocated the 4th Industrial Revolution in Indian engineering with its technology-centric events. Technology and Manufacturing are the two prime areas of IESS IX, Manufacturing included Metals and Tools this time. A dedicated Technology & Innovation pavilion is one of the major highlights of the event. Spread in an area of over 400 sqm, the Technology & Innovation Pavilion saw the participation from major IITS, institutes, Institutions in the area of R & D, Colleges and universities etc. to name a few. The major participation at the Technology & Innovation Pavilion was from AIA-IIT D, ARAI, ARCI, Bhabha Atomic Research Centre, Board of Radiation & Isotope Technology, C4i4 Lab, CMTI, CSIR CEERI, CSIR NEERI, ECIL, ERDA, FIIT, FCRI. Heavy Water Board, IIT Bombay, IISc, NRDC, Nuclear Fuel Complex, Panacea Biotech, PSG College of Technology, Raja Ramana Centre for Advanced Technology, BEE, MSME Tool Room and Sharda University.

The three day show was inaugurated by Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamil Nadu & Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamil Nadu and Dr. Anup Wadhawan, Commerce Secretary, Government of India, in the presence of; Dr. Rajendra Kumar, Principal Secretary to Government, MSME Department, Government of Tamil Nadu, Mr Azhar Taib, Deputy CEO, Malaysia Automotive Robotics & IoT Institute (MARii); Mr. Ravi Sehgal, Chairman, EEPC India; Mr. Mahesh K. Desai, Sr. Vice Chairman, EEPC India; Mr. Arun Kumar Garodia, Vice Chairman, EEPC India, Mr. Rakesh Shah, Former Chairman and Chairman Publicity, Exhibition and Delegation Committee, EEPC India and Mr. Suranjan Gupta, Executive Director, EEPC India.

Economic slowdown is not affecting Tamil Nadu. Tamil Nadu continues to be the best state to start an industry said Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamil Nadu. He added-' On behalf of the State Government we thank the industrialists for conducting industrial exhibitions. Coimbatore continues to witness rapid growth in various manufacturing sectors, such as automobile components, motor pump sets, castings etc. Industrialists have started showing more interest in aerospace components, electric vehicle components manufacturing etc. which is highly appreciable. The Government is also helping the industrialists in every way. Next to Chennai, we give more priority to Coimbatore in industry related initiatives. More than INR 8,000 Crores (USD 1.08 billion) worth of investments have been approved to our State following our Chief Minister's visit to foreign countries, which will provide employment opportunities to more than 25,000 people. The Government is planning to develop an industrial estate at Perundurai through the State Industries Promotion Corporation of Tamil Nadu (SIPCOT). The State would



come up on an area of more than 1,000 acres marking the second phase of the Perundurai Industrial Estate. The State is focussing on Chennai and Coimbatore for industrial development. A Fintech City is being set up in Chennai at a cost of INR 270 Crores (USD 37 million). Ford has established a research and development facility at a cost of INR 1,500 Crores (USD 200 million). A biotechnology park would be inaugurated in Coimbatore shorty. It would have 10-12 floors. A portion of the space would be dedicated to biotechnology while the rest would go to the IT sector. The park was developed at a cost of INR 80 Crores (USD 11 million).



From left-Mr. Mahesh K Desai, Sr. Vice Chairman, EEPC India Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamil Nadu

Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamil Nadu on establishing industrial estates exclusively for micro industries said, 'Tamil Nadu Government was planning to set up industrial parks in Chennai, Kancheepuram and Tiruvallur for micro enterprises. The State Government has taken several steps to benefit MSMEs.The two Global investors' summits that were held in the State have attracted INR 15,710 Crores ( USD 210 million) investments from 11,058 MSMEs.Since May 2018, when the MSME single window portal was launched, 54 approvals have been provided online'.

Union Commerce Secretary, Dr Anup Wadhawan said that 'IESS has moved to one of the fastest growing Tier II cities

with respect to engineering. He added- 'for the country to achieve the USD 1 trillion export target, collective efforts were needed. The country should have an investor and manufacturing sector friendly environment. The Central government had taken steps to improve the ease of doing business. Special Economic zones had been a success for some sectors. Similar state-of- the-art facilities were needed for manufacturing as well, he said. The Centre had recently engaged with export promotion councils to discuss the impact of COVID-19.If there were any threats to the supply chain, the councils should address them, work jointly and source the required materials for their members', he said.



Speaking at the event Dr. Anup Wadhawan, Commerce Secretary, Department of Commerce, Government of India





Speaking at the occasion is Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept.

Welcoming all, EEPC India Chairman Ravi Sehgal said - 'In the Southern Region, this would be the fourth in a row. The companies who are participating as exhibitors would not only be showcasing their technological strength, but also sharing the best contemporary manufacturing trends. The event has four main themes: "Subcontracting", "Industrial & Electrical Machinery", "Future Factory" and "Innovation and Technology" which are critical components of the engineering value chain. This year's IESS is taking place in the background of challenging global economic environment. However, it would provide an opportunity for the participants to brainstorm and come up with out of the box solutions to meet headwinds like impact of Coronavirus on trade, economic slowdown and protectionist measures being resorted by several leading economies of the world. Coimbatore city has emerged as the major engineering industrial hub of the country. Known as the 'textile capital' of the 'Manchester of South', Coimbatore has also built its reputation as 'pump city' contributing 50% of the



Speaking at the event is Mr. Ravi Sehgal, Chairman, EEPC, India



national motor and pump supply and 30% of auto component requirements of auto majors like Maruti and TATA Motors'. On Indian engineering exports he added 'Exports would be around USD 80 billion . The last quarter would see exports going up usually. COVID-19 has affected several countries, there has been a slowdown in orders. India would start getting more orders from April. We are telling people to build capacities. Buyers, especially those in the US and EU have informed our exporters that they wanted to shift their sourcing, at least partially, from China and hence their reliance on India would go up.Some of the engineering verticals where Indian companies had an advantage were engines, pumps, valves. Where somebody was relying on China for 80%, of their industrial needs and 10 -15% on India; now their dependence would go upto 25%-30% and in several cases upto 50%. Primarily, Infrastructure sectors of the US and Europe, which consume from Iron and Steel for maintenance and growth, rely lot on China. It is going to shift to India. Apart from this, the global market would partly turn to India for products including engines, machines, valves and pumps on which China had monopoly. Coimbatore has a definite advantage. This is the reason why the council expected the recessionary trends of 2019 will be made up in the second half of 2020. Even if we are slightly below the last year's level, it would be a booster in the April –June quarter.

There was a separate Inauguration of The Partner Country Pavilion– Malaysia and Host State Pavilion, Tamil Nadu followed by Press Meet.



Speaking at the event is Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamil Nadu





Addressing the audience is Mr. Azhar Taib, Deputy CEO, MARii



Mr. Ravi Sehgal Chairman EEPC, India presenting memento to Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamil Nadu. From left to right on the dais is Mr. Rakesh Shah, Former Chairman and Chairman, Publicity Exhibition and Delegation Committee, EEPC India, Thiru K Rajamani, I.A.S. District Collector / District Magistrate in Coimbatore District, Mr. Mahesh K Desai, Sr. Vice Chairman, EEPC India, Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept., Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamil Nadu, Dr. Anup Wadhawan, Commerce Secretary, Department of Commerce, Government of India, Mr Azhar Taib, Deputy CEO, MARii





Mr. Mahesh K Desai, Sr. Vice Chairman, EEPC India presenting memento to Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamil Nadu. From left to right Mr. Rakesh Shah, Former Chairman and Chairman, Publicity Exhibition and Delegation Committee, EEPC India, Thiru K Rajamani, I.A.S. District Collector / District Magistrate in Coimbatore District, Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept., Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamil Nadu, Mr. Ravi Sehgal Chairman EEPC, Dr. Anup Wadhawan, Commerce Secretary, Department of Commerce, Government of India, Mr Azhar Taib, Deputy CEO, MARii, Mr. Arun Kumar Garodia, Vice Chairman, EEPC India, Mr. Suranjan Gupta, Executive Director, EEPC India.



Mr. Arun Kumar Garodia, Vice Chairman, EEPC India presenting memento to Dr. Anup Wadhawan, Commerce Secretary, Department of Commerce, Government of India, to the left is Mr. Ravi Sehgal Chairman EEPC, India.





Mr. Rakesh Shah, Former Chairman and Chairman, Publicity Exhibition and Delegation Committee, EEPC India - presenting a memento to Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept., Government of Tamil Nadu, on the left is Thiru K Rajamani, I.A.S. District Collector / District Magistrate in Coimbatore District and Mr. Mahesh K Desai, Sr. Vice Chairman, EEPC India, Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamil Nadu



Mr. Suranjan Gupta, Executive Director, EEPC India, presenting a memento to Mr Azhar Taib, Deputy CEO, MARii. Standing on the left is Dr. Anup Wadhawan, Commerce Secretary, Department of Commerce, Government of India



## VIP tour



From left Mr. Rakesh Shah, Former Chairman and Chairman, Publicity Exhibition and Delegation Committee, EEPC India, Mr. Arun Kumar Garodia, Vice Chairman, EEPC India Dr. Anup Wadhawan, Commerce Secretary, Department of Commerce, Government of India and Mr Gurvinder Singh Director (Exhibitions) EEPC India can be seen visiting the stall.







Inside EEPC India booth



























### THE 11 SESSIONS

### **GLOBAL INVESTMENT FORUM**



Special Address by Partner Country - Mr Roswaidin Mohd Zain, Director, MIDA (Malaysian Investment Development Authority), Chennai, delivering the Special Address by Partner Country at the Global Investment Forum

The session on Global Investment Forum – Seminar on Inbound and Outbound Investment Opportunities

The session on Global Investment Forum on Day One in IESS IX Coimbatore provided the right impetus for the visiting dignitaries for what the Partner Country – Malaysia, Focus Region-Flanders, as also the Partner State – Uttar Pradesh and Host State – Tamil Nadu have to offer to investors. A seminar on Inbound and Outbound Investment Opportunities, organized as part of the session, helped highlight the diverse opportunities abound for both domestic and overseas investors.

Setting the tone for the session, Mr T S Bhasin, Immediate Past Chairman, EEPC India prided in the fact that India and Malaysia have been having a cordial relationship for long, with India being one of the Top Ten trade partners accounting of \$17.2 billion in trade, which increased by 22% in last three

years. Malaysia too has invested \$1,000 million over the past decade (January, 2009 – September, 2019) and was the fourth largest investor in infrastructure among others.

On behalf of the Partner Country, Mr Roswaidin Mohd Zain, Director, MIDA (Malaysian Investment Development Authority), Chennai made a presentation - Leveraging Malaysia for ASEAN Expansion – to explain how Indian companies can expand ASEAN presence through Malaysia, which has good infrastructure. "From Kuala Lumpur, Singapore is just a four-hour drive. From Thailand up north to Singapore down south, we have good network of highways to reach several of our neighbouring countries. The road network is backed by good ports, for goods and containers, and seven international airports, for passengers and cargo. Malaysia is very good in semi-conductor industry and has more than 500 industrial estates, planned



for specific industry specifications. "It is just a three-step process to set up business and production facility in Malaysia, which wants to be within Top Ten countries in Ease of Doing Business in the world. It is placed 12th now in world."

With Uttar Pradesh being the Partner State for IESS IX Coimbatore, the state's Principal Secretary Mr Pradeep Kumar termed India's largest state as the 'Land of Unlimited Opportunities', for pilgrimage, tourism and industrial investments. "As Uttar Pradesh is a land-locked state and hence no access to ports, has focused its attention and laid emphasis in developing various expressways, connecting the various corners of the state with its neighbouring states. In addition, two new airports at Jewar and Kushinagar will become operational in the next couple of years and thereby increasing the air-connectivity. Upgradation of roads and increased availability of power will take care of the needs of industrial units, while Uttar Pradesh has also become a hub for IT/ITeS services. Semi-conductor industry has a large base with several players having factories in Western Uttar Pradesh. With a population of 22.81 crore, the state offers a rich labour pool, both skilled and semi-skilled.

Presenting the highlights of Tamil Nadu, the Host State for IESS IX, Coimbatore, Dr Rajendra Kumar, Principal Secretary, MSME Dept, Government of Tamil Nadu, focused his attention on the investment opportunities for MSMEs in the state. "Tamil Nadu contributes second most to the country's GDP at 8.4% and accounts for 10% of country's exports. The state has a well developed industrial eco-system that includes automobiles, electronics and mobiles, besides dairy, chicken and spices. The state's special focus on MSMEs can be gauged from the fact that the disbursements of incentives to the sector in Tamil Nadu having increased to over Rs 500 crore (USD 67 million) in 2018-19, from RS 100 crore (USD 13 million) in 2011-12. "We now have a single window portal for MSMEs, which was launched in May, 2018. It has been very successful over the last 18 months since its launch, with MSMEs needing to submit only one single form electronically to get all the approvals. The presentation on Flanders as Focus Region, it was highlighted how Flanders is a pole of attraction for foreign companies due to its central location in Europe, strongly developed infrastructure and innovation clusters. Flanders has promoted itself as a knowledge region.



## TWO VENDOR DEVELOPMENT MEET WITH INDIAN PSUs WERE HELD



Vendor Development Meet with PSUs – Others: Among the participants were Dr S Chandrasekar, Convenor, Coimbatore Chapter, EEPC India; Mr OV Kishore, DGM (MM), Vizag Steel; Mr B Venkateshwar, AGM, Purchase Dept, (FGD, WB, Steel, FE, Capital, & SDC); Mr K Meenakshi Sundaram, Dy General Manager/Engg (Water Business), Mr K Jothi Arulanandam, Manager/Purchase (Supplier Development Cell); and Mr Damodar Naik, Manager (Purchase), Goa Shipyard Ltd

According to the Public Procurement Policy, for Micro & Small Enterprises (MSMEs) which is in force since 2012, every department under Central Ministry or PSU, has to source at least 20% of its annual procurement through MSME only. EEPC India arranges such meets to disseminate information and also make for an ideal setting for MSMEs to get an insight into the requirements of the larger units and procure orders. It also facilitates large scale enterprises to identify suitable vendors in the MSME sector to forge a successful 'vendor-vendee' relationship. The participating six Indian PSUs: Konkan Railway (Indian Railways), Southern Railways (Indian Railways), Ordance Factory Tiruchirapalli (OFT) (Functioning under the Ordnance Factory Board of the Ministry of Defence, Government of India); Garden Reach Ship Builders & Engineers Ltd -GRSE (owned by Government of India), Vizag Steel, (Under Ministry of Steel), BHEL – Bharat Heavy Electricals Ltd (India's largest power generation equipment manufacturer under Government of

India) and Goa Shipyard Ltd (Public Sector under Ministry of Defence) made presentations on aspects like listing of MSMEs as Vendors, their empanelment etc.

Indian Railways explained - The Agenda of the Railways included the Induction of New Vendors, increasing the Product Range of existing Vendors,









Mr PK Shah, Former Chairman, EEPC India, welcoming the gathering. on his left, Mr Rakesh Suraj, Regional Director (NR), EEPC India; Mr Nanda Kumaran M - Senior Materials Manager, Southern Railways; and Mr LP Gupta, Dy Regional Chairman (ER), EEPC India; among others.

improving the Ease of Doing Business, promoting

Make in India, Digital India, development of MSE firms and promoting procurment through GeM. All procurement was done through IREPS which was the online system used by Railways for all its procurement needs. The IREPS was a completely transparent system with all Tenders, Quotations, Purchase Orders and details of participating Bidders available for all to see. It also included the payment status of Vendors and included a e payment gateway.

Ltd., gave a brief overview of the establishment of the KRCL in 1990 which was created to construct the 740 Km

railway line between Roha and Mangalore. It was an architectural marvel with 91 tunnels and a number of bridges. It had an annual procuremnet of Rs. 50,000 crores (USD 6.75 billion) and followed the IREPS system.



on podium Mr Nanda Kumaran M – Senior Materials Manager, Southern Railways; on his left, Mr Rakesh Suraj, Regional Director (NR), EEPC Konkan Railway Corporation India; Mr PK Shah, Former Chairman, EEPC India, and Mr LP Gupta, Dy Regional Chairman (ER), EEPC India; among others.

Ordinance Factory Trichy gave a brief overview of the Ordinance Factory Board which controlled the OF's across the country. He also mentioned the various kinds of arms being manufactured in India and especially in Trichy. The online Vendor Registration System was explained in great detail and the kind of procurement required for the Ordinance Factory.



## 3 GLOBAL SOURCING MEETS WERE HELD BY AUSTRALIAN, MALAYSIA AND SCHLUMBERGER (U.S.A.) COMPANIES



Mr BD Agarwal, Regional Chairman (ER), EEPC India, delivering the welcome address. On his left, Ms Anima Pandey, Regional Director (ER) & Director (Membership), EEPC India; Ms. Natasha Malani, CEO, South Australian Leaders, Australia, Mr Andrew Downs, Founder and Executive Director, Sage Group Holdings Ltd, Australia; and Mr GK Madhogaria, Dy Regional Chairman (ER), EEPC India

South Australian Leaders is an association that represents the business leaders, helping them to build knowledge, network, find funding and resources. This body that represents over150 SME's from South Australia. In relation to an Indo Australian partnership the vital issue was trust. The Corona Virus has changed Australia's outlook in terms of looking only to China for their sourcing needs to looking for new areas to source from, with India being a front runner. This is India's opportunity. Quality, even at a higher price was preferred to poor quality, Competitive Pricing, Professionalism, Customization, Strategy, Good knowledge of English, Knowledge of Australian Compliances and Regulations were essential to do business with Australia.

**Sage Group Holdings Ltd.,** was the 1st of the business leaders from Australia who spoke on the needs of Australian businesses and how India could



One-to-one meeting with prospective suppliers during Global Sourcing Meet

supply those needs, creating a win win situation. The Sage Group has a turnover of over USD 100 million, with 7 offices in Australia, 2 in Pune and 1 in Thane. They are an automation solution provider which includes manufacturing, skill development



and training, Data acquisition and Analytics and providing digital framework to prepare for Industry 4.0. Indian businesses to remember that Australia is not a low cost country with the hourly rate being about Rs. 950/- (USD 12.79); the market is very limited as the population is only 25million; very strict immigration laws; highly regulated with very strict safety and compliance laws and high quality expectation.

**Derby Rubber** introduced the over 50 year old company which manufactures advanced industrial rubber products for diverse markets. It exports to North America and has European Sales Office and Warehouse in the Netherlands. While looking to tie up with Indian businesses he emphasized that they were looking for Quality, Timely Service, Price, Communication and Trust. In his Tips for doing business with Australia he strongly suggested that Indian Businesses needed to stand out from the crowd, let the client see your facility, strong English language skills both spoken and written, competitive pricing, research potential customers, be specific even when soliciting business and stick to promised delivery schedules.

Ariera spoke on the need to have a strong, appealing website. The experience of building websites for regional Australian Companies to be able to break into metropolitan markets was the same scenario that Indian businesses would face in Australia. The key was to have a good website with a strong search engine optimization.

**The need** for equipment for setting up a food manufacturing plant and solicited businesses who were interested in supplying such equipment were presented.

Business Network from Western Australia explained the need for quality, competitive pricing, good websites and innovative customized machinery which was cost prohibitive in Australia.

**Electrical Techniques** reiterated the need for quality, competitive pricing and preliminary research before investing in Australia. The time difference was an added advantage.

#### Malaysia



Welcome address by Mr Mahesh K Desai, Sr Vice Chairman, EEPC India





Ms Neetu Singh, Dy Director, Mumbai RO, and Mr JV Raja Gopal Rao,
Sr Dy Director, Bangalore SRO, EEPC India, with the panellists – Delloyd
Honda and Nissan to Indonesia. As
Industries Sdn Bhd representative; Mr Binod Kumar Sarda, Working Committee
Member, and Mr Mahesh K Desai, Sr Vice Chairman, EEPC India;
Mr Marazizi Omar, Exim Bank, Malaysia; and Mr Soon Kyan Woon,
BETAMEK Electronics Sdn Bhd
Thailand, for Toyota, Suzuki,
Honda and Nissan to Indonesia. As
a company Delloyd has complied
with a high standard of Quality,
Environment, Safety and Health

Delloyd Ventures Sdn Bhd is a manufacturing company with Joint ventures in Thailand, Indonesia and with companies in Malaysia. The Malaysian domestic market accounts for 85% of its business. As it is mainly an OEM for the auto industry most of its clients include auto majors like Volkswagen Hyundai, Toyota, Perodua, Kia, Lotus, Ford, GM, Mazda, Suzuki, Diahatsu, Renault, Subaru etc. Its international export markets are for Lotus to the UK, for GM to Columbia, Ecuador, India and Thailand, for Toyota, Suzuki, Honda and Nissan to Indonesia. As with a high standard of Quality, Environment, Safety and Health Certification right from COP 1990.

Delloyd has in house Design facilities and Production Facilities for all their Principal products which include about 85% of Door Mirrors manufactured in Malaysia, rear mirrors, front bumper, door handles, grip assist, rear bumper etc. Delloyd offered their exported products at competitive prices apart from sourcing products from India.

Betamek has the vision of becoming a world class vendor in Automotive Electronics and Infotainment Systems. Betamek is in the business of Car Audio & Multimedia Infotainment Systems, in-car air condition controller and other in-car control, apart from, Emergency Call & Telematics System. They also deal with Smart phone connected infotainment systems. Perodua which is a JV with Daihatsu, Japan accounts for 90% while Perodua which is a JV with Geely, China accounts for 5% and Indonesia Diahatsu SUV accounts for another 5% of its customer base. Betamek's existing Technical partner in India is KPIT Technology. As only 70% of its plant capacity is being used and as it has its own R&D facilities and Manufacturing Facilities, Betamek was keen on inviting Indian businesses to partner with it.

EXIM Bank is wholly owned by the Malaysian Govt. and Miti, which is the Stakeholder Ministry and is headquartered in KL. EXIM Bank works closely with many agencies in Malaysia which include MiGHT, FMM, MICCI, SME Corp, TERAJU, BIO TECH CORP etc which promote international businesses. MEXIM's business model and strategy is governed by the Government's mandate as a business driver and by market needs, MEXIM facilitates and finances companies incorporated in Malaysia and doing international business. Some of the facilities offered apart from Banking and Finance are Banking Advisory and Trade Credit Protections. Its FINANCING FACILITIES include CAPEX, OPEX and CREDIT PROTECTION which is offered as insurance against the risk of nonpayment by buyers as a result of commercial and / or political risks. MEXIM also offers Banking Advisory Services to its clients like Malaysian Airports, Taylor's College, SMH Rail, Proton etc.



#### U.S.A



Schlumberger Cameron Company deals with oil and gas business for a period of more than 9 decades.Cameron is based in Houston, Texas with USD 32.9 billion business conducted in 2019. They have 105,000 plus employees with 170 nationalities from 120 countries worldwide. Their products are mainly inclined to Rig performance technologies, valves and process systems, drilling tools, testing services, well services, asset performance solutions, well construction service and many more. Their suppliers in India are mainly concentrated in Southern and Western parts of India. The company



One-to-one meeting with prospective suppliers during Global Sourcing Meet - Schlumberger (USA)

is looking for expansion in India for which they need more suppliers and that they can get through IESS IX.



Sessions on latest trends in the Industry- A series of seminars and conferences were held to highlight the latest trends in the industry which can also help the manufacturing sector to move up the value chain and increase their productivity. These include:

### SESSION ON INDUSTRY 4.0

EEPC India in association of Department of Heavy Industry (DHI) is raising awareness on the 4th Industrial Revolution to drive the Indian manufacturing to a 'Smart and Intelligent Manufacturing' Hub, by series of awareness raising sessions across various engineering clusters in India. As part of its mandate for Technological Upgradation for boosting engineering exports, EEPC India has planned to open series of Technology Centres across major engineering clusters in India. A session was conducted at IESS IX to examine India's preparedness to adopt advanced manufacturing technologies. The objective of the session would as follows:

- To enable Industry understand the major drivers, goals and features of Industry 4.0
- Highlight the solutions being provided by the leading R&D Academia and Industry 4.0 Technology Providers to the Industry
- Highlight the Industry 4.0 Common Facility Centres set up under the Samartha Udyog Scheme by the Department of Heavy Industry, Government of India
- Unlocking the latest trends and technologies emerging in various sectors
- Encouraging Industry adoption of Industry 4.0 technologies and enhance their readiness level
- Raise awareness about various Government Schemes that facilitate adoption of Industry 4.0 technologies
- Raise awareness level on the current best international practices and industry standards
- Encourage clusters developments in Industry 4.0
- Exchange Industry feedback on challenges and opportunities from the Industry 4.0 trends



### SESSION ON E-MOBILITY



Mr KS Mani, Regional Chairman (SR), EEPC India, addressing the gathering. On his left, Mr J. Anand, Managing Director, JM Automotives; Thiru Srinivasan, Executive Vice President, Ather Energy; Mrs Hemalatha Annamalai, President, TiE Coimbatore & Ex-Ampere; Mr Suresh Kumar K, Scientist F, OoPSA; Mr Ahmed Zaki Abdul Rashid Moten, Spl Officer to CEO, MARii; Mr Pradeep Keloth, Head Electric Power Train, Robert Bosch; Mr Sachin Pandit, DGM-AED & E-mobility, ARAI Pune; Mr E Santhanavadivel, Head Manufacturing & Technology, Ampere Vehicles; and Mr Pradeep K Aggarwal, Dy Regional Chairman (NR), EEPC India

The interest that e-vehicles and e-mobility is attracting from the industry and common people was evident at IESS Show IX, Coimbatore as the session on e-mobility and a panel discussion on India as a key player in global e-mobility attracted a full house. The global e-mobility is expanding rapidly, amidst rising concerns over greenhouse gases and with the growing trend of e-mobility as a service. High initial cost and lack of charging infrastructure are posing a challenge to faster adoption of e-vehicles. The Government of India is planning to add 30 million Electric Vehicles (EVs).Mr Suresh Kumar K, Scientist 'F', Office of the Principal Scientific Adviser to Government of India said unlike the past, the government departments are working extensively with various stakeholders. "They are now willing to work with individual industrial units and the government is all the more open to work with industry. A comprehensive study is needed to locate the right, economic and continuous source for lithium supply.

India is the largest local market for 2-wheelers and it provides a very big opportunity for India to focus on developing electric two-wheelers. "The running cost is lower and with e-2-wheelers having limited parts, the maintenance cost is also low. With India's 2-wheeler market size at 25 million, getting at least one million units for e-2-wheelers should not be a problem," Srinivasan said.

- Stressing on the Govt's support to the sale of e-vehicles through incentives, **ARAI Pune** said 14,742 vehicles have been sold under Faster Adoption and Manufcaturing of EVs in India -FAME II scheme.
- $\bullet$  TiE Coimbatore said the city (Coimbatore) has everything going in its favour to become a hub of activities centering around e-vehicle and e-mobility development, except power electronics expertise. Participating in the interactive panel discussion with members of the audience, the speakers said the focus should be on R&D on right technology that will be suitable for Indian market. The focus should be on increasing the range of e-2-wheelers from the present 60-80 km to at least 100-120.



## ROUND TABLE ON 'GREEN AND SUSTAINABLE MANUFACTURING TECHNOLOGIES —THE WAY FORWARD'



Mr PR Venkatachalam, Working Committee Member, EEPC India, addressing the Roundtable on Green and Sustainable Manufacturing Technologies – the way forward

India believes that development and environment are not adversaries but can go hand in hand. Equitable, inclusive and sustainable development would be the key to a new model of growth that India is committed to pursue. Keeping in view its development agenda and climate change responsibilities India has announced its Intended Nationally Determined Contribution (INDC) for period 2021 to 2030, argues for climate friendly development in future. Thus setting the way for adoption of more cleaner manufacturing processes. The IXth edition adopted 'Green & Sustainable Manufacturing- Way Forward' as one of its key theme of a session, to highlight the emerging significance of such technologies in the Indian engineering manufacturing landscape. The objective of the theme of



The panellists: Ms Pallavi Saha, Sr Dy Director, and Mr Mayank Krishna, Asst Director, EEPC India; Mr Prosanto Pal, Senior Fellow & Director, Industrial Energy Group, TERI; Dr N Mohan Das Gandhi, Principal, KIT Institute of Technology, Coimbatore; Mr PR Venkatachalam, Working Committee Member, EEPC India; Mr M Karthik, Sr Scientist, CSIR-NEERI, Mr PR Natarajan, Chairman, Chennai Chapter, Institution of Engineers; Prof. Balakrishna C Rao, Associate Professor, Department of Engineering Design, IIT Madras; Mr V. Krishna Kumar, President, SIEMA; and Mr D Vignesh, Vice President, SIEMA and Managing Committee Member, COINDIA

deliberation during the IESS was to catalyze the existing strength in Green Manufacturing Technologies and to showcase them and deliberate upon further opportunities and challenges to bring wider awareness among Indian engineering on the world stage.





### TECHNOLOGY MEET



The panellists at the Technology Session: Ms Kamna Raj Aggarwalla, Regional Chairperson (NR), EEPC India; Mr KV Karthik, Vice President, Coimbatore Industrial Infrastructure Association (COINDIA); Dr Manidipto Mukherjee, Sr Scientist, CMERI; Mr Suresh Kumar, Scientist F, OoPSA; Mr Dipak Gupta; Mr Pabitra Kumar Das and Mr Aloke Kumar Bose, IIW-India; Mr Rajkumar Arumugam, VC, Agricultural Machinery Manufacturers' Association (AMMA India); Prof. B Vinod, HoD, Robotics Automation Engineering, PSG College of Technology; and Mr Amrit Jalavadia, Working Committee Member, EEPC India

The session was organized with the support from Office of PSA to Govt. of India. EEPC India has been working closely with the support from Office of PSA in order to identify the technology gaps which the Indian industry is facing. Through such technology meets in various industry clusters, EEPC India is finding means to address the technology gaps through industry academia linkages. The objective of the program was to identifying Technology requirements of the MSMEs in Coimbatore engineering



clusters; Sensitize about latest trends, technologies, available infrastructure with R&D Academia; and Sensitization of Government schemes & facilitation of DPRs for New Technology Development Projects under various Ministries/Department of the Government of India. The program included presentations from leading R & D Centres from India including CSIR CEETI, IIW, PSG College of Technology. From the industry COINDIA, Laghu Udyog Bharati and AMMA India made detailed presentation on the industry requirements. Besides Senior Scientist from Office of PSA, the program also saw a presentation from Senior official of DRDO.



## OPEN INDUSTRIAL INNOVATION- UNLEASHING TECHNOLOGY AND TALENT FOR TRANSFORMATION — TIE COIMBATORE + FORGE (PARTNER INCUBATOR)



The panellists at the TiE & Forge Session: Ms Anima Pandey, Regional Director (ER) & Director (Membership), and Mr K Manickam, Working Committee Member, EEPC India; Ms Deepika Ramesh, Programme Chair & Charter Member, TiE, Coimbatore; Dr N Manickam, CMD, Sakthi Auto Components, Charter Member, TiE Coimbatore; Mr Vish Sahasranamam, Co-founder & CEO, Forge; Ms Hema Annamalai, Founder, Ampere Vehicles, Chair, TiE Woman, President, TiE Coimbatore; Mr Ilango, MD, RSM Autokast; Mr Rajesh Doraiswamy, JMD, Salzer Electronics; among others

Technologies like IoT, Data Science, Robotics, Drones, Additive Manufacturing, and more–referred to as Industrial Technologies 2.0- have the potential to disrupt the core industrial sectors at an unprecedented speed and scale. To achieve competitive advantage and global salience in technology, it is imperative that the research development and applications of these technologies are aimed at engineering commercial solutions addressing the needs of the core industrial sectors. SME and large companies must spearhead technology development initiatives aimed at achieving their strategic innovation goals

EEPC India in association with TiE Coimbatore and Forge organised a session on Open Industrial Innovation- Unleashing Technology and Talent for transformation. The objectives were a) to create wider awareness within Industry (SMEs & Corporate) about the potential of Open Innovation to build and exploit technology capabilities for achieving strategic goals in operational excellence, market leadership



and business growth, b) demonstrate through case –studies the engagement models being adopted between Industrial companies and Innovative startups to combine the speed, cost ,scale and scope advantages of Startups in Innovation with the production, distribution , financial and commercial capacity of Incumbents in Industrialisation and c) reimagine the role of entrepreneurship ecosystem enablers to catalyse the technology talent.



## **B2B MEETING**



B2B Lounge organised by for Delegates

















## B2B Meetings at 9th IESS 2020, Coimbatore (International Buyer-Seller Meet)

Overseas buyers are a key interest point for IESS shows. Ever since the inception of IESS, the grand plan of inviting overseas buyers to visit India and explore Indian supply opportunities in depth has always been the raison d'etreof IESS. Over the years, we have more committed buyers visiting the IESS show.





#### **International B2B Meetings**

Overseas buyers are a key interest point for IESS shows. Ever since the inception of IESS, the grand plan of inviting overseas buyers to visit India and explore India supply opportunities in depth has always been the raison detreof IESS.

Over the years, we are seeing a greater maturity in the profile of overseas buyers. From an earlier era of full hosting to the present offer of partial hosting with a USD 200 of Registration Fee, we are seeing more committed buyers visiting the IESS show. While the quality of buyers is increasingly improving, we are still a few years away to reach the optimal situation of the Right Buyer Mix.

#### **International Buyer Outreach Campaign**

Buyer Registration Programme normally starts about 6 months in advance and following activities are undertaken in the process:

- a. Reachout to individual potential buyers within the databases created Over 75000 reached out
- b. Reachout to overseas associations, chambers to bring delegations Over 500 reached out with a major focus on SAARC now
- c. Reachout to Embassies in India 100% reachout
- d. Reachout to Indian Embassies abroad 100% reachout
- e. Promotion during EEPC India exhibitions abroad

## Online promotion was done on the home page of Indian Foreign Missions and also Bilateral Chambers

#### **Iceland**

https://indianembassyreykjavik.gov.in/nternational-engineering-sourcing-show-iess-2020/

#### Bulgaria

https://www.ibbc.bg/international-engineering-sourcing-show-iess-2020-4-6-03-2020-at-codissia-trade-fair-complex-coimbatore-india/

#### Australia

https://cgisydney.gov.in/pages?id=eyJpdiI6IkNSclJPMkJXY3d1eHA5NXdtNmdiZWc9PSIsInZhbHVlIjo iSFJRQU50V09rQ01vZ2l0VTB6ODJXQT09IiwibWFjIjoiZGM2M2VmNTAxYjBiYWQ0MzRjYjI0ODNjZ jRhNDU0YWZmOWEyZTNiZDU0NmQwNDNhZDBkZDNlZTZjN2RjZDgwZiJ9&subid=eyJpdiI6Ijdra UJvV29PUnEzU0FidVVhNVRKcWc9PSIsInZhbHVlIjoia2tsaHBkM3NYMUtsaW5YSnJKVUdCdz09Iiwib WFjIjoiMTQ1YWI2YTM1MWE5NGJjNGNlYjlkYjMwYzE5NTFkOTU5OTBhNzc3YjQ0YjA0ZWMyM2 Y3OWQxMWMwODYxNDE3YyJ9

#### Sweden & Latvia

https://www.indembassysweden.gov.in/forthcoming\_events\_detail/?id=71



#### Argentina

https://www.indembarg.gov.in/page/trade-fairs-in-india/

#### Lebanon

https://www.indianembassybeirut.gov.in/notice/display/795/16

#### Brunei

http://www.hcindiabrunei.gov.in/

#### Indonesia

https://www.indianembassyjakarta.gov.in/forthcoming\_india

#### Vietnam

https://www.indembassyhanoi.gov.in/news\_detail/?newsid=166

#### France

https://www.eoiparis.gov.in/page/events-in-india-archives/

#### Greece

http://www.indianembassy.gr/news\_detail.php?id=112

#### **Suggestions for IESS 2021**

IESS Buyer nominations can start in May 2020 itself, as lots of buyers apply during web surfing.

Block the Date flyer can be sent the day event date / venue is announced

Pay Pal has an office in India now. They offer the best services for collecting USD payments in India

#### **Buyer applications**

Following is the summary of Buyer Outreach Campaign

a.	Total Applications Received	529
b.	Buyers attended B2B Meetings	366

c. First Buyer Application received 09 October 2019d. Last Buyer Application 02 March 2020



Nos	<b>Buyer Countries</b>	Nos	
05	Argentina	02	
09	Azerbaijan	01	
01	Bangladesh	66	
02	Brazil	07	
01	Cameroon	19	
18	Colombia	04	
04	Ethiopia	03	
01	Ghana	04	
02	Iran	02	
02	Kenya	06	
11	Lesotho	01	
13	Nepal	05	
28	Qatar	02	
10	South Africa	03	
93	Tanzania	02	
20	United Arab Emirates	02	
08	Vietnam	05	
01	Zambia	03	
	05 09 01 02 01 18 04 01 02 02 11 13 28 10 93 20 08	O5 Argentina O9 Azerbaijan O1 Bangladesh O2 Brazil O1 Cameroon 18 Colombia O4 Ethiopia O1 Ghana O2 Iran O2 Kenya 11 Lesotho 13 Nepal 28 Qatar 10 South Africa 93 Tanzania 20 United Arab Emirates O8 Vietnam	05       Argentina       02         09       Azerbaijan       01         01       Bangladesh       66         02       Brazil       07         01       Cameroon       19         18       Colombia       04         04       Ethiopia       03         01       Ghana       04         02       Iran       02         02       Kenya       06         11       Lesotho       01         13       Nepal       05         28       Qatar       02         10       South Africa       03         93       Tanzania       02         20       United Arab Emirates       02         08       Vietnam       05

An early application process can ensure a good number of participation in next edition.

#### **Onsite B2B Meetings**

Buyer-Seller Meetings were organised on 4th and 5th of March 2020 and were spread over three sessions.

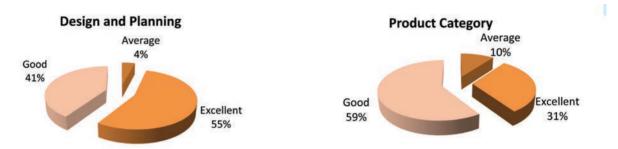
Session I	4th March 2020	14:15 – 17:30hrs
Session II	5th March 2020	10:00 – 13:00 hrs
Session III	5th March 2020	14·15 – 17·30 hrs

- Over 1650 One to One meetings were conducted over these two days.
- A total of 3930 contacts were made by the buyers during the event, of which over 85% were new contacts.
- Only a few of the respondents mentioned about the orders booked by them during the event and the total amount of orders booked as received from the feedback was US\$ 4.73 million.
- Again, a handful of respondents disclosed information regarding enquiries generated by them, which was estimated at US\$ 21.60 million.
- Overall, B2B sessions in IESS IX were quite successful as 95% of the delegates would like to participate in the next edition of our IESS.

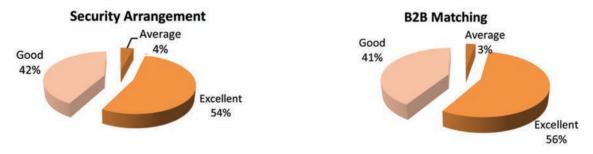


#### **Key Takeaways**

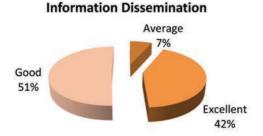
- 1. Venue: For 99% of the participants the new venue of IESS IX was either excellent or good.
- **2. Design and Planning:** Respondent buyers were completely satisfied with the Design and Planning of IESS IX as 96% of them viewed it as either excellent or good.
- **3. Product category:** 90% of the buyers marked the product categories exhibited before them during the show as either excellent or good.



- **4. Security Arrangements:** Security arrangement during IESS IX was perfect as 96% of the respondent buyers found it as either excellent or good.
- **5. B2B Matching:** International buyers attended B2B meetings were very much satisfied with the B2B matching as 97% of them viewed it as either excellent or good.



**6. Information Dissemination:** 93% of the respondents mentioned information dissemination by EEPC India before and during the show as either excellent or good.





## Observations about

**IESS 2020** 

**B2B** meetings

- 1. This is a Highlight area for the show and requires more prominent location
- 2. Exhibitor interest was significantly high this time
- 3. Extra efforts were made to ensure both buyers and sellers take the meeting seriously.



#### **Suggestions for 2021**

- 1. Email fatigue is seen all over the world. Time to pass on important messages using Whatsapp. People don't read emails any more.
- 2. Highlight buyers profile early to get exhibitors.
- 3. Lot of Buyers feel no exhibitors of their direct interest. Need to ensure some sellers for each buyer.
- 4. Lets consider organising Buyers Night on first day evening. Selected buyers to be called on stage and discuss why they are here. This adds credibility tTo the show.
- 5. Country Champions to take full responsibility of their buyers group including logistics, B2B meeting problems, factory visits (if required) etc.
- 6. Register very good buyers even on fully sponsorship basis this will help in selling the show.

#### **Planning**

- o Need to relook at digital marketing for buyer acquisition
- o Need to promote attending buyer profiles for exhibitor acquisition by Digital promotions
- o Thorough evaluation of IESS social media channels
- o Need to narrow down on show themes to do a focussed buyer acquisition

#### **Execution**

- o Technology intervention was a good improvisation and we should further build it up to enhance the show.
- o Time to look for advance b2b meetings in a hybrid format
- o Will try to provide each buyer with minimum 8+ prospective exhibitors and vice versa

#### **Branding**

o Make good buyers as Show Ambassadors to promote the show to exhibitors



# MALAYSIA - AT EEPC INDIA'S ANNUAL FLAGSHIP EVENT, IESS IX, FOR THE SECOND YEAR RUNNING

Malaysia's political and economic stability, prudent and pragmatic investor-friendly business policies, cost-productive workforce, developed infrastructure comparable to that of any western country, and a host of other amenities makes this country an enticing place for investors.

Multinational corporations from more than 40 countries have invested in over 5000 companies in Malaysia's manufacturing and related services sectors, encouraged by the country's pro-business environment. Malaysia today is one of the world's top locations for offshore manufacturing and service-based operations. Many of the existing foreign companies have also continued to show their confidence in the country's potentials as an investment location through their numerous expansions and diversifications over the years, particularly in high technology projects.





Malaysia participated in 8th edition of EEPC India's Annual Event – IESS – as Partner Country, and we welcomed them second time at IESS in its 9th edition to be held over 4-6 March 2019 at Coimbatore in Tamil Nadu.

There was a separate inauguration of Malaysia Pavilion



Dignitaries of EEPC India along with members of MARii Malaysia partner country IESS-IX





A 50 member team exhibited at the pavilion including:

AMB Tarsus Exhibitions SDN BHD, Betamek Electronics (M) SDN BHD, Cuberlab SDN BHD, Daehong Kostech Co.,Ltd., Flexkey SDN BHD, Idimension Systems SDN BHD, Leading Platform (M) SDN BHD, Malaysia Automotive, Robotics And Iot Institute (MARII), Malaysia Government Agencies, Novutal Consulting SDN BHD, ORS Technologies SDN BHD to name of few.

There was an exclusive Bilateral Forum organized at the event.



Ms Palak Singh, Asst Director, and Ms Anima Pandey, Regional Director (ER) & Director (Membership), EEPC India; Mr Roswaidin Mohd Zain, Director, MIDA, Chennai; Mr TS Bhasin, Immediate Past Chairman, EEPC India; Dr Rajendra Kumar, Principal Secretary, Tamil Nadu MSME Dept; and Mr D Narayana Rao, Dy Regional Chairman (SR), EEPC India at the Global Investment Forum







Dignitaries of EEPC India, in the MARii, Malaysia, stall



From left to right Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept., Government of Tamil Nadu, Mr. Ravi Sehgal, Chairman, EEPC India, Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamil Nadu, Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamilnadu, Mr Azhar Taib, Deputy CEO, MARii and Dr. Anup Wadhawan, Commerce Secretary, Department of Commerce, Government of India



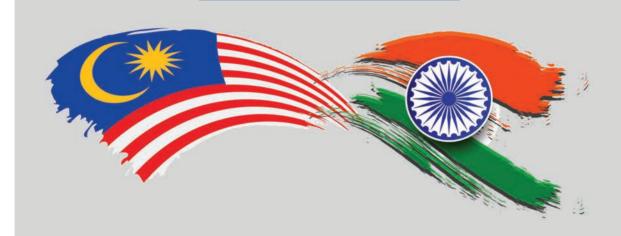


Mr Azhar Taib, Deputy CEO, MARii presenting a Memento to Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept., Government of Tamil Nadu. In the left corner is Thiru K Rajamani, District Collector, Coimbatore District, Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamilnadu and Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamilnadu can also be seen on the picture along with Dr. Anup Wadhawan, Commerce Secretary, Department of Commerce, Government of India





### INDIA AND MALAYSIA



India and Malaysia share centuries old ties rooted in shared culture and vibrant people-to-people contact. Historically, Malaysia has been a part of India's extended neighbourhood and contemporarily a significant element of India's Act East Policy. The two countries have been partners in mutually beneficial flow of not only goods and services but also ideas and values.

India and Malaysia have forged close economic and commercial ties which have emerged as the mainstay of their bilateral partnership. India-Malaysia bilateral trade in 2016-17 was \$14.15 billion and witnessed a growth of around 4 percent to grow to \$14.71 in 2017-18, with total exports from India to Malaysia amounting to around \$5.7 billion while its imports from Malaysia stood at around \$9 billion. With strengthening bilateral economic and commercial relations, Malaysia has moved up three places to emerge as the 11th-largest trading partner for India while India figures among the 10 largest trading partners for Malaysia. In 2018-19, bilateral trade was \$17.24 billion, with India's exports being \$6.43 billion and imports being \$10.81 billion.

#### India-Malaysia bilateral trade (\$ million)

	2014-15	2015-16	2016-17	2017-18	2018-19
India's exports to Malaysia	5816.55	3706.83	5224.86	5701.56	6436.30
India's imports from Malaysia	11117.74	9083.83	8933.59	9011.58	10818.60
Trade balance	-5301.19	-5377	-3708.73	-3310.02	-4382.30
India's engineering exports to Malaysia	2064.53	1343.86	2404.83	2012.44	1749.06
India's engineering imports from Malaysia	1749.51	1633.4	1468.2	1882.09	2800.59
Engineering trade balance	315.02	-289.54	936.63	130.35	-1051.53



## MALAYSIA PAVILION BOOTHS













## ON HOST STATE

#### **Tamil Nadu**

Advantage Tamil Nadu

- Among top 10 manufacturing hubs in the world with over 1.7 million installed capacity of cars
- Ranked 9th globally in net share of wind energy in total power generation
- ◆ Highest number of operational SEZs (37) in India
- ♦ Home to the highest number of factories in India over 37,220 units

#### **Automobile and Auto Components**

Tamil Nadu accounted for 45% of the total auto exports from India in 2017-18. It is also the export hub of passenger vehicles, accounting for 70% of India's overall exports. Chennai, the capital of Tamil Nadu, is one of the largest auto hubs of India. Tamil Nadu is the largest tyre manufacturing state in India and home to over 80 auto component manufacturers. Chennai is no doubt the auto capital of India. Chennai has an annual installed capacity of 1.71 million car units.

- ♦ With 3 cars every minute and one truck every 2 minutes
- ◆ One motorcycle every 6 seconds . Kamarajar Port in Ennor, Chennai has dedicated berths for automobile exports

#### Aerospace

- ♦ Home to India's First Defence Corridor
- ◆ Aerospace Park in Sriperumbudur with an Advanced Computing and Design Engineering (ACDEC) is under construction
- ◆ More than 120 aerospace manufacturing companies have their presence in the State
- ◆ More than 700 suppliers to various defence PSUs are operating in Tamil Nadu
- ♦ More than 5000 aerospace engineers graduate every year from Tamil Nadu

#### **Electric Vehicles**

♦ Chennai is home to major automobile manufacturing companies in India, such as Hyundai, Ford, Nisan, TVS, Mahindra, Daimler etc







## Kovai or Coimbatore – The city

Coimbatore is the largest non-metro city for e-commerce in South India has many names for its many firsts and many feats :

- is among the fastest growing tier-II cities in India.
- ♦ houses more than 25,000 small, medium and large industries with the primary industries being engineering and textiles.
- ◆ Called the "Manchester of South India" due to its extensive textile industry, fed by the surrounding cotton fields.
- ◆ TIDEL Park Coimbatore in ELCOT SEZ was the first special economic zone (SEZ) set up in 2006.
- ◆ Coimbatore ranked 15th in the list of most competitive (by business environment) Indian cities in 2010.
- ♦ Houses a 160,000 square feet (15,000 m2) trade fair ground, built in 1999 and is owned by CODISSIA.
- ◆ Coimbatore has trade associations such as CODISSIA, COINDIA and COJEWEL representing the industries in the city. Coimbatore houses a number of textile mills and is the base of textile research institutes like the Sardar Vallabhbhai Patel International School of Textiles & Management, Central Institute for Cotton Research (CICR) and the South India Textile Research Institute (SITRA). Kovai Cora Cotton saree is a recognised Geographical Indication.
- ◆ Coimbatore is the second largest producer of software in the state, next to capital Chennai. TIDEL Park Coimbatore and other Information technology parks in the city has aided in the growth of IT and Business process outsourcing industries in the city. It is ranked at 17th among the top global outsourcing cities by Tholons. Software exports stood at ₹7.1 billion (US\$100 million) for the financial year 2009–10 up 90% from the previous year.
- ◆ G.D. Naidu developed India's first indigenous motor in 1937. India's first indigenously developed diesel engine for cars was manufactured in the city in 1972.
- ◆ Coimbatore is a major centre for the manufacture of automotive components in India with car manufacturers Maruti Udyog and Tata Motors sourcing up to 30%, of their automotive components



from the city. The city is also a major centre for small auto component makers catering to the automobile industry, from personal to commercial and farm vehicles.

- ◆ The city contributes to about 75% of the 1 lakh total monthly output of wet grinders in India. The industry employs 70,000 people and had a yearly turnover of ₹2,800 crore (US\$390 million) in 2015. The term "Coimbatore Wet Grinder" has been given a Geographical indication.
- ◆ Coimbatore is also referred to as "the Pump City" as it supplies nearly 50% of India's requirements of motors and pumps.
- ◆ The city is one of the largest exporters of jewellery renowned for diamond cutting, cast and machine made jewellery. There are about 3,000 jewellery manufacturers employing over 40,000 goldsmiths.
- Coimbatore has a large number of poultry farms and is a major producer of chicken eggs.
- ◆ The city contributes to nearly 95% of processed chicken meat exports.
- ◆ Coimbatore has some of the country's oldest flour mills and these mills which cater to all the southern states, have a combined grinding capacity of more than 50,000 MT per month.
- The hospitality industry has seen a growth in the 21st century with new upscale hotels being set up.

There are multiple theories regarding the origin of the name Coimbatore. According to one theory, "Coimbatore" is a derivation of *Kovanputhur* (literally 'new town of Kovan'), after chieftain Kovan or Koyan, evolved into *Koyambatoor* and later anglicised as *Coimbatore*. Koyamma, the goddess worshipped by Koyan evolved into Koniamma and later Kovaiamma. Another theory states that the name could have been derived from *Kovaiamma*.

Coimbatore lies at 11°1'6"N 76°58'21"E in south India at 411 metres (1349 ft) above sea level on the banks of the Noyyal River, in southwestern Tamil Nadu. It covers an area of 642.12 km2 (247.92 sq mi). It is surrounded by the Western Ghats mountain range to the West and the North, with reserve forests of the Nilgiri Biosphere Reserve on the northern side. The Noyyal River forms the southern boundary of the city, which has an extensive tank system fed by the river and rainwater. The eight major tanks and wetland areas of Coimbatore are namely, Singanallur, Valankulam, Ukkadam Periyakulam, Selvampathy, Narasampathi, Krishnampathi, Selvachinthamani, and Kumaraswami. Multiple streams drain the waste water from the city.

The city is divided into two distinctive geographic regions: the dry eastern side which includes majority of the urban area of the city and the western region which borders the Nilgiris, Anaimalai and Munnar ranges. Palghat Gap, a mountain pass which connects the neighbouring state of Kerala to Tamil Nadu, lies to the west of the city. Because of its location in the biodiversity hotspot of the Western Ghats, a UNESCO World Heritage Site, the city is rich in fauna and flora. The Coimbatore urban wetlands harbours around 116 species of birds, of which 66 are resident, 17 are migratory and 33 are local migrants. The spot-billed pelican, painted stork, openbill stork, ibis, spot-billed duck, teal and black-winged stilt visit the Coimbatore wetlands on their migration. Apart from the species common to the plains, various threatened and endangered species such as Indian elephants, wild boars, leopards, Bengal tigers, gaurs, Nilgiri tahr, sloth bear and black-headed oriole are found in the region.

The northern part of the city has a rich tropical evergreen forest with commercially significant trees such as teak, sandalwood, rosewood and bamboo. The soil is predominantly black, which is suitable for cotton cultivation, but some red loamy soil is also found. According to the Bureau of Indian Standards, Coimbatore falls under the Class III/IV Seismic Zone, having experienced an earthquake of magnitude 6.0 on the Richter scale on 8 February 1900.





Inaugurating the Tamil Nadu Pavilion from left to right Ravi Sehgal Chairman, EEPC, India, Dr. Anup Wadhawan, Commerce Secretary, Department of Commerce, Government of India, Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamilnadu, Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamilnadu, Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept., Government of Tamil Nadu.



Lighting the lamp from left is Dr. Anup Wadhawan, Commerce Secretary, Department of Commerce, Government of India, Arun K Garodia Vice Chairman EEPC India, Mr. Ravi Sehgal, Chairman, EEPC India, Mr Azhar Taib, Deputy CEO, MARii, Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamil Nadu, Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamil Nadu and Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept., Government of Tamil Nadu



## TAMILNADU BOOTH





Visiting a stall from left in the centre Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamil Nadu, (on his right) Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamil Nadu and Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept., Government of Tamil Nadu.









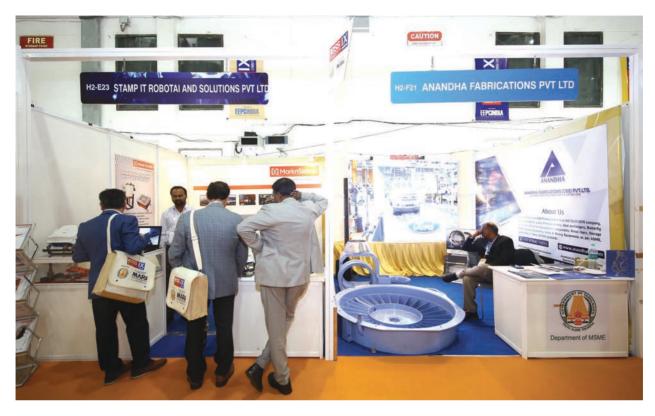


























Dignitaries of EEPC India and Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamilnadu and Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamilnadu at a Stall.









## CLOSING CEREMONY OF THE EXHIBITION

The closing ceremony announced the Best Pavilion Awards to Indian Exhibitors including Roots Industries India Limited under Large Enterprise Category; Geco Special Machiners under Small Enterprise Category, MSME Tools Room under Public Sector Unit, Uttar Pradesh and Haryana under State Category and Garudan Unmaned Services Pvt Ltd under Start Up category. Malaysia Pavilion won the award among Overseas Exhibitors.



Malaysia receiving Best Pavilion award - Overseas Exhibitors





ROOTS Industries India Limited receiving Best Pavilion award – Large Enterprise



 $MSME\ Tool\ Room\ receiving\ Best\ Pavilion\ award-Public\ Sector\ Unit$ 





GECO Special Machiners receiving Best Pavilion award – Small Enterprise



Haryana — Best State Pavilion award





Garudan Unmanned Services Pvt Ltd receiving Best Pavilion award – Start-Up



 $Appreciation\ for\ State\ participation\ --\ Uttarakhand$ 





 $Appreciation\ for\ State\ participation\ --\ Jharkhand$ 



Appreciation for State participation – Madhya Pradesh





Appreciation for State participation – Gujarat



Appreciation for State participation – Himachal Pradesh





Appreciation for State participation – Karnataka



Appreciation for State participation – West Bengal





Appreciation for State participation – Jammu and Kashmir



Team IESS



# FLANDERS – FOCUS REGION

#### **Flanders**

The Flemish Region of Belgium (or Flanders) is a Dutch-speaking area in the country's north, and one of 3 Belgian regions. The national capital, Brussels, considered its own region, lies near Flanders' southern edge. Antwerp is a port city and major diamond trade center with a reputation for fashion design. Its Royal Museum of Fine Arts has a large collection of paintings by Flemish masters.

Area: 13,522 km<sup>2</sup>

Population: 65.6 lakhs (2018) Eurostat

Points of interest: Markt, Belfry of Bruges, Gravensteen,

Colleges and Universities: Katholieke Universiteit Leuven,





Flanders Investment & Trade (FIT) promotes international enterprise in Flanders in a sustainable way as a key factor in the social and economic development of the region. FIT does so by supporting the international activities of Flemish companies and by attracting foreign investors to Flanders.FIT assist, support and stimulate companies in international business. Flanders Investment & Trade offers tailored advice and guidance. Companies can call on their networks of contacts both at home and abroad. And they give financial support and information on a wide range of financial incentives.Flanders has many assets for ambitious Flemish enterprises and SMEs as well as for interested international companies. For Flemish companies, this region is a perfect gateway.

#### Strategically located in the heart of Europe

#### Why invest in Flanders?

- Close to Europe's institutions & purchasing power
- We speak your language
- 4th most productive workforce in the world
- Cutting-edge infrastructure
- Set up a business in 4 days
- Pay 0 social security for your 1st employee

Flanders can be found at the very center of Europe's most prosperous region. The purchasing power of its residents and those living within 500 km of the region makes it a prime business location.

As such, Flanders takes center stage within a megalopolis stretching from the London region to the Netherlands, Belgium, and parts of Germany and France. This area is home to no less than 60% of Europe's purchasing power and covers one of the world's highest concentrations of people, money and industries. In short, there's just no better place than Flanders to prepare someone's business plans or start up ones business activities in order to reap the rewards of commerce in the European mainland, the Middle East and Africa.

#### Brussels, the center of Europe

Brussels, the capital of Flanders (Belgium), is home to numerous international corporations and intergovernmental decision-making organizations, such as the EU and NATO. It can easily be considered Europe's lobbying capital as well: more than 3,800 diplomats are active in the city – a number that is only surpassed by New York City. It is also the world's second international conference center by number of events, and the second largest center for advocacy after Washington DC (US).



### Brussels by numbers

- 700 professional associations
- 400 organized interest groups
- 150 international consulting firms
- 150 law firms specializing in European law
- 30 chambers of commerce
- over 1,000 accredited journalists
- representation of over 220 regions and federal entities
- 1,300 European HQs or subsidiaries of foreign companies





#### World-renowned knowledge centers and R&D initiatives

To the World Economic Forum and many other international spectators, Flanders ranks among the world's elite when it comes to R&D and innovation.

Flanders is a top 5 knowledge region in Europe and home to world-famous knowledge institutes and universities. Its strategic research centers – imec, VIB, Flanders Make and VITO – are known the world over. In close partnership with Flanders' universities – KU Leuven, UGent, Antwerp University, VUB and UHasselt – and the global business world, they contribute to the realization of a sustainable future.

**Flanders ranks in the top 15 worldwide** when it comes to "company spending on R&D", "availability of the latest technology" and "capacity for innovation" (WEF Global Competitiveness Report 2017-18).





## FEEDBACK ANALYSIS

It 87 % rated the seminars and workshops at IESS IX were excellent or good, 86% found the information dissemination of the event was excellent or good,83% found B2B sessions was excellent or good. The analysis reveals 10, 203 averaging 45 contacts per exhibitor, 6120060.14 million and USD 0.51 million worth of spot orders were booked.



292 participants submitted their feedback form by the last day of the event.



Publicity and advertising for the show was quite satisfactory as 61% of the exhibitors were new comers.



225 respondent exhibitors mentioned the number of contacts made by them during the show that totaled to 10,203 contacts with an average of around 45 contacts per exhibitor. However, all of the 283 respondents did not categorize their contacts as new or old. As per the information provided by the participants, nearly 61% of the contacts were new and 15% were old while the rest 25% of the contacts were not categorized by the respondents.



Only a few of the participants mentioned about their instant orders booked and the amount of total order booked by them was US\$ 0.51 million.



Again, a handful of the participants mentioned about the business enquiries generated by them during the show and only a few of them disclosed the amount of enquiries generated. According to the feedbacks, these participants generated 2006 enquiries during the show that was likely to generate future business and the enquiries generated by the exhibitors amounted to US\$ 0.14 million.

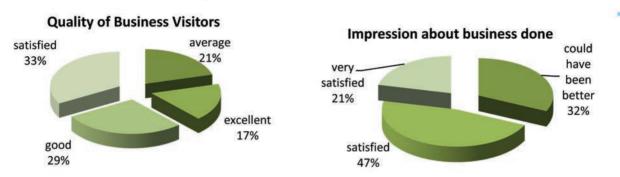


Over 36% of the respondents were able to identify/appoint their agent/distributor during the show while around 64% answered in negative.

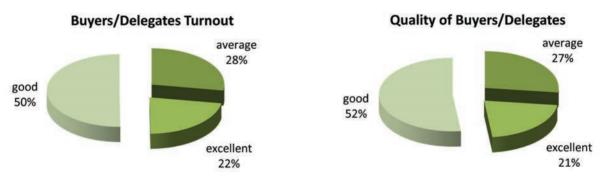


#### **Key Takeaways**

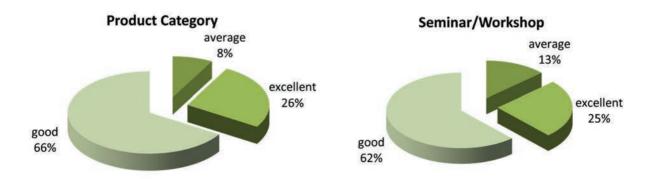
1. Quality of business visitors in IESS IX was excellent as 76% of the respondent exhibitors categorized them as either Excellent or good or satisfactory.



- 2. 68% of the participants were quite satisfied about the quality of business done during the event while only 32% of them expected better businesses.
- 3. Buyers/delegates turnout during the show was quite satisfactory as 72% of the respondent exhibitors found it as either excellent or good.

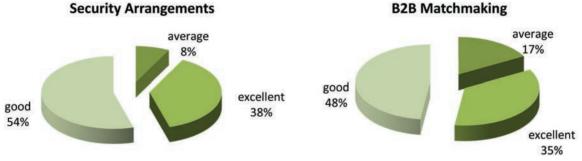


- 4. Quality of buyers also matched the expectation of the exhibitors as 73% of the reporting exhibitors marked the quality of buyers as either excellent or good.
- 5. As per the respondent exhibitors, category of the products exhibited was very much satisfactory as it was either excellent or good for 92% of the exhibitors.





- 6. Quality of the seminars and workshops were also quite satisfactory as per the respondent exhibitors as 87% of them found the seminars and workshops conducted during IESS IX as either excellent or good.
- 7. Overall Security arrangement was quite good as around 95% of the reporting exhibitors categorized them as either good or excellent.



- 8. B2B sessions turned out as quite effective and fruitful as 83% of the reporting exhibitors viewed them as either good or excellent.
- 9. Information dissemination for the event was quite up to the mark as 86% of the exhibitors found them as either good or excellent.
- 10. 87% of the respondents reported that they were quite aware of the events and activities organized by EEPC India.
- 11. 95% of the reporting participants expressed their intention to participate in EEPC India events going forward. This essentially implies the success of IESS IX.



- O Despite the fact that most of the participants were satisfied with the event, a few of the participants has suggested that detail information of the event, especially regarding stalls and B2B positions should come well before the event.
- A few of the respondents thought that B2B meeting could have been designed in a better way and quality of B2B delegates should be improved.
- Some of the participants suggested more advertising in local papers, media etc. to ensure higher participation.
- O Due to the impending threat of global corona virus outbreak, proportion of overseas delegates, foreign visitors and buyers lacked attendance in the event, yet it was an opportunity on behalf of the participants for such a successful event.



# GLIMPSES OF THE EXHIBITION







## **Best Pavilion**



GECO



ROOTs





MSME



MSME



### **EEPC India**





From left Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept. Government of Tamil Nadu and Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamilnadu at the EEPC India Booth.





From left Mr. Rakesh Shah, Former Chairman and Chairman, Publicity Exhibition and Delegation Committee, EEPC India, Mr. Arun Kumar Garodia, Vice Chairman, EEPC India, Dr. Anup Wadhawan, Commerce Secretary, Department of Commerce, Government of India, Gurvinder Singh, Sr. Joint Director, EEPC INDIA





### Stalls



**Bangladesh Engineering Industry Owners' Association (BEIOA)** 



**GDPA Fasteners** 





**Manufacturing Indonesia** 



Rashtriya Ispat Nigam Limited





NIPHA



**CRI Fluid Systems** 





**TATA Steel** 



**Singhs Technical Works** 



### **NSSH Cluster**







# **Tech Pavilions**





BARC and BIRLA precision





Birla and FITT, IIT Delhi



C4i4





**CSIR NEERI** 



Heavy water ECIL





IIT Bombay



PANACEA





**Bureau of Energy Efficiency** 



NFC



# **State Pavilions other than Host State**



Uttar Pradesh – Partner State



Haryana — Focus State





Himachal Pradesh — Focus State



INDEXTB - Gujarat — Focus State





Jharkhand – Focus State



Karnataka – Focus State





Madhya Pradesh – Focus State



Uttarakhand – Focus State





West Bengal – Focus State



Jammu & Kashmir – Focus UT



















# **Products**







































# INDIA EVENING

Cultural Peformance by local group was worth the wait









# PUBLICITY AND PROMOTION

#### Pre - Event Publicity in India and abroad

A focussed publicity drive was carried out by EEPC INDIA all over the country and abroad in order to create awareness about the Council's. To mobilise participation, many seminars , meetings and road shows were organised all over the country. Besides this, other forums, conferences and exhibitions were also used as a channel to promote the exhibition and distribute the promotional literature on IESS IX. A dedicated website was created to facilitate online registration (www.iesshow.in)





#### Domestic Flyer- Tamil Version



Standee









4 - 5 - 6 March 2020 Codissia Trade Fair Complex, Coimbatore

15 Thematic Seminars • 100 speakers • 500 delegates from 60 countries • 300 exhibitors

Over 700 B2B Meetings



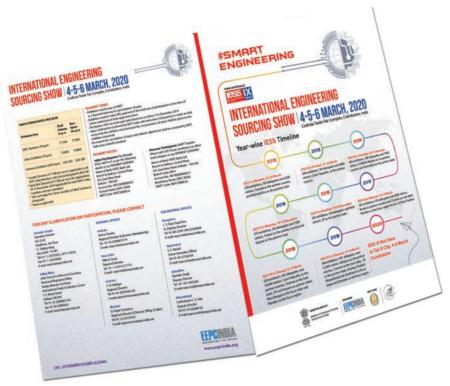




Hoarding



IESS IX Brochure











IESS IX Brochure in Bengali Version



## Campaigns within India

Roadshows organised by EEPC India Regional Offices

## **Eastern Region**



### Northern Region



## **Western Region**



## **Southern Region**





#### Show Publicity in Chennai, Bangalore, Coimbatore

The figures below reveal the scale and intensity of the campaign of the event:

Bus backs.





Bus backs



## Show Publicity in Chennai, Bangalore, Coimbatore

The figures below reveal the scale and intensity of the campaign of the event:

Bus backs.



Bus backs



Van Branding





#### Hoardings







































































#### LED Screen











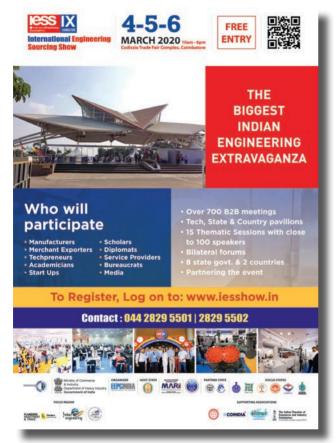








Airport branding in Chennai and Coimbatore.













Post Cards

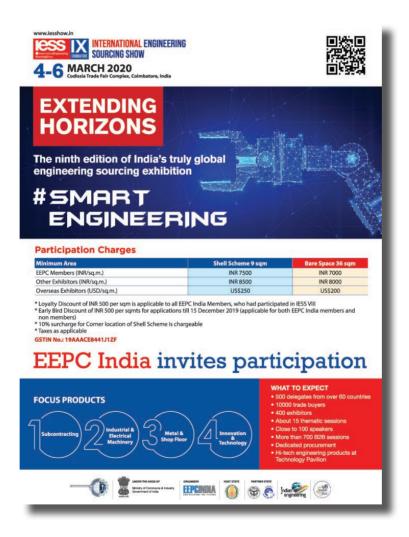


### **Advertisements in Print Media**

Extensive advertising campaign was undertaken in the local print media prior to the exhibition.

Advertisements about the exhibition were published in the following newspapers all over India since January 2020 till March 2020.

EEPC INDIA carried out an extensive publicity drive through Electronic Media which helped mobilising participation and also spreading the word 'IESS'











### International Engineering Sourcing Show

4-5-6 MARCH 2020 10am - 6pm Codissia Trade Fair Complex, Colmbatore







### **In-Show Publicity**

A four page handout was prepared in English with names and product photographs of all the exhibitors and the same was given to all the visitors of IESS. The detailed profile of Indian exhibitors along with the contact information and company/ product details was distributed in a book form among all the visitors. EEPC INDIA's introductory booklet was also distributed in giving an overview of the activities of the Council.



TV Screen — Welcome-Display





Exhibitors' Directory IESS IX



Invitation Card







Best Pavilion Certificate



Certificate of Appreciation





Wrapping Paper



Best Pavilion Trophy



IESS VIII Passport



**Business Cards** 









Jute Bag





Non Jute Bag



Lapel pin

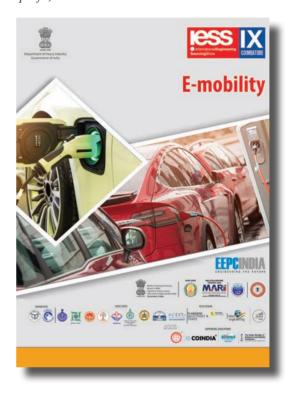


Lunch Coupon



Concept Notes (Session specific)













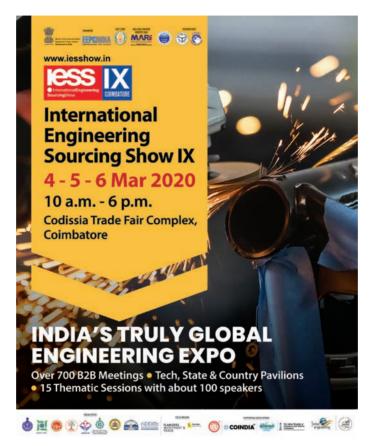


Coffee Mug



Selfie Kiosk







Speaker Memento



### ➤ lamp poles.







### outside Branding















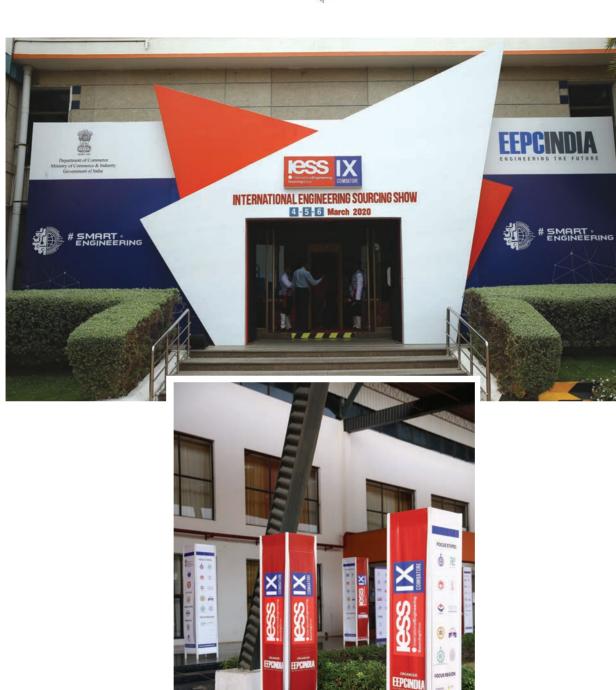




Gate













Registration







Show Daily - Day 1



Show Daily - Day 2



Show Daily - Day 3



Luggage Tag



Non VIP Badge







Three Day Programme Booklet



Dinner Invite



Badge



Post Cards

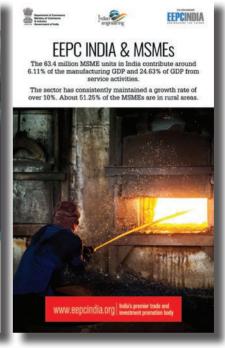




#### **Posters**





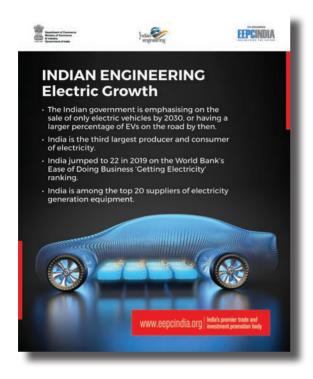






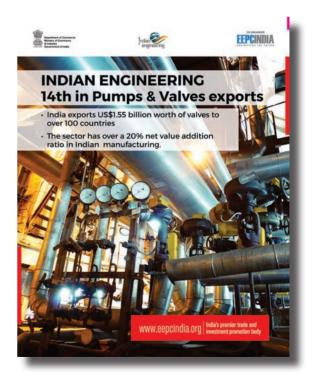














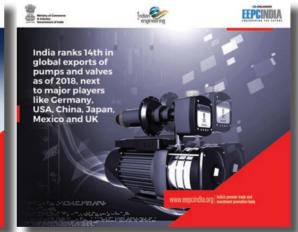


### Prism Branding



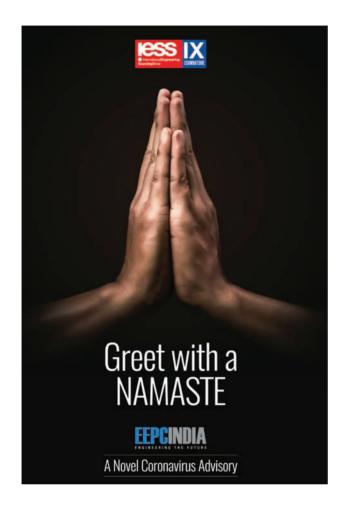


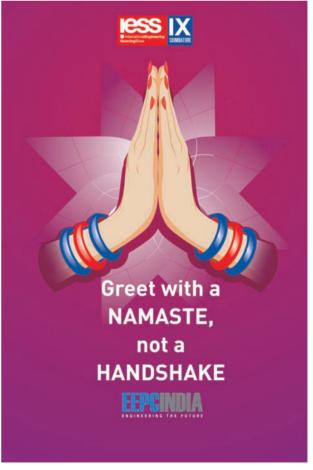






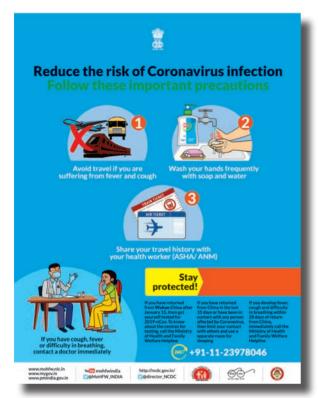




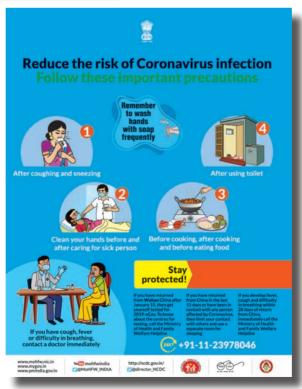




### Posters for prevention from COVID 2019









# PRESS & MEDIA

A well planned sensitization of media  $\,$  in India specially in SR was done through circulation of various topical releases with IESS IX element in it .







### Media Coverage



Dinamalar Aug 4th 2019

## கோவையில் முதன்முறையாக சர்வதேச பொழியியல் கண்காட்சி

### 2020 மார்ச்சில் நடைபெறுகிறது

சர்வதேச பொறியியல் கண்காட்சி (ஐஇ எஸ்எஸ்) அடுத்த ஆண்டு மார்ச் ச முதல் 6 ஆம் தேதி வரை சொடிசியா வளாகத்தில் நடைபெறுகிறது. இதுகுறித்து பொறியியல் ஏற்றுமதி மேம்பாட்டுக் கவுன்சில் (இஇபிசி) முன் னாள் தலைவரும், கண்காட்சித் தலைவ ருமான ராகேஷ் ஷா கோவையில் புதன்கி முமை செய்தியாளர்களிடம் கூறியதானது. 1955-அம் அண்டு அமைக்கப்பட்ட

1955-ஆம் ஆண்டு அமைக்கப்பட்ட பொறிமியல் ஏற்றுமதி மேம்பாட்டுக் கவுன்சிலில் இந்தியா முழுவதும் 13 ஆயி ரரம் பேர் உறுப்பினர்களாக உள்ள நரம் பிரி உறுப்பினர்களாக உள்ள னர். இதில், தமிழ்நாட்டில் 1,600 பேரும், கோவையில் 700 பேரும் உறுப்பினர்க னாக உள்ளனர். இதுவரை பொறியியல் ஏற்றுமதி மேம்பாட்டு கவுன்சில் மூலம் ஏற்றுமது பேபபாட்டு கவுனசல மூலம் மும்பை, சென்னையில் 8 முறை சர்வதேச பொறியியல் கண்காட்சி நடைபெற்றுள் ளது, 9-ஆவது சர்வதேச பொறியியல் கண்காட்சி கோவையில் உள்ள கொடி சியா வளாகத்தில் அடுத்த ஆண்டு (2020) மார்ச் 4, 5, 6 ஆகிய 3 தேதிகளில் நடத்தப் படுகிறது.

தமிழகத்தில் உள்ள மாவட்டங்களில், தொழில் துறையில் அதிவேகமாகவளர்ச்சி

கோவை, ஜூலை 31: பொறியியல் ஏற்று பெற்று வரும் நகரமாக கோவை உள்ள மதி மேம்பாட்டுக் கவுன்சில் (இஇப்சி) தாலும், வெட்சிரைண்டர், மோட்டார், சார்பில் கோவையில் முதன் முறையாக பம்ப்செட் உற்பத்தியில் சிறந்து விளங்கும் சர்வதேச பொறியியல் கண்காட்சி (ஐஇ மாவட்டமாகவும், 1 லட்சத்துக்கும் மேற் பட்ட சிறு, குறு, நடுத்தரத் தொழில் நிறு வனங்கள் உள்ள மாவட்டமாகவும் உள் ளதால் கோவையில் இந்தக் கண்காட்சி நடத்தப்படுகிறது. இந்தக் கண்காட்சியில் மலேசியா, சிங்

இந்தக் கண்காட் சியில் மலேசியா, சிங் கப்பூர், இலங்கை, உகாண்டா, கானா, நைஜீரியா, சிலி, பெரு, கொலம்பியா, கனடா, உக்ரைன் உள்ளிட்ட 50 நாடுக கில் உள்ள 400 நிறுவனங்களைச் சேர்ந்த பிரதிநிதிகள், இந்தியாவில் உள்ள பல் வேறு மாநிலங்களில் இருந்து 300-க்கும் மேற்பட்ட நிறுவனங்கள் பங்கேந்கின் நன. இந்தக் கண்காட்சி மூலமாக கோவையில் உள்ள சிறுகுறு, நடுத்தர நிறுவனங்க வல் உள்ள சறுகுறு, நகுதை) நறுவளவக ளுக்கு சர்வதேச நிறுவனங்களின் அறிமு கம் கிடைக்கும். அதன் முலம் இங்குள்ள தொழிலதிபர்களுக்கு சர்வசேத ஏற்றுமதி வாய்ப்பும் கிடைக்கும் என்றார். பேட்டியின்போது பொறியியல் ஏற்று

மதி மேம்பாட்டுக் கவுன்சிலின் நிர்வாக இயக்குநர் சுரஞ்சன் குப்தா, மாநில ஒருங் கணைப்பாளர் சந்திரசேகர், கொடிசியா தலைவர் ராமமூர்த்தி, சீமா நிர்வாகிகள் கிருஷ்ணகுமார், கார்த்திக் உள்பட பலர் உடனிருந்தனர்.

Thu, 01 August 2019 https://epaper.dinamani.com/c/42030390

Dinamani

|169|

### IN 2020

# EEPC, India to host engineering expo at Kovai

**EXPRESS NEWS SERVICE** @ Colmbatore

ENGINEERING Exports Promotion Council of India (EEPC) would conducting an engineering expo for the first time in the city in March 2020.

EEPC India Executive Director Suranjan Gupta, Director (publicity and exhibitions) Shah, Coimbatore chapter president S Chandrasekar, while addressing media persons on Tuesday said, "So far we have successfully conducted five engineering shows at Mumbai and three at Chennai. Now. for the first time we have decided to conduct our expo in a non metro city. The expo will be held at Codissia Trade fair complex between March 4 and March 6.

Apart from the Ministry of Commerce and Industry, the expo would be jointly conducted by Department of Scientific and Industrial Research (DSIR), Department of Heavy Industry and Department of MSME. CSIR labs, Indian Institute of Technologies(IIT) in Delhi, Mumbai, Chennai and Ropar, they said.

New Indian Express Aug 1st 2019



### Curtain Raiser Press Meet — February 28th, 2020, Rain Tree Hotel, Chennai



Dr.Rajendra Kumar ,IAS Principal Secy to Gov't. MSME Dept. Govt of Tamil Nadu at the podium and on the dais from L - , Mr C H Nadiger, Regional Director (SR), EEPC India, Mr.T .P.Rajesh, IAS,MD , MTIPB - MSME Trade And Investment Promotion Bureau, Govt Of Tamil Nadu, Mr Ravi Sehgal, Chairman, EEPC India, Jayant Nadiger , Trade and Investment Commissioner, Flanders region ,Belgium and Dr. S. Chandrashekar, Convener, EEPC India



Mr Ravi Sehgal, Chairman, EEPC India, at the podium and on the dais from L - , Mr C H Nadiger, Regional Director (SR), EEPC India, Mr.T.P.Rajesh, IAS,MD, MTIPB - MSME Trade And Investment Promotion Bureau, Govt Of Tamil Nadu, Dr.Rajendra Kumar,IAS Principal Secy to Gov't. MSME Dept. Govt of Tamil Nadu Mr Jayant Nadiger, Trade and Investment Commissioner, Flanders region, Belgium and Dr. S. Chandrashekar, Convener, EEPC India



# EEPC to hold engineering show in Coimbatore for first time

STAFF REPORTER

The International Engineering Sourcing Show (IESS) will be held in Coimbatore for the first time --from March 4 to 6 next year -- the Engineering Export Promotion Council (EEPC) India announced on Wednesday. This is the ninth edition of the show, and the previous ones were held in Mumbai and Chennai.

Rakesh Shah, Chairman – Publicity, Exhibition and Delegation Committee and former Chairman of EEPC India, told presspersons that this was the first time that a "non-metro" city was chosen to hold the show. "Metros are not necessarily the industrial hubs," he said, highlighting the various in-

dustries present Coimbatore.

On whether the future editions of IESS will focus on non-metro cities, Mr. Shah replied in the affirmative, saying that EEPC India would open 15 of its chapter in Tier-II and Tier-III cities this year. "Smaller towns and cities will be the industrial hubs of tomorrow," he said.

The theme of the forthcoming edition of IESS will be "Smart Engineering", Mr. Shah said. About 400 delegates from over 50 countries will participate in the show, where buyers and sellers can have a one-on-one interaction, Mr. Shah said.

S. Chandrasekar, Convenor & Chairman, EEPC India - Coimbatore Chapter, said the show in Coimbatore would be held at CODISSIA Trade Fair Complex. Over 300 Indian delegates would also participate, he said.

The sixth, seventh and eighth editions of IESS, which were held in Chennai, saw more than 21,000 business queries valued over \$14.14 million and the signing of eight Memoranda of Understanding, according to a press release. More than 60% of the members of EEPC India belong to the Micro, Small and Medium Enterprises, for which IESS would provide a platform to reach the global engineering forum in India.

Suranjan Gupta, Executive Director of EEPC India, was present at the press briefing.

The Hindu Aug 1st 2019

## 2 REGION

# Engineering exporters a worried lot

Due to demand drop in the domestic automobile industry

M. SOUNDARIYA PREETHA

Factors such as slowdown of the US and German economies and demand drop in the domestic automobile industry have created fear among the engineering exporters, said Rakesh Shah, former Chairman of EEPC India.

EEPC India.

Mr. Shah, who was in the city recently, told *The Hindu* that nearly 20 % of the India's engineering exports are to the US. Apart from its economy weakening, the US has also removed the GSP (Generalised System of Preferences) and is levying fresh duties on Indian goods. This will affect export of low value products. Engineering exports dropped by 9% in June as against 17 % growth last

"Overall, the industry is worried. Hence, the Government should handle the situation with care. Any sudden changes now (in policies) will affect the industry," he said.

Engineering exports require credit and raw materials, especially steel, at international price and better infrastructure to be competitive. Infrastructure development will take place over a period of time. Regarding steel, Mr. Shah said that following a meeting of

Regarding steel, Mr. Shah said that following a meeting of the steel manufacturers with the Commerce Minister, it is now proposed that they will supply steel to the engineering exporters at export price as supply to domestic customers now is at a price different from that for exports. The engineering exporters will apply for advanced authorisation and pass on the benefits to the steel manufacturers. A scheme is being determined and it will be finalised in a month. The EEPC India is trying to consolidate the demand for steel from the exporters.

porters.
"We would handhold the exporters and work on the scheme," he said. For job workers, the job providers can buy the steel at the export price and give it to them.

on the credit front, the government is looking at removing the interest subvention scheme and having a uniform scheme for MSMEs. The EEPC India expects relief for the exporters from it.

On domestic Automobile Industry



Pre Event Media Coverage in Electronic Media



EEPC India Press Meet on IESS IX, covered by Ullatchi Arasu



EEPC India Press Meet on IESS IX, covered by One Tamil TV



### **Press Meet on 4th March**



Mr. Ravi Sehgal. Chairman EEPC, India, Dr. Rajendra Kumar, Principal Secretary, MSME Dept., Government of Tamil Nadu and Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamilnadu in the middle of a press meet









Mr. Ravi Sehgal. Chairman EEPC, India briefing the press.



Media Coverage Post Event

## ₹80 cr bio-tech park to come up at TNAU

to come up at TNAU

COIMBATORE:

A biotechnology park will soon be set up at the Tamil Nadu Agricultural University (TNAU) campus here. Industries minister M.C. Sampath said on Wednesday.

The 12-floor facility will also have an information technology segment and Chief Minister K. Palaniswami will inaugurate it soon, he told reporters here.

To a query on the progress of the Defence Corridor project here, Sampath said a special cell would be formed to look into it. Stressing the point that the government was planning to set up another industrial park around Perundurai, the minister said it could accommodate small industries from Coimbatore region.

Asked about the impact on coir exports from Pollachi, due to coronavirus, Sampath as here to inaugurate the three-day ninth International Engineering Sourcing show organised by Enginering Export Promotion Cou-

# Kovai hosts 9th edition of IESS



Deccan Chronicl March 5th

Deccan Chronicle March 5th



Dinamalar March 5th





Dinamalar March 6th

# Engineering exports expected to be slightly lower than last year

'Several opportunities to improve trade between India and Malaysia'

SPECIAL CORRESPONDENT

Engineering exports from the country this year is expected to be slightly lower than last financial year, Ravi Sehgal, Chairman of EEPC India, said here on Wednesday.

Mr. Sehgal told presspersons after the inaugural of International Engineering Sourcing Show that the exports would be about 80 billion \$. The last quarter of a financial year would see exports going up usually. By December 2019, the industry had a feeling that the markets had expanded and demand was increasing. However, with COVID-19 affecting several countries, there had been a slowdown in or-

ders. This had an impact for nearly a month. India would start getting more orders from April, he said.

Buyers, especially those in the US and EU, wanted to shift their sourcing, at least partially, from China and hence their reliance on India would go up. Some of the engineering verticals where the Indian companies had an advantage were engines, pumps, valves, and engines. "We are telling people to build capacities," he said.

Regarding the sourcing expo, Mr. Sehgal said over 400 participants had showcased their products and representatives of 45 countries were visiting the event. The EEPC India had earlier estimated that about 530 over-

seas visitors would take part. About 20 to 30 had cancelled for various reasons. Nearly 50 people from China who had planned to visit had not. The three-day event would have seminars and B to B meetings. There were delegations from SAARC, CIS, and west Asian countries. Malaysia was the partner country and had a separate pavilion.

There were several opportunities to improve trade between India and Malaysia, said Azhar Taib, Deputy CEO of MARii. As part of the programme, MARii signed agreements with three institutions here.

The three-day event is on at CODISSIA Trade Fair Complex.

Hindu March 5th





# New industrial estate at Perundurai in the works

It will come up on 1,000-acre area; says Industries Minister

M. SOUNDARIYA PREETIKA

The government is planning to develop an industrial estate at Perundurai through the State Industries Promotion Corporation of Tamil Nadu (Sipcot), Industries Minister M.C. Sampath has said.

Inaugurating a three-day International Engineering Sourcing Show, organised by EEPC India here on Wednesday, he said the estate would come up on an area of more than 1,000 acres.

Addressing the media, he said the project would mark the second phase of the Penundural industrial estate. The first phase was fully occupied. The second phase would house industries from different sectors, the Minister said.

The State government is focusing on Chemnal and Coimbatone for industrial development. A Flinterh G-1 ty is being set up in Chemnal and a cost of \$270 crore. Ford has established a research and development facility at a cost of \$4,500 crore in Chemnal. The Chemnal The C

cost of 850 crore.

On the Tamil Nadu Defence Corridor, Mr. Sampat said the State governmen would soon create a ce with a special officer.

Where a tase for defence products, we should motivate the industry further an come out with achemies to come out with a come of the come of the come out with a come of the come of th



Industries Minister M.C. Sampath at the International

In the midst of the CO. WID-19 outbreak, the coir in dustry in Pollachi is facin challenges due to a drop i coir fibre exports to Chiruiss main buyer. When aske about this, Mr. Sampath sal two rounds of discussion were held with the Chief Mi nister on this issue, an steps would soon be take to ensure that the sector i not affected durther.

Minister for Rural Industries and MSME P. Benjamir said the Tamil Nadu govern ment was planning to set up industrial parks in Chennai Kancheepuram. and Timu vallur for micro emerprises if there was such a demand for Colmbatore, it would be taken up with the Chief Mimister, he said.

taken several steps to ben fit MSMEs. The two glob investors's summits the were held in the State has attracted (15,710 crore in a vestments from 11.05 MSMEs. Since May 201 when the MSME single will dow portal was launched approvals have been predictions.

Union Commerce Secretary Anny Wathewan said that for the country to achieve the \$1 trillion export tagget. collective efforts were needed. The country should have an investor- and manufacturing sectorfriendly environment. The Central government had taten several steps to improve the ease of doing business. Special Economic Zones had been a success for some sectors. Similar state of the art facilities were needed for

The Centre had recently engaged with export promotion councils to discuss the impact of COVID-18. If there were any threats to the supply chain, the councils should address them, work jointly and source the required materials for their members, he said.

Rajendra Kumar, MSME secretary, Government of Tamil Nadu, said, "We have seen a significant jump in new MSMEs in the State this year. Tamil Nadu is a prime destination for invest-

Hindu March 5th

### Industries urged to respond properly to developments in e-mobility space

SPECIAL CORRESPONDENT

COMMATORE
With several developments on in the e-mobility space, there will be opportunities and challenges and the industry should respond to these properly, according to K. Suresh Kumar, Scientist, Office of the Principal Scientific Advisor to Government of India.

tihe Advisor to Governmen.

of India.

Speaking at a conference
on "Scaling Up the Manufacturing and Adoption of Electric Vehicles in India", organised here on Thursday by

EEPC India and Society for Smart E-Mobility as part of International Engineering Sourcing Show, Mr. Suresh Kumar said the government departments and ministries are working closely with the stakeholders and the government is also open to working with individual industrial units on e-mobility. Countries such as Japan.

units on e-mobility.
Countries such as Japan,
Germany, the U.S. and to
some extent Korea look into
future of energy. At a global
level, there are trial runs of
Hvdrogen-run vehicles too.

At any point of time these technologies will co-exist. Some of the major automobile manuacturers have decided to focus on EV. In India, if reliable infrastructure is available, consumers will look at moving to the alternative vehicles, such as evhicles. A comprehensive survey and feasibility study also needs to be done in the country to see if there are sources for battery for evelicles. Currently, the batteries are assembled in the country.

Under FAME II Scheme, that gives subsidy for two wheeler e-vehicles, the plan is to give subsidy for one million vehicles in three years. There is a big opportunity for two wheelers in the emobility segment. Quite a few startups are also looking at the e-vehicle space, he said.

said.
K.S. Mani, regional chairman (southern region) of EEPC India, said the demand for e-vehilces was largely driven by environmental con-

Hindu March 6th

# Engineering show concludes

A three-day International Engineering Sourcing Show, organised by EEPC India, concluded here on Friday. With the participation of 400 global and Indian exhibitors, the event attracted visitors from across the country and nearly 40 other countries. According to a press release from the organisers, a session on "Open Industrial Innovation" was held on Friday. It was about reimagining the role of industries by combining manufacturing excellence with technology. Curated case studies were presented and a panel discussion were organised as part of the session. Several small and mediumscale enterprises (SMEs) connected with the best in the world in terms of value chain and technology, during the three-day event, the press release added.

Hindu March 8th



# 'Economic slowdown not affecting Tamil Nadu'

EXPRESS NEWS SERVICE

TAMIL Nadu continues to be TAMIL Nadu continues to be
the best State to start an industry, said Minister for Industries
MC Sampath here on
Wednesday.
While addressing the report-

While addressing the report-ers after inaugurating the in-ternational engineering con-ference in the district, he said that global economic slowdown has not affected Tamil Nadu. "On behalf of the State government, we thank the industrialists for conducting industrial

conducting industrial exhibitions. Coimbatore continues to witness rapid growth in various manufacturing sectors, such as automobile components, motor pump sets castings etc. Industrialists have started showing more in-terest in aerospace components, electric vehicle compo nents manufacturing etc, which is highly appreciable. The government is also help-ing the industrialists in all ways. Next to Chennai, we give more priority to Coimbatore in industry-related initiatives,"

he added.

Replying to a query on delay in establishing defence innovation and incubation centre at Coimbatore, he said, "The works have been geared up and soon it will be established."

Speaking about the outcome of debal invectors need in the

Speaking about the outcome of global investors meet in the district, he said, "There are some industries such as Roots which have started new units in the district." More than ₹8,000 crore val-

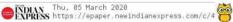
ued investments have been approved to our State, fol-lowing the Chief Minister's visit to various
foreign countries,
which will give employment opportunity to
more than 25,000 peoples,
Minister added.

Minister added.
Minister for Rural Industries
and MSME P Benjamin while
addressing a question on estab-lishing industrial estates exclusively for micro industries said sively for micro industries said that they have successfully im-plemented similar schemes in Chennai and surrounding dis-tricts. Soon steps would be tak-en to help micro industrialists request to get fulfilled, he added.



th Minister for Rural Industries & MSME Milliose for Industries we Camipday, milliose for found industries was waster Benjamin, Commerce Secretary Anup Wadhawan, viewing one of the stalls after inagurating International Engineering Sourcing Show IX at CODISSIA Trade Fair Complex in the City on Wednesday | u rakesh kimar









Tamil Anjal Daily March 5th

## India Inc stands to gain from Chinese industrial slump: Trade body captain



TOI March 5th





# Minister inaugurates EEPC India's global engineering expo in Coimbatore

Coimbatore, March 5:
Internation al Engineering Sourcing
Show (IESS) IX, the
flagship annual exhibition
of EEPC India was
declared open in the
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CEO, MARiif Malaysia Automotive, Robotics & IoT Institute, Arlar Tails. Wadhawan said IESS had to the tower of Kovai, is the Pump City, meeting 50% of national motor and pump supply, 30 % auto component. Union Commerce Secretary, EEPC India Charman Ravi Sehgal said, this Ravi Sehgal said, this component of the tower of the tower

achinery', 'Metal
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Bengal, 6- Karnataka 12 Himachal Pradesl 15 from Madhya Prades have booked space along with a separat display pavilion from the respective Stat

Malaysia would the the Partner Country for the second time, Flanders from Belgium as Focus Region and UP would be the Partner State . Haryana, Jharkhand, Uttarakhand, West Bengal, Madlya Pradesh, Karnataka, and the Focus States. The IESS is actively supported by Department of Commerce. Union Ministry of Commerce and Industry. Department of Commerce and Industry. Department of Commerce union of Heavy Industry/Ministry Of MSME and their support to the event Office of Pinicipal their support to the event Office of Pinicipal also associated with the Government of India is also associated with the

Trinity Mirror March 6th

# 'Indian firms can step in as China copes with Covid'

TIMES NEWS NETWORK

Coimbatore: As the Chinese industry is facing a slump due to the novel coronavirus outbreak, India is in a favourable position as it can cater to the global markets that were dependent on China, Ravi Sehgal, chairman of the Engla chairman of the sengent promotion Council (EEPC), said here on Wednesday. "The short-term impact of

"The short-term impact of the outbreak is negative. Buyers are cautious and buying has been reduced due to the travel ban. But in the long term, it would be favourable to India," Sehgal, who was in the city to take part in the three-day Ninth International Engineering Sourcing Show organised by EEPC, said. "European and American customers have informed our exporters that they wanted to shift more capacities out of China to India. Where somebody was relying on China for 80% their industrial needs, and only 10%-15% on India, now their dependence would go up to 25% 30% and in some cases, upto 50%."

This is a positive impact, which will help India, the official said. "We are telling exporters to build their capacities to be prepared to meet the demand. Primarily, infrastructure sectors of the US and Europe, which consume iron and steel for maintenance and growth, rely a lot on China. It is going to shift to India. Apart from this, the global market would partly turn to India for products such as engines, machines, valves and pumps on which China had a monopoly. Coimbatore has a definite advantace. We headd

vantage," he said.

Due to this, Sehgal said,
the council expected the recessionary trends of 2019 will be
made up in the second half of
2020. "After the slowdown,
which happened in JanuaryFebruary, we are going to see
pick-up in April. Even if we
are slightly below the last
year's level, it would be a
booster in the April-June
quarter."

The world market, which depended on China for Infrastructure casting and automobile sector casting, would be affected. "But India has sufficient capacity, Most of the Indian plants that are running at low capacity due to recessionary trends in 2019 are going to encash on this and fill up their capacity." he said.

TOI March 5th



Tamilaka News March 5th



# Global Engineering fair organised by EEPC India Coimbatore



## CORRESPONDENT Coimbatore:

March International Engineering Sourcing Show (IESS) IX, the flagship annual exhibition of EEPC India , opened in the textile and engineering city of Coimbatore today with participation of 400 global and Indian exhibitors ranging from well-known international engineering giants to Small and Medium Enterprises who would connect with the best in the world in terms of value chain and technology technology in the next two days.

The IESS was inaugurated by Hon'ble Minister for Industries, Government of Tamil Nadu, Thiru M.C. Sampath; Hon'ble Minister for Rural Industries and MSME, Government of Tamil Nadu, Thiru P Benjamin and Commerce Secretary, Department of Commerce, Government of India, Mr Anup Wadhawan; Principal Secretary to Government, MSME Department, Government of Tamil

Nadu, Dr Rajendra Kumar; Deputy CEO, MARii( Malaysia Automotive, Robotics & IoT Institute) Mr Azhar Taib

Mr Wadhawan said IESS has moved to one of the fastest growing Tier II cities with respect to engineering.

Coimbatore or Kovai. is the Pump City, meeting 50% of national motor and pump supply, 30 % auto component Welcoming the honourable Tamil Nadu ministers, ....and the Union Commerce Secretary, EEPC India Chairman, Mr Ravi Sehgal said, this year's would be the ninth edition of the IESS. In the Southern Region, this would be the fourth in a row,. Schlumberger of the US, SAGE Group of Australia and Indian PSUs including Vizag Steel, GRSE and Indian Railways would be actively participating in the event, not only showcasing their technological strength but also sharing the best and contemporary manufacturing trends.

Southern Mail March 6th

# ആഗോള സാമ്പത്തികമാന്ദ്യം തമിഴ്നാടിനെ ബാധിച്ചില്ലെന്ന് മന്ത്രി



🗸 കൊഡിഷ്യയിലെ ഇൻറർ നാഷണൽ എൻജീനിയറിങ് കോൺഫ്രൻസ് വ്യവസായ മന്ത്രി എം.സി. സമ്പത്ത്

ളുഴയാടനും തായ്ക്കുന്നു കോയമ്പത്തൂർ - ആഗോളതല ത്തിലെ സാമ്പത്തികമാന്ദ്യം തമി ഴ്നാടിനെ ബാധിച്ചിട്ടില്ലെന്ന് വ്യ വസായ മന്ത്രി എം.സി. സമ്പ

ത്ത് പറഞ്ഞു. വുവസായങ്ങാട് ആ രംഭി കാൻ അനുയോജ്യമായ കാലാ വസ്ഥ തമിഴ്നാട്ടിൽ നിലനിൽ ക്കുകയാണെന്ന് കൊഡീഷ്യ യിൽ നടന്നുവരുന്ന മൂന്നുദിവ സഞ്ഞെ അന്താരാഷ എൻജിറി യറിങ് കോൺഫ്രൻസ് ഉദ്ഘാ ടനം ചെയ്തുകൊണ്ട് അദ്ദേഹം പറഞ്ഞു.

സംസ്ഥാനത്ത് 8,000 കോടി രൂപ മുടക്കാൻ വ്യവസായികാം സന്നദ്ധമായിട്ടുണ്ട്. കാൽലക്ഷം പേർക്ക് തൊഴിലവസരം സ്റ്റഷ്ടി ക്കുന്നതാണ് അവരുടെ സംർംഭ ങ്ങാം. വിദേശ കമ്പനികളും തമി നോട്ടിൻെ വ്യവസായ വളർച്ച യിൽ വലിയ പങ്കാളിത്തം നൽ കുന്നുണ്ട്.

്ഗ്രാമീണ വ്യവസായ മന്ത്രി പി. ബെഞ്ചിമിൻ, കോമേഴ്സ് സെക്ര ട്ടറി അനൂപ് വർധമാൻ എന്നി വർ പ്രസംഗിച്ചു. ചെറുകിട, ഇട ഞരം, ചൈക്രോ വ്യവസായങ്ങ ടെയാണ് തമിഴ്നാട് പ്രോത്സാ ഹിപ്പിക്കുക. ഇതാണ് സംസ്ഥാന അതിനും ജനങ്ങാക്കും പ്രയോജ നപ്രമായി തീരുകയെന്ന് കോമേ ഴ്സ് സെക്രട്ടറി പറഞ്ഞു.



Mathrubhumi March 6th







சர்வதேச பொறியியல் மேம்பாட்டுக் கழகம் சார்பில் கோவை கொடிசியா வளாகத்தில் சர்வதேச பொறியியல் கண்காட்சி நேற்று துவங்கியது. இதை அமைச்சர்கள் எம்.சி.சம்பத், பெஞ்சமின் ஆகியோர் துவக்கி வைந்து பார்வையிட்டனர். அருகில் கலெக்டர் ராஜாமணி உள்ளார்.

### ராணுவ தளவாடங்கள், ஏரோ ஸ்பேஸ் தொழில்துறை ஏற்றுமதியில் தமிழகம் முன்னணி

### கோவை கண்காட்சியில் அமைச்சர் சம்பத் பேச்சு

கோவை, மார்ச் 5ராணுவ தன வாடங்கள் விருக்கும் வகைய்கள் நடத்தப்படு
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தேற்று கொடிசியா வளாகத்தில் துவையில் தடக்கும் பிருக்கும் விருக்கும் திறுவ வனங்கள் தமிழகத்
வரு கிறது. 11 ஆயிரத்து திறை சற்றும்கிலும் தமிழ் தடித்த சில்வக்கைகள்ட்டு திறுவ வனங்கள் கரட்டு திறும் அருக்கும் விருக்கும் விருக்கும் விருக்கும் விருக்கும் திறுவ கருக்கும் திறுவ வருக்கள் தமிழகத்
வரு கிறது. 11 ஆயிரத்து திறை சற்றும்கிலும் தமிழ் நடத்த சிலக்க கரட்டிக்கும் விருக்கும் அடைச்சர் சம்பத், ஊரக உருவாக்கப்பட்டுக்கும் அடுக்க கர்கள் மாதாட்டில் அடிமக்கும் திருக்கப்பட்டதில், 23 விரும் திறுவக்கள் அடைச்சர் சம்பத், ஊரக்கம் கர்கள் அடைக்கப்பட்டுக்கும் வருக்கு திறிக்கப்பட்டதில், 23 விரும் திறுவக்கள் மாதாட்டில் அடைச்சர் மொல் அடிக்க கர்தில் திறைக்கள் மாகம் கர்தில் திருக்கு கர்கில் கர்து தெருக்கும் அடைச்சர் பென்றும் அடிக்க கர்தில் திறைக்கள் முற்றும் திற்றும் கர்து கர்கள் கர் திறும் கர்தில் அடைச்சர் மென்றுக்குக்குக்கள் கர்கில் பட்டுக்கு அடிக்க திறிக்கில் பட்டுக்கு திறிக்கில் மட்டுமே தடத்து வத்த விருக்கும் திறிக்கில் மட்டுமே தடத்து அதித் கண்காட்சி எம்மத் கர்கள் திறிக்கில் விருக்கு திற்க கர்கில் பட்டிக்கள் இறித் கர்கில் கர்கள் கர்கில் படிக்கள் திறிக்கள் கர்கில் பட்டுக்கை கரிம் கர்கில் திறிக்கிலில் அடிக்கு திற்க கண்காட்டு எம்மத் கர்கில் கள் கர் திறிக்கில் கர்கில் திறிக்கிலில் கர்கில் கர்கில் கர்கில் கர்கில் கர்கில் கர்கில் வருகிறில் வருகில் வருகிற்கு வருக்கில் கர்கில் கட்டிக்கில் வருகில் கர்கில் கட்டுக்கில் வருகில் வருக்கில் கர்கில் கடித்கில் வருக்கில் கர்கில் வருக்கில் கட்டுக்கில் வருக்கில் வருக்கில் வருக்கில் வரைக்கில் வருக்கில் கட்டுக்கில் வருக்கில் வருக்கில் கடிக்கில் கட்டிக்கில் கர்கில் கடிக்கில் கட்டுக்கில் கடிக்கில் கர்கில் கர்கில்

மூர்சு

Tamil Murasu March 6th



பொறியியல் ஏற்றுமதி மேம்பாட்டுக் கழகம் (EEPC) ஏற்பாடு செய்துள்ள

### சர்வதேச பொறியியல் கண்காட்சி



கொண்டியர்ச்சிர், பொறியியம் ஏற்றும்றி மேல்பாட்டுக் அழகத்தின் எரங்கில் ஆண்ற தொறும் நடைபெறும் குறையின் கொண்டியர்கள் கையின் கொண்கில் ஆண்ற தோறும் நடைபெறும் கொண்டியர்கள் கண்டியர்கள் கண்டியர்கள் கண்டியர்கள் கண்டியர்கள் கண்டியர்கள் திறியர்கள் கண்டியர்கள் கண்டியர்கள் திறியர்கள் திறியர்கள் திறியர்கள் கண்டியர்கள் திறியர்கள் திய

சம்பத் தமிழக அரசின் ஊரக மற்றும். இறது அமெரிகளாவின் ஞ்சும்பிடமான். அன் தொழில் நுறை அமைக்கர் ஆன் இரேயியாவின் யோழ் அருமம், மான்பு மிகு இரு.படபென் ஐமின். இந்தியா பொழுத் துறை நிறுமனங் மத்திய அரசின் வர்த்தகத்துறை களான விலாக் ஸ்டல், நிலிஷினி செய்யானர் டாக்டர் அறும் வாதவன். முற்று இநிய நாலில் பென்றவை தமிழக அரசின் குறு. சிறு மற்றும். இந்த கண்காட்சியில் பலகுபேற்று ஒடுத்தாத் தொழில் முடியரிகள் அவரசு கலிற தொழில் நட்ட முறைக்கான முதன்மைக் செய்யானார். டாக்டர் ரசதேந்திர அமான் மற்றும் மட்டுயல்லாயல், நித்த மற்றும் விலிவினி நிறுமனத் நின் துணை நின்றவால அந்பத்தி இறன்களையும் நிரயாக அடுகளி இரு. ஆசார் வதம். பகிரத்து கொண்க கண்மன.

ஆடுபோர் கடித்து கொண்டு இந்த கண் காட்டு வீன வட தொடங்கி வைத்தார்கள். IESS பொழிவியல் இறனும் வேலையா வளந்து வரும் இரண்டாம் கட்ட நடிங்களில் கமண் தெழுத்த தொடங்கு படியத்துள்ளது. படிய நகாரிப்பு நடியாமை கோயக்பத்துர், நாட்டின் பயியு அந்பத்தி அளவில் 576 நாட்டின் பய்பு சுந்பத்தி அளவின் 50% பற்றும் மோட்டார் வானா பாலங்கள் சுந்பத்தி அளவில் 50% பல்லு வகிக்கிறது. என்றார் நிரு அனும் வாத்வான் மான்பத்தில் அமைச்சர்கள் மற்றும் மத்திய வர்த்தக துறை செயலானனரு ரேய்ற்ற பேசிய வினைநிறி இத்தியாவின் தலைவர் நிரு, ரவி செற்நகால், இந்த ஆண்று IESSன் நூல்பதன்று பிறப்பாரும். தென் இந்தியாவில் இது தொடர்ச்சியார் இரு நூல்பதன்று புறையாக நகட்டெறு நிறுத்த அமெசிகளாவின் ஷ்லம்போக்க, அன்றிரேசிகொளின் ஷ்லம்போக்க, ஆண்டுரேசிகளாவின் விறும் அமும்பு

Garman maté 61: Garman நடைமுறைப் படுத்துவது தொடர்ட மனு அளித்தனர் . தமிழகத் குடியுரிமைத் நிருத்தச் சட்டத்தி எதிரான போராட்டங்கள் பல்மே இடங் கனிலும் நாளுக்கு நட இடம் களிலும் நாளுக்கு நட வலுப்பெற்று வருக்கற்கா. அவற் கையாள்களை தமிழக அரசு நியக அடுகளிகளை தமிழக அரசு நியக செய் தம் எனு அடு திறியை வ கோவைகில் இன்னாயில் அமைப்பி செய் வாங்க் நட்டுத்தை பழகிசாபியை சந்தித்து ஒடியுக்கி நிருத்தச் சட்டத்தை தமிழகதி நடைமுறைப்படுத்துவது தொடங்கு அளித்தனர். நிறுவு ஒன் மணிக்கும் பழகிசைப் பழகிச மனு அளித்தனர். நிருவு ஒன் பெலிவந்பதற்காக முதல்கள் பழனிக கோவை செல்றுள்ளார். அப்பே அவரை பல்வேறு இல்லார் அமைப்புகளைச் சேர்த்தனர். கூட்டாகச் சநித்தனர். அப்பே தமிழகத்தில் கி.ஏ.ஏ. என்.பி., மற்றும் என்.ஆர்.கி ஆகியவற் நடைமுறைப்படுத்துவது தொடர்.

### சென்னையில் பேங்க் வாடிக்கை சந்திப்ப



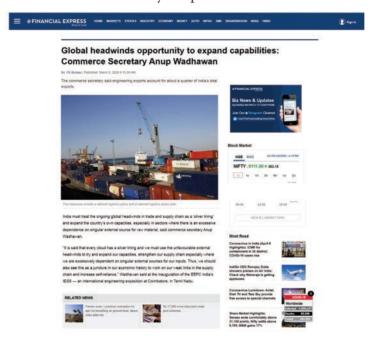
பொதுத்துறையைச் சேர்ந்த பேங்க் ஆஃப் பரோடா வங்கியின் பரோடா வங்கியின் வாடிக்கைகாளர் சந்நிப்பு கூட்டம் சென்னை ஆழ்வார் பேட்டையில் உள்ள அறுவலகந்தில் நடை பெற்று. இதுகுந்து அந்த வங்கியின் சென்னை மண்டம நலைவர் ஆர் மோகன் கழிவுள்ளதாவது வங்கி வின் புதிய வாடிக்கை வான்களை வருகிறுந் இந்த பெற் Geste

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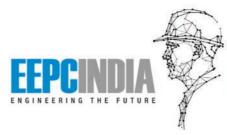


- https://www.financialexpress.com/economy/global-headwinds-opportunity-to-expand-capabilities-commerce-secretary-anup-wadhawan/1889144/



https://www.business-standard.com/article/pti-stories/export-of-engineering-goods-may-see-marginal-decline-council-120030401121\_1.html







https://www.updatenews360.com/other/ministers-inaugurate-international-engineering-exhibition-in-coimbatore-04032020/

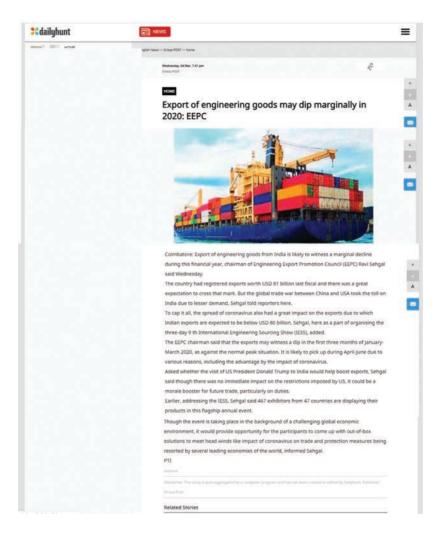
http://newsktv.com/2020/03/05/global-engineering-fair-organised-by-eepc-india-opens-at-coimbatore/







https://m.dailyhunt.in/news/india/english/orissa+post-epaper-orisapos/export+of+engineering+goods+may+dip+marginally+in+2020+eepc-newsid-169527504





# MEMORANDA OF UNDERSTANDING

### MOU between MARii and SSEM (Society for Smart E-mobility)

- 1. Develop future mobility solutions focusing on autonomous, connected, electric & shared services;
- 2. Leverage Technology across the world;
- 3. Improve and sustain with right skill pools;
- 4. Co-create bigger solution vs individual performer; and
- 5. To ensure safe, pollution free, sustainable and affordable transportation for every citizen by enabling smart mobility industry players.

### MOU between MARii and PSG College of Technology

- 1. To establish a working relationship in promotion of education, research and innovation in the fields of engineering, automotive engineering, Information Technology, IOT, Automation, Robotics, Big Data and other technological developments.
- 2. Any form of collaboration mutually agreed between the Parties as they deem fit.

### MOU between EEPC India and IIW India

- 1. IIW-India to conduct awareness programme on Advanced Welding Technology and Quality Systems and other relevant topics for EEPC India members;
- 2. IIW-India shall undertake training programmes for the members of EEPC India to support them in capacity building including simulation with necessary support from EEPC India;
- 3. IIW-India shall attend to welding technology related queries of EEPC India members through its experts;
- 4. IIW-India to contribute technical articles on welding for publication in EEPC India magazine/ website;
- 5. For events on welding technology organized by IIW India , EEPC India will extend possible support through participation of their members
- 6. Facilitating exchange of ideas between both the organization for mutual benefit of either party.



# MoU signing between Indian Institute of Welding – India (IIW – India) and EEPC India



Mr Pabitra Kumar Das, Indian Institute of Welding – India (IIW – India) and Mr Suranjan Gupta, Executive Director, EEPC India displaying their documents after signing an MoU on behalf of their respective organisations in the presence of the dignitaries at IESS IX

### MoU signing between MARii and Forge India



An exchange of MOU between Mr Azhar Taib, Deputy CEO, MARii and Forge India. On the dais from left is Mr. Rakesh Shah, Chairman PED, EEPC India, Thiru K Rajamani, I.A.S. District Collector / District Magistrate in Coimbatore District, Mr. Mahesh K Desai, Sr. Vice Chairman, EEPC India, Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept., Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept., Mr. Arun Garodia, Vice Chairman, EEPC India, Mr. Suranjan Gupta, Executive Director, EEPC India.



### MoU signing between Uzbekistan and Indian companies



MOUs signed by Uzbekistan and Indian companies based in Coimbatore. Office bearers of EEPC India witnessing the occasion - from left to right: Mr. Nishikant Jumde, Sr. Joint Director, EEPC India, New Delhi; Mr. Suranjan Gupta, Executive Director, EEPC India; Mr. Ravi Sehgal, Chairman, EEPC India; Mr. Arun Kumar Garodia, Vice Chairman, EEPC India; Mr. Anoop Marwaha, Deputy Regional Chairman (W.R.), EEPC India and Mr. Pankaj Chadha, Working Committee Member, EEPC India

### MoU signing between MARii and PSG



An MOU is exchanged between Mr Azhar Taib, Deputy CEO, MARii, Malayasia Partner Country and PSG College of Technology, On the dais from left is Mr. Rakesh Shah, Chairman PED, EEPC India, Thiru K Rajamani, I.A.S. District Collector / District Magistrate in Coimbatore District, Mr. Mahesh K Desai, Sr. Vice Chairman, EEPC India, Dr. Rajendra Kumar, Principal Secretary to Government, MSME Dept., Government of Tamil Nadu, Thiru P. Benjamin, Hon'ble Minister for Rural Industries and MSME, Government of Tamil Nadu, Thiru M. C. Sampath, Hon'ble Minister for Industries, Government of Tamilnadu, Dr. Anup Wadhawan, Commerce Secretary, Department of Commerce, Government of India, Mr. Ravi Sehgal, Chairman, EEPC India, Mr. Arun Garodia, Vice Chairman, EEPC India, Mr. Suranjan Gupta, Executive Director, EEPC India.



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