



29 November – 2 December, 2022







# **India MSME Defence Week & RBSM**

29 November – 2 December 2022 on Virtual Platform

A Report



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# **Background**

01

The Government of India is promoting the participation of the private sector, including MSMEs in defence production

02

Opportunities for the private sector, including MSMEs in the US\$130 billion defence modernization plan over the next 7-8 years 2

According to the Ministry of Defence, the Government of India estimates that over US\$62.5 billion worth of contracts will be placed with domestic manufacturers in the next 7-8 years



# **EEPC India's Initiatives in this sector**

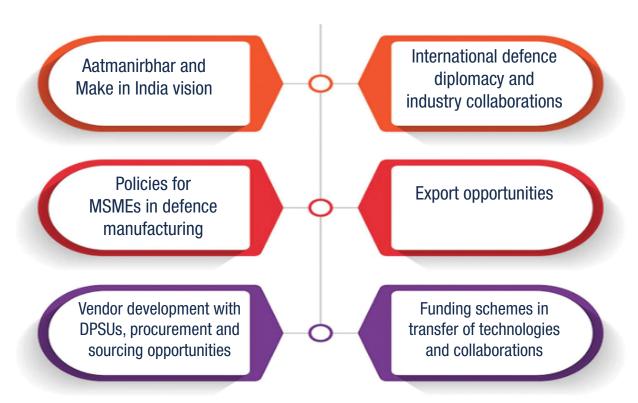
# The event

The four day MSME Defense Week aimed to bring together all the stakeholders working in the Defense and Aerospace manufacturing sector, which could add value and enhance capabilities to the engineering manufacturing. The event had representatives from the Industry, R&D Academia, Government Ministries & Departments, Potential overseas defense delegates and experts to deliberate upon the growing opportunities in the engineering value chain of the defense and aerospace manufacturing sector. It highlighted upon the emerging regulations, national & international policy environment, indigenization, technological collaborations, offset manufacturing and export opportunities, bilateral defense relations having impact on the manufacturing & exports from India domestic and export opportunities. It discussed different segments and sub-segments of the Defense and Aerospace sector. The four day event witnessed 7 Virtual seminars and session invited the target audience for the particular subject, specially the MSMEs.

4 Days | 8 Sessions | Over 30 Speakers Vendor Development Sessions, Technology Sessions, Make in India & AatmaNirbharBharat Sessions, Virtual showcasing of products, and networking



# **KEY THEMES**



# **FOUR-DAY PROGRAMME**

Date	Time (IST)	Session	Session Name
29 Nov 2022	1100 hrs		Inauguration of India MSME Defence Week
29 Nov 2022	1500 hrs	Session I	International Partnerships in Defence Sector
30 Nov 2022	1100 hrs	Session II	Sourcing Opportunities in Indian Defence Shipyards
30 Nov 2021	1500 hrs	Session III	Sourcing Opportunities in New Defense PSUs (erstwhile OFB)
1 Dec 2022	1100 hrs	Session IV	Sourcing Opportunities in Indian Defence PSUs in Aerospace & Defence Manufacturing
1 Dec 2022	1500 hrs	Session V	Building AatmaNirbhar Bharat in Defence Sector
2 Dec 2022	1100 hrs	Session VI	Defence Cooperation and export webinar: Make in India for the world
2 Dec 2022	1500 hrs	Session VII	Technology Transfer Collaboration Opportunities for MSMEs in Defence Sector

# **INAUGURATION OF INDIA MSME DEFENCE WEEK**



# First row from left -

# First row from left-

- Dr Srikar K Reddy, Joint Secretary (EP Engg.), Department of Commerce, Government of India;
- Mr Arun Kr Garodia, Chairman, EEPC India;

# Second row from left-

- Commodore B.K Munjal, VSM (Retd), Advisor (Defence), Government e-Marketplace;
- Mr Pradeep Kr Aggarwal, Regional Chairman (NR), EEPC India

# Third row-

Ms Pallavi Saha, Joint Director, EEPC India was also present

SESSION I International Partnerships in Defence Sector



# First Row (from the top)

- Left Brig.S Sanjay, Defense Attaché, Embassy of India, Berlin
- Right Group Caption Ashok Singh (Retd), Consultant, Ministry of Defence, Government of India

### **Middle Row**

- Left- Lt Gen N B Singh, PVSM, AVSM, VSM, ADC, Former Director General, Electronics and Mechanical Engineers; Director General, Information Systems and Member Armed Forces Tribunal
- Right- Mr Partha Roy Chowdhury, Commercial Head, Lockheed Martin India

# **EEPC India was represented by**

- Mr Pradeep Kr Aggarwal, Regional Chairman (NR)
- Ms Jaya Basu, Joint Director

SESSION II
Sourcing Opportunities in Indian Defence Shipyards



# From Top

### First Row

- Left- Mr. S V Rambabu, Director (Finance & Commercial), Hindustan Shipyard Ltd. (HSL)
- Right -Mr. J Kumaran, DGM (Material), Mazagon Dock Shipbuilders Ltd. (MDL)

# Second Row

- Left -Ms. Asmita Priolkar, Senior Manager (Purchase), Goa Shipyard Ltd. (GSL)
- Right-Mr. M Mahendran, Sr. Manager (Vendor development), Garden Reach Shipbuilders & Engineers Limited (GRSE)
- Mr. D Bhattacharjee, Manager (Vendor Development), Garden Reach Shipbuilders & Engineers Limited (GRSE)

# **EEPC India was represented by**

### Third Row

- Left- Mr. Rohinton R. Engineer, Dy. Regional Chairman, Western Region, EEPC India
- Right-Mr. Yuvraj Malhotra, Working Committee Member, EEPC India

- Left- Ms Pallavi Saha, Joint Director, EEPC India
- Right- Ms Kamakshi Tayal, Assistant Director, EEPC India

# SESSION III Sourcing Opportunities in New Defense PSUs (erstwhile OFB)



# From Top

### First Row

- Left- Mr. Deepak Gupta, Executive Director, Advanced Weapons & Equipment India Ltd. (AWEIL)
- Right-Mr. Prakash Agarwala, Director (Finance), Munitions India Ltd., (MIL)

# Middle Row

- Left-Mr. K S Charak, Jt. General Manager, Gliders India Ltd. (GIL)
- Right-Mr. Raghav Gupta, Deputy General Manager, India Optel Ltd. (IOL)

# **EEPC** India was represented by

- Left- Ms Kamna Raj Aggarwalla, Working Committee Member, EEPC India
- Right- Ms Pallavi Saha ,Joint Director, EEPC India

### **SESSION IV**

# Sourcing Opportunities in Indian Defence PSUs in Aerospace & Defence Manufacturing



# **From Top**

### First Row

- Left- Mr. Sunil Kharad, Chief General Manager Corporate Materials, Bharat Earth Movers Ltd. (BEML)
- Right Mr. Manoj Yadav, Additional General Manager, Bharat Electronics Ltd. (BEL)

# Second Row

Left-Mr. U V Gururaja, Additional General Manager (AMD), Mishra Dhatu Nigam Ltd. (MIDHANI)

# Right- From Hindustan Aeronautics Ltd. (HAL)

- Mr. Tapash Ghose, General Manager (Indg., JV & OS) (far right)
- Mr. I K Dixit, Deputy General Manager (Indg) (in the middle)
- Mr. Anbarasu T V, Manager (IMM) (far left)

### **Third Row**

 Left - Group Captain Baby Mathews, Dy General Manager (Business Development), Bharat Dynamics Ltd. (BDL)

# **EEPC India was represented by**

# **Third Row**

Right- Mr K.L. Dhingra, Working Committee Member, EEPC India

- Left- Ms Pallavi Saha, Joint Director, EEPC India
- Right- Ms Kamakshi Tayal, Assistant Director, EEPC India

SESSION V
Building AatmaNirbhar Bharat in Defence Sector



# **From Top**

### **First Row**

- Left- Mr. Arvind Kumar, CEO, Uttar Pradesh Expressways Industrial Development Authority (UPEIDA)
- Right- Wg Cdr P Madhusoodhanan, VP, Aerospace & Defence, Tamilnadu Industrial Development Corporation (TIDCO)

# **Second Row**

- Left -Mr Anil S Kulkarni, Vice President, Supply Chain Management, L&T Defence
- Right- Mr. S C Deshmukh, President, Defence Equipment Manufacturers Association (DEMA)

# **Third Row**

 Left - Ms. Aanchal Aggarwal, Senior Manager, Operations Lead for Defence & Civil Aviation, Invest India

# EEPC India was represented by

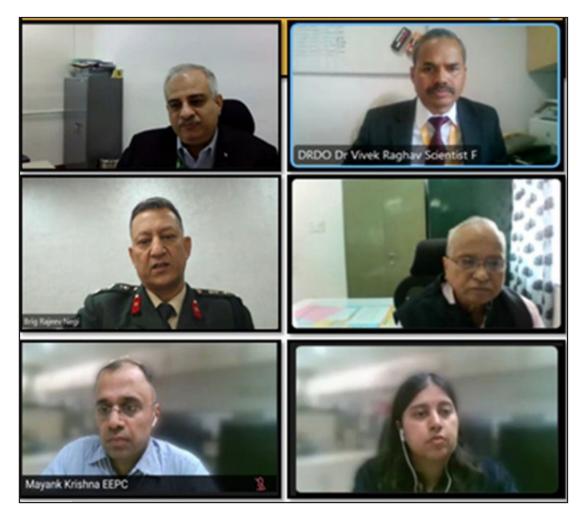
# **Third Row**

Right- Mr Suranjan Gupta, Executive Director, EEPC India

- Left- Ms Jaya Basu, Joint Director, EEPC India
- Right-Ms Pallavi Saha, Joint Director, EEPC India

SESSION VI

Defence Cooperation and export webinar: Make in India for the world



# **From Top**

# First Row

- Left- Mr. Sanjay Mehrishi, DDG Export, Department of Defence Production, Ministry of Defence
- Right -Dr. Vivek Raghav, Scientist F, Additional Director, Directorate of Industry Interface & Technology Management (DIITM) DRDO Hqrs.

### **Second Row**

 Left- Brig. Rajeev Negi, Quality Assurance (Tele Communications), Directorate General of Quality Assurance (DGQA)

# **EEPC India was represented by**

Right- Mr Mahesh Desai, Immediate Past Chairman, EEPC India

- Left- Mr Mayank Krishna, Sr Assistant Director, EEPC India
- Right-Ms Kamakshi Tayal ,Assistant Director, EEPC India

SESSION VII
Technology Transfer Collaboration Opportunities for MSMEs in Defence Sector



# **From Top**

### First Row

- Left- Brig. Rajeev Negi, Quality Assurance (Tele Communications), Directorate General of Quality Assurance (DGQA)
- Right- Dr. Vatsana Gupta, Joint Director, Scientist D, Defence Research & Development Organization (DRDO-TDF)

# **Second Row**

- Left- Lt. Col. Sanjay Kumar Mahala (Retd), Program Director, Defence Innovation Organization (DIO)
- Right-Group Captain Ashok Singh (Retd)

# **EEPC India was represented by**

### Third Row

- Left- Mr Anupam Shah, Past Chairman & Chairman EEPC India Committee on Technology Upgradation
- Right- Ms Pallavi Saha, Joint Director, EEPC India

# **Last Row**

Mr Mayank Krishna, Sr Assistant Director, EEPC India





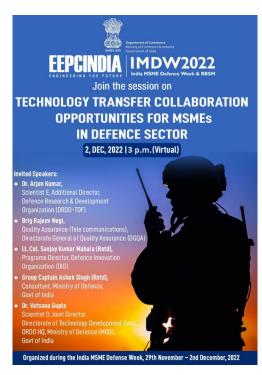


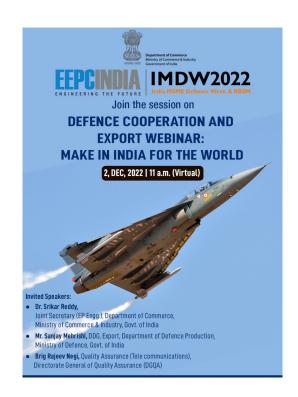




Whatsapp









Sessionwise Whatsapp



Whatsapp







Overseas Flyer



Speaker Flyer







# **Social Media**







# **Facebook**











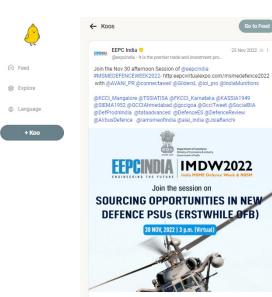


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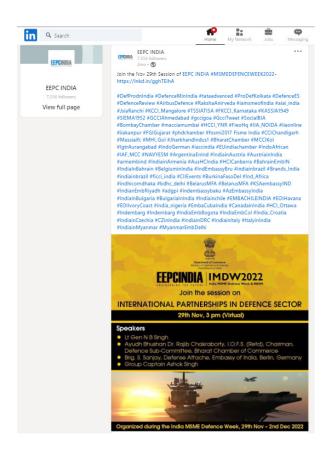








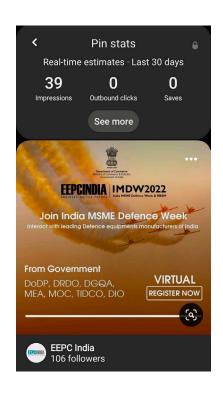














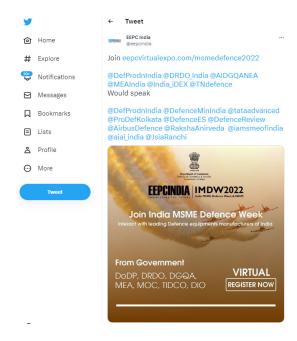
# **Twitter**



# Explore

A Profile

More





# **Feedback Analysis**



**Participant's feedback:** The Indian MSME companies which participated at the event found the event to be very effective. The defence sector in India is still in nascent stages and the Indian MSME are unaware of the opportunities which lie for them in the defence sector. The presentations made by the various speakers during the meeting specifically highlighted the scope, the potential, the details of the items, products and sector where opportunities lies for them. Besides, vendor development some of the new areas of activities were also highlighted during the 4 day event including technology transfer, opportunities for MSME with private defence companies etc.

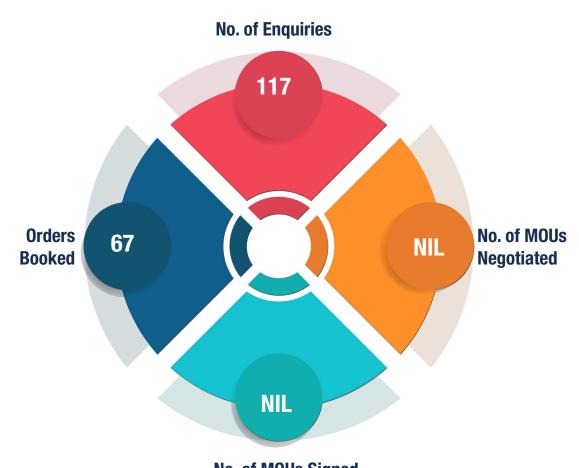
**Positive response:** Most of the participants rated the event as very effective. The participants were happy that the event acted as a one stop shop for them to understand the opportunities for MSME in defence sector. The presenters during the conference were also highly satisfied with the participation of the MSME units. Some of the MSME units could also cater to customized products and services in smaller numbers. The speakers from the Ministry of Defence spoke in detail about the public procurement policy, DDG, Export, Department of Defence Production, Ministry of Defence etc. The engagement of overseas buyers during the event provided the added advantage for the Indian companies to encourage in B2B activities with them.

**Suggestion/improvements indicated:** Some of the participants of the opinion that one 2 one B2B meeting with the defence PSUs can be organized to explain their scope of products and services. Some companies also wanted to understand the duty structure in the import and export of such products.

Brief profile of visitors/buyers The buyers profile included of Manufacturers, consultants, importers, distributors, companies engaged in design services for defence manufacturers as well as presentation, senior management etc.

**Visitors feedback:** Most of the visitors identified the B2B match making and networking found it to be extremely effective. Many of the visitors could identify suitable suppliers for their products.

# **Business Generated**





- ✓ Sensitized Industry and Engineering MSME units about the emerging manufacturing opportunities in the sector.
- ✓ Sensitized Government policies, regulations and schemes about encouraging private participation in the defense sector.
- ✓ Sensitized potential technological collaborations among Defense R&D Academia and the Industry
- ✓ Highlighted emerging International partnership and export opportunities.
- ✓ Highlighted opportunities for Defense products in the civilian markets.
- ✓ Provided platform for Industry to explore the opportunities for their manufacturing in the Defense and Aerospace Sector.

# NOTES



# NOTES



# EEPCINDA ENGINEERING THE FUTURE

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