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PRESS RELEASE

Live streaming of India's Techade: Chips for Viksit Bharat; foundation laying function of three semiconductor facilities held in IIT (ISM); Prof Mayank Srivastava of IISc Bangalore also delivers on line lecture on "A Vision for India to Lead in Semiconductor R&D and Manufacturing"

The live streaming of 'India's Techade: Chips for Viksit Bharat' programme of our honourable Prime Minister, Shri Narendra Modi laying foundation stone of three semiconductor facilities was conducted in Penman Auditorium of IIT (ISM) Dhanbad in Presence of Prof JK Pattanayak, Officiating Director; Prof Dheeraj Kumar, Deputy Director and other Deans, HoDs, Faculty members, Research scholars, Students, Officers and staff.

The new facilities are being established at a cost of Rs 1.25 lakh crore in Dholera, Gujarat; Sanand, Gujrat and Marigaon Assam.

Tata Electronics Pvt Ltd will set up a semi-conductor fabrication plant in collaboration with Powerchip Semiconductor Corp (PSMC), Taiwan in Dholera Gujarat at a planned investment of Rs 91,000 Crore.

CG Power in association with Renesas Electronics Corporation, Japan and Stars Microelectronics Corporation, Japan and Stars Microelectronics, Thailand will set up semiconductor Unit at an investment of Rs 7600 Crore at Sanand Gujrat.

The Morigaon facility on other hand will be set up by Tata Semiconductor Assembly and Test Pvt Ltd at a cost of Rs 27000 crore.

"Today's projects will play a key role in making India a semi-conductor hub" said Prime Minister while addressing youths and students in over 60,000 colleges, universities and education institutions during the online programme.

Union Minister for Electronics and Information Technology, Shri Ashwini Vaishnaw, Union Minister of State for Electronics and Information Technology, Shri Rajeev Chandrasekhar, Chief Minister of Assam, Shri Himanta Biswa Sarma, Chief Minister of Gujarat, Shri Bhupendra Patel, Chairman of CG Power & Industrial Solutions Ltd., Shri Shri Vellayan Subbiah and Chairman of Tata Sons, Shri Natarajan Chandrasekaran were present on the occasion among others.

The Prime Minister underlined that only a handful of nations in the world are manufacturing semiconductors today and emphasized the need for a reliable supply chain after the disruptions caused by the coronavirus pandemic. He stated that India is keen to play a crucial role in this and highlighted the country's tech space, nuclear and digital power. Elaborating on the future plans where India is primed to take on commercial production for the semiconductor sector, the Prime Minister said, "The day is not far when India will become a global power in the manufacture of products for the semiconductor sector."

Earlier during the programme at Penman Auditorium of IIT (ISM) Prof Mayank Srivastava, faculty member at IISC Bangalore and the co-founder of AGNIT Semiconductors Pvt Ltd, whose work primarily revolves around applications of semiconductor materials in electronic and electro optic, spoke on "A Vision for India to Lead in Semiconductor R&D and Manufacturing (What, Why & How)"

Speaking during the occasion, Srivastava, spoke about Pressing Question on India's Semiconductor Mission, Eco-System/Demand & Supply equations in Indian Context, Fabs in which India should invest, need to invest in R &D, 2 D Semiconductors: An opportunity for India to Lead, India Semiconductor Mission (Year 2022 onwards), Gaps that are required to be addressed and opportunities.

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