

If no chip self-reliance, risk of failing in future conflicts: DRDO units

Johnson T A
& Soumyarendra Barik
Bengaluru, New Delhi,
October 14

EXPERTS FROM the Defence Research and Development Organisation have cautioned that if India does not achieve self-reliance in designing, manufacturing and deploying semiconductors by 2047, the target year for Viksit Bharat, the country will be at severe risk of "failing in future conflicts" which will be driven by artificial intelligence, cyber technologies and space power.

Although India produces 20 per cent of total data for the global generation of artificial intelligence, only three per cent of AI data centres are in the country. While 20 per cent of the global computer chip design workforce is in India, 90 per cent of the chip/semiconductor industry is dependent on imports.

On Tuesday, participating in a curtain raiser to the 'Semi conductors and Next-Gen chips' session at the Emerging Science, Technology and Innovation Conclave later this month, heads of several DRDO units linked to technology management, semiconductor labs, and DRDO Director General B K Das, provided an overview of India's position in the world in the semiconductor sector.

The experts said while India cannot aspire to be a leader across the semiconductor ecosystem by the 2047 deadline, the country must strive for leadership in some domains in the ecosystem to be taken seriously as a global strategic power.

Dr Anesh Sharma, Director of DRDO's Solid State Physics Lab, said, "We should try to be a leader in some domains that if we have something powerful to give to some other country, they will also listen to us. So, it's some kind of a give and take, otherwise today we do not have any expertise in terms of fabrication or materials or products in the semiconductor part."

In a presentation on India's roadmap for the strategic semiconductor sector, he said although the whole end-to-end semiconductor manufacturing ecosystem does not exist in any one country, several countries have acquired expertise in key domains.

While the US dominates the sector with advanced chip design capabilities, automation, system architectures and intellectual property rights, the manufacturing foundries are in Taiwan and South Korea, while Japan, Europe and the Netherlands have critical infrastructure for production of wafers, chemicals and other production aspects. He said China has maturity in node fabrication (the dimensions used in the fabrication of semiconductor devices).

According to Sharma, India should strive to be relevant in the semiconductor sector by 2047, aiming for leadership in manufacturing of two nanometer chips, 3D structures with at least two foundries that are among the top 10 in the world "so that we can contribute at least 20 per cent in the very high, top niche kind of technology".

"These technologies are denied, we do not get them from other countries. We need to focus on these technologies so that we have strategic relevance in the future for the country's requirements," he said.

"The vision we have for the semiconductor mission now is not only fabrication. When we talk about the total ecosystem, we need to start independence from the materials itself. If the materials for these technologies are still coming from out-

side, we will not be able to get technology independence," Sharma said.

Among the futuristic domains identified by DRDO for India to establish early intellectual property leadership "because these are the domains in which we have started already" are quantum computing and photonic integrated circuits and neuromorphic computing, he said.

B K Das said the effort is to "really make our product 100 per cent Indian" with design control vesting with India and "product quality being better than what US is making". He said, "It cannot happen overnight but the mission is very clear, the goal is set, designs are in place, mindset is ready. I think at least with our aim being clear, one day we dream of reaching there."

Dr Anupam Sharma, DRDO DG for Technology Management, said, "Future wars will not be decided by physical territory, traditional military bravery, tanks, or infantry soldiers. Instead, victory will belong to those who leverage science, industry, algorithms and data."

"Without significant research advancements, India will be unable to fight or win future technological conflicts," he said.

Under the Rs 76,000-crore India Semiconductor Mission 1.0, the government approved a dozen chip plants, including a fabrication facility being set up by the Tata Group, and packaging and assembly units by Micron Technology, Kaynes Semicon, CG Semi and others. These plants are at various stages of completion, with some having started commercial production.

Having identified semiconductors as a key economic driver and a national priority, the Union Cabinet, in July this year, cleared India Semiconductor Mission 2.0 with an outlay of Rs 1.27 lakh crore. Under this, the government offers subsidies for several functions across the chip ecosystem, including design, broader supply chain, and manufacturing and assembly.

Given the rapidly rising semiconductor demand, expected to exceed \$200 billion by FY35, the government has identified building a comprehensive semiconductor ecosystem as an urgent national priority.

Maharashtra Airport Development Company Ltd.
CIN: U45203MH2002SGC136979

SCHEME NOTICE

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Sd/-
Vice Chairman and Managing Director

PROCLAMATION REQUIRING THE APPEARANCE OF ACCUSED PERSON

See Section 82(2)(ii) Cr.P.C.

Whereas complaint has been made before me that accused Person namely **Prakash Vasant Woyal S/o: Prop VV Woyal, R/o: Gala No. 845,, Fruit Market, APMC, Sec-19, Vashi Navi Mumbai-400705** (or is suspected to have committed) the offence in **CC NI ACT/261/2022 U/s: 138/141/142 NI ACT**, registered at P.S.: Sangam Vihar, Delhi and the warrant has been returned writing upon that the said accused **Prakash Vasant Woyal** cannot be found and whereas it has been shown to my satisfaction that the said accused **Prakash Vasant Woyal** has absconded (or is concealing himself to avoid the service of the said warrant). Proclamation is hereby made that the said **Prakash Vasant Woyal** accused **CC NI ACT/261/2022 U/s: 138/141/142 NI ACT**, registered at P.S.: Sangam Vihar, Delhi is required to appear before this court to answer the said complaint on or before **16.11.2026**.

By Order
Ms. Sanghmitra
Judicial Magistrate First Class-10
NI ACT, District Court Room No. 25,
2nd Block, Saket Courts, South District, New Delhi

MAHARASHTRA INDUSTRIAL DEVELOPMENT CORPORATION
(A Government of Maharashtra Undertaking)
"Udyog Sarthi", MIDC (HO), Mahakali Caves Road,
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PUBLIC NOTICE

Online applications on www.recruitment.midcindia.org are invited for "Recruitment of 3 Consultants for Technology, AI, Innovation & startups, EODB, IT, Governance & institutional reforms & revival, Infrastructure & Planning & Finance" as per the qualification and eligibility criteria mentioned on the portal. Candidates must adhere to the detailed terms and condition on the portal. Applicants can apply online on website of MIDC: www.recruitment.midcindia.org from **19/10/2026 from 12:00 pm onwards to 26/10/2026 till 12:00 pm**. Candidates should note that application will not be accepted in any other format and MIDC has not appointed any agency for the recruitment drive.
Last Date of Submission is 26/10/2026 till 12.00 pm. No application will be accepted post the deadline in any form.

PM discusses trade, energy, tech with Canada minister

Shubhrajit Roy
New Delhi, October 14

PRIME MINISTER Narendra Modi met visiting Canada's Foreign Minister Anita Anand on Wednesday and said that India is committed to building a "constructive and forward-looking strategic partnership" with Canada that delivers "tangible benefits" to the people of both countries.

The meeting took place ahead of Prime Minister Modi's expected visit to Canada in December this year, and the two sides are working to conclude the trade pact, the Comprehensive Economic Partnership Agreement (CEPA). He spoke to Canadian PM Mark Carney on Tuesday.

In a post on X, Modi said, "Pleased to meet Canadian Foreign Minister Anita Anand. We had a productive discussion on further strengthening India-Canada ties in trade, technology, security, energy, education and people-to-people exchanges."

"India is committed to building a constructive and forward-looking strategic partnership with Canada that delivers tangible benefits to the people of both countries," he posted.

During the meeting, Modi emphasised the importance of sustaining the momentum in bilateral engagement and translating it into tangible outcomes, including through early conclusion of negotiations on a Comprehensive Economic



PM Narendra Modi during a meeting with Canadian Minister of Foreign Affairs Anita Anand in New Delhi, Wednesday. PTI

Partnership Agreement (CEPA), a statement from the PMO said.

"They also exchanged views on regional and global developments of mutual interest," it said. Earlier in the day, External Affairs Minister S Jaishankar met Anand and said that they "reviewed progress in our ties across trade & investment, education, energy, defence and people-to-people exchanges. Also exchanged views on key regional and global developments."

"Guided by our leadership and sustained engagement across government and industry, we are advancing our Strategic Partnership," it said.

Anand said, "Exactly one year ago in New Delhi, I met with my Indian counterpart @DrSJaishankar to establish a

Joint Roadmap for Canada-India relations. Returning today, I am encouraged by how far we have come — from advancing trade negotiations to expanding cooperation on energy, innovation and security. The significance of this relationship lies in what our two countries can achieve together."

"At a time when the international order is undergoing profound change, closer engagement between Canada and India offers an opportunity to shape our future prosperity and contribute to a free, open and prosperous Indo-Pacific," it said.

According to the Canadian High Commission in Delhi, "Minister Anand and Minister Jaishankar discussed the positive momentum in the re-

newed Canada-India Strategic Partnership, underpinned by sustained high-level engagement between the two countries over the last year.

It also said the ministers welcomed the recent bilateral security dialogue held in India at the National Security Advisor level, where senior officials from both countries reviewed progress in bilateral security and law enforcement cooperation and committed to sustained engagement on security issues of mutual interest.

"The ministers also welcomed efforts to advance negotiations for a comprehensive economic partnership agreement and highlighted the Team Canada Trade Mission led by International Trade Minister Maninder Sidhu as a tangible example of growing economic partnership and expansion of bilateral trade," it said.

"The ministers welcomed upcoming high-level engagements between the two countries to further deepen bilateral ties and agreed to remain in close contact," it said.

Mumbai, Jamnagar on Rubio's itinerary

Shubhrajit Roy
New Delhi, October 14

US SECRETARY of State Marco Rubio will visit India next week — between 20 and 22, as per sources — and is expected to visit Mumbai and Jamnagar during his stay here.

"The Secretary will travel to India for his second official visit this year," US State Department spokesperson said, announcing his October 17-22 travel, which also includes a stop in Samarkand, Uzbekistan.

Rubio "will meet with senior government officials to strengthen the US-India strategic partnership, exchange views on regional and global dynamics, and discuss prospects for enhanced energy cooperation," the US State Department said. The US Secretary of State will also meet with business leaders to promote opportunities for commercial investment and economic cooperation."

Rubio's last visit to Delhi was in May this year for the Quad foreign ministers' meeting. The upcoming visit assumes greater significance given that it is the first since US President Donald Trump signed the Russia sanctions Bill, which empowers the



Marco Rubio will be in India from October 20-22

US to levy tariffs up to 100 per cent on Moscow's energy buyers — India being one of them.

In September last week, External Affairs Minister S Jaishankar had conveyed India's economic and strategic concerns to Rubio on the sidelines of the UN General Assembly in New York.

India has said that it "remains firmly committed to ensuring energy security for its 1.4 billion people" and warned of "potential implications" for the bilateral relationship "with the US. The development comes at a time when Delhi and Washington are trying to firm up a bilateral trade deal after months of negotiations."

PM Modi is expected to travel to the US to attend the G20 leaders summit in December.

ONLINE TENDERING
Project Implementation Unit, Gandhinagar (Health & Family Welfare Dept.)
TENDER NOTICE PIU-95 (2026-27)

Online tenders for Health Care facilities Civil works of Various Districts Gujarat as below are invited by the Superintending Engineer, Project Implementation Unit, NRHM/PIU Building 4th Floor, Civil Hospital Campus, Gandhinagar, 382012, Ph. 079-23231434, 23231933.

Sr. No.	Name of Work	Est. Cost in Lacs (Rs.)	Tender Fee/EMD (Rs.)	Approved Regt. Class	Time Limit in Months	ID NO
1	Construction of P.G. Hostel Building for Sr.T Hospital (Teaching) at Bhavnagar (Medicine-Phase-II)	10333.00	Rs. 30,000/- Rs. 10333/100/-	*AA* Class & Special Building Category-I	24	9072

Pre Bid Dtd 27, 10, 2026 up to 12,00 hrs
On Line Submission Dtd. 16, 11, 2026 upto 18,00 hrs.
Submission of Tender Fee, EMD & Other Original Documents on Dtd. 16, 11, 2026 Online (Documents Shall have to be Scanned & put up Online. The Original Documents shall have to be submitted within 7 days through R.P.A.D Only)
Bid Opening of tender dtd. 17, 11, 2026 upto 12,00 hrs.

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PUBLIC NOTICE

Public at large is hereby informed that, We have published Auction Notice dated 09,10,2026 in this Newspaper for auction of Bank's Property located at Narayan Peth, Pune. The description of property be read as under, instead of published there in,

All that piece and parcel of the commercial premises particularly, Unit bearing Shop No. 1 and professional office No. 1A, 1B, 2A, 2B, 3A, 3B, 4A and 4B along with attached terrace and toilet block and alongwith the right to use attached passage, collectively having carpet area admeasuring about 228.53 sq. Mtrs. i.e. 2460 Sq. Ft. on the Upper Ground Floor and entire Mezzanine Floor with Professional Office No. 5A (having height of 9 Ft.) collectively having carpet area admeasuring about 171.40 Sq. Mtrs. i.e. 1845 Sq. Ft. and thus total carpet area 399.94 Sq. Mtrs. i.e. 4305 Sq. Ft. (which is equivalent to chargeable built up / super built up area admeasuring about 579.89 Sq. Mtrs. i.e. 6242 Sq. Ft. having total height of 18 Ft.) plus exclusive right to use Part of overhead terrace admeasuring about 13.93 Sq. Mtrs. i.e. 150 Sq. Ft. + exclusive right to use 6 Nos. car parking space approximately admeasuring area 12 Sq. Mtrs. Each in car parking floor in the building "Sai Emerald" constructed on the plot of lands admeasuring area 391.6 Sq. Mtrs. bearing CTS. 362 and CTS. No. 363 Situated at Narayan Peth, Taluka - Haveli, District Pune and within the limits of Pune Municipal Corporation.

Sd/-
Managing Director
Date : 14.10.2026
Place : Pune
For Cosmos Co-operative Bank Ltd.

Reliance Industries Limited
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Regd. Office: 3rd Floor, Maker Chambers IV, 222, Nariman Point, Mumbai - 400 021.
Phone: 022-3555 5000 • Fax: 022-2224 2268 • E-mail: investor.relations@ril.com
CIN: L17110MH1973PLC019786

NOTICE SPECIAL WINDOW FOR TRANSFER AND DEMATERIALISATION (DEMAT) OF PHYSICAL SHARES

Please note that a **Special Window for transfer and dematerialisation (demat) of physical shares** will remain open up to **February 04, 2027** as per SEBI Circular No. HO/38/13/11(2)2026-MIRSD-PoD/ I/3750/2026 dated January 30, 2026 ("SEBI Circular").

This facility is available to those investors who had purchased physical shares of Reliance Industries Limited ("the Company") prior to April 01, 2019, and:

- had not lodged the shares for transfer; or
- had lodged the shares for transfer, but the same were rejected, returned, or not attended to due to deficiencies in documentation.

Applicability of the Special Window

For clarity regarding the applicability of this window to transfer the deeds executed before April 1, 2019, investors may refer to the matrix below

Lodged for transfer before April 01, 2019?	Is the Original Share Certificate available with the Investor?	Whether eligible to lodge in the Special Window?
No - it is fresh lodgement	Yes	Yes (subject to conditions stated in the SEBI Circular)
Yes, but was rejected/ returned earlier	Yes	
Yes, was lodged	No	No
No, was not lodged	No	No

Kindly note that request(s) which are accompanied by original share certificate(s) along with transfer deed(s) and other supporting documents will only be considered under the Special Window.

Investors wishing to avail of this Special Window may contact the Company's Registrar and Transfer Agent, **KFin Technologies Limited** (Unit: Reliance Industries Limited), having their address at Selenium Tower-B, Plot Nos. 31 & 32, Gachibowli, Financial District, Nanakramguda, Hyderabad - 500 032.

For further details, investors may refer to the SEBI Circular available at: <https://tinyurl.com/29ab3727>.

Queries may be addressed to riliinvestor@kfintech.com

For Reliance Industries Limited
Sd/-
Savithri Parekh
Company Secretary and Compliance Officer

Place : Mumbai
Dated : October 15, 2026

www.ril.com

Professional courses fee can't be changed midstream: SC

New Delhi: The Supreme Court on Wednesday ruled that fee payable for professional education through self-financing Higher Education Institutions cannot be changed midstream.

A bench of Justices P S Narasimha and Alok Aradh said, "The regulatory regime for fixation of fees... necessitates relevant authorities to notify fee payable for the entire course before a student takes admission."

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