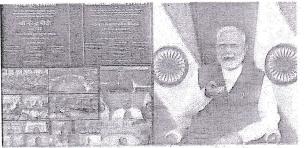
## PM launches 3 supercomputers, says tech upgradation should empower the poor

Press Trust of India

Prime Minister Narendra Modi on Thursday said a country can aim for high achievements only if it has a big vision and asserted that technology upgradation should be to empower the poor. Speaking after launching via video link three PARAM Rudra supercomputers, developed indigenously under National Supercomputing Mission, Modi asserted that today's India is carving new opportunities in infinite sky possibilities.

Modi said his government has taken steps to ensure research in technology benefits the common man. "We started the national supercomputing mission in 2015



PIONEERING RESEARCH. Prime Minister Narendra Modi launching the PARAM Rudra Supercomputers and High-Performance Computing system via video conferencing PTI

and now quantum computing technology has taken a lead which will help improve IT, manufacturing, MSMEs and start-ups," he said.

## MISSION GAGANYAN

Modi said his government is giving priority to science, technology and research. "Mission Gaganyan preparations have begun and by 2035 we will have our own space station," he said, adding that the first phase of the project has been approved.

The three supercomputers, built at a cost of ₹130 crore, have been deployed in Pune, Delhi and Kolkata to facilitate pioneering scientific research, Modi said.

Modi ,also inaugurated the ₹850 crore High-Performance Computing system tailored for weather and climate research, and described the day as one of a "very big achievement" in science and technology sector. "There is no sector which does not rely on technology and computing capability," Modi said. "In this revolution, our share should not be in bits and bytes but in terabytes and petabytes. Therefore, this achievement proves that we are moving in the right direction at the right pace," he said. The significance of science is not only in invention and development, but also in fulfilling aspirations of the last person, Modi said. India is building its own semiconductor ecosystem which will be a key part of the global supply chain, Modi said.