Ambassadors Speech for National Science Day 2024 At Embassy of India Tokyo (February 28, 2024)

Senior Officials and scientists from JST, JSPS, JAMSTEC, RIKEN, Toyo University, Tokyo University, Keio University, Shibaura Institute, Kyoto University of Advance Science, Industries, Start-ups. Very pleased to see young budding scientists from schools and their exhibits on science.

My greetings to all scientists and students of Science on this occasion of National Science Day 2024. The National Science Day is celebrated in India on February 28 each year to commemorate discovery of the Raman effect by Indian physicist Sir C. V. Raman on 28 February 1928. Raman Spectroscopy based on Raman Effect is now used in all branches of science; be it be physics, chemistry, life sciences or engineering.

Founded with such scientific work and continuous efforts India is progressing fast in science and technology. It has been demonstrated with the successful landing on moon of Chandrayan-3 followed by occupying its place at L-1 Point by Aditya to support research related to Sun from nearer. Also pleased to reiterate that India came up with not one, not two but more vaccines to Combat the menace of Covid-19. More than 100 countries benefited by this. How all this has happened?

Under the dynamic leadership of Hon'ble Prime Minister, Shri Narendra Modi ji India's S&T system has undergone transformational changes. Most recent such change is establishment of Anusandhan National Research Foundation (ANRF) by the Act of Parliament, with projected corpus for funding research and innovations of the tune of Rs. 50,000 Crore which is equivalent to about 6 billion USD. Also, establishment of number of new Indian Institute of Technologies IITs, All India Institute of Medical Sciences (AIIMS), Technical Universities has enhanced the human capital in S&T.

With such a focus on innovation and technology-driven solutions now India is poised to emerge as a one of the leading nations in science and technology for upliftment of all. It opens more avenues for scientists from other countries, so is for friends from Japan to collaborate with Indian scientists and scientific Institutions. With this strength I firmly believe that India-Japan S&T cooperation is poised to explore together Quantum Technologies, AI, IoT, Gene Therapy, Advanced Biotechnology, Nanotechnology, Ocean exploration technology, Clean Energy Technologies including Hydrogen and solar, Space exploration, Technologies to combat Climate Change and many more.

Let us work together to achieve new frontiers of S&T and celebrate together.

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