

PM Narendra Modi highlights completion of Genome India Project

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Genome India is a national initiative launched in January 2020 and funded by the Department of Biotechnology



Prime Minister Narendra Modi delivered his remarks about the Genome India Project via video message today. During the occasion, he said today India had taken a historic step in the field of research. He added that the Genome India project was approved 5 years ago and our scientists have diligently worked and completed the project despite the challenges posed by the Covid Pandemic.

Modi remarked that more than 20 illustrious research institutions such as IISc, IITs, CSIR and DBT-BRIC have played a major role in this research. He added that the data consisting of the genome sequences of 10,000 Indians was now available at the Indian Biological Data Center. Modi expressed confidence that this project would prove to be a milestone in the field of biotechnology research and congratulated all the stakeholders involved in the project.

He noted that this project has successfully created a diverse genetic resource by sequencing the genomes of 10,000 individuals from various populations. The Prime Minister noted that this data will now be available to scientists and researchers, aiding scholars in understanding India's genetic landscape. He emphasised that this information will greatly assist in policy-making and planning for the country.

Prime Minister underlined that there was lack of awareness in India about many genetic diseases that are passed from one generation to another and the Genome India Project would aid in developing effective treatments for all such diseases in India.