

April 2025

OPERATION BRAHMA



INDIA

Vishwa-Mitra

MANN KI BAAT

Prime Minister Narendra Modi's Address to the Nation



CONTENTS

01 Prime Minister's Address 1

02 Featured Stories

- 2.1 From Bullock Carts to Beyond the Stars : India's 50-Year Voyage in Space 20
- 2.2 Vasudhaiva Kutumbakam : India as a Vishwa-Mitra 26
- 2.3 Ek Ped Maa Ke Naam Campaign : A Step Towards Green India 42
- 2.4 New achievements in agriculture in different regions of India 46
- 2.5 April of Awakening : Champaran, Jallianwala Bagh, and Dandi March 52

03 In Brief

- 3.1 Tribute to a Scientific Visionary : Dr. K. Kasturirangan 18
- 3.2 The Faces of ISRO : Behind the Mission 24
- 3.3 SACHET : A Trusted App For Real-Time Disaster Alerts 34
- 3.4 Dantewada Science Centre 40
- 3.5 The story of the changing picture of Indian agriculture : In the words of farmers 50
- 3.6 Babu Veer Kunwar Singh : The Legacy of Courage 56

04 Articles/Interviews

- 4.1 India's Commitment to Humanity : Disaster Response, Global Health, and the Power of Preparedness - Rajendra Singh 30
- 4.2 Dantewada Science Centre : A Symbol of Progress, Knowledge, and Innovation - Kunal Dudawat 36

05 Media Scan 59

Prime Minister's Address



My dear countrymen, Namaskar

My dear countrymen, Namaskar. Today as I speak to you in 'Mann ki Baat', there is a deep anguish in my heart. The terrorist incident that took place in Pahalgam on the 22nd of April has hurt every citizen of the country. Every Indian holds deep sympathies for the affected families. No matter which state one belongs to, no matter which language one speaks, one is feeling the pain of those who have lost their loved

ones in this attack. I can feel that the blood of every Indian is on the boil after seeing the pictures of the terrorist attack. This attack in Pahalgam shows the desperation of the patrons of terrorism; displays their cowardice... at a time when peace was returning to Kashmir, there was a vibrancy in schools and colleges, construction work had gained unprecedented pace, democracy was getting stronger, the number of tourists



was increasing at a record rate, people's income was increasing, and new opportunities were being created for the youth. The enemies of the country, the enemies of Jammu and Kashmir, did not like that. The terrorists and the masterminds of terror want Kashmir to be destroyed again, and hence they executed such a big conspiracy. In this war against terrorism, the unity of the country, the solidarity of 140 crore Indians, is our biggest strength. This unity is the basis of our decisive fight against terrorism. We have to strengthen our resolve to face this challenge that has surfaced before the country. **We have to demonstrate strong willpower as a nation. Today the world is watching, after this terrorist**

attack, the whole country is speaking in one voice.

Friends, the anger that we, the people of India feel, that anger is there in the whole world. After this terrorist attack, condolences are continuously pouring in from all over the world. Global leaders have called me up as well; written letters and sent messages too. Everyone has strongly condemned this heinous terrorist attack. They have expressed condolences to the families of the deceased. **The whole world stands with 140 crore Indians in our fight against terrorism. I once again assure the affected families that they will get justice, and justice will be done. The perpetrators and conspirators of this attack will be served with the harshest**



response.

Friends, two days ago we lost the country's great scientist Dr. K. Kasturirangan ji. Whenever I met Kasturirangan ji, we discussed topics like the talent of Indian youth, modern education, Space-Science. His contribution in lending newer heights to science, education and India's Space Program shall always be remembered. **ISRO attained a new identity under his leadership.** The Space Programs that moved forward under his guidance gave global recognition to India's efforts. Many of the satellites that India uses today were launched under the supervision of Dr. Kasturirangan.

There was one more special

facet to his personality, which the younger generation can learn from. He always accorded importance to innovation. The vision of learning, knowing and doing something new is very inspiring. **Dr. K. Kasturirangan also played a major role in formulating the new National Education Policy of the country.** Dr. Kasturirangan came up with the idea of forward-looking education according to the modern needs of the 21st century. His selfless service to the country and contribution to nation building will always be remembered. Very humbly, I pay my tribute to Dr. K. Kasturirangan.

My dear countrymen, this month of April marks 50 years

of the launch of the Aryabhata Satellite. Today, when we look back and remember this journey of 50 years, we realise how far we have come. This flight of India's dreams in space once commenced with just conviction. Some young scientists with the passion to do something for the nation... they neither had the modern resources like today nor the access to world technology as such. If at all they had anything, it was talent, dedication, hard work and the passion to do something for the country. You must have seen pictures of our scientists carrying critical

equipment themselves on bullock carts and bicycles. It is the result of that very dedication and spirit of service to the nation that so much has changed today. **Today India has become a Global Space Power. We have created a record by launching 104 Satellites simultaneously. We have become the first country to reach the South Pole of the Moon.**

India has launched the Mars Orbiter Mission, and we have reached pretty close to the Sun through the Aditya - L1 Mission. Today India is leading the most cost-effective but successful Space Program in

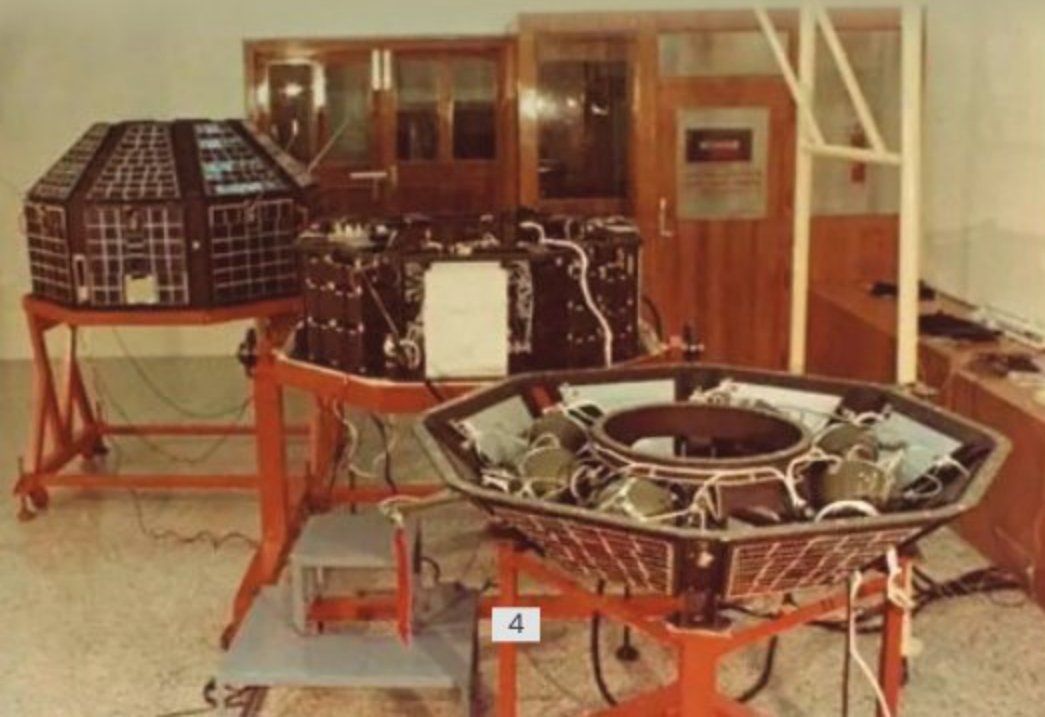


the entire world. Many countries of the world take help from ISRO for their Satellites and Space Missions.

Friends, when we see a satellite launch by ISRO, we are filled with pride. I had a similar feeling when I witnessed the launch of PSLV-C-23 in 2014. I was also present at the ISRO Centre in Bengaluru during the landing of Chandrayaan-2 in 2019. At that time Chandrayaan failed to achieve the expected success; it was a very difficult time for the scientists. But I

could see with my own eyes the patience of the scientists and their zeal to achieve something. And a few years later, the whole world too noticed how the same scientists made Chandrayaan-3 a success.

Friends, now India has opened her Space Sector for the private sector as well. Today many youths are attaining new milestones in the field of Space Startups. **10 years ago, there was only one company, but today there are more than 325 Space Startups working in the country.**





**India embraces
the world with
friendship and
harmony**

The times to come are ushering in a lot of new possibilities in Space. India is going to scale new heights. The country is busy preparing for many important missions like Gaganyaan, SpaDeX and Chandrayaan-4. We are also working on the Venus Orbiter Mission and Mars Lander Mission. Our Space Scientists are going to fill the countrymen with new pride through their innovations.

Friends, you certainly must have seen the horrific pictures of the earthquake that struck Myanmar last month. The earthquake caused huge devastation there... every breath, every moment was precious for the people trapped under the debris. That is why India

immediately started Operation Brahma for our brothers and sisters in Myanmar. From Air Force aircraft to Navy ships, everything was sent to help Myanmar. The Indian team set up a field hospital there. A team of engineers helped in assessing the damage to important buildings and infrastructure. The Indian team supplied blankets, tents, sleeping bags, medicines, food items and many other things. During all of that, the Indian team also received a lot of appreciation from the people there.

Friends, in this crisis, many heart-touching examples of courage, patience and ingenuity came to light. The Indian team rescued an elderly

woman of more than 70 years of age who was buried under the debris for over 18 hours. Those who are watching 'Mann ki Baat' on TV right now, you must be able to see the face of that elderly woman. The team from India provided every treatment facility, from stabilising her oxygen level to treatment of fractures. When this elderly woman was discharged from the hospital, she expressed her gratitude to our team. She expressed that she had got a new life because of the Indian rescue team. Many people told our team that because of them

they were able to locate their friends and relatives.

Friends, after the earthquake, there was a possibility of many people being trapped in a monastery in Mandalay, Myanmar. Our team also carried out relief and rescue operations there that resulted in them receiving a lot of blessings from Buddhist monks. We are very proud of all those who participated in Operation Brahma. We have our tradition, our values, and the sentiment of '*Vasudhaiva Kutumbakam*' – the whole world is one family. India's readiness as the *Vishwa-Mitra* in times of crisis and India's commitment to humanity is becoming the hallmarks of our identity.

Friends, I have come to

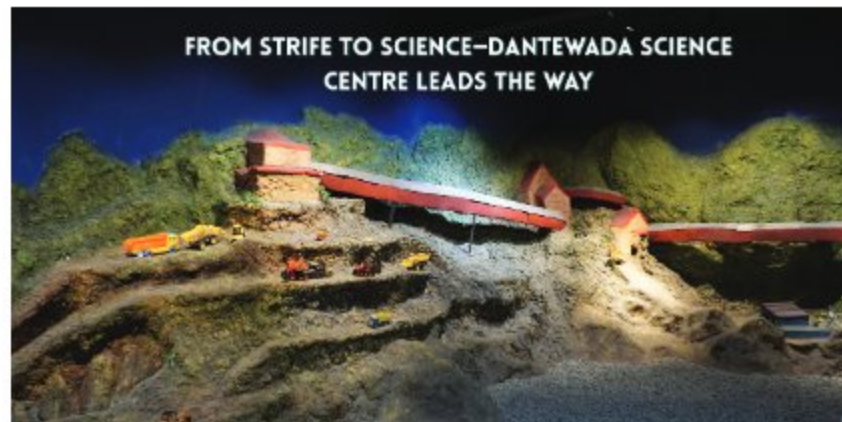


know about an innovative effort of NRIs in Ethiopia, Africa. Indians living in Ethiopia have taken the initiative to send children who are suffering from heart disease since birth to India for treatment. Many such children are also being helped financially by Indian families. If the family of a child is unable to come to India on account of lack of money, our Indian brothers and sisters are making arrangements for that too. The effort is to ensure that every needy child in Ethiopia suffering from a serious ailment receives better treatment. This noble work of NRIs is being appreciated a lot in Ethiopia. You know that medical facilities are constantly improving in India. Citizens of other countries are also benefitting from that.

Friends, just a few days ago, India also sent a large quantity of vaccine for the people of

Afghanistan. These vaccines will be useful in preventing dangerous diseases like Rabies, Tetanus, Hepatitis B and Influenza. This week, on Nepal's request, India has sent a large consignment of medicines and vaccines there. This will ensure better treatment for patients of thalassemia and sickle cell disease. **Whenever it comes to serving humanity, India has always been at the forefront and will always be at the forefront in every such need in the future as well.**

Friends, we were just referring to Disaster Management and **the most important thing in dealing with any natural disaster is your alertness. You can now get help in this alertness from a special app on your mobile.** This app can save you from getting trapped in any natural disaster and its name too is 'Sachet'.



The '**Sachet app**' has been developed by India's National Disaster Management Authority (NDMA). Be it flood, cyclone, land-slide, tsunami, forest fire, avalanche, storm, hurricane or lightning, '**Sachet app**' tries to keep you informed and protected in every way. **Through this app, you can receive updates related to the weather department. The special thing is that 'Sachet app' also provides a lot of information in regional languages.** You too should take advantage of this app and share your experiences with us.

My dear countrymen, today we see India's talent being appreciated all over the world. India's youth have changed the world's view towards India, and

the interest of the youth of any country shows what the future of the country would be like. Today, India's youth is moving towards science, technology and innovation. Even in those regions, which were earlier known for backwardness and other factors, the youth have set examples that give us new confidence. **A Science Centre at Dantewada in Chhattisgarh is drawing everyone's attention these days. Until some time ago, Dantewada was known only for violence and unrest, but now the Science Centre there has become a new ray of hope for children and their parents.** Children are enjoying going to this Science Centre. They are now learning everything from making new machines to technology.



Through making new machines and using technology, **they are learning to make new products now.** They have got the opportunity to learn about 3D printers and robotic cars as well as other innovative things. Some time ago, I also inaugurated Science Galleries at Gujarat Science City. These galleries provide a glimpse of the potential of modern science, and how much science can do for us. I have been informed that the children there are very excited about these galleries. **This growing attraction towards**

science and innovation will surely take India to new heights.

My dear countrymen, the biggest strength of our country is our 140 crore citizens, their capability, and their willpower. And when crores of people join a campaign together, its impact is huge. **An example of this is 'Ek Ped Maa Ke Naam'** – this campaign is in the name of the mother who gave birth to us and it is also for Mother Earth who ensconces us in her lap.

Friends, On the 5th of June, on 'World Environment Day', this campaign is completing one year. During this one year, under this campaign, more than 140 crore trees have been planted in the name of the mother across the country. Observing this initiative of India, people outside the country have also planted trees in the name of their mother. You too should become a part of this campaign so that, on completion of one year, you can be proud of your participation.

Friends, all of us know that trees provide coolness... we get

relief from heat in the shade of trees. But recently I came across another news story related to this which caught my attention. During the last few years, more than 70 lakh trees have been planted in Ahmedabad city of Gujarat. These trees have increased the green area in Ahmedabad to a great extent. Along with that, the number of water bodies has also increased here due to the construction of the River Front on the Sabarmati River and the reconstruction of some lakes like Kankaria lake. Now news reports say that in the last few years, Ahmedabad has become one of the major cities fighting against global warming.

The people there are also feeling this change- the coolness in the environment. The

trees planted in Ahmedabad are becoming the reason for bringing myriad shades of happiness there. **I again urge all of you to plant trees to maintain the health of the earth, to deal with the challenges of climate change, and to secure the future of your children. 'Ek Ped – Maa Ke Naam'.**

Friends, there is an old saying, 'where there is a will, there is a way'. When we decide to do something new, we certainly reach our destination. You must have eaten a lot of apples grown in the mountains. But if I ask you whether you have tasted the apples of Karnataka, you will be surprised. Usually, we think that apples are grown only in the mountains. But Shri Shail Teli ji, who lives in Bagalkot,



Karnataka, has grown apples in the plains. In his Kulali village, apple trees have started bearing fruits, even in temperatures above 35 degrees. Actually, since, Shri Shail Teli was fond of farming, he tried apple farming as well, and he attained success in it. Today, a lot of apples grow on the trees planted by him, and he is earning a good income by selling them.

Friends, now that we are talking about apples, you must have heard the name of Kinnauri apple. Saffron production has started in Kinnaur, famous for apples. Generally, saffron cultivation was little in Himachal, but now it has commenced in the beautiful Sangla Valley of Kinnaur. One such example is Wayanad in Kerala. Success has been achieved in growing

saffron there as well. And in Wayanad, this saffron is not being grown in any field or soil; rather with the help of the Aeroponics Technique. Something astonishingly similar has happened with the production of litchi. We had been hearing that litchi grows in Bihar, West Bengal or Jharkhand. But now litchi is being grown in South India and Rajasthan as well. Thiru Veera Arasu of Tamil Nadu used to cultivate coffee. He planted litchi trees in Kodaikanal and after 7 years of hard work, those trees have started bearing fruit. The success in growing litchi has inspired other farmers in the area. Jitendra Singh Ranawat has succeeded in growing litchi in Rajasthan. All these examples are very inspiring. If we decide to do something new and



persist despite difficulties, even the impossible can be made possible.

My dear countrymen, today is the last Sunday of April. The month of May is beginning in a few days. **I will take you around 108 years back from today. The year 1917... these two months of April and May... a unique battle for independence was being fought in the country.** The atrocities of the British were at their peak. The exploitation of the poor, the deprived and the farmers had crossed inhuman levels. On the fertile land of

Bihar, the British were forcing the farmers to grow indigo. The farmers' fields were becoming barren due to indigo cultivation, but the British government was least concerned. In such a situation, Gandhiji reached Champaran in Bihar in 1917.

The farmers told Gandhiji- "Our land is dying, we are not getting food grains to eat." The pain of lakhs of farmers made a resolve come up in Gandhiji's mind. From there the historic Satyagraha of Champaran started. **'Champaran Satyagraha' was the first big experiment by Bapu in India. The**



entire British rule was shaken by Bapu's Satyagraha. The British had to suspend the law that forced farmers to cultivate indigo. This was a victory that infused new confidence in the freedom struggle. All of you must be aware that another son of Bihar also contributed a lot to this Satyagraha, who became the first President of the country after independence. The great personality was – Dr. Rajendra Prasad. He also wrote a book on the Champaran Satyagraha– 'Satyagraha in Champaran'... every young person should read this book. Brothers and sisters, many more indelible chapters of the freedom struggle are associated with April itself. Gandhiji's 'Dandi

March' culminated on the 6th of April itself. This March, which commenced on the 12th of March and continued for 24 days, had shaken the British. The Jallianwala Bagh massacre took place in April itself. The marks of this bloodstained history are still present on the soil of Punjab.

Friends, in a few days, on the 10th of May, the anniversary of the first freedom struggle will also be there. The spark that arose in that first battle for freedom, later became a torch for millions of freedom fighters.

On the 26th of April, we observed the death anniversary of the great hero of the 1857 revolution, Babu Veer Kunwar Singh. The entire country

derives inspiration from this great freedom fighter of Bihar. We have to keep alive the immortal inspirations of lakhs of such freedom fighters. The energy we receive from them provides renewed strength to our resolve of Amritkaal.

Friends, in this long journey of 'Mann ki Baat', you have formed an intimate relationship with this programme. The achievements that the countrymen want to share with others are conveyed to the people through 'Mann ki Baat'. Next month, we will again meet and talk about the diversity, glorious traditions and new achievements of the country.

We will learn about people who are bringing about a change in the society with their dedication and spirit of service. As always, keep sending us your thoughts and suggestions. Thank you, Namaskar.

Scan the QR code to listen to 'Mann ki Baat'.





MANN KI BAAT

Special Mentions by Prime Minister

Tribute to a Scientific Visionary : Dr. K. Kasturirangan

Dr. Krishnaswamy Kasturirangan (1940–2025), a stalwart of India's space odyssey, leaves behind a legacy etched in the stars. Holding a doctorate in experimental high-energy astronomy, he was instrumental in the development of India's first major space observatory concepts and was the guiding force behind the launch of the Indian National Satellite (INSAT-2) and Indian Remote Sensing Satellites (IRS-1A & 1B).



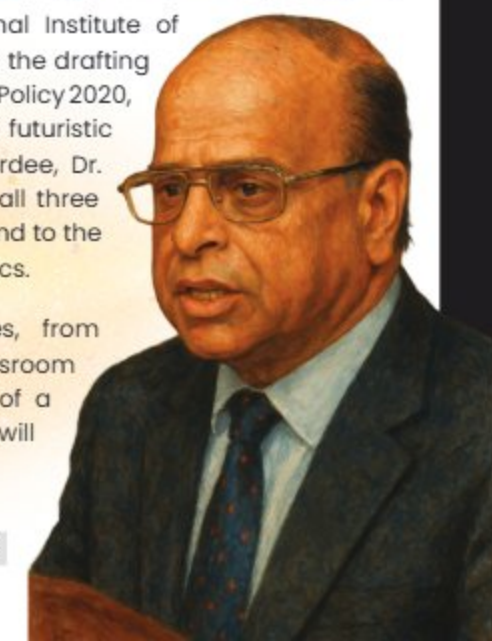
Serving as Chairman of ISRO from 1994 to 2003, Dr. Kasturirangan oversaw landmark missions including the development of the PSLV and GSLV launch vehicles, setting the stage for India's later planetary missions. Beyond ISRO, he was a Member of the Planning Commission and later a nominated Rajya Sabha MP, where he continued to champion scientific temper in governance.

Dr. Kasturirangan envisioned a future-ready learning ecosystem, rooted in critical thinking and scientific inquiry. A true innovator, he believed in nurturing young talent and fostering a culture of curiosity.



He was the Director of the National Institute of Advanced Studies and later chaired the drafting committee of the National Education Policy 2020, infusing it with scientific rigor and futuristic thought. A Padma Vibhushan awardee, Dr. Kasturirangan was also elected to all three major science academies of India and to the International Academy of Astronautics.

His vision transcended disciplines, from cosmic observation to classroom innovation. India mourns the loss of a true space sage whose legacy will continue to orbit our aspirations.



From Bullock Carts to Beyond the Stars

India's 50-Year Voyage in Space

“My dear countrymen, this month of April marks 50 years of the launch of the Aryabhata Satellite. Today, when we look back and remember this journey of 50 years, we realize how far we have come.”

—Prime Minister Narendra Modi
(in 'Mann ki Baat' address)

Today, India is a Global Space Power, as Prime Minister Narendra Modi highlighted in his April 'Mann ki Baat' address. We've set world records: 104 satellites launched in a single PSLV mission, and earned a place in history as the first nation to land near the Moon's South Pole with Chandrayaan-3. The Aditya-L1 mission, launched in 2023, now observes solar activity in real time, while Mangalyaan (2013) made India the first Asian nation to reach Mars, and at a fraction of NASA's cost.

On April 19, 1975, India etched its name into the annals of space history with the launch of Aryabhata, its first satellite. Named after the ancient Indian mathematician and astronomer, Aryabhata was launched from the Soviet Union's Kapustin Yar using a Kosmos-3M rocket. This 360 kg satellite, entirely designed and fabricated in India, marked

the nation's entry into the space age.

In the early days, the Indian Space Research Organisation (ISRO) operated with limited resources. Iconic images from that era depict scientists transporting satellite components on bullock carts and bicycles, symbolising their determination and ingenuity. Despite these constraints, the passion and commitment of these pioneers laid a robust foundation for India's space endeavors.

Fast forward to February 15, 2017, ISRO achieved a remarkable feat by launching 104 satellites in a single mission using the Polar Satellite Launch Vehicle (PSLV-C37). This accomplishment set a world record and showcased India's

growing prowess in space technology.

In August 2023, India further cemented its position in lunar exploration with the successful



landing of Chandrayaan-3 near the Moon's south pole. This mission not only demonstrated India's advanced capabilities in space exploration but also provided valuable data about the lunar surface.

India's ambitions extended beyond the Moon with the launch of the Aditya-L1 mission in September 2023, aimed at studying the Sun's outermost layers. This mission represents India's commitment to contributing to global solar research.

Looking ahead, ISRO is preparing for the Gaganyaan mission, which aims to send Indian astronauts into space, marking a significant milestone in the nation's human spaceflight program.

Additionally, plans are underway for missions to Venus and Mars, reflecting India's expanding horizons in space exploration.

India's strategic space vision now intersects with national goals like disaster resilience, climate monitoring,

rural connectivity, and defence. Satellites like RISAT, CartoSat, and GSAT power critical infrastructure, from agricultural planning to digital broadcasting.

The establishment of IN-SPACE and the opening of the space sector to private players have unleashed a wave of entrepreneurship, and over 325 space startups are now shaping India's next orbital chapter. Meanwhile, startups like Skyroot, Agnikul, and Pixxel are demonstrating the power of homegrown innovation, launching from Indian soil with international clientele.

Beyond technology, India's space journey is also a story of empowerment. Initiatives like school-based programs in Astronomy, Space Science, and STEM (Robotics, Drones & AI) are bridging gaps and inspiring students from diverse backgrounds, ensuring that the wonders of science spark curiosity in every corner of the country.

From the humble beginnings symbolised by bullock carts to ambitious missions exploring the Sun and beyond, India's 50-year journey in space epitomises resilience, innovation, and a relentless pursuit of knowledge. As the nation continues to reach for the stars, it inspires generations to dream big and push the boundaries of what's possible.



The Faces of ISRO

India's 50-year space journey is not just about rockets and satellites, it is also a story of people. In this piece, we celebrate the dedicated minds and hands that propelled India from bullock carts to the Moon's south pole.



We begin with **Dr. Vikram Sarabhai**, the father of India's space programme, whose vision laid the foundation for ISRO.



His legacy continued through **Dr. Udupi Ramachandra Rao**, also known as the "Satellite Man of India", who oversaw the launch of Aryabhata in 1975 India's very first satellite.



Among the stalwarts who played a pivotal role in India's early rocket missions was **Dr. A.P.J. Abdul Kalam**, "Missile Man of India." Before becoming the 11th President of India, Dr. Kalam contributed significantly to ISRO's satellite launch vehicle (SLV) program. He led the development of SLV-III, which successfully deployed the Rohini satellite into orbit in 1980, a defining moment that placed India among the spacefaring nations.



In the modern era, **Dr. K. Radhakrishnan** led ISRO during the historic Mars Orbiter Mission also called Mangalyaan, making India the first Asian nation to reach Mars.



Dr. K. Sivan, despite the setback of Chandrayaan-2, symbolised resilience, a quality that helped lead to the success of Chandrayaan-3.



S. Somanath, former ISRO chief, steered India's bold missions, including Aditya-L1, Gaganyaan, and the Venus Orbiter.

24

Successful launch of Chandrayaan-3



Behind the Mission



Vikram Sarabhai with Young Abdul Kalam (left), at the Thumba Equatorial Rocket Launching Station, 1969



Udupi Ramachandra Rao inspecting the wooden model of the Aryabhata in Peenya, Bengaluru in 1972



Indian scientists and engineers of ISRO monitor the Mars Orbiter Mission (MOM) at the tracking centre, ISTRAC (Telemetry, Tracking and Command Network), at the Mars Orbiter Mission in Bangalore

The illustration of the Vikram Lander on the Moon Surface



25

Vasudhaiva Kutumbakam

India as a Vishwa-Mitra

“We have our tradition, our values, and the sentiment of 'Vasudhaiva Kutumbakam' – the whole world is one family. India's readiness as the Vishwa-Mitra in times of crisis and India's commitment to humanity is becoming the hallmarks of our identity.”

–Prime Minister Narendra Modi
(in 'Mann ki Baat' address)

“India's commitment to humanity is not just a policy – it is a promise. A promise rooted in our ancient values, shaped by modern capabilities, and carried forward by the collective will of our people. Whether through a hand extended in rescue, a vaccine delivered in friendship, or an app empowering a farmer before the flood, India continues to uphold its role as a dependable and empathetic global partner.”

Rajendra Singh

(PTM, TM) Member & HoD,
National Disaster Management
Authority

India's ancient philosophy of Vasudhaiva Kutumbakam, which means “the world is one family”, is far more than a spiritual ideal. It is a living principle that guides the nation's actions on the global stage, inspiring India's emergence as a true Vishwa-Mitra, a friend to the world. Whether in the face of pandemics, natural disasters, or humanitarian crises, India has stood at the forefront, offering aid, not out of obligation but from a deep-rooted sense of shared humanity.

One of the most defining illustrations of this philosophy was India's role during the COVID-19 pandemic, a watershed moment in modern global history. Amidst the chaos and uncertainty, India stepped forward to lead global efforts in solidarity and compassion.

Through the landmark initiative 'Vaccine Maitri', India provided free COVID-19 vaccines to over 100 countries, irrespective of political alignment or economic status. It was a powerful expression of India's belief that health is a universal right and a testament to the country's spirit of sharing and support.

India's humanitarian outreach during the pandemic went beyond vaccines. To address the widespread economic disruptions and prevent hunger, India supplied thousands of metric tonnes of wheat, rice, pulses, and lentils to numerous countries, including

Afghanistan, Comoros, Djibouti, Eritrea, Lebanon, Madagascar, Malawi, the Maldives, Myanmar, Sierra Leone, Sudan, South Sudan, Syria, Zambia, Zimbabwe, and others. These food shipments played a crucial role in strengthening food security, helping vulnerable populations endure some of the darkest days of the crisis.

Over recent years, India has shown unwavering commitment to Humanitarian Assistance and Disaster Relief (HADR) across continents, establishing itself as a reliable first responder in times of global crises. In 2015, Operation Maitri aided Nepal





after a major earthquake. In 2016, India assisted Sri Lanka post Cyclone Roanu. It responded to Indonesia's 2018 earthquake and extended HADR support to Mozambique during Cyclone Idai through Operation Sahayata and to Madagascar during the 2020 floods. In 2023, India launched Operation Dost to support Turkey and Syria after a devastating earthquake. Humanitarian aid also reached Vietnam

via Operation Sadbhav following Typhoon Yagi and Myanmar through Operation Karuna (Cyclone Mocha) and Operation Brahma (March 2025 earthquake).

By responding quickly and



generously to global emergencies, India proves that Vasudhaiva Kutumbakam is more than a noble phrase, it is a roadmap for global harmony. India's compassionate interventions demonstrate its emergence as a major global player devoted to peace, solidarity and shared prosperity.

India's role as a Vishwa-Mitra, shines as a beacon of hope, reminding everyone that in times of crisis, humanity rises above borders and divisions.

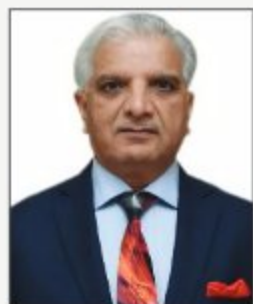
It underscores how the ties of friendship



and shared responsibility bind us together. Rooted in ancient wisdom, India's philosophy of compassion and unity continues to drive its modern actions, fostering a more caring and inclusive world where the ideal of one global family becomes a reality.



India's Commitment to Humanity: Disaster Response, Global Health, and the Power of Preparedness



Rajendra Singh
(PTM, TM) Member & HoD,
National Disaster Management
Authority

In the April 2025 edition of 'Mann ki Baat', Hon'ble Prime Minister Narendra Modi reaffirmed a vision that India has long upheld — that of Vasudhaiva Kutumbakam, the ancient Indian ideal that the world is one family. His address spotlighted Operation Brahma, India's swift and compassionate response to the devastating earthquake in Myanmar, as a shining example of this enduring ethos. More than a rescue operation, Operation Brahma

was a powerful expression of India's growing global leadership in Humanitarian Assistance and Disaster Response (HADR).

Operation Brahma: A Beacon of Hope in Myanmar

When a powerful earthquake struck central Myanmar in March 2025, claiming lives and destroying critical infrastructure, India responded without hesitation. Within hours, specialised teams from the National Disaster Response Force (NDRF), medical contingents from the Armed Forces Medical Services (AFMS), and essential relief supplies of 625 MTs were mobilised. Operation Brahma was launched under the coordinated leadership of the NDMA, MEA, and MoD. On the request of the Myanmar Government, India provided technical guidance on safe demolition methods for endangered structures and assisted in assessing the structural stability of earthquake-affected bridges to support informed decisions on whether to demolish or retrofit them. The mission not only reflected India's technical readiness and logistical capability but also its deep moral resolve to stand by its neighbours in moments of crisis.



Moments That Moved the World

Among the most moving moments of Operation Brahma were scenes of Indian rescuers pulling survivors from the rubble in the ancient city of Bagan, comforting children who had lost families, and working shoulder to shoulder with Myanmar authorities in remote and difficult terrain. One poignant account came from a team that rescued a six-year-old girl trapped under debris for nearly 40 hours. Her quiet smile upon being reunited with her family moved rescuers to tears. These stories of courage and compassion underscored India's unique blend of professionalism and empathy.

Such gestures are not isolated. They are rooted in a national consciousness that sees service beyond borders as a duty, not a favour. India's disaster response capacity—

whether in Nepal (2015), Mozambique (2019), Turkey (2023), or Myanmar (2025) — is not just about military logistics or airlift operations. It is about a civilisational calling to rise in solidarity when humanity is in need.

Preparedness : The Foundation of India's Global Humanitarian Role

India's ability to mount such missions at short notice is not incidental. It is the result of sustained and deliberate investment in disaster preparedness—a quiet but powerful force behind every successful response.

From national guidelines to local-level training through 'Aapda Mitra' volunteers, from early warning systems to technology platforms like the Unified Alert Management System (UAMS), India has built a resilient, layered disaster response framework. It is this



infrastructure that empowers India to simultaneously care for its citizens and assist other nations during crises.

Healers Beyond Borders: India's Global Health Diplomacy

India's foreign humanitarian missions are matched by its equally critical role in global health. During the Covid-19 pandemic, India emerged as the 'pharmacy of the world', delivering over 240 million doses of Made-in-India vaccines to 100 countries. This tradition continues. In recent months, India has dispatched essential medicines, surgical supplies, and health kits to Afghanistan, Nepal, and parts of East Africa. In Ethiopia, Indian diaspora doctors volunteered

to support overstretched hospitals, earning heartfelt gratitude from local communities. These actions go beyond diplomacy – they are a testament to India's holistic approach to global well-being.

Sachet: Empowering Citizens, One Alert at a Time

At home, India is reinforcing preparedness through technology. The 'Sachet' app, launched by NDMA, is a revolutionary step towards citizen-centric disaster management. Designed to alert users about impending natural disasters – including earthquakes, cyclones, floods, and lightning – the app provides early warning alerts, emergency contacts, do's and don'ts, and

Table: India's Recent Medical Aid to Neighbouring Countries (2023–2025)

Country	Aid Provided	Year
Afghanistan	Essential medicines, field hospitals	2024–25
Nepal	Anti-viral drugs, maternal health kits	2023–24
Ethiopia	Volunteer medical teams, surgical aid	2025
Sri Lanka	Covid-19 vaccines, cancer drugs	2023

(Source: Ministry of External Affairs, Govt. of India)

a platform to seek or offer help. By placing power in the hands of citizens, 'Sachet' represents a shift from reactive to proactive resilience. The Prime Minister's call to adopt the app is a timely reminder that preparedness is everyone's responsibility.

A Global Model for the 21st Century

India's model of disaster relief and health outreach is fast emerging as a template for the world. It is a model that integrates policy foresight, technological innovation, community engagement, and regional solidarity. Our efforts combine the scale of a nation with 1.4 billion citizens and the spirit of a compassionate civilisation. Whether through initiatives like 'Aapda Mitra' at the gram panchayat level, the Unified Alert Management System (UAMS), or our commitment to international cooperation under the Sendai Framework, India continues to lead by example.

India's Humanitarian Footprint (2020–2025)

In a world increasingly threatened by climate-induced

disasters, pandemics, and humanitarian crises, India's message is clear: we must be prepared, we must be compassionate, and we must act together. As Operation Brahma demonstrated, when nations act swiftly and selflessly, lives are saved, hope is restored, and bonds are strengthened.

Conclusion: A Promise Beyond Borders

India's commitment to humanity is not just a policy—it is a promise. A promise rooted in our ancient values, shaped by modern capabilities, and carried forward by the collective will of our people. Whether through a hand extended in rescue, a vaccine delivered in friendship, or an app empowering a farmer before the flood, India continues to uphold its role as a dependable and empathetic global partner.

As the Prime Minister rightly said, the world is one family—and India will always be there for its family, with courage in our hearts, compassion in our actions, and preparedness in our plans.

SACHET

A Trusted App For Real-Time Disaster Alerts



“

Friends, we were just referring to Disaster Management and the most important thing in dealing with any natural disaster is your alertness. You can now get help in this alertness from a special App on your mobile. This App can save you from getting trapped in any natural disaster and its name too is 'Sachet'. The 'Sachet App' has been developed by India's National Disaster Management Authority (NDMA). Be it flood, cyclone, land-slide, tsunami, forest fire, avalanche, storm, hurricane or lightning, 'Sachet App' tries to keep you informed and protected in every way.

—Prime Minister Narendra Modi (in 'Mann ki Baat' address)

”



SACHET is a disaster early warning platform, developed by the National Disaster Management Authority (NDMA) to provide real-time, geo-targeted alerts to citizens across India. This innovative mobile app ensures users receive timely warnings from authorised government sources, enhancing preparedness for both natural and man-made disasters.

Available for both Android and iOS users, the Sachet app provides users timely alerts on their current location or any state or district to which they have subscribed. It operates on the Common Alerting Protocol (CAP), which ensures accurate and swift dissemination of information.



தமிழ்
বাংলা
हिन्दी
اردو
ಕನ್ನಡ



In addition to disaster warnings, Sachet offers daily weather forecasts and updates from the Indian Meteorological Department (IMD), helping citizens stay informed about changing conditions. This makes the app a valuable tool not just during emergencies, but for day-to-day planning as well.

One of the app's key strengths is its inclusivity. Sachet supports 12 Indian languages, featuring translation and read-out options to make critical information accessible to a wider audience.

Designed with user convenience in mind, the app also offers helpful resources such as Dos and Don'ts during disasters, emergency helpline numbers, and a satellite receiver connectivity feature. This ensures that vital communication remains possible even when traditional mobile networks are disrupted.



Sachet is a crucial step toward making India disaster-resilient. By delivering timely, location-specific alerts and equipping citizens with actionable information, the app helps people stay safe, informed and 'Sachet'.



Dantewada Science Centre

A Symbol of Progress, Knowledge, and Innovation



Kunal Dudawat

Collector and District Magistrate,
Dantewada, Chhattisgarh

In the heart of Dantewada, a region long known for its challenges due to Naxalite activity, a monumental transformation has taken place—the establishment of the Dantewada Science Centre. This state-of-the-art facility, the first of its kind in both the Bastar region and the entire state of Chhattisgarh, stands as a symbol of progress, knowledge, and resilience. Developing a science centre of this scale in a Naxalite-prone area has been an extraordinarily challenging task. However, its successful completion is a testament to the fact that the influence of Naxalism has been significantly reduced. The focus has now

shifted from fear to education, from violence to innovation, and from uncertainty to opportunity.

This visionary initiative has been made possible under the leadership of the District Administration, with then District Collector IAS Mayank Chaturvedi and CEO Zila Panchayat Jayant Nahata playing a pivotal role in ensuring that this dream turned into reality. The Dantewada Science Centre is not just an educational facility, it is a symbol of change. For decades, the people of Dantewada, especially its youth, had limited access to quality educational infrastructure. Now, students, educators, and science enthusiasts have access to a world-class science hub that encourages curiosity, exploration, and innovation.

This isn't just a building filled with exhibits, it's a dream realised for the people of Dantewada. It is a temple of science, a playground of innovation, and a launchpad for future visionaries.

A Science Wonderland

The Dantewada Science Centre isn't an ordinary museum—it's a living, breathing space of discovery, packed with interactive zones, futuristic

technology, and mind-blowing experiences. Designed to engage, educate, and inspire, the center is divided into several unique thematic zones, each offering an immersive deep dive into different aspects of science and innovation:

Science Hub

A space where scientific wonders come to life. From physics to chemistry to biology, visitors can perform hands-on experiments, interact with cutting-edge models, and witness science in action. Equipped with 3D printers, visitors can also explore rapid prototyping and digital manufacturing, transforming imagination into reality.

Mineral Gallery

Dantewada is home to some of India's most valuable mineral resources. This gallery showcases the region's geological wealth, explaining the formation, extraction, and industrial uses of various minerals. Interactive robotic hands with motion sensors allow visitors to explore how minerals are handled and processed in industries.

Space Zone

This zone offers a breathtaking experience of space exploration. Detailed models of rockets, satellites, and launch vehicles transport visitors into the fascinating world of space technology. An immersive Space VR experience allows visitors to explore outer space,



float like an astronaut, and witness satellite launches up close.

Industry Zone

The backbone of technological progress, this zone provides a fascinating glimpse into manufacturing, engineering, and automation. Advanced robotics like humanoids demonstrate how AI-powered machines function in modern industries. The Line Robots showcase how assembly lines work, while the Wall Drawing Robot paints murals, highlighting the fusion of creativity and technology.

Immersive Arena

This is where technology meets imagination. With virtual reality (VR) and augmented reality (AR) simulations, visitors can travel through time, explore the deep sea, or walk on Mars—all without leaving the room. The Biology VR Zone provides a thrilling insight into the human body, microscopic organisms, and biological processes, offering an entirely new way of learning life sciences.

Harvest Hub

Agriculture meets technology in this high-tech farming zone. With a focus on sustainable farming, hydroponics, and smart agriculture, visitors can witness cutting-edge techniques in food production. A dedicated Hydroponics and Smart Agriculture Zone demonstrates how modern farming is

revolutionising food security through automated irrigation,

AI-driven monitoring, and nutrient-controlled growth systems.

Ecosphere

A nature lover's paradise, the Ecosphere promotes awareness about the environment, climate change, and conservation. It features interactive exhibits on biodiversity, renewable energy, and the delicate balance of our planet's ecosystem. Drone technology in conservation efforts is highlighted in a dedicated Drone Arena, where visitors can see how drones monitor forests, wildlife, and agricultural fields.

Miniature Room – Live Models of Railways & Airports

This zone features live models of railway stations, airport terminals, and transport hubs, giving visitors an insight into the complex logistics behind modern travel infrastructure.



Makerspace & Library

A creative hub where young minds can tinker, invent, and innovate. Stocked with the latest books, tools, and learning resources, this space encourages hands-on creativity. A special section on robotics includes a Robotics Arena, where students can program and test their own robots, AI-driven devices, and automated systems.

A Walk Through Scientific Legacy

Running through the heart of the Dantewada Science Centre is a Gallery of Scientific Achievements, celebrating the greatest minds from India and around the world. This exhibit pays tribute to visionaries like

C.V. Raman, A.P.J. Abdul Kalam, Albert Einstein, and Marie Curie, ensuring that future generations remain inspired by the giants of science.

A New Era of Learning Begins

With the rising demand for scientific education and the growing curiosity of students in Dantewada, this center is set to bridge the gap between knowledge and opportunity. It will ignite young minds, nurture talent, and open doors to new possibilities. For a region that has faced numerous challenges, the Dantewada Science Centre is a turning point—a symbol of progress and limitless potential, ensuring that science and education remain at the heart of Dantewada's transformation.

Dantewada Science Centre

This exclusive photo feature offers a captivating glimpse into the Dantewada Science Centre's diverse zones, each designed to spark curiosity, inspire innovation, and foster a scientific temperament among youth. From space exploration and robotics to sustainable farming and virtual reality, every corner of the Centre tells a story of progress, resilience, and aspiration.

Agriculture Zone



Mineral Gallery



Industry Zone



Immersive Zone



Makerspace



Space Zone



Miniature Room – Live Models of Railways & Airports



Ek Ped Maa Ke Naam Campaign

A Step Towards Green India

“My dear countrymen, the biggest strength of our country is our 140 crore citizens, their capability, their will power. And when crores of people join a campaign together, its impact is huge. An example of this is 'Ek Ped Maa Ke Naam' - this campaign is in the name of the mother who gave birth to us and it is also for Mother Earth who ensconces us in her lap.”

-Prime Minister Narendra Modi
(in 'Mann ki Baat' address)

Mahatma Gandhi had once said, "What we are doing to the forests of the world is, but, a mirror reflection of what we are doing to ourselves and to one another." Taking this in positive stride, honourable Prime Minister Narendra Modi had launched Ek Ped Maa Ke Naam (One Tree in the Name of Mother) campaign on 5th June, 2024, on 'World Environment Day'. This innovative initiative is aimed at combining environmental conservation with a social cause. Let us read more on the dual agenda of the campaign:

Environmental Conservation Through Tree Planting

India, like many parts of the world, faces growing concerns over deforestation, pollution, and environmental degradation. In the face of these challenges, planting trees has emerged as one of the simplest yet most effective ways to combat climate change and

restore ecological balance. The green cover also balances the water cycle and helps in keeping the temperatures down to a great extent. As the flora flourishes, fauna thrives consequently. Prime Minister Narendra Modi also stated in his 'Mann ki Baat' speech, "Trees provide coolness... we get relief from heat in the shade of trees... Along with that, the number of water bodies has also increased..."

To specify some statistics, as per DD News, some states achieved the target of planting trees in crores and lakhs: Arunachal Pradesh - 1.74 crore,

Assam - 3.17 crore, Chhattisgarh - 2.04 crore, Gujarat - 15.5 crore, Goa - 5.4 lakh, Haryana - 12.20 crore, Rajasthan - 5.5 crore, Madhya Pradesh - 4.41 crore,



Punjab - 94 lakh, Nagaland - 34.6 lakh, Odisha - 4.3 crore, Telangana - 8.34 crore and Uttar Pradesh - 26.5 crore had surpassed the September 2024 targets with strong community participation. In addition, states like Bihar - 1.46 crore, Kerala - 11.8 lakh, Maharashtra - 1.78 crore, Sikkim - 12 lakh and Uttarakhand - 82 lakh have contributed significantly to the success of the campaign.

The Emotional Significance of the Campaign

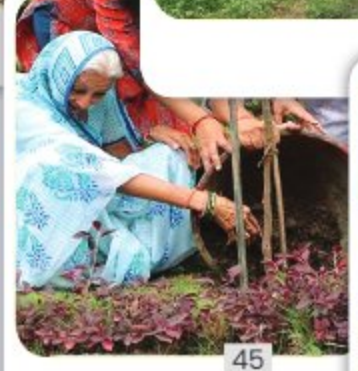
The Ek Ped Maa Ke Naam campaign goes beyond just tree planting or creating awareness. It's a tribute to the selfless sacrifices that mothers make for their children and families. Mothers are seen as the nurturing figures who provide unconditional love and care. A tree, on the other hand, symbolises life, growth, and protection, serving as a fitting tribute to the essence of motherhood. The act of planting a tree in a mother's name is a way to immortalise her love and

wisdom.

Moreover, by asking individuals to plant a tree in their mother's honour, the campaign also strengthens familial bonds and reinforces the idea of giving back to both our families and the environment. As PM Modi suggested, "The trees planted in Ahmedabad are becoming the reason of bringing myriad shades of happiness there. I again urge all of you to plant trees to maintain the health of the earth, to deal with the challenges of climate change, and to secure

the future of your children."

To conclude, the Ek Ped Maa Ke Naam campaign exemplifies a harmonious blend of honouring maternal love and promoting environmental sustainability. This impactful fusion of environmental activism calls on citizens to take social responsibility for both the earth and the people who raise them. As the trees grow, they will stand as lasting tributes to mothers and a testament to the nation's commitment to environmental conservation.



New achievements in agriculture in different regions of India

“...In Wayanad, this saffron is not being grown in any field or soil; rather with the help of the Aeroponics Technique. Something astonishingly similar has happened with the production of litchi. We had been hearing that litchi grows in Bihar, West Bengal or Jharkhand. But now litchi is being grown in South India and Rajasthan as well... If we decide to do something new and persist despite difficulties, even the impossible can be made possible.”

—Prime Minister Narendra Modi
(in 'Mann ki Baat' address)

India is an agricultural country, but now this country is not limited to traditional farming only. Scientific thinking, innovation and determination have done many such miracles in the field of agriculture, which were once considered impossible. Today, such stories are coming out from different parts of the country, which are not only inspiring but also a ray of hope for the entire agricultural system.

The sweetness of apples in the plains

Generally, apple cultivation was considered possible only in hilly areas, but Mr. Shail Teli of Bagalkot district of Karnataka broke this notion. He has succeeded in growing apples in his village Kulali at a temperature of more than 35 degrees. This work was not just an experiment, but was the result of years of hard work and

dedication. Today, apple trees in his orchard are bearing fruits and their demand has also increased in the local market. This achievement proves that when a farmer is determined to do something new, no obstacle is big.

The fragrance of saffron in the valleys of Kinnaur

The Kinnaur district of Himachal Pradesh is famous for its delicious Kinnauri apples. Now saffron cultivation has started in the beautiful Sangla valley of this district. Earlier it

was difficult to imagine that saffron, which is originally grown in Jammu and Kashmir, can now flourish in the valleys of Himachal. This innovation is taking the farmers of Himachal towards new possibilities and better income.

Kerala's air farm Saffron with aeroponic technology

Another amazing example of saffron cultivation has come to light from Wayanad district of Kerala. Here saffron is being grown not in the field but in



the air - through aeroponic technology. This technique is a modern method of soilless farming. This innovation has proved that with scientific thinking and technical support, any crop can be possible in any area.

Litchi bloom in South India and Rajasthan

Litchi is generally considered to be the crop of states like Bihar, Jharkhand and West Bengal. But now this

notion is also breaking. Thiru Veera Arasu planted litchi trees in Kodaikanal, Tamil Nadu and after seven years of hard work, they have now started bearing fruits. This success has become an inspiration not only for him but also for many farmers around him. Similarly, Jitendra Singh Ranawat of Rajasthan has also found success in litchi cultivation. This is no less than an achievement for a dry and hot state.



These stories are not just of farming, but also of self-confidence, innovation and determination. Prime Minister Shri Narendra Modi specially mentioned these farmers in his 'Mann ki Baat' address. This makes it clear that the path to the country's progress passes through the fields. Today's farmers are not only grain producers, but have become warriors of innovation.

India's agriculture is no longer limited to weather, geographical boundaries or traditional methods, today it is taking a new flight. Now every field has become a laboratory

and every farmer an innovator. Now farming is not just a means of growing food but has become an example of innovation, self-reliance and social change. Such stories are emerging from different corners of the country, where despite difficult circumstances, farmers have made the impossible possible with their determination, scientific approach and entrepreneurship. Now not only crops but also stories of hope, confidence and inspiration are being born from the soil of India which are showing the way forward to the entire country.

The story of the changing picture of Indian agriculture

In the words of farmers

Today, farmers in different corners of India are not just growing crops, but are also bringing about a revolution in the field of agriculture with new thinking and experiments. Whether it is the sweetness of apples in the plains of Karnataka or the success of litchi in Tamil Nadu and Rajasthan, each story presents a picture of a new India. Prime Minister Narendra Modi has given national recognition to the contribution of these hardworking farmers by mentioning them in his 'Mann ki Baat' program. Here is the story of those farmers in their own words, where the story of hard work, curiosity and hope is heard.

If a farmer is determined, then no task is impossible for him. The temperature in our Mewar region remains high. Therefore, I studied about litchi through the internet and took help from some senior colleagues. The result was that we were successful in maintaining the temperature required for litchi. The Prime Minister mentioned small farmers like us and told the whole country how farmers are trying to do something new in the world of agriculture by doing small experiments. I would like to thank the Prime Minister.

Jitendra Singh Ranawat,
Farmer, Rajasthan



50



I believe that if this is also started for those farmers who grow coffee as an intercrop, one day 16,000 hectares of litchi can be cultivated in this area, which is enough to meet a part of India's demand. This income will be a great service to the country and our people. I felt very proud and happy when Hon'ble Prime Minister Narendra Modi mentioned my name in the context of litchi cultivation in the 'Mann ki Baat' program.

Veera Arasu, Farmer,
Tamil Nadu



Initially many people doubted and even made fun of my decision. People explained to me that apples grow only in cold weather, while the temperature in Bagalkot often exceeds 40 degrees. Today many farmers come here and are surprised to see this successful apple farming with their own eyes. I also give them my apples so that they can taste and see for themselves what hard work can achieve. With true hard work and faith in success, any goal can be achieved. I thank Prime Minister Modi from the bottom of my heart for recognising and appreciating my efforts.

Srishail Theli, Farmer,
Bagalkot, Karnataka

51

April of Awakening

Champaran, Jallianwala Bagh, and Dandi March

“My dear countrymen, today is the last Sunday of April. The month of May is beginning in a few days. I will take you around 108 years back from today. The year 1917... these two months of April and May... a unique battle for independence was being fought in the country.”

—Prime Minister Narendra Modi
(in 'Mann ki Baat' address)

April occupies a singular position in India's historical narrative, representing a pivotal epoch in the nation's struggle for independence. This month bears witness to seminal events that shaped the course of India's freedom movement – from the agrarian uprising in Champaran (1917) that marked Gandhi's first successful application of satyagraha, to the tragic massacre at Jallianwala Bagh (1919) that exposed the brutality of colonial rule, and culminating in the symbolic defiance of the Dandi March (1930). Though chronologically distinct, these events collectively embody the indomitable will of people determined to secure self-determination. They stand as testament to the fundamental truth that India's independence was achieved not through concession, but through immense sacrifice, perseverance, and an unwavering commitment to the principles of justice and self-governance.

Champaran Satyagraha (1917): The First Spark

In April 1917, as the summer heat loomed over Bihar, a quiet

revolution began. The British forced indigo cultivation upon farmers through the oppressive tinkathia system, leaving them destitute and their lands barren. When Gandhi arrived in Champaran, he saw not just exploitation, but an opportunity to test his weapon of Satyagraha—truth and nonviolent resistance. Farmers, their voices trembling yet resolute, told him, "Our land is dying, we have no food to eat."

Gandhi's response was revolutionary. He organised protests, collected evidence of British atrocities, and faced arrest with calm defiance. The government, unnerved by the farmers' unity was forced to abolish the forced indigo farming. Champaran was more than a victory—it was proof that moral courage could shake an empire.

Dr. Rajendra Prasad's Testament: Satyagraha in Champaran

A key architect of this movement was Dr. Rajendra

Prasad, India's future first President. His book, 'Satyagraha in Champaran', is not just a historical record—it is a manifesto of resistance. Through meticulous documentation, Dr. Prasad captured the farmers' suffering, Gandhi's strategic brilliance, and the power of collective action. For today's youth, this book is a compass—it teaches that change begins when ordinary people stand up. In an era where injustice still lingers in many forms, Dr. Prasad's words remind us: "Freedom is not given; it is claimed by those who dare."

Jallianwala Bagh Massacre (1919): April's soil-stained with blood

Just two years after Champaran, we witnessed one of the darkest days in Indian history. On April 13, 1919, thousands gathered in Amritsar's Jallianwala Bagh to protest the repressive Rowlatt Act. Without warning, General Dyer ordered his troops to fire





on the unarmed crowd. Over 1,000 were shot dead, their blood soaking the earth. The massacre was not just brutality—it was a British attempt to crush India's spirit.

But the opposite happened. The tragedy ignited a fire across the nation. Tagore renounced his knighthood, Gandhi called for Non-Cooperation, and Indians realised that pleas for justice would not be heard—they had to take their freedom. Jallianwala Bagh not just became a symbol of colonial cruelty, but also of India's unbroken resolve.

Dandi March (1930): The Salt of Resistance

Eleven years later,

on March 12, 1930, Gandhi embarked on a 24-day march to Dandi, reaching the coast on April 6. With the world watching, he picked up a handful of salt, breaking the British monopoly. The act was simple, but its message was thunderous: "No law can chain a people's right to dignity."

The Salt Satyagraha sparked nationwide civil disobedience. Millions made salt, boycotted British goods, and filled prisons. The march was not just about salt—it was about reclaiming India's self-respect. Like Champaran, it proved that nonviolence



could be more powerful than bullets.

The Flame Still Burns

The convergence of these landmark events in the month of April is historically significant, representing a continuum in India's freedom struggle. This transitional month, marking both renewal and resolve, perfectly encapsulates the nation's journey—from the first stirrings of organised protest in Champaran, through the tragic sacrifice at Jallianwala Bagh, to the determined defiance of the Dandi March. These events formed an unbroken chain of resistance: Champaran demonstrated the power of collective action; Jallianwala Bagh revealed the true nature of colonial oppression, strengthening national unity;

and Dandi March established how symbolic acts could undermine imperial authority.

These stories are not relics of the past—they are living lessons. In a world where oppression wears new masks of corruption, inequality, and apathy, the examples set by Champaran's farmers, Jallianwala's martyrs, and Dandi's satyagrahis continue to illuminate the path forward.

As we remember them, let us not just honour the past, but reignite its spirit. For freedom is not a gift; it is a responsibility and was earned through relentless struggle. As we honour their legacy, we must continue their march—armed with truth, guided by justice, and inspired by their indomitable resolve.

Babu Veer Kunwar Singh

The Legacy of Courage

"On the 26th of April, We observed the death anniversary of the great hero of the 1857 revolution, Babu Veer Kunwar Singh. The entire country derives inspiration from this great freedom fighter of Bihar. We have to keep alive the immortal inspirations of lakhs of such freedom fighters."

—Prime Minister Narendra Modi (in 'Mann Ki Baat' address)

As India commemorates the anniversary of the First War of Independence on May 10, we are reminded of the countless heroes who lit the flame of freedom with unmatched courage. Among them stands tall the revered figure of Babu Veer Kunwar Singh, one of the most inspiring leaders of the 1857 revolution. Born in Bihar, Veer Kunwar Singh was already in his eighties when he took up arms against the British – a testament to his indomitable spirit and fierce love for the motherland.

On April 26, India paid homage to this great warrior on his death anniversary.



Hon'ble Prime Minister Narendra Modi, in his 'Mann ki Baat' address, recalled the heroism of Veer Kunwar Singh and the enduring inspiration his legacy continues to offer.

His bravery during the rebellion, particularly his guerrilla tactics and daring escape across the Ganges while wounded, have become legendary in India's fight for freedom.

Today, as we move forward in 'Amrit Kaal', the legacy of Veer Kunwar Singh continues to energise our national spirit. His story reminds us that age is no barrier to patriotism, and that the call of duty transcends all obstacles. Let us honour his memory by keeping alive the flame of courage, unity, and dedication to the nation.

The legacy of Veer Kunwar Singh is not just a chapter in history, it is a source of strength for us.





MANN KI BAAT

Media Scan





डॉ. कस्तूरीरंगन जी का जीवन भारत की वैज्ञानिक रीढ़, वैद्यकीय पुनर्वास और नैतिक निर्णय में दुर्लभ का एक अमिट प्रकाश है। उन्होंने अपने कर्म और विलेन के भारत को अंतरिक्ष की ऊंचाई तक पहुंचाया और विश्व क्षेत्र में राष्ट्रीय शिक्षा नीति 2020 के मूल्यन से भावी पीढ़ियों के लिए एक कवच, भविष्यसूत्री मार्गदर्शन तैयार किया।

भारत छोड़ो डॉ. कस्तूरीरंगन जी के योगदानों का क़द्री लोग। [#MannKiBaat](#) कार्यक्रम में प्रधानमंत्री जी [@narendramodi](#) जी ने प्रखर वैज्ञानिक और शिक्षाविद, अग्रणी डॉ. के. कस्तूरीरंगन जी के योगदानों को कुशल के साथ मिला करते हुए उन्हें श्रद्धांजलि अर्पित की।



[#KPedMaaKiNaam](#) initiative shows the power of collective action - Hon PM Shri [@narendramodi](#) ji

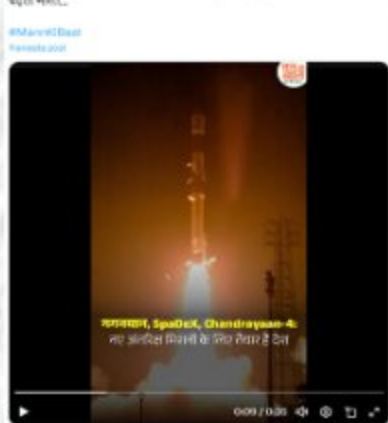
[#MannKiBaat](#) [@PMOIndia](#)



हमारे देश की सबसे बड़ी ताकत हमारे 140 करोड़ नागरिक हैं, उनका सामर्थ्य है, उनकी इच्छा शक्ति है। और जब करोड़ों लोग, एक-साथ किसी अभियान से जुड़ जाते हैं, तो उसका प्रभाव बहुत बड़ा होता है। इसका एक उदाहरण है 'एक पौधा भी के नाम' - ये अभियान उस भी के नाम है, जिसने हमें जन्म दिया और ये उस धरती भी के लिए भी है, जो हमें अपनी गौरव से धारण किए रहती है।



आज भारत का युवा, Science, Technology और Innovation की ओर बढ़ रहा है। ऐसे इलाके, जिनकी पहचान पहले पिछड़ेपन और दूसरे कारणों से होती थी, वहां भी युवाओं ने ऐसे उदाहरण प्रस्तुत किये हैं, जो हमें, नया विश्वास देते हैं।



जब भी मानवता की सेवा की बात आती है, तो भारत हमेशा अग्रणी रहता है और अग्रिम में भी ऐसी हर जगह में हमेशा अग्रणी रहता है।

नया, प्रगतिशील [@narendramodi](#) जी

[#MannKiBaat](#) [@PMOIndia](#)



एक पौधा भी के नाम - ये अभियान उस भी के नाम है, जिसने हमें जन्म दिया और ये उस धरती भी के लिए भी है, जो हमें अपनी गौरव से धारण किए रहती है। मानवता प्रगतिशील की [@narendramodi](#) जी

[#MannKiBaat](#) [@PMOIndia](#)



डॉ. के कस्तूरीरंगन के योगदान को PM तौदी ने किया याद

[#MannKiBaat](#) [@PMOIndia](#)

कितनी भी प्राकृतिक आपदा से निपटने में बहुत अलग होती है - आपकी alertness, आपका सचेत रहना।

इस alertness में जब आपको अपने मोबाइल के एक सेलबैक APP से मदद मिल सकती है। ये APP आपको किसी प्राकृतिक आपदा में फंसे से बच सकते हैं और दुर्घटना नाम भी है सचेत।

'SACH-ET App' NDRF की National Disaster Management Authority ने तैयार किया है।

[#MannKiBaat](#) [@PMOIndia](#)



मानवता की सेवा में हमेशा तत्पर भारत

[#MannKiBaat](#) [@PMOIndia](#)



मानवता की सेवा में हमेशा तत्पर भारत

[#MannKiBaat](#) [@PMOIndia](#)

मानवता की सेवा में हमेशा तत्पर भारत

[#MannKiBaat](#) [@PMOIndia](#)



भारत सबसे किरफायती अंतरिक्ष कार्यक्रम का कर रहा नेतृत्व : मोदी

मन की बात : पीएम ने कहा-युवा अंतरिक्ष स्टार्टअप क्षेत्र में हर दिन हासिल कर रहे नई उपलब्धियां

नई दिल्ली। प्रधानमंत्री मोदी ने सोमवार को अंतरिक्ष क्षेत्र में सफलतापूर्वक की गई प्रगति पर गर्व व्यक्त किया। उन्होंने कहा कि भारत दुनिया का सबसे तेजी से बढ़ रहा अंतरिक्ष शक्ति है।



समय एक का इस्तेमाल करने की क्षमता
प्रधानमंत्री मोदी ने कहा कि भारत अंतरिक्ष क्षेत्र में तेजी से बढ़ रहा है। उन्होंने कहा कि भारत दुनिया का सबसे तेजी से बढ़ रहा अंतरिक्ष शक्ति है।

एक पेड़ या के नया अधिमान से एक साल में 140 करोड़ पेड़ लगे
प्रधानमंत्री मोदी ने कहा कि भारत अंतरिक्ष क्षेत्र में तेजी से बढ़ रहा है। उन्होंने कहा कि भारत दुनिया का सबसे तेजी से बढ़ रहा अंतरिक्ष शक्ति है।

पूरी दुनिया की मदद से हमें ज्ञान
प्रधानमंत्री मोदी ने कहा कि भारत अंतरिक्ष क्षेत्र में तेजी से बढ़ रहा है। उन्होंने कहा कि भारत दुनिया का सबसे तेजी से बढ़ रहा अंतरिक्ष शक्ति है।

भारत दुनिया में सबसे किरफायती अंतरिक्ष कार्यक्रम का कर रहा नेतृत्व : मोदी

भारत दुनिया में सबसे किरफायती अंतरिक्ष कार्यक्रम का कर रहा नेतृत्व : मोदी

भारत दुनिया में सबसे किरफायती अंतरिक्ष कार्यक्रम का कर रहा नेतृत्व : मोदी

भारत दुनिया में सबसे किरफायती अंतरिक्ष कार्यक्रम का कर रहा नेतृत्व : मोदी

आजकल अंतरिक्ष क्षेत्र में तेजी से बढ़ रहा है।

140 करोड़ भारतीयों की एकजुटता हमारी सबसे बड़ी ताकत : प्रधानमंत्री



प्रधानमंत्री मोदी ने कहा कि भारत अंतरिक्ष क्षेत्र में तेजी से बढ़ रहा है। उन्होंने कहा कि भारत दुनिया का सबसे तेजी से बढ़ रहा अंतरिक्ष शक्ति है।

प्रधानमंत्री मोदी ने कहा कि भारत अंतरिक्ष क्षेत्र में तेजी से बढ़ रहा है।

अहमदाबाद शहर में पिछले तीन वर्षों में 70 लाख से अधिक वृक्षारोपण

अहमदाबाद शहर में पिछले तीन वर्षों में 70 लाख से अधिक वृक्षारोपण

ہندوستان عالمی شعبے میں نئی پابندیاں سرکے گا: مودی

ہندوستان عالمی شعبے میں نئی پابندیاں سرکے گا: مودی

India extends healing hands to world: PM Narendra Modi highlights NRIs' work in Africa, India's disaster response

India extends healing hands to world: PM Narendra Modi highlights NRIs' work in Africa, India's disaster response

India leading most cost-effective, successful space programme in world: PM

India leading most cost-effective, successful space programme in world: PM

India leading most cost-effective, successful space programme in world: PM

भारत दुनिया में सबसे किरफायती, सफल अंतरिक्ष कार्यक्रम का नेतृत्व कर रहा है : प्रधानमंत्री मोदी

मोदी ने कहा कि भारत अंतरिक्ष क्षेत्र में तेजी से बढ़ रहा है। उन्होंने कहा कि भारत दुनिया का सबसे तेजी से बढ़ रहा अंतरिक्ष शक्ति है।

मोदी ने कहा कि भारत अंतरिक्ष क्षेत्र में तेजी से बढ़ रहा है। उन्होंने कहा कि भारत दुनिया का सबसे तेजी से बढ़ रहा अंतरिक्ष शक्ति है।



प्रधानमंत्री मोदी महामहोदयता को मुंबई में पहले वेबम शिखर सम्मेलन का कैरिंग इट्रान

प्रधानमंत्री मोदी महामहोदयता को मुंबई में पहले वेबम शिखर सम्मेलन का कैरिंग इट्रान

प्रधानमंत्री मोदी महामहोदयता को मुंबई में पहले वेबम शिखर सम्मेलन का कैरिंग इट्रान

आजकल अंतरिक्ष क्षेत्र में तेजी से बढ़ रहा है

आजकल अंतरिक्ष क्षेत्र में तेजी से बढ़ रहा है

ಪ್ರಧಾನಿ ಮೋದಿ ಮುಂಬೈನಲ್ಲಿ ಮಹಾನ್ ಮಹೋದಯತೆಗೆ ಮುಖಾಂತರ ಮುಂಬೈನಲ್ಲಿ ಮಹಾನ್ ಮಹೋದಯತೆಗೆ ಮುಖಾಂತರ

ಪ್ರಧಾನಿ ಮೋದಿ ಮುಂಬೈನಲ್ಲಿ ಮಹಾನ್ ಮಹೋದಯತೆಗೆ ಮುಖಾಂತರ

India emerges as global space leader: PM Modi

India emerges as global space leader: PM Modi

India emerges as global space leader: PM Modi

India emerges as global space leader: PM Modi

India emerges as global space leader: PM Modi



Over 70 lakh trees planted in Ahmedabad in three years, PM Modi commends city's efforts in 'Mann Ki Baat'



PM Modi highlights Sachet App in Mann Ki Baat: Know its features and why you must download it



Mann Ki Baat: PM Modi Highlights Farmers Breakthroughs, from Apple Cultivation in Karnataka to Saffron Farming in Kerala



PM Modi urges use of Sachet app, call it 'important safety tool' — All you need to know



Mann Ki Baat: मन की बात में पीएम मोदी ने किया छत्तीसगढ़ का जिक्र, डेप्युटी सीएम ने कहा- बस्तर में हो रहा बदलाव



देश में खेती का बदलता चेहरा! 'मन की बात' में पीएम मोदी ने किसानों के परिश्रम को सराहा



Mudhol: PM Narendra Modi mentions farmer Srishail Teli's apple farming in Mann Ki Baat



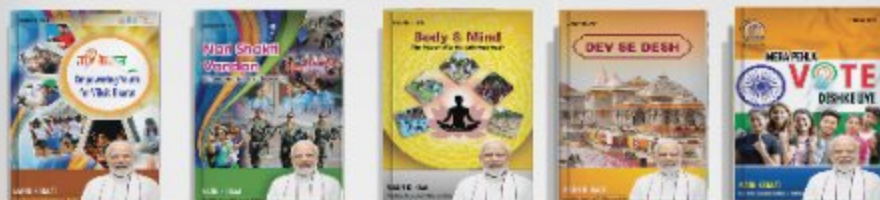
Mann Ki Baat: 'असंभव को संभव' करने वाले किसानों को PM Modi ने किया सलाम, सुनाई हैरान करने वाली कई दास्तान



Mann Ki Baat: मन की बात में PM मोदी ने किया छत्तीसगढ़ का जिक्र, दंतेवाड़ा के साइंस सेंटर की तारीफ



To read all the editions of
'Mann ki Baat',
scan the QR code





Ministry of Information and Broadcasting
Government of India

