

56th ENGINEERS' DAY

Theme: Engineering a Resilient Future: Building Stronger, Smarter, Safer

September 15 is celebrated every year in the country since the year 1967 as "Engineers' Day" to commemorate the birthday of the legendary engineer Sir Mokshagundam Visvesvaraya. Sir Visvesvaraya, an eminent Indian engineer and statesman was born in a remote village of Karnataka, the State that is incidentally now the Hi-tech State of the country. Due to his outstanding contribution to the society, Government of India conferred "Bharat Ratna" on this legend in the year 1955. He was also called the precursor of economic planning in India. His learned discourse on Economic Planning in India, Planned Economy for India and Reconstructing India, was the first available document on the planning effort of the country and it is still held as the parent source matter for economic planners. A theme of national importance is chosen every year by the Council of the Institution and deliberated at its various State/Local Centres to educate the engineering fraternity in general and the society in particular. This year the 56th Engineers' Day will be celebrated all over the country on the theme "Day: Engineering a Resilient Future: Building Stronger, Smarter, Safer".

The Institution of Engineers (India) exhorts the entire fraternity of engineers to embark on a remarkable journey of engineering excellence to celebrate Engineer's Day on September 15th. With the resounding theme, "Engineering a Resilient Future: Building Stronger, Smarter, Safer," we pay tribute to the visionary Bharat Ratna Sir Mokshagundam Visvesvaraya and delve into the captivating realm of engineering perspectives.



Bharat Ratna Sir M Visvesvaraya

In this dynamic era, engineers stand at the forefront of progress, crafting a future that is well fortified and unyielding. They are the architects of resilience, working tirelessly to build structures that withstand the test of time. With their expertise, they erect towers that brave the fiercest storms, bridges that span vast chasm and roads that pave the way to safer journeys. With resilience, engineers stand tall, symbolizing their commitment to a stronger tomorrow.

But engineering goes beyond fortification. It's about envisioning a world where technology unlocks endless possibilities. Our engineers tap into the power of innovation, leveraging cutting-edge advancement to create smarter systems. From intelligent cities that optimize resources to revolutionary transportation solutions they propel us towards a future where intelligence reigns supreme.

Yet resilience is not just physical; it extends to our safety and well-being. Engineers are the guardians of our security, meticulously designing structures and systems that safeguard lives. They implement stringent safety protocols, develop disaster management strategies, and pioneer ground breaking technologies that keep us shielded from harm. Their dedication to safety creates an environment where we can thrive and prosper with peace of mind.

In our quest for a viable future, sustainability becomes a guiding principle. Engineers lead the charge, embracing eco-friendly materials, renewable energy solutions, and sustainable practices. They shape a world that harmonizes with nature, where delicate balance between progress and preservation is upheld. Through their innovations, they ensure that future generations inherit a planet that thrives with abundant resources and thriving ecosystems.

Join us in embracing the power of innovation and resilience, as we honour the unsung heroes who shape our world and engineer a future that stands tall, thinks smart, and keeps us safe. Together, let's empower engineers and forge a path towards a brighter, more resilient tomorrow.