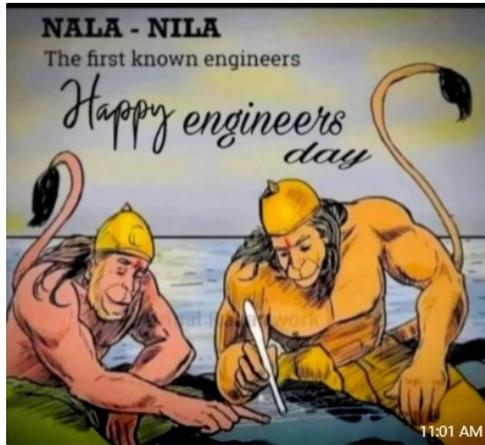


The 5th World Engineers Day; 62nd Engineers Day of India, Sri Lanka and Tanzania:

Engineers Day

September 15, 2024



*Builders of the RAMA SETU ("Adam Bridge"), 7,000 Years back,
by Neil Mehta*

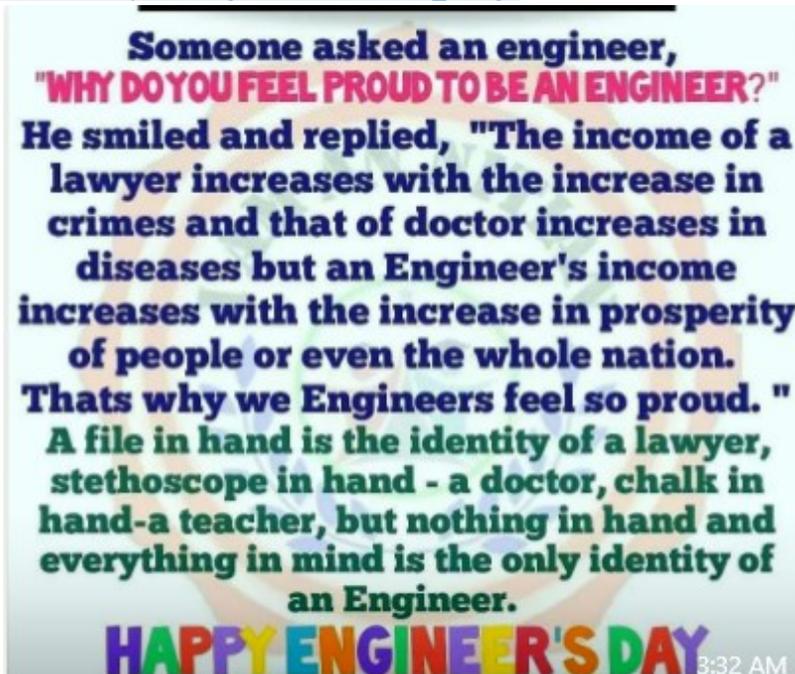
Rama Setu, also known as Rama's Bridge or Adam's Bridge, is a chain of natural limestone shoals between **Pamban Island**, also known as **Rameswaram Island**, off the South-Eastern coast of the State of Tamil Nadu, **India**, and **Mannar Island**, off the North-Western coast of **Sri Lanka**.

Rama Setu is 48 Km long and separates the **Gulf of Mannar** (South-West) from the **Palk Strait** (North-East). Some regions of the bridge are dry, and the sea in the area rarely exceeds 1 m (3 ft) in depth, making it quite difficult for boats to pass over it.



- References: 1. <https://blog.dharma-renaissance.org/scriptures/tracing-the-route-of-lord-shri-rams-vanvaas/>
2. https://en.wikipedia.org/wiki/Adam%27s_Bridge

Field Code Changed



by Mahavirsinh A. Mahida

Engineers are the architects of innovation,
shaping the future with their designs.”

“Engineering is the art of making the impossible possible.”

“An engineer’s job is to turn dreams into reality.”

by Vinay Brahmhatt

Beyond engineering, Visvesvaraya's leadership extended to serving as the **Diwan** of Mysore (“**Prime Minister**”) from 1912 to 1918, during which he spearheaded numerous reforms in education, agriculture, commerce, and public works. His achievements also included the establishment of organizations such as the **Government Engineering**

College in Bangalore (now known as *University Visvesvaraya College of Engineering*), the **Karnataka Bank**, the **Century Club**, and the **Mysore Chamber of Commerce**.



“To give real service, you must add something,
which cannot be bought or measured with money.”

by

Sir Mokshagundam Visvesvaraya KCIE, FASc (15 September 1861 – 14 April 1962).

Visvesvaraya is regarded in India as one of the foremost civil engineers whose **birthday, 15 September**, is celebrated every year as **Engineer's Day in India, Sri Lanka, and Tanzania**.

Visvesvaraya National Memorial Trust manages a memorial for Sir M. Visvesvaraya at his birthplace of Muddenahalli. The memorial exhibits, besides his personal awards, titles and personal belongings, the Models

of the **Krishna Raja Sagar Dam**, which Visvesvaraya designed and supervised the construction of. The memorial is adjacent to his house, which is regarded as a shrine by engineers.



Memorial for **Sir M. Visvesvaraya** at Muddenahalli,
the State of Karnataka, **India**

March 4: The **World Engineering Day** for Sustainable Development (WED) is an official International day proclaimed by the **United Nations Educational, Scientific and Cultural Organization (UNESCO)**.

This was based on a proposal from the **World Federation of Engineering Organizations (WFEO)**.

WED was celebrated for its 5th time on 4th of March 2024

as an international celebration promoting the critical role of engineers and engineering to achieve a better and more sustainable world.

On this occasion, Ms **Audrey Azoulay**, Director-General of UNESCO, delivered a video message, and, UNESCO organized a webinar.

This year's theme was "Engineering Solutions for a Sustainable World" and the main event was celebrated in Lisbon, Portugal, with a conference organized at the Ordem dos Engenheiros headquarters.

The 24-hrs Global Stream of the Celebrations of World Engineering Day 2024, Hackathon and other celebration events exceeded 67 million on social media (in terms of holistic potential reaches: all online activities across social media, shares, engagements, comments, views, hashtags and impressions), almost 10 million more than last year !

The 24hrs Global Stream, composed of 37 videos from 21 partners, had more than 29,000 viewers, making it one of **the largest engineering events held in the world in 2024.**
