

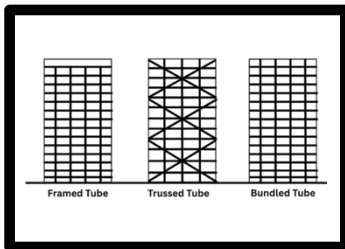
Fazlur Rahman Khan

(April 3, 1929-
March 27, 1982)

**Civic Engineer,
Structural Engineer,
Architect**

Bangladeshi American
Place of Birth: Dacca, India
Place of Death: Jeddah,
Saudi Arabia

Invention: Tubular
Structural System
(Framed Tube, Trussed
Tube, X-Bracing, Bundled
Tube)



Shayan Mohammad Shadab (SFSU 2024)

Fazlur was one of the top structural engineers of the 20th century and is regarded as the “Father of Tubular Designs.” He moved to the United States in 1952 for graduate studies and became a US citizen in 1967. In 1955, he joined the Chicago architectural firm Skidmore, Owings & Merrill, and became a partner in 1966. In the 1980s, Fazlur worked on many skyscraper projects, like the John Hancock Center and Sears (now Willis) in Chicago and the Hajj Terminal in Jeddah, Saudi Arabia. His projects utilized his patents, such as the “bundled tube” structural system, which revolutionized skyscraper construction. He received many awards, including the Aga Khan Award for Architecture, and was elected to the National Academy of Engineering in 1973.