Mokshagundam Visvesvaraya: A profile

Amitava Ghosh*

Born: 28th August, 1860 at Muddawahi in a poor family of Mysore state. Education:

- Matriculated (1875) from Wesleyan Mission High School.
- Stood first in Engineering Examination (1884), all the more creditable as he had to support himself financially.

Service:

- Shifted to Bombay to get a job as Govt. Asst. Engineer.
- On being denied the post of Chief Engineer (because of apartheid) retired to become the Chief Engineer of Hyderabad State.
- Subsequent to his 3 years service to Mysore, became the "Diwan" of that Province.

Achievements as an Engineer:

- Accomplished the ingenuous task of providing drinking water from the river for the population of Sakkur.
- Solved many more similar problems of water circulation besides building a large number of bridges and dams.
- Devised ways and means to store the rain water thereby solving the water crisis of Aden. *Accomplishments as a social reformer*:
 - Introduced compulsory primary education.
 - Played a leading role in spreading education among women.
 - Was instrumental in opening a large number of mechanical institutes as well as agriculture schools.
 - Was pioneer in classification of industries & development of 5-year plans (as early as 1911).
 - Was the key figure in the establishment of State Bank of Mysore (1913), University of Mysore (1915), Mysore Chamber of Commerce (1916).
 - Established various factories to produce various household items, medicines, matches and the like to stop unnecessary imports and save precious foreign exchange for the country.
 - Advocated birth control, community feelings, industrialization and tried to implant active and creative attitude among fellow beings.

Awards & Honours:

- —Got Hon. Doctorate from the universities of Calcutta, Patna, Allahabad, Jadavpur, Bombay, Varanasi, Andhra.
- Awarded "Bharatratna' (on 15th September, 1960).

Died: 12th April, 1962.



^{*} Final Year Student of Computer Sc. & Tech.