## A Special Feature:

## Brief Information about Vito Volterra



(A Great Italian Mathematician)

Full Name: Vito Volterra
Born on: May 3, 1860

Place of Birth: Ancona, Papal States

Nationality: Italian

Father: Abramo Volterra, a cloth merchant

Mother: Angelica Almagià

Valuable contributions to the fields: Mathematical Biology, Integral Equations, Functional Analysis

etc

Research Advisor: Enrico Betti

Scholars who influenced him: Enrico Betti

Education in the Universities: University of Pisa

**Revolutionary Contributions:** Volterra's function, Lotka-Volterra equation, Smith-Volterra-Cantor set, Volterra integral equation, Volterra series, Product integral, Volterra operator, Volterra space,

Volterra Semiconductor, Poincaré lemma etc

His Famous Student: Paul Levy and Joseph Peres

Awards/Rewards: Gold medal of the National Academy of Sciences of Italy, Member of

The Pontifical Academy of Sciences, Fellowship of The Royal Society etc.

Life span: 80 years

*Died on:* October 11, 1940 *Place of Death:* Rome, Italy