Out of the total 40,813 Doctorates in the country, 24,474 (60.0%) Doctorates were from the S&T discipline during 2018-19. India occupies 3rd rank in terms of number of Ph. D.’s awarded in Science and Engineering (S&E) after USA (39,710 in 2016) and China (34,440 in 2015).

India spent 0.7% of its GDP on R&D in 2017-18, while the same among other developing BRICS countries was Brazil 1.3%, Russian Federation 1.1%, China 2.1% and South Africa 0.8%. This ratio was 0.5% for Mexico, 0.2% for Pakistan and 0.1% for Sri Lanka.

Most of the developed countries spent more than 2% of their Gross Domestic Product (GDP) on R&D.