National Research Foundation (NRF)

July 27, 2021

In news- The Government proposes to set up a National Research Foundation (NRF) to strengthen the research ecosystem in the country.

Key updates-

- NRF is being envisaged as an umbrella structure that will improve linkages between R&D, academia and industry.
- The total proposed outlay of National Research Foundation is Rs 50,000 crore over a period of five years.
- One of the main objectives of NRF is to seed, grow and facilitate research at academic institutions, particularly at universities and colleges, where research capacity is currently in a nascent stage.
- The foundation will also fund and support high-impact, large-scale multi-investigators and multi-institutions.
- It will also in some cases fund interdisciplinary or multi-nation projects in collaboration with relevant Ministries, Departments and other Governmental and non-Governmental entities, especially industry.
- It will also fund and support high-impact, large-scale, multi-investigator, multi-institution and, interdisciplinary or multi-nation projects in collaboration with relevant Ministries, Departments, and other Governmental and non-Governmental entities.
- It will also fund research projects through grants and establish high-intensity thematic research labs in the varied areas of science including nanotechnology, oceanography and information and communication technology.

 A panel comprising almost 80 experts including NITI Aayog CEO Amitabh Kant had submitted a detailed plan to set up the National Research Foundation.