Council of Scientific & Industrial Research

It was established by the **Government of India in September 1942 as an autonomous body.** It comes under the **Ministry of Science & Technology.** It is known for its cutting edge research and development knowledge base in diverse science and technology areas. It has been ranked first in the Nature Ranking Index-2020.

**Nature Index 2020: Index of Scientific Research**

Recently, a journal of science i.e. the *Nature Research*, has released the *Nature Index 2020.*

- The *Nature Index* provides a database of **high-quality research** output and collaboration at the institutional, national and regional level of institutions from different countries.
- The top three countries in the index are **US, China and Germany** respectively.
- **Criteria for the Ranking**
  - **Sectors:** Academic and Corporate.
  - **Subjects:** Chemistry, Earth and Environmental Science, Life Sciences, Physical Sciences.
  - **Journal Group:** Nature and Science.
- The **overall ranking of India is 12th** in the index.
- **Top 3 Ranking of Institutions from India:**
  - Council of Scientific and Industrial Research (CSIR)
  - Indian Institute of Sciences (IISc)
  - Tata Institute of Fundamental Research (TIFR)

The Nature Index

- The *Nature Index* is a **database of author affiliation information collated** from research articles published in an independently selected group of 82 high-quality science journals.
- The **database** is compiled by *Nature Research.*
- The Nature research is a part of *Springer Nature* which is an American German academic publishing company based in Germany.
- The Index is updated monthly and also releases annual tables of countries.