



YUKTI 2.0: Platform for Higher Education Institutes

 [drishtias.com/printpdf/yukti-2-0-platform-for-higher-education-institutes](https://www.youtube.com/watch?v=drishtias.com/printpdf/yukti-2-0-platform-for-higher-education-institutes)

Why in News

The **Ministry of Human Resource Development** has launched an initiative ‘**YUKTI 2.0**’ to help systematically assimilate technologies having commercial potential and information related to incubated startups in higher education institutions.

YUKTI 2.0 is **an extension of ‘YUKTI (Young India combating Covid with Knowledge, Technology and Innovation) Portal’** which was launched to identify ideas relevant in **Covid pandemic**.

Key Points

- **Creation of Database:** The Ministry has invited students, faculty members, startups and other stakeholders of higher education institutions to register on the YUKTI portal and share their technologies and innovations.
- **Importance of Database:**
 - Database shared will be showcased to the investor community such as businessmen, farmers and industrialists i.e. students will be able to sell their ideas.

However, preliminary innovations won't be showcased on YUKTI 2.0 but only those which have commercialisation potential.

- It will provide a clear picture of the state of the innovation ecosystem of our higher educational institutions.
- It will help the government to identify bottlenecks and formulate appropriate policies to strengthen the innovation ecosystem in the country.
- Further, it will offer solutions to the problems faced by the country.
- **In Line with Atmanirbhar Bharat:** YUKTI 2.0 will also help in fostering the culture of innovation and entrepreneurship in academic institutions.

- **Other Initiatives to Boost Innovation:**

- **Institutions of Eminence (IoE) Scheme** is a government's scheme to provide the regulatory architecture for setting up or upgrading of 20 Institutions (10 from public sector and 10 from the private sector) as world-class teaching and research institutions.
- Various amendments have been made in the **Prime Minister's Research Fellowship Scheme** to boost research in the country.
- Through the **Atal Innovation Mission**, the government has established Atal Tinkering Laboratories (ATLs) in schools across the country. The objective of this scheme is to foster curiosity, creativity and imagination in young minds; and inculcate skills such as design mindset, computational thinking, adaptive learning, physical computing.

Source: PIB