

IIT Council's Recommendations

Why in News

Recently, the **Institute of Technology (IIT)** Council has constituted four working groups to look at greater **autonomy for the IITs.**

- The decision is in line with the **<u>National Education Policy</u>** recommendation.
- The IITs are seeking autonomy on the lines of what was granted to the Indian Institutes of Management (IIMs).

Key Points

- About :
 - Members and Head:
 - The IIT Council is headed by the Education Minister.
 - It includes the directors of all IITs, and the chairs of each IIT's Board of Governors (BoG).
 - Objective:
 - It is meant to **advise** on admission standards, duration of courses, degrees and other academic distinctions.

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- It **lays down policy** regarding cadre, methods of recruitment and conditions of service of employees of all IITs.
- Working Groups of the Council:
 - **Group-1:** Graded Autonomy, Empowered & accountable BoG and Director.
 - **Group-2:** Grooming distinguished academics for directorship of IITs.
 - Group-3: Reform and restructuring of Academic Senate.
 - **Group-4:** Innovative funding mechanisms.
- Other Recommendations:

• Use of Technology:

 To constitute a task force to review use of technology at all IITs and also to accelerate deployment of digital tools,

• Such as <u>Blockchain, AI (Artificial intelligence)</u>, ML (machine learning), and <u>Cloud Computing.</u>

- Reducing Staff:
 - Cutting IIT staff strength to lower levels.
 - The IITs currently function so that for every ten students, there is one faculty member. And for every ten faculty, they have pre-approval for 11 staff.

• Research and Development Fair:

- To organise an **IIT research and development fair** to showcase the quality research work being done by IITs to the industries.
- Development Plans:
 - Asked the IITs to **develop Institute Development Plans to improve the mobility of faculty between institution** and industry to promote research collaborations.
- Need of Autonomy:
 - Better Decision Making:
 - Administrative and financial autonomy helps institutes to take a valuable decision for the benefit of students and the organisation.
 - In the absence of autonomy, most decisions are taken by bureaucrats, who lack the technical knowledge needed to decide for technical institutes.
 - Constructive decisions can be taken only by academicians and experts, while **IITs do not enjoy complete autonomy, they have partial freedom.**
 - Recently, an expert panel, appointed to recommend measures to better implement reservations at IITs, has proposed that <u>IITs should be exempted from</u> <u>caste reservations for faculty appointments as they are institutes of national</u> <u>importance</u>.
 - Improved Responsibility:
 - Lack of autonomy not only permits interference, but also creates divided responsibility, which inevitably leads to maintenance of the status quo, which in today's India is not desirable.
 - With autonomy these institutes would have **full control on their policies and operations**, as well as **have full responsibility** for what value they provide.

Source:TH

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