## ATAL Academy Faculty Development Programme(FDP)

November 24, 2020 In news

Recently, the Union Education Minister inaugurated 46 online AICTE Training and Learning (ATAL) Academy Faculty Development Programmes (FDPs)

## AICTE Training and Learning (ATAL) Academy

The first ATAL Academy and NWRO was announced with establishment of ATAL Academy in the country at Jaipur, Vadodara, Guwahati & Trivandrum by the then Hon'ble Union Minister, Human Resource Development(now Education Minister) on 24.9.2018

**Objectives of ATALL academies** 

- To plan and help in imparting quality technical education in the country
- To support technical institutions in fostering research, innovation and entrepreneurship through training in various emerging areas
- To stress upon empowering technical teachers & technicians using Information & Communication Technology
- To utilize SWAYAM platform and other resource for the delivery of trainings.
- To provide a variety of opportunities for training and exchange of experiences.
- Such as workshops, Orientations, learning communities, peer mentoring and other
- faculty development programmes.
- To support policy makers for incorporating training as per requirements

## Thrust areas of ATAL

The nine thrust areas are as follows:

- 1. Artificial Intelligence
- 2. Internet of Things
- 3. Block Chain
- 4. Robotics
- 5. Quantum computers
- 6. Data sciences
- 7. Cyber security
- 8. 3D printing & Design
- 9. Augmented Reality/ Virtual Reality

## Faculty Development Programme(FDP)

The scheme is intended to Institutions for induction training to teachers employed in AICTE approved Technical Institutions to facilitate up-gradation of knowledge and skill. Rs 5-7 Lakh are granted for the 2 weeks FDP.