National Testing Agency

September 23, 2020

National Testing Agency (NTA) has been established as a premier, specialist, **autonomous and self-sustained testing organization** to conduct entrance examinations for admission/ fellowship in **higher educational institutions.**

Functions of National Testing Agency

- To **identify partner institutions** with adequate infrastructure from the existing schools and higher education institutions which would facilitate conduct of online examinations without adversely impacting their academic routine
- To **create a question bank** for all subjects using the modern techniques
- To establish a **strong R&D culture** as well as a pool of experts in different aspects of testing
- To help individual colleges and universities in the **field of testing and to provide training** and advisory services to the institutions in India.
- To provide quality testing services to the academic institutions in India.
- To develop a **state of the art culture of testing** in India by using domestic and international expertise. To collaborate with international organizations like ETS to achieve the same.
- To undertake any other examination that is entrusted to it by the Ministries.
- To undertake the **reforms and training of school boards** as well as other bodies where the testing standards should be comparable with the entrance examinations.

Advantages of NTA

- NTA will have a team of education administrators, experts, researchers and assessment developers who

believe that scientifically designed assessments can improve teaching learning processes. It will improve equity and will **ensure that merit and not the means prevail in selections.**

- NTA will create a pool of **highly professional subject matter experts who will be trained by the psychometricians and statisticians.** These subject matter experts will write items for NTA and using software/artificial intelligence, the NTA will create tests.
- In future, NTA will also undertake other tests to measure specific population's content, knowledge and skills.
- NTA will have a huge repository of data of student performance, with various other demographic parameters across subject areas. NTA will analyse this data to **inform the policymakers about the corrective measures** required for improving teaching and learning.