

Academic Equivalence: Benefits and Eligibility Criteria for various EDU Revolution Initiatives

1. MOOCs (NPTEL/SWAYAM)

Massive Open Online Courses (MOOCs) offered through NPTEL on the SWAYAM platform form a vital part of the Edu-Revolution framework. Developed by premier institutions such as IITs and IISc, these courses are designed to deliver high-quality content in areas like **engineering, science, humanities, management, artificial intelligence, and data science**. They are structured to promote self-paced, high-quality learning and are mapped to both **Core and Non-Core course categories**, making them eligible for academic credit and recognition. Important features include:

- i. NPTEL courses are available **twice a year** during the **January** and **July** sessions.
- ii. **Courses are available in flexible durations of 4, 8, or 12 weeks**, allowing students to choose based on their learning pace and schedule.

Benefits for Students (on successful completion):

- i. Course Equivalence
- ii. Grade Upgradation
- iii. Relaxation in Continuous Assessment (CA)
- iv. Academic Transcript Recognition (where applicable)

Table 1: Suggestive benefits/equivalence for NPTEL

| MOOC | Category | Suggestive Benefits | Evaluation Criteria | Student Undertaking |
|----------------|----------------------|---|---|---|
| NPTEL/ MOOC | Ongoing/ Upcoming | Course Equivalence i.e. exemption from classes and evaluation in one Core Course | Students shall be awarded grades as per performance in the NPTEL/MOOC | The student shall be duly informed about repercussions of not clearing the course as per the passing criteria set by NPTEL. |
| | Completed | Upgradation of grade in Core course. On producing relevant proof like certificate awarded by the NPTEL/MOOC | Minimum one grade upgradation if the student clears the NPTEL/MOOC or grade whichever is higher | The benefits extended shall be revoked and the student shall be awarded "F" grade in the course wherein the student has availed Course Equivalence i.e. exemption from classes and evaluation |