



## Major Initiatives

<https://netf.aicte-india.org/major-initiatives.html>

i



### National Digital Education Architecture (NDEAR)

It aims to unify national digital infrastructure, enabling interoperable systems and innovative solutions for the education ecosystem, benefiting students, teachers, parents, communities, and administrators.

### One Nation One Data



ii

It streamlines data discovery for education institutions, integrating databases and sharing real-time data to prevent fraudulent practices and ensure reliable assessment and accreditation processes.

iii



### NEAT (National Educational Alliance for Technology) Portal

It is a government initiative promoting online learning content and courses from EdTech companies to enhance employability skills and bridge learning gaps, particularly in emerging technologies.

### Student and Teacher Registry



iv

It aims to create a decentralized, comprehensive federated registry of education and skilling data using unique student IDs and open APIs, enabling data sharing between skilling platforms and databases.



## Major Initiatives

<https://netf.aicte-india.org/major-initiatives.html>

v



### Anuvadini (AI Text & Voice Translation Tool)

It supports 22 regional languages in India, enabling students to communicate in their preferred languages, promoting collaboration and innovation.

### Document Translation Tool



vi

It accurately translates textbooks to regional languages, enabling students to access education in their preferred language and facilitating regional academic institutions to deliver UG and Diploma courses.

vii



### Digital University

It aims to offer world-class, personalized learning experience in various Indian languages and ICT formats through a networked hub-spoke model involving top public universities.

### National Internship Portal

#AICTE internships

viii

It provides industry-linked, paid internship opportunities to over 1.7 Crore students across India, offering professional experience and completion certificates.



## Major Initiatives

<https://netf.aicte-india.org/major-initiatives.html>

ix



### National Apprenticeship Training Scheme 2.0 Portal

It is a key initiative in India, fostering technical skills and practical knowledge among the youth through collaboration between industry, educational institutions, and students.

### National Academic Depository



x

It aims to provide a convenient, secure, and efficient online platform for award verification and authentication, thereby reducing fraudulent practices.

xi



### DIKSHA (Digital Infrastructure for Knowledge Sharing)

It is a national platform for school education, an initiative of NCERT, under the aegis of the MoE.

### SWAYAM Portal



xii

It is an initiative by the Indian government, aims to achieve education policy principles of access, equity, and quality by providing free, interactive courses to all students.