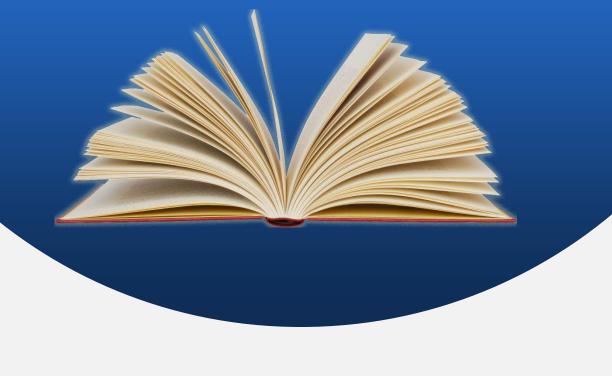


## National Educational Policy- 2020 A Brief Understanding: For Schools



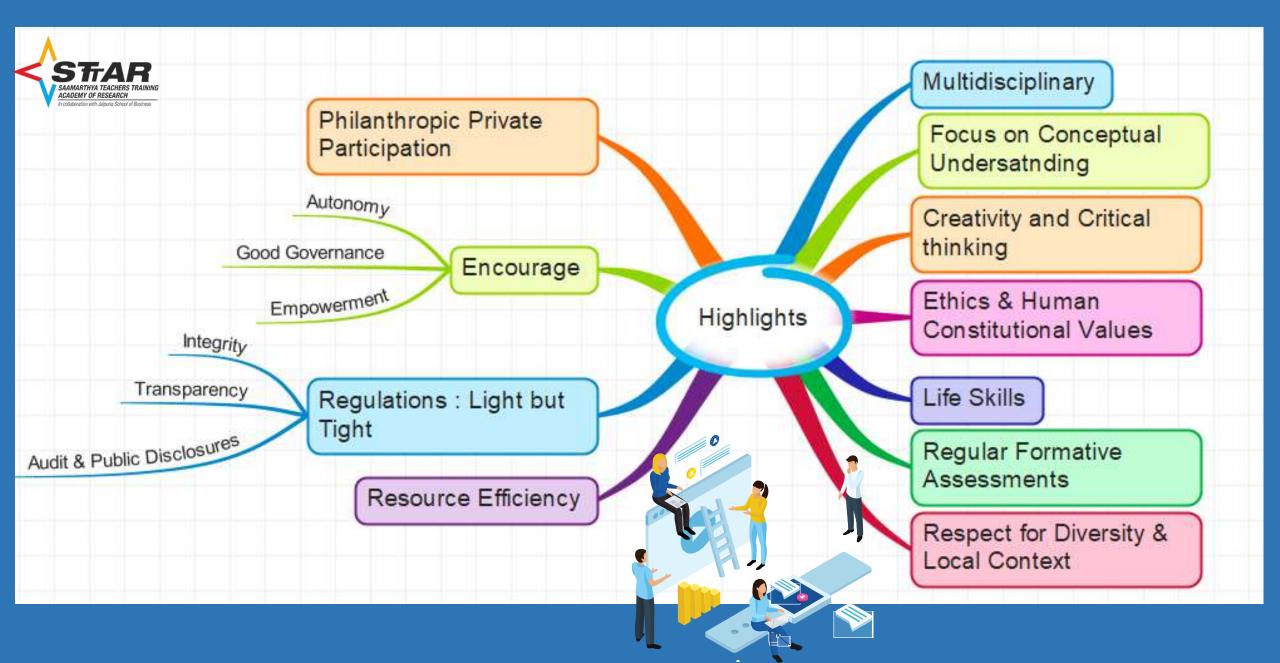


## Index

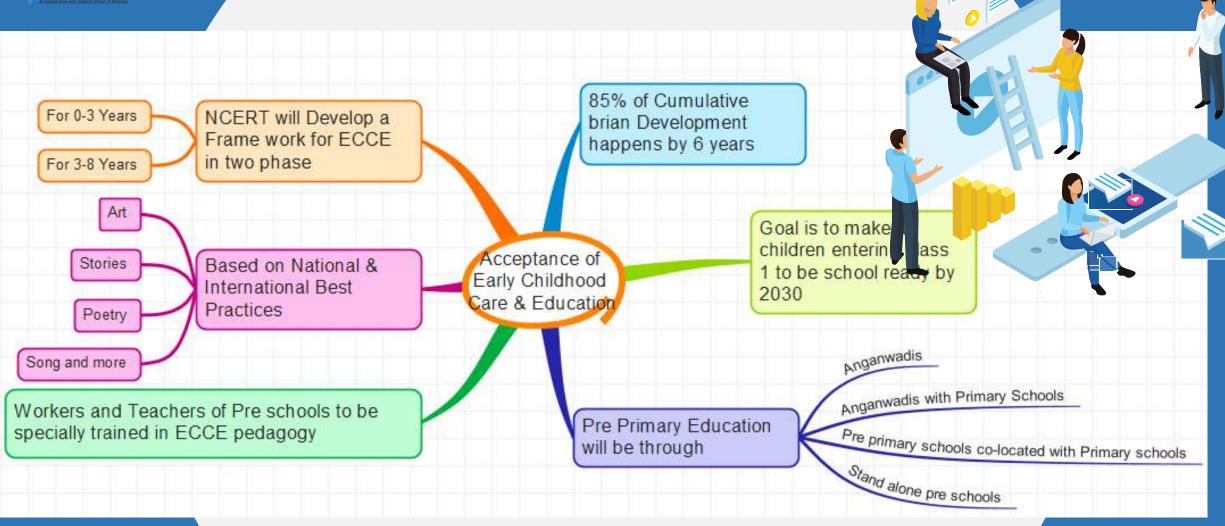
NEP Pillars	Slide 3
Highlights in a nut shell	Slide 4
• ECCE	Slides 5-8
NIOS and School Models	Slides 9-10
Restructuring of different stages	Slides 11-12
Holistic Dev. & Flexibility	Slides 13-14
Multilingualism	Slides 15-17
Skills & Inputs	Slides 18-19
• Textbooks	Slide 20
• Assessments	Slide 21-23
Role of NTA	Slide 24
About gifted Students	Slide 25
Recruitment and CPD	Slide 26-28
Teacher Education	Slide 29-30
Inclusive Education	Slide 31
School Complexes	Slide 32
Standards and Accreditations	Slide 33-34











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5



Competency for

ECCE teachers

For 10+2 candidate

6 Months Certificate Programme

For Lower Educational Qualifications

One Year Diploma Programme

Modes of these Programmes

School Education
Department will train
Anagwadi Teachers

Digital/Distance

DTH

Smart Phones

At least one

Monthly Contact Class





MHRD will develop the curriculum through NCERT

Age 3 & 4yrs Content will be preparatory in nature

Age 5yr. student will move into Preparatory Class before Class I

Progression of Classes in ECCE

> Play way method in Preparatory with focus on

Responsible Ministries

Cognitive

Effective

Psychomotor and

Early Literacy and Numer

Health Check ups

HRD (Human Resource and Development)

WCD (Women & Child Development)

H&FW (Health and Family Welfare)

Tribal affairs





Foundational

Literacy and

Numeracy (FLN)

Ability to read and comprehend Basic Text

Ability carry out Basic Addition & Subtraction

To get over Learning Crisis of around 5 Crore students

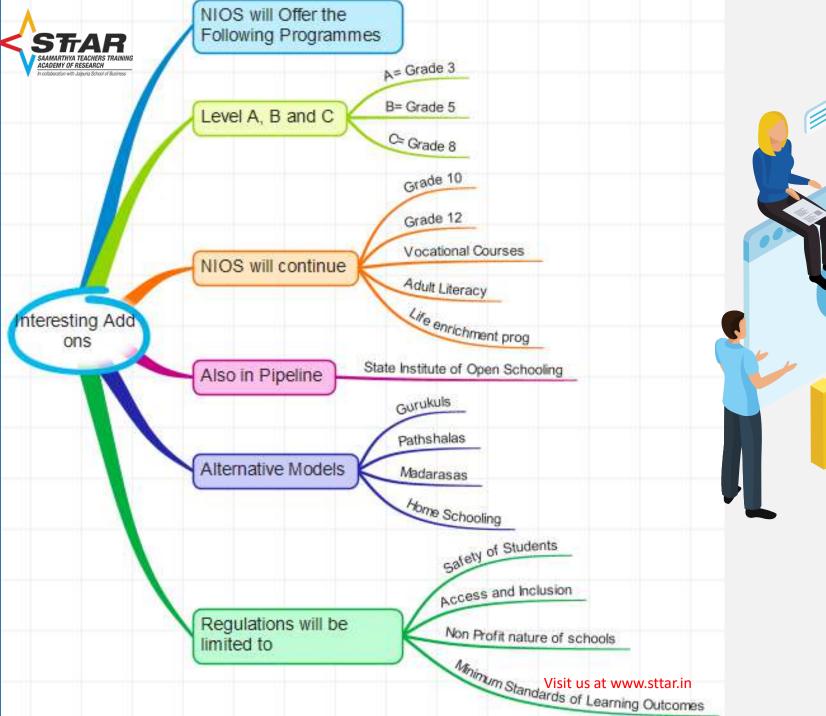
Every student of Class 3 to get over FLN

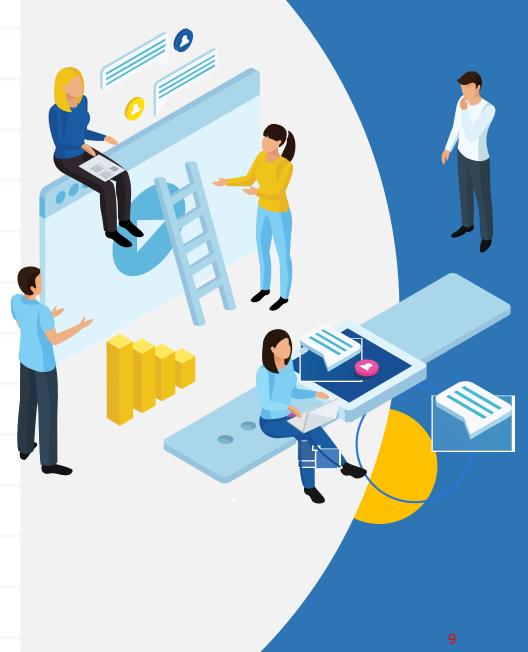
Reading, Writing & Arithmetic targets for class 3 children by 2025

Pupil Teacher ratio of under 30:1

National Repository of High Quality Resources









Models of Schools that will be Piloted Philanthropic Public Partnership

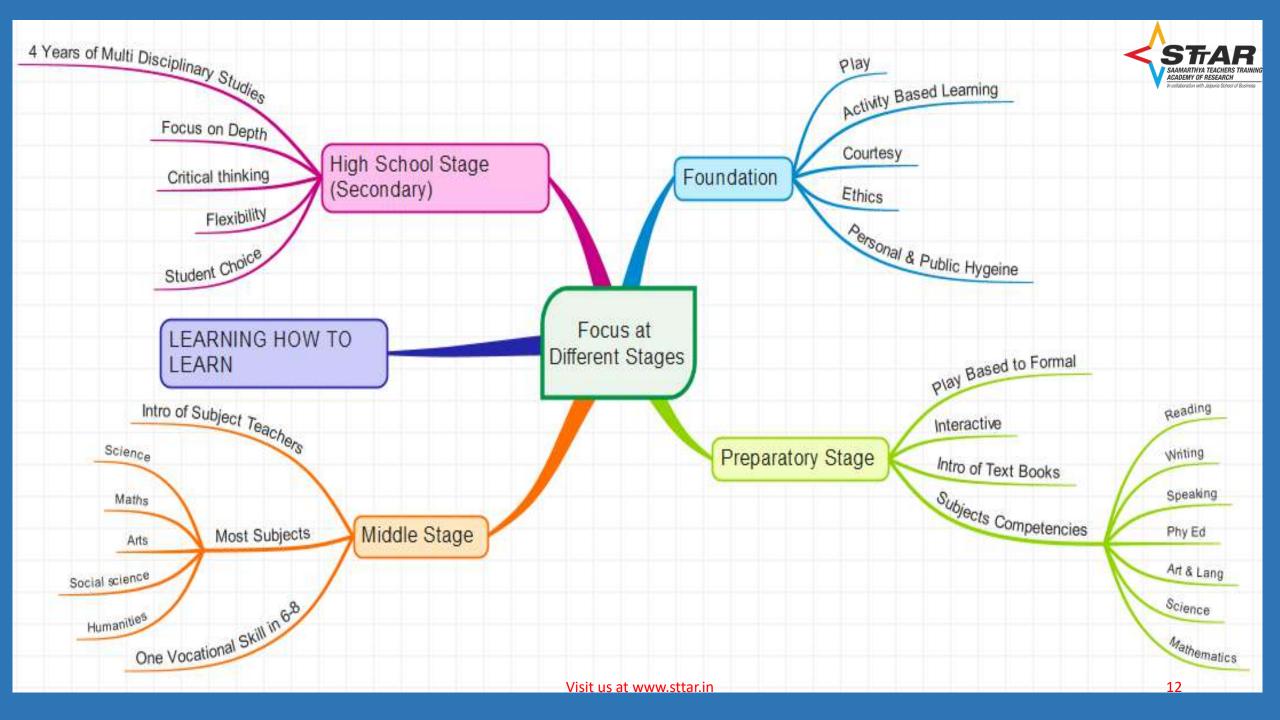
Focus more on Output Less on Input

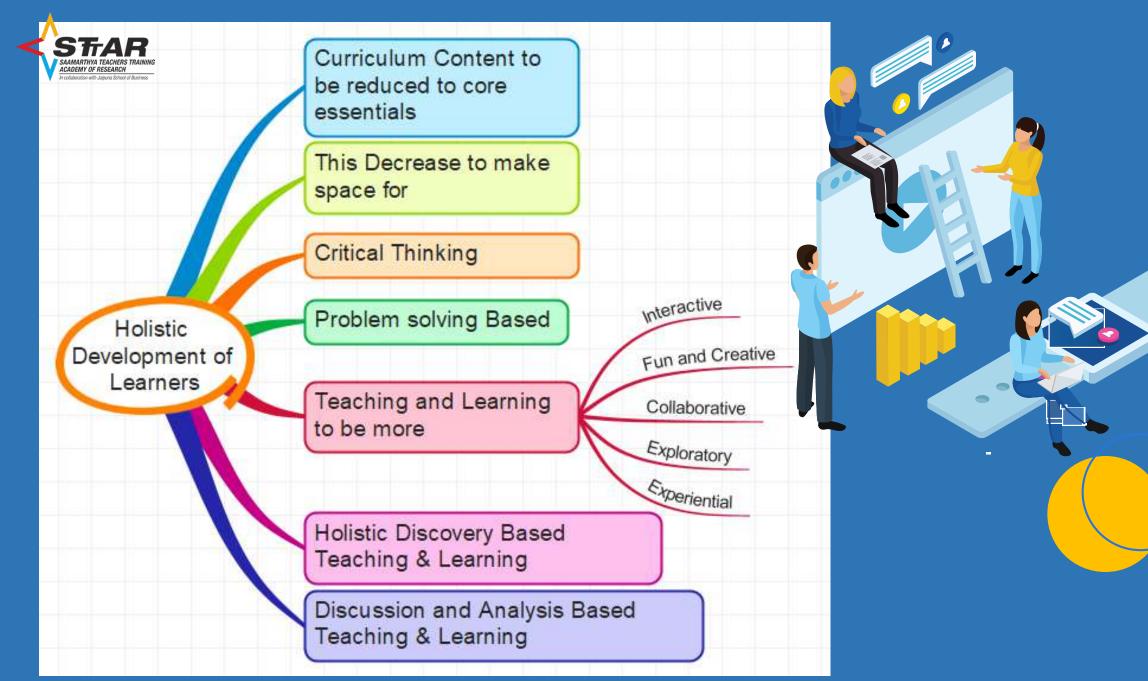
Regulations on Inputs will be limited as in chapter 8





3 yrs Preschool 2 Yrs grade 1 & 2 Foundational 5 Years Ages 3-8 Grades 3-5 Preparatory 3 Years Ages 8-11 Grades 6-8 Restructuring School Curriculum Middle 3 Years Ages 11-14 Grades 9-12 High School 4 Years Ages 14-18 Option to exit in class X and re enter in another phase







Increased
Flexibility and Choice
of Subjects

Particularly in Secondary School

Include Subjects from

Wider Subject Choices in Secondary School Education

No Hard Separation Between

In other words no major segregation between

Science, Humanities and Mathematics throughout school curriculum Physical Education

Arts

Vocational Crafts

Curricular

Extra Curricular

Co curricular

Arts/Humanities/Commerce/Science

Or Vocation & Academic Stream

It should be Interesting

Safe

Age Appropriate







Multilingualism

Medium until Grade 5 but preferably till grade 8 should be home/mother tongue/local Language

Where ever Possible

As stated by HRD Minister

Multilingualism to be pushed at age 2-8 yrs

Teaching Process of

Languages should be

Enjoyable

Interactive

Lot of Conversation

Plenty of Reading

Followed by writing

This is about Mother tongue

3 Language formula to continue

other two languages to start in class 3 and

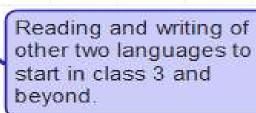
Art

Music

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All Language Learning to be aimed to be experiential through.

Poetry Theatre







Philosophy

Grammar

Music

**Politics** 

Medicine

Architecture

Metallurgy

Drama

Poetry &

Story Telling

Relevance and Beauty of Classical Languages of India to be brought out. Specially Sanskrit and other classical languages through

Multilingualism continued ..2

of instructions is

Students whose medium

Such students will study Maths & Science from Bilingual Text books from classes 6

Every student in the country to participate once in classes 6-8 in project called

Local Language

or Mother Tongue

Will shift to bilingual in Class 6

To be aware of English

By Class IX

The Languages of India

Common Phonetics

Common Grammatical Structures

Sources of Vocabulary

Unity of Cultural Heritage



Korean

Japanese

Thai

French

German

Spanish

Russian

Apart from Indian Languages and English we can offer other international Languages

Indian Sign Language (ISL) to be standardised Teaching of Classical Indian Languages to be available widely in schools as options through

All students to be given an option of Learning at least two years of Classical Languages.

Use of Technology and Experiential Learning to be enhanded for Language studies

Online Modules

Experiential

Innovative Approaches

Integration of Technology

With option of

Continuing from middle

to secondary Level

By Apps

Gamification

Weaving Cultural Aspect

Films & Theatre

Story Telling

Art & Music

Local Literature

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Multilingualism.

17





Initiatives for Contemporary Subjects

NCF to be updated by 2020 and revisited every 5 years.

Updated Inputs for being Relevant Every Student to Take Fun Year Long Course in grade 6-8

Content with Constructivist Learning & avoid Rote Learning

Basic training in health with damaging effects of Tobacco, Alcohol & other drugs





States can develop their own curricula and Textbooks based on NCERT NCF.

Books to be accessible in downloadable pdf forms to help environmental cause

Effort to be made to reduce the weight of the school bag significantly

Additional Textbook Materials can be funded by PPP & Crowd Sourcing Text Books shall aim to contain essential core material

Supplementary
Material As per local
Context and need

Where possible, teachers will have choice to in textbooks they employ

High Quality Textbooks to be published by NCERT & SCERTs With Discussions

Analysis

Examples

Applications

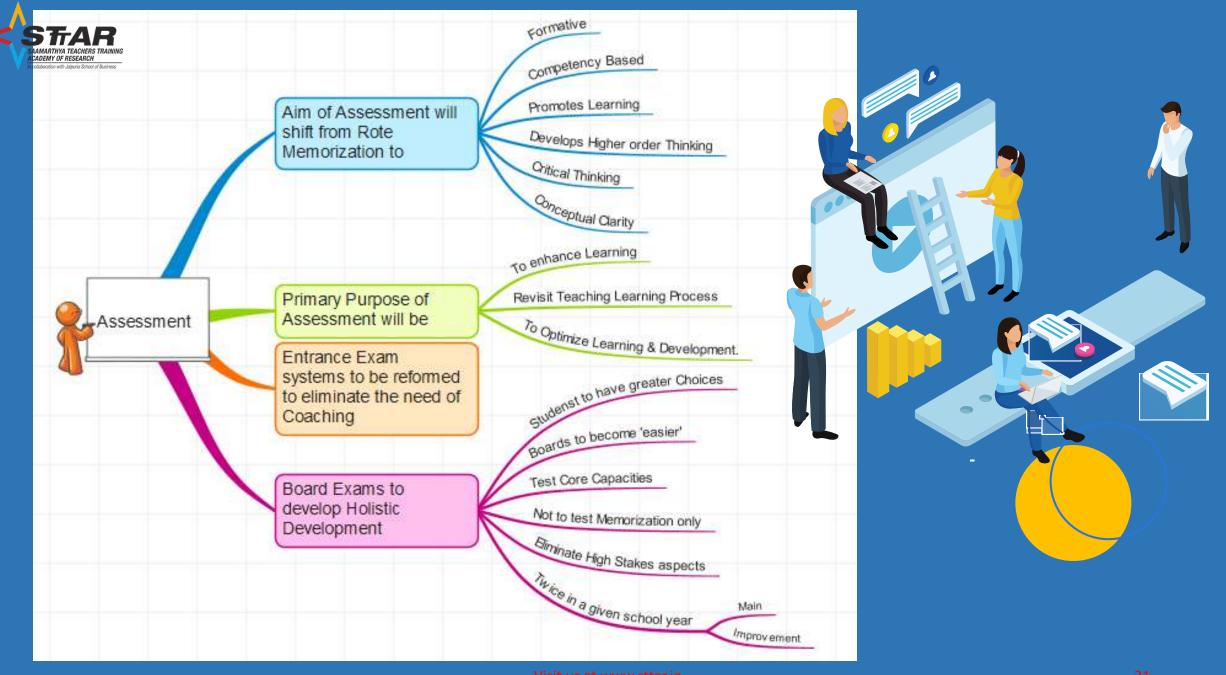
From a set of text books

National & Local Mat Mai



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TEXT BOOKS





Results for Grade 3 Exams to be used for developmental purpose of school education system, Public disclosure of student outcomes to help in improvement of schooling system

Timeline for Transformation is session 2022-23 to align with NCFSE 2020-21.

Boards to develop Viable models to reduce pressure and coaching culture All subjects can be offered at 2 levels Board exam can have two parts 2020-21

Assessments

Continued

Annual Semester Modular Standard Level

Guidelines to be prepared by NCERT in consultations with BOA & align with NCFSE

Student Progress to be tracked through out the year All students to take State School Examinations

In Grades 3,5,8

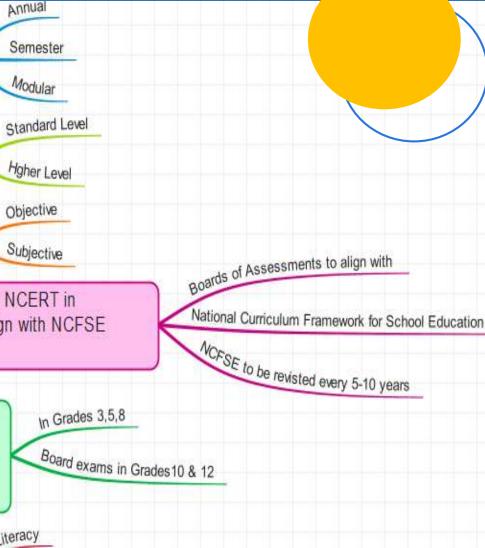
Objective

Grade 3 exams to test

Foundational Skills

Literacy

Numeracy





National Assessment Centre PARAKH
(Performance Assessment Review and Analysis
of Knowledge for Holistic Development ) under
MoE will be setup as a Standard Setting body

Norms

Standards &

Guidelines

For Assessment and evaluation of all Recognised School Boards of India

Strenthen and Empower CABE

CABE-Central Advisory Board of Education

It will monitor Learning Outcomes

PARAKH will also guide State Achievement Survey and undertake National Achievement Survey.

Achievements of Boards

Guide Boards to Meet skill requirements

Latest Researches

Collaboration between BoAs

(BoAs) Boards of Assessment

Sharing best Practises
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Assessment 3

PARAKH will advise school boards on Assessment patterns and promote





Role of NTA in Bridging schools and Colleges NTA to Offer High quality Common Apptitude Test

And also the Specialized Common Subject Exams Twice a year

NTA will serve as premier autonomous testing organisation for

science Humanities Languages Arts Vocational Subjects Undergraduate Graduate Fellowship institutions

Individual Universities and colleges will be free to use the NTA assessments for their Admissions.



Gifted Students Teacher education to include recognition and fostering of talented students.

Teachers will encourage project based clubs and performance circles

Olympiads and other competitions are subjects will be conducted at National III and II

Schools will develop smart classrooms with digital pedagogy thus enhancing learnings and Collaborations



School Complexes can be hire eminent persons or experts as Master instructors

Technology based teacher requiremnet planning and Forecasting exercise will be done in each state.

Teacher Education programmes and offerings will also align with vacancies thus projected.

Scholarships to Attract Talent in Teaching

Teacher Transfers to be minimal

Teacher eligibility test to be more robust and NTA marks to be taken into account for recruitment

Arts Physical Edu, Vocational edu and languages can be recruited by school complex and shared.

Recruitment and Deployment



Local

Regional

State

National

International

Online Modules

Teachers will have continious opportunities of self development. In form of workshops

Each teacher to Participate in 50 hours of CPD every year. Based on

Continious Professional Development

> Principals and School Complex Leaders will have 50hrs or more of CPD per year.

interest

Latest Pedagogies

Foundation Literacy and Numeracy

Formative Assessments

Adaptive Assessments

Experiential Learning

Story Telling Approaches

Modular Leadership

Management Workshops

Implementing Pedagogical Plans

Competency Based Education



Career
Management &
Progression
with Professional
Standards

A system of Multiple parameters with proper assessment

Career growth will be available within single school stage.

No career progression related incentives to move from teachers of early stage to later stages.

Vertical Mobility of teachers based on merit, they will be taken for Leadership and Mangement roles

National Professional Standards for teachers will be developedby 2022 as

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Merit based

Tenure based

Within single school stage



Professional Standard Setting Body

Under General Education Council

By NCERT and SCERT



National Curriculum Framework for Teacher Education NCFTE 2021 made by NCTE with NCERT

Substandard Standalone Teacher Education Institutes in the country should upgrade or should be shut down

Teacher education by 2030 will move to multi disciplinary colleges or Universities

B.Ed will be offered at 3 levels

B.Ed programmes to include time tested and recent techniques.

Special Shorter Local teacher education programmes at

Shorter Post B.Ed Certifications at multi disciplinary colleges or univ. for specialized areas like

A Years for 10+2 candidates

2 Years for Graduates

1 Year for Post-Graduates

Online Distance Learning B Ed

Allowed by institutions offering 4yrs B.Ed.

With strong Practical Experience.

BITE

DIET

Teaching students with disabilities

Leadership & Management

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Approach to Teacher

Education



Teacher Education will Include History

Science

Psychology

ECCE



Foundation Lit. & Num.

Knowledge of India

Ethos

Values

Arts

Traditions

In Teacher Education All fresh Ph.D entrants will be required to take credit based courses in

Ph.D Candidates will

also be exposed to

Pedagogy

Teaching

Education

Writing

Peadogogical Practises

Designing Curriculum

Credible Evaluation Systems

Communication

USA 52%

Germany 75%

South Korea 96%

In Vocational Education Indian education contributed only 5% in 2012-2017, as compared to other countries



Equitable &

Inclusive

Education

Taking Care of Socio-Economically Disadvantaged Groups (SEDGs)

Areas with Large SEDGs to be declared as Special Educational Zones SEZs

Ensure Rights to Persons with Disabilities (RPWD)

For RPWD the responsibilty is of state

All scholarships and other opportunities for SEDG will be routed through U-DISE to provide critical Data

Targeted Scholarships

Conditiotional cash Transfer

Providing Bicycles

NCFSE to consult

with Nat. Inst. of DEPwD

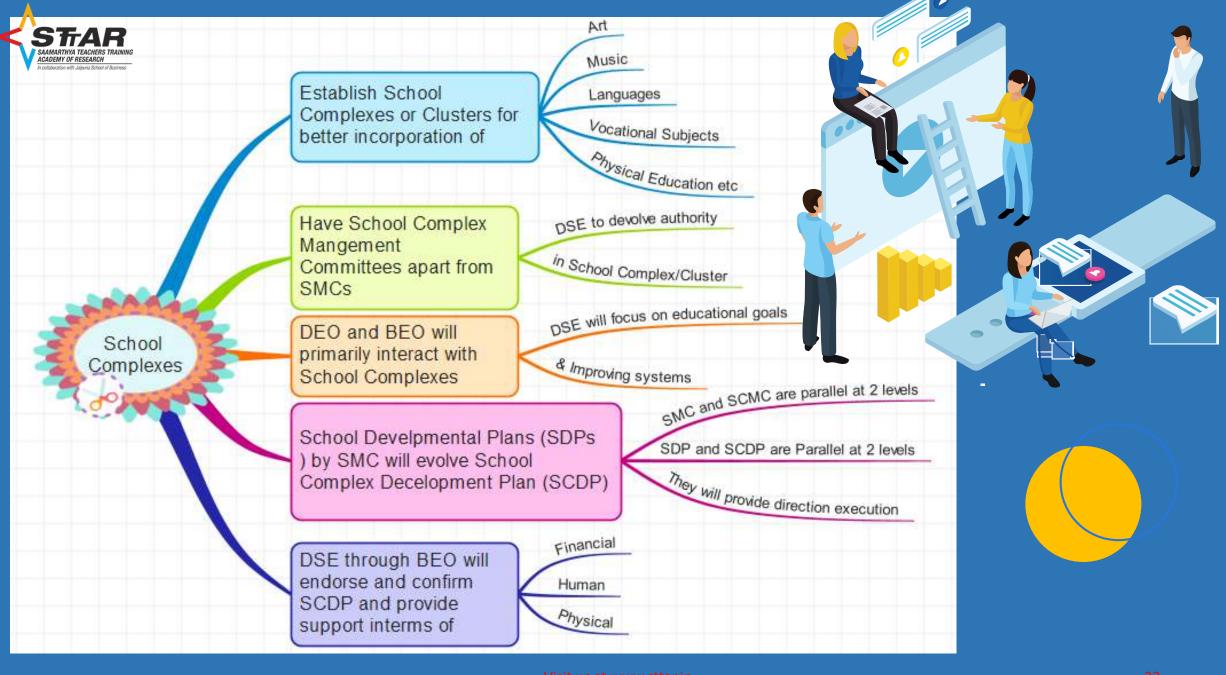
Work as Per RPWD act 2016

Technolgy Based Solutions

PARAKH to ensure equitable access

Single window system





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-30



Department of School Education will be apex state-level body Monitoring

Policy Making

Department of School
Education will not get involved
with Provisions and
Operations of schools

Directorate of School
Education will be
responsible for educational
Operations and Service
Provisions including offices
of

BEO and DEO

Standard Setting

Will give Seld Disclosure norms

will take online Feedback

Standards and Accreditation

> Effective quality and School self regulation systems will be instituted via state body State Schools Standard Authority (SSSA)

SCERT and NCERT will develop SQAAF- School Quality
Assessment and Accreditation Framework



State Schools Standard
Authority will set up Quality
and Standards Framework for
schools

Certifications and Competencies of school leaving students will be handled by BoAs

SQAAF by SSSA

Public and Private schools will be assessed on same accreditation criteria and benchmarks.

Private Philanthropic Efforts will be encouragedfor quality education while protecting parents interest by

Educational intitutions will be held to similar standards of audit and disclosure as a 'Not for Profit' Entity

