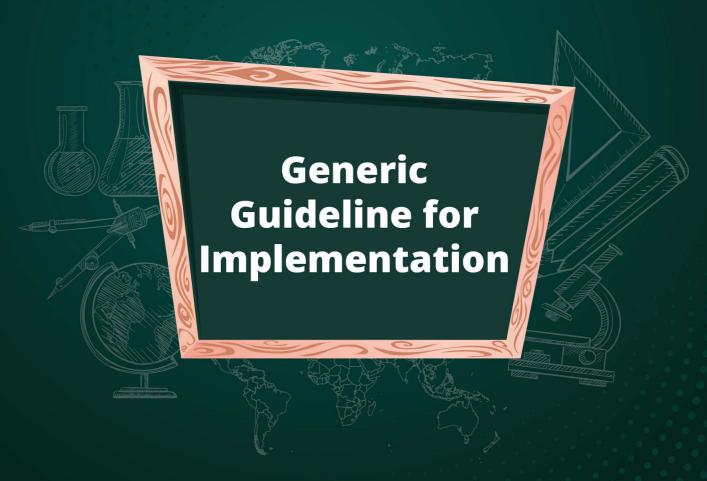


NISHTHA

National Initiative for School Heads' and Teachers' Holistic Advancement

An Integrated Training Programme for Teachers and School Heads at Secondary Stage of Education



July 2021









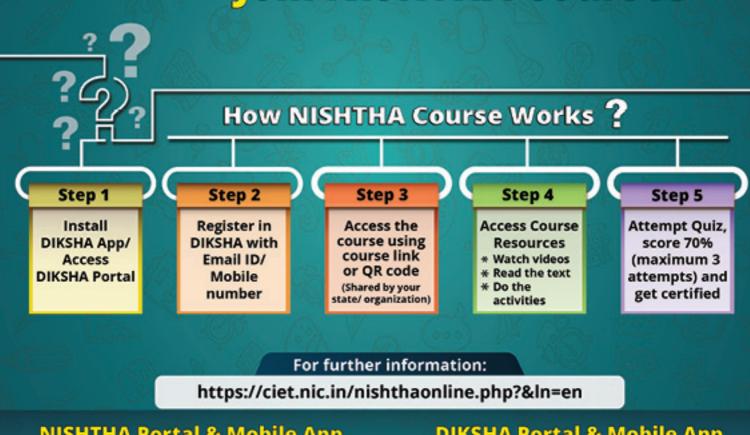


National Initiative for School Heads' and Teachers' Holistic Advancement

NISHTHA 2.0 (Secondary Level)

Teachers truly shape the future of our children - and, therefore, the future of our nation. It is because of this noblest role that the teacher in India was the most respected member of society (NEP 2020)

Do you want to be part of it? **Join NISHTHA Courses**



NISHTHA Portal & Mobile App



DIKSHA Portal & Mobile App



National Initiative for School Heads' and Teachers' Holistic Advancement (NISHTHA) An Integrated Training Programme for Teachers and School Heads at Secondary Stage of Education

Generic Guideline for Implementation



Central Institute of Educational Technology,
National Council of Educational Research and Training
Sri Aurobindo Marg, New Delhi - 110016

Objectives

- Improvement in learning outcomes of the students.
- Creation of an enabling and enriching inclusive classroom environment.
- Teachers become alert and responsive to the social, emotional and psychological needs of students as first level counselors.
- Teachers are trained to
 - use Art as pedagogy leading to increased creativity and innovation among students.
 - develop and strengthen personal-social qualities of students for their holistic development.
- Creation of a healthy and safe school environment.
- Integration of ICT in teaching, learning and assessment.
- Developing stress free School Based Assessment focused on development of competencies.
- Teachers adopt Activity Based Learning and move away from rote learning to competency based learning.
- Teachers and School heads be sensitised on new initiatives in school education.
- Transformation of the Heads of Schools into providing academic and administrative leadership for the schools for fostering new initiatives.

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Features of Online Courses

Explanatory and Demonstration Videos

Text Resources

Interactive and Reflective Activities

Additional Resources

Quiz for Assessment

Digital Certification

Introduction

The Education system in India is second to none with about 15 lakh schools, 85 lakhs teachers and 26 crores students in the school education sector. Till March, 2020, this huge education system was working in phase-to-phase manner smoothly as per the annual academic calendar. However, since the last week of March, 2020, as a preventive measure to curb the further spread of the COVID-19 pandemic, schools, universities, training centres and other education institutions were closed across India. This has caused an unprecedented disruption of formal schooling and affected a considerable school population. In view of maintaining learning continuum, the Ministry of Education, Govt. of India and Education Departments in 36 states/ UTs have made concerted efforts to ensure continuity of learning through various digital platforms i.e., portals, apps, telecast/ broadcast, IVRS, etc.,

The learning continuum of teachers and students is not restricted due to the lock down and other difficult conditions. Individuals look forward to learn something from cooking to artificial intelligence to keep them engaged as well as enriching their knowledge. Teachers desire to improve their pedagogical competencies and equip themselves to deal with diverse groups of students and design post covid plans with schooling. Hence, the Ministry of Education, Govt. of India and State Education Departments have reached out to students and teachers to ensure learning through various digital platforms (PMeVIDYA, DIKSHA, ePathshala, NROER, NISHTHA, SWAYAM etc.).

As far as teachers' capacity building programmes are concerned, they also had to come to halt due to COVID-19 pandemic as our usual practice was face-to-face mode. Meanwhile, the National Education Policy, 2020 which was launched on 29th July, 2021 added new dimension to in-service teacher education programmes, clearly recommending that every teacher and head teacher is expected to participate in at least 50 hours of Continuous Professional Development (CPD) opportunities every year for their own professional development, driven by their own interests. CPD opportunities will, in particular, systematically cover the latest pedagogies regarding foundational literacy and numeracy, formative and adaptive assessment of learning outcomes, competency-based learning, and related pedagogies, such as experiential learning, arts-integrated, sports-integrated, and storytelling-based approaches, etc. It is in view of this and also keeping in mind the pandemic situation, capacity building programme for secondary stage teachers was designed for online mode under NISHTHA.

NISHTHA: National Initiative for School Heads' and teachers' Holistic Advancement

NISHTHA is a holistic and integrated programme under Samagra Shiksha - a flagship programme of MoE, Govt of India. This programme has been designed in such a way that teachers, school heads, teacher educators and key functionaries at the state, district, block and cluster levels can participate in this programme together. The modules developed under NISHTHA focus on holistic development of children and hence include curriculum and inclusive education, health and well-being, personal-social qualities, art integrated learning, initiatives in school education, subject-specific pedagogies, integration of ICT in teaching-learning, leadership, etc. NISHTHA also includes the concerns related to POCSO and COVID 19 responsible behaviour. All the modules are centred around learning outcomes and learner-centred pedagogy. NISHTHA integrated training covers the recommended areas of NEP 2020 and aims at holistic advancement of of teachers and school heads..

The NISHTHA integrated training modules are made interactive with reflective and engaging activities for teachers providing space to educational games, quizzes, etc. for ensuring joyful learning by the teachers and school heads, which in turn will motivate teachers to implement this in their respective classrooms for enhancing students' learning outcomes. The following are the expected outcomes from NISHTHA are:

- 1. Improvement in learning outcomes of the students.
- 2. Creation of an enabling and enriching inclusive classroom environment.
- 3. Teachers become alert and responsive to the social, emotional and psychological needs of students as first level counselors.
- 4. Teachers are trained to use Art as pedagogy leading to increased creativity and innovation among students.
- 5. Teachers are trained to develop and strengthen personal-social qualities of students for their holistic development.
- 6. Creation of a healthy and safe school environment.
- 7. Integration of ICT in teaching, learning and assessment.
- 8. Developing stress free School Based Assessment focused on development of learning competencies.
- 9. Teachers adopt Activity Based Learning and move away from rote learning to competency-based learning.
- 10. Teachers and School heads become aware of new initiatives in school education.
- 11. Transformation of the Heads of Schools into providing academic and administrative leadership for the schools for fostering new initiatives.

The NISHTHA programme was implemented for teachers and school heads at elementary education level (classes 1 to 8) during 2019-21. From August, 2019-March, 2020, the

programme was conducted using face-to-face mode. Later on ,the whole programme was redesigned for online mode. Now, with implementation of the vision of NEP-2020, it is being extended to cover foundational literacy and numeracy stage and secondary stage during the year 2021-22.

NISHTHA Online

Initially NISHTHA was launched in face-to-face mode on 21st August, 2019 by Hon'ble Union Minister of Education Dr. Ramesh Pokhriyal Nishank. Thereafter, **34** states/UTs have launched this programme in their States/UTs under Samagra Shiksha, a Centrally Sponsored Scheme. In **33** States/UTs, the NISHTHA training programme for State Resource Groups (SRGs) has been completed by the NCERT in face-to-face mode organized at the state level. State level training of SRGs for one state i.e., Andhra Pradesh was done in online mode through NISHTHA website due to pandemic situation. In two states, i.e., Kerala and West Bengal it is yet to be launched. Subsequently, district level teacher training programmes were initiated in 23 States/UTs.

Using NISHTHA-face-to-face training, first level training was provided by the National Resource Group (NRG) to the Key Resource Persons (KRPs) and State Resource Persons-Leadership (SRPs) identified by the states/UTs. The NRG was constituted and oriented by the NCERT drawing members from the NCERT, NIEPA and KVS, etc. KRPs and SRPs-Leadershiphad provided training directly to teachers at block level reducing the cascading effect of training. Under NISHTHA face-to- face training, 23,137 SRGs and 17,74,728 teachers and head teachers working schools in 33 different states/UTs were covered from 33 States/UTs in a span of eight months.

Time bound scaling and wider reach of such training is still a challenge in a country like India, where there is huge diversity due to language, geographical locations, culture, socio economic conditions etc. Moreover, in the COVID- 19 pandemic period, this challenge became more daunting. Schools were closed. Students and teachers were bound to stay at homes. However, the learning continuum of teachers and students can-not be restricted due to the hurdles of lock down. Teachers were in need to improving their skills to reach out students through online classes or other alternative modes. s. In order to continue this learning and to reach every single teacher, pupil teachers and students irrespective of the board, affiliation, etc., the Ministry of Education, Govt. of India has planned to organise a series of online courses for these stakeholders. The first on-line NISHTHA programme for 1200 Key Resources Persons of Andhra Pradesh was launched by Hon'ble Human Resource Minister Shri Ramesh Pokhriyal Nishank on 16th July, 2020 and was conducted through NISHTHA portal. For providing training to the remaining 24 lakh teachers and school heads at the elementary stage, and also to reach out to teachers working under various school boards like CBSE, CICSE, States/UTs boards etc, NISHTHA was customized for online mode to be conducted through DIKSHA portal which is conceptualised as One Nation One Portal.

NISHTHA online on DIKSHA for teachers and school heads at Elementary level was launched on 6th Oct 2021 Ministery of Education (MoE). 18 courses for Elementary stage were developed in English, Hindi and Urdu by the NCERT and translated into 8 other regional languages by respective states. As a course delivery strategy, 3 courses were made Live on a fortnightly basis on each State/UT/Autonomous Body/Central Organization tenant in Hindi/English/Urdu Regional languages. In all, 30 States/UTs and 8 Autonomous bodies under MoE, MoTA and MoD (CBSE, KVS, NVS, CTSA, CICSE, Atomic Energy Education Society (AEES), Sainik Schools and EMRS) have rolled out NISHTHA online on DIKSHA. The data further reveals that around 24 Lakh teachers have completed the courses with 5.1 crore enrolment and 4.6 Crore course completion.

Given the linkages among school stages and need for capacity building of secondary stage teachers who deal with the adolescent group of students and also in view of NEP, 2020 recommendations on Continuous Professional Development of Teachers, it is proposed to conduct NISHTHA programme for teachers and school heads at the secondary stage in 2021-22. Further, in view of the launch of Foundational Literacy and Numeracy (FLN) Mission, NISHTHA has also been planned on FLN for the teachers and school heads at the foundational and preparatory stages.

NISHTHA for secondary stage may be attended by all the teachers teaching from classes IX-XII. All the generic courses have been designed keeping in view needs of adolescents studying in classes IX-XII. Though in pedagogic courses themes are taken from the classes IX-X, but multiple pedagogies have been addressed keeping in view classes IX-XII.

DIKSHA - One Nation One Platform

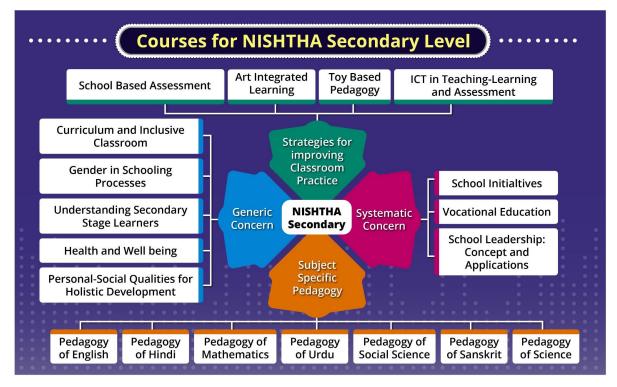
DIKSHA is an initiative of the Ministry of Education, Govt of India coordinated by National Council of Educational Research and Training (). The online platform of DIKSHA offers engaging learning material for both teachers and students, and is available in the form of Portal and Mobile App. Continuous Professional Development (CPD) of teachers is an extremely important element of the school education ecosystem and DIKSHA serves as one of the best platforms to disseminate teacher training. The ease of developing courses and 'anytime anywhere' access makes DIKSHA one of the most used platforms by teachers for personal and professional development, across India.

The platform has technical capabilities to create, host and share a variety of content. The portal serves as a central repository of all digital resources designed and pooled by creators across the nation, which is accessed by everyone. Digital resources include text, image, audio, video and interactive content. The types of formats can be MP4, PDF, ePub, WebM and H5P. Creation of a course has been made very easy by developing an online framework for uploading digital content, designing assessments, structuring the table to contents, stitching all resources into a course and receiving data on course consumption.

Courses Details

Courses for teachers will be launched sequentially and conducted in batches. The courses will have a variety of resources such as videos (introductory, conceptual and demonstration), text, interactive activities, reflective activities, external links, reference materials, etc. to keep the learners engaged and address different learning styles

NISHTHA 2.0 for the Secondary Stage encompasses of 12 generic courses covering generic concerns and 7 courses covering pedagogical concerns in seven subject areas - Science, Mathematics, Social sciences and Languages –Hindi, Urdu, Sanskrit and English. Each generic course will be of 3-4 hours duration and pedagogy courses will be of total 24-25 hours within which teachers will have flexibility to complete the course. Each teacher and school head at Secondary level will be expected to complete around 12 generic courses and one pedagogy course as per their subject.



Details of Themes/modules under Seven Subject-specific Pedagogy Courses

- 1. Pedagogy of Science
 - a. Teaching of Science (Introductory)
 - b. Mole Concepts
 - c. Acids, Bases and Salts
 - d. Carbon and Its Compounds
 - e. Photosynthesis
 - f. Hereditary
 - g. Light

- h. Sound
- i. Magnetic Effect of Electric Current

2. Pedagogy of Social Science

- a. The French Revolution
- b. The Age of Industrialisation
- c. Resources
- d. Climate
- e. Food Security
- f. Transacting "Money & Credit
- g. Challenges to Democracy
- h. Democratic and Non-Democratic Forms of Government: An Exploration (Two modules on Basic Concepts under Commerce may be added)

3. Pedagogy of Mathematics

- a. Teaching of Mathematics
- b. Teaching of Algebra
- c. Problem Solving in Mathematics
- d. Teaching of Geometry
- e. Teaching Mensuration
- f. Teaching of Number System
- g. Teaching of Trigonometry
- h. Teaching Statistics and Probability

4. Pedagogy of Hindi Language

- a. भाषा पढ़ने के मायने
- b. भाषिक कौशल
- c. साहित्य और भाषा शिक्षण
- d. कविता को पढ़ना-पढ़ाना
- e. गदय का अध्ययन-अध्यापन
- f. संदर्भ सहित व्याकरण शिक्षण
- g. हिंदी शिक्षण में जनसंचार माध्यमों का उपयोग
- h. आकलन क्यों और कैसे

5. Pedagogy of Sanskrit Language

- a. संस्कृत भाषा एवं भाषा शिक्षण का सामान्य परिचय
- b. संस्कृत भाषा की संरचना
- c. गद्य शिक्षण
- d. पद्य शिक्षण
- e. नाट्य शिक्षण
- f. भाषा शिक्षण और आकलन
- g. कौशल आधारित संस्कृत भाषा शिक्षण
- h. संस्कृत भाषा सम्बन्धित नीतियाँ

6. Pedagogy of Urdu Language

- a. Zaban ki Ahmiyat aur Afadiyat
- b. Tarseeli Maharatein aur Izhar
- c. Urdu Zaban-o-Adab ka Taaruf
- d. Sheri Asnaf ki Tadrees
- e. Nasri Asnaf ki Tadrees

- f. Amli Qawaed Aur Fan-e- shayeri
- g. Zabandani ka andaza-e- Qadr
- h. Urdu Tadrees ke Imdadi Wasael

7. Pedagogy of English Language

- a. English language education at the secondary stage
- b. Reading for meaning
- c. Listening and speaking for language learning
- d. Vocabulary in context
- e. Grammar in context
- f. Writing for language learning
- g. Literature in language classroom
- h. Language assessment at secondary stage

Course Schedule

Courses for teachers will be launched sequentially and conducted in batches in DIKSHA. Each course requires a minimum 3-4 hours of engagement by the learners where there will be flexibility for teachers to complete the course in a self-paced manner. A teacher needs to do self-enrolment, do self-learning and will get certified on completion of the course. Tentative schedule is as follows:

Phase	Duration	Courses (3 course/month)				
Phase 1	17 July 2021	Coordination Meeting with State Project Directors (SPDs) of Samagra Shiksha/ Directors of SCERTs/ SIEs// Secretary of School Education/ Heads of Autonomous Bodies and School Boards				
	19 July 2021	Orientation for coordinators on implementation of NISHTHA Secondary on DIKSHA				
	19- 31 July 2021	Registration of Teachers and School Heads on DIKSHA portal				
	July, 2021	Data gathering by the States/ UTs/ Autonomous organisations under MoE, MoD, MoTA, MoMA etc				
	29 July 2021	Launch of the NISHTHA 2.0				
Phase 2	1-31 August, 2021	Generic Course 1 - Curriculum and Inclusive Education Generic Course 2 - ICT in Teaching- Learning and Assessment Generic Course 3 - Personal-Social Qualities Holistic				

		Development			
Phase 3	1-30 September, 2021	Generic Course 4 - Art Integrated Learning Generic Course 5 - Understanding Secondary Stage Learners Generic Course 6 - Health and Well being			
Phase 4	1-31 October, 2021	Generic Course 7- School Leadership: Concepts and Applications Generic Course 8 - Vocational Education Generic Course 9 - Gender Issues in Education			
Phase 5	1-30 November, 2021	Generic Course 10 - School Initiatives Generic Course 11 - Toy Based Pedagogy Generic Course 12 -School Based Assessment			
Phase 6	1-31 December, 2021	Subject Specific Course 13 - Pedagogy of Hindi/ English/Urdu/ Sanskrit/ Mathematics/ Science/ Social Sciences			
Phase 7	1-31 January, 2022	Reopen all the courses for its completion by all remaining learners			
Phase 8	1-28 February, 2022	Data analysis and reporting			

Modality of Implementation

- 1. States/ UTs and autonomous organisations to nominate two academic coordinators and two technical coordinators for NISHTHA Secondary coordination
- 2. NCERT will orient all the coordinators on their roles and responsibilities on 19th July, 2021
- 3. NCERT will develop courses in English, Hindi and Urdu language.
- 4. NCERT will share eCourse documents with the States/ UTs for translation into State/ Local/ Regional Languages. States/ UTs to undertake translation work.

Translation of Courses

Complete e-Course document should be translate following the given instructions

- Title of the course should be written with 50 characters including space
- Description of the module (300 Characters stating the purpose of the course and 200 characters to provide the following details - Course Start Date, Enrolment Closing Date, Course Closing Date)

- Keywords (list separated by comma)
- Course instruction should be re written with the state details
- Objectives (list separated by comma)
- Content Outline (Bulleted format)
- Transcript of the videos (text format)
- Videos (MP4 format)
 - State should translate the transcripts shared by NCERT
 - State shall choose any one option
 - Re-record the video in the regional language
 - Use the videos shared by NCERT and add subtitles in regional language
 - Total duration of video in one course should not exceed 30 minutes
- Activities to be created in H5P/ DIKSHA/ Blog
 - Content for these activities to be translated
 - Using the content, activities should be created in DIKSHA or H5P software or in a blog by the development team/ technical team.
- Reading materials
 - Reading materials are in textual form
 - All the textual resources need to be translated. Total textual resources should not exceed 3500-4000 words per course.
 - Image given in NCERT can be used as it is.
- Summary (Graphics)
 - Summary need to be developed as a digital mind map after translation
- Portfolio (Text)
- Additional Resources
 - Resource links should remain the same and the title of the resource to be translated and given
 - Book / articles names should be retained as it is and should not be translated
- Quiz (Text Multiple Choice)
 - Content to be translated by the academic team. Technical team to develop courses in DIKSHA portal directly by following the technical guidelines that will be shared during orientation
- 5. Once translated, the course content should be shared with NCERT (nishtha.ncert@ciet.nic.in)
- 6. NCERT will create the courses in English, Hindi and Urdu in DIKSHA as a repository and share course details alongwith metadata with States/ UTs, CBSE and ICSE.
- 7. Any one of the following modalities will be followed by the boards to run the courses:

- a. If any State/ UT/ CBSE/ ICSE wishes to offer the courses in English, Hindi and Urdu, then a copy of the courses to be created in their own tenant and courses to be conducted.
- b. If a state/ UT wishes to run the courses in regional language, then the State/ UT can create a new course in their own tenant using the translated content. Courses will be rolled out in their respective tenants.
- 8. States/ UTs/ CBSE/ ICSE to create the courses in their tenant and inform the teachers
- 9. Technical admins to report data every Monday in the prescribed format
- 10. Academic coordinators to submit the report of courses conducted in every fortnight / month within 15 days from day of closing the course
- 11. NCERT to submit data to MoE on every Tuesday
- 12. Monitoring system to be created by state/ UT and other boards to monitor from school level to national level. States to create their own system for monitoring based on the best practices implemented by states/UTs.

Implementation Stages

Planning stage

- NCERT will share the e-modules and digital resources with States/ UTs
- NISHTHA state coordinator to identify an academic team in consultation with the Director, SCERT/ SPD-Samagra Shiksha/ Secretary/ Chairperson of School Boards for translation of e-modules. This academic team will also play the role of content reviewer. So, their mail IDs should be sent to DIKSHA State Single Point of Contact (SSPOC) for registering them, as Content reviewer in the DIKSHA platform
- State academic team to translate, customise, contextualise the e-module in the required languages with digital resource as reference
- State coordinator to plan the following in consultation with Director, SCERT/ SPD-Samagra Shiksha/ Secretary School Education/ Boards of school education
 - Target at state level
 - Communication system
 - o Course Schedule
 - Data of teachers and school heads
 - Support system
- NISHTHA State coordinator to identify a development team in consultation with the Director, SCERT/ SPD-Samagra Shiksha/ Secretary School Boards for developing the digital resources of the modules and develop all the digital resources like videos, text resources, activities, etc.
- NISHTHA State coordinator to share the developed resources along with the eCourse to the technical admins through drive in the same format shared by NCERT.
- Technical admins to upload the resource and create courses in DIKSHA platform and submits for review

- State coordinator to ensure that state tenants are made available in DIKSHA platform. For this state coordinator to contact the DIKSHA PMU allotted to the state and make the digital infrastructure ready in DIKSHA to run courses.
- While the technical admin creates the course on DIKSHA, content reviewers need to check and approve each resource and the course for making it live

Once the course is live, technical admin should submit the metadata sheet of course and resources to state coordinator which will have the link of the courses

Implementation stage

- State coordinators to decide the course calendar and communicate the same to the targeted teachers though official communication, instant messenger groups, mail-based e-groups, state website etc., through proper channel
- State coordinator and Technical admin will be enrolled as mentor in the course for accessing the progress card and score card
- Technical admins at state, district and block level to support in ensuring that the course links have reached to every teacher and school heads. Teachers will do self-enrolment in the courses and complete the course in the stipulated time
- These technical coordinators at the district and block level should ensure that:
 - Course information has reached every single teacher
 - Teacher has done self-enrolment in the courses as per the calendar and following the instructions given in the user manual completes the course
 - Sharing reminders and short posts on the courses frequently in the instant messenger groups/ email groups or any other communication existing/ created in these organisations for the NISHTHA programme.
 - If there is any technical issue reported by participants, try to solve it at the state level or escalate to national technical coordinator through support mail ID
- Role of the State/ National Technical Coordinator is as follows:
 - Technical coordinators need to analyse the progress card and prepare the weekly report on the number of teachers enrolled and completed
 - Report the analysed data on a weekly basis to the NISHTHA coordinator and with all technical coordinators at the regional, cluster level for follow up.
 - Ensure that all technical coordinators at district, block level shares reminders and short posts on the courses frequently in the instant messenger groups/ email groups or any other communication existing/ created in the state for the NISHTHA programme.
 - Update the following data in the NISHTHA portal at the end of the course
 - Total no of teachers enrolled and completed all the 18 courses
 - Submit the final report to NCERT through the proper channel
 - o If there is any technical issue reported by participants/ technical admins try to resolve it or escalate to DIKSHA technical team
- NISHTHA state coordinator to take the responsibility of the following:

- Ensure the completion of all courses (13 courses) by all the Secondary teachers working under their organisation.
- At the end of every month, prepare a report covering the following data;
 - Course wise enrolment of teachers and also in each course district wise
 - Number of teachers received certificate course wise
- Submit the final report to NCERT through the proper channel

Evaluation Stage:

State coordinator to check the status of completion of the courses by all teachers. Once all the courses are completed, state coordinator to submit report to NCERT with all data through proper channel along with the data of teachers, who have completed the courses in CSV format

Certification:

At the end of each course, there will be an assessment. All learners who achieve 70% in the assessment will get the certificate of the courses. Certificates need to be designed with the respective authorities' signature and logos using the template given in the portal. On the completion of the course, certificates will be issued automatically and will be available in the learner's profile for downloading. It may take 0-15 days for getting the certificate.

Interactive Sessions for Key Resource Persons and Teachers

- 1. States/UTs need to identify 10 to 50 Key Resource Persons for each of the pedagogic courses in proportion to number of their teachers. Each of the Key Resource Person will have the following roles
 - a. Completion of all the generic and one pedagogy course.
 - b. Participation in Interactive Session conducted by the NCERT
 - c. Conduct of Interactive Sessions (generic and pedagogy) for the Teachers at the State/UT level
 - d. Addressing academic queries of teachers in the process doing NISHTHA courses
 - e. Supporting these teachers with on-demand sessions on different modules.
 - f. These KRPs later on will join NCERT team to follow-up with teachers when they will go back to schools.

Therefore, along with the online course content on DIKSHA, <u>live session by the KRPs for every course needs to be conducted as follows:</u>

i. Live streaming/ online session/ recorded session at the starting of the course to explain the course content.

- ii. streaming/ online session/ recorded session at the end of the course to address the queries
- 2. Live Sessions by the National Level Resource Persons
 - a. NCERT will conduct live sessions (for one hour per day for three days) for KRPs on three generic modules per month till the generic modules will be completed in November 2021.
 - b. 8 Pedagogy sessions (2 sessions of one hour each per day for four days) for each of the seven subjects will be conducted in the first week of December 2021)
 - c. In this way, around 10, 000 KRPs may attend these Interactive Sessions which will help them to handhold teachers across subject areas undertaking NISHTHA secondary stage courses.

Additional components along with DIKSHA

DIKSHA platform does not have a facility of portfolio submission. As per the observation and feedback from Andhra Pradesh online course, portfolio development and submission has really made teachers to apply and think about the implementation in the actual classroom. States can also include this component by asking teachers to submit their portfolio through a drive link to the allotted SRG for feedback or any other state developed system where these portfolios can be given feedback by SRGs.

Timeline

Course Number	Sharing of eCourse by NCERT to State/ UT for translation	States to complete translation of the courses and design the digital resources	Sharing of resources and metadata by NCERT for course creation	States to complete course creation in their tenant	Creating batch, attaching a certificate	Launch of the course
1-3	5 July 2021	20 July 2021	19 July	20 July 2021	25 July 2021	1 Aug 2021
4-6	23 July 2021	20 Aug 2021	10 Aug 2021	20 Aug 2021	25 Aug 2021	1 Sept 2021
7-9	15 Aug 2021	20 Sept 2021	10 Sept 2021	20 Sept 2021	25 Sept 2021	1 Oct 2021
10-12	15 Sep 2021	20 Oct 2021	10 Oct 2021	20 Oct 2021	25 Oct 2021	1 Nov 2021
13 (A, B, C, D, E, F, G)	15 Oct 2021	20 Nov 2021	10 Nov 2021	20 Nov 2021	25 Nov 2021	1 Dec 2021

For any queries, contact Join Director, CIET- NCERT (<u>nishtha.ncert@ciet.ni.in</u>/ 9310205018/91-11-26967580

National Initiative for School Heads' and Teachers' **Holistic Advancement**

NISHTHA 2.0 (SECONDARY LEVEL)

An integrated training for Teachers and School Heads at Secondary Stage of Education

Continuous opportunities to teachers for self-improvement and to learn the latest innovations and advances in their professions in multiple modes

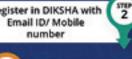


HOW NISHTHA 2.0 SECONDARY COURSE WORKS



Install DIKSHA App 4.0 and above/ Access **DIKSHA Portal**

Register in DIKSHA with Email ID/ Mobile number

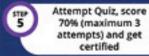




4

Access Course Resources STEP

- Watch videos
- · Read the text
- Do the activities



DIKSHA Portal & Mobile App



www.diksha.gov.in

NISHTHA Portal & Mobile App



Highlights of NEP 2020 on CPD

Teachers truly shape the future of our children - and, therefore, the future of our nation. The motivation and empowerment of teachers is required to ensure the best possible future for our children and our nation.

Courses for NISHTHA 2.0 Secondary Level

School Based Assessment

Art Integrated Learning

Toy Based Pedagogy

ICT in Teaching-Learning and Assessment

Pedagogy

of Hindi

Pedagogy

of English

Pedagogy

of Urdu

Pedagogy

of Sanskrit

Pedagogy of

Mathematics

Pedagogy of

Social Science

Pedagogy

of Science

Curriculum and Inclusive Classroom

Gender in Schooling Processes

> Understanding Secondary Stage Learners

> > Health and Well being

Personal-Social Qualities for Holistic Development

School

Initialtives

Strategies for improving Classroom Practice

Subject Generic NISHTHA 2.0 Specific SECONDARY Concern Pedagogy

> Systematic Concern

School Leadership: Concept and Applications Explanatory and

Demonstration Videos

Features of online Courses

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Text Resources

Interactive and Reflective Activities

Additional Resources

Quiz for Assessment



Digital Certification

Objectives

Improvement in learning outcomes of the students.

Vocational

Education

- Creation of an enabling and enriching inclusive classroom environment.
- Teachers become alert and responsive to the social, emotional and psychological needs of students as first level counselors.
- Teachers are trained to
 - use Art as pedagogy leading to increased creativity and innovation among students.
 - develop and strengthen personal-social qualities of students for their holistic development.
- Creation of a healthy and safe school environment.
- 0 Integration of ICT in teaching, learning and assessment.
- Developing stress free School Based Assessment focused on development of competencies.
- Teachers adopt Activity Based Learning and move away from rote learning to competency based learning.
- Teachers and School heads be sensitised on new initiatives in school education.
- Transformation of the Heads of Schools into providing academic and administrative leadership for the schools for fostering new initiatives

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