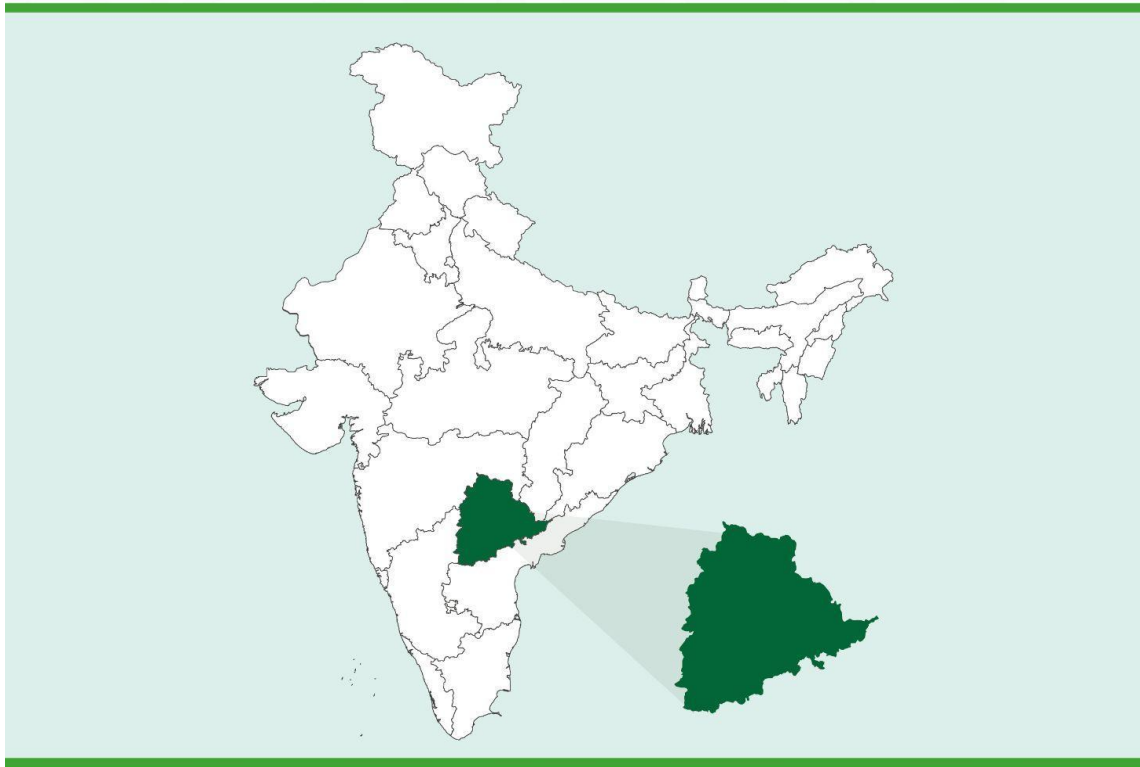


Assessment of  
**National Initiative for School Heads' and  
Teachers' Holistic Advancement (NISHTHA)**

*Training in Telangana*

*March – July, 2022*



## **ANNEXURES**

**Commissioned by**  
**State Council of Educational Research and Training,**  
**Telangana. Hyderabad**

**Conducted by**  
**Centre of Excellence in Teacher Education,**  
**Tata Institute of Social Sciences. Mumbai**



Centre of  
Excellence in  
Teacher  
Education

CETE/2022/Nov/RP/1

The Centre of Excellence in Teacher Education (CETE) at the Tata Institute of Social Sciences, Mumbai ([bit.ly/cetewebsite](http://bit.ly/cetewebsite)), aims to enable Right to Quality Education for all children in India by helping teachers respond to diverse and changing needs. Built around the central premise that professional qualified teachers can create lasting impact, the centre focuses on empowering teachers, improving professional development standards, supporting the teacher education ecosystem, and advocating the strengthening of policy on teaching and teacher education. Research at the centre is on the themes of quality in teaching, policy and scaling innovations, inclusion, curriculum and pedagogy, and EdTech. Academic teaching programmes include B.Ed.-M.Ed., M.A. Education, doctoral research, short term programmes through blended learning, and online offerings to enhance capabilities of teachers and teacher education faculty ([www.tissx.tiss.edu](http://www.tissx.tiss.edu)). Key field action projects are focused on improving inclusive teaching-learning at schools and employing technology thoughtfully in professional development of teachers. The Connected Learning Initiative ([www.tiss.clix.edu](http://www.tiss.clix.edu)), was awarded the UNESCO King Hamad Prize for the Use of ICTs in Education in 2018. CETE received seed support from the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Government of India, and TATA TRUSTS.



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## 1. Face-to Face Interview Tools

### 1.1. Teacher (1.0.)

#### Teacher (English)

---

- 1.1. Name: Text
  - 1.2. Date of Birth (Calendar pick: mm/yyyy)
  - 1.3. Gender: Dropdown (M/F/Others/Prefer not to mention)
  - 1.4. Qualification: Drop down option (B.Ed., M.Ed. D.El.Ed., B.EL.Ed., Other Graduate, Other Masters, Doctorate)
  - 1.5. Designation: Dropdown (TGT, SGT, S.A., Others)
  - 1.6. School Type (Dropdown: GPS, MPPS, GUPS, MPUPS, GHS, ZPHS, TSMS, KGBV)
  - 1.7. School Name: Text
  - 1.8. District: Dropdown
  - 1.9. Mandal (Text)
  - 1.10. No. of years of Teaching experience: Number entry
  - 1.11. Teaching classes (Grades)
  - 1.12. Teaching subjects (Multiselect Dropdown English, Mathematics, Languages, Physical Science, Biological Science, Computer Science, Others)
  - 1.13. Mobile Number:
  - 2.1. When did you attend the NISHTHA 1.0 training?
  - 2.2. How many days before the start date of the training did you receive the information about NISHTHA training? (1- 2, 1 week, 15 days, 1 month)
  - 2.3. Who gave the information about the training? (HM, District/Mandal Officers, DIETs Staff/Any other)
  - 2.4. How did you receive information/instructions about self-enrollment in NISHTHA? (Dropdown: N1/N2/N3: Proceedings, Phone calls, WhatsApp/Telegram messages, email, others)
  - 2.5. What was the frequency of follow-up from School Head/O/o.DEO/O/o.MEO/DIETs etc.) regarding status of completion of the course?
  - 2.6. At what hour of the day did you attend the training? (During school hours/After school hours/In weekends/holidays/Took leave to complete modules)
  - 2.7. You have attended NISHTHA 1.0./other trainings in the face-to-face mode and you may have attended NISHTHA 2.0/3.0. in the online mode. Please describe the differences in your experiences of attending f2f training and online training.
  - 2.8. NISHTHA (especially N.2.0. & N.3.0.) is possibly the first instance where the teachers were expected to take the training in a 'self-enroll', 'self-study' and 'virtual' mode. Describe your experiences in this regard.
  - 2.9. DIKSHA portal has many modules on teacher training. Before NISHTHA, did you complete any module using the portal? Describe your experiences (of self -enroll, self- study and virtual mode).
  - 2.10. What are the difficulties you faced in undergoing NISHTHA 1.0.- enrollment, understanding subject-specific aspects, technical (portal related), certification etc.
  - 2.11. During the training, was there a mechanism for teachers to report their problems and seek support? Whose support did you take in resolving the difficulties you had encountered - (SCERT, KRP, O/o.DEO, O/o.MEO, School Heads, fellow teachers etc). Please also describe the nature of support provided.
  - 2.12. Who took the feedback on the training? How was it taken? (NCERT, MOE, SCERT, O/o. DEO, School Head, O/o MEO, School Complex Heads or feedback not taken). If yes, how was it taken?
  - 2.13. Have you re-visited NISHTHA modules to understand certain concepts better, subsequent to the training? Have you also referred to any NISHTHA material after course completion?
-

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## Teacher (English)

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2.14. After completing courses of NISHTHA 1.0, did you discuss your experience with other teachers also? How were the experiences of other teachers?

3.1. NISHTHA has covered aspects related to helping boy as well as girl students learn, helping children from different social and economic backgrounds learn, children learning at different paces etc. Please tell us about your own experiences/practices in these respects. Are there useful ideas from NISHTHA in this regard from NISHTHA?

3.2. Has NISHTHA been able to help you understand learning outcomes?

3.2.1. Has the training helped you understand the link between competencies and the learning outcomes? Can you give examples?

3.3. According to you, are teachers expected to follow the learning outcomes pre-defined by NCERT for each grade level? Or do you think the teachers can come up with their own learning outcomes?

3.4. What, in your opinion, are the key steps you/your school needs to take to implement Learning Outcomes?

3.5. Please tell us about some of the ideas/activities you may have tried in your classroom to inculcate qualities like effective communication skills, trustworthiness, empathy etc. Was NISHTHA helpful in these respects?

3.6. What has been your experience with respect to taking steps in your school/classroom to address violence', 'harassment', 'bullying' etc. Did NISHTHA also help you with concrete steps in this regard?

3.7. Can you tell us about your experience of using art (Visual and performing Art like Drawing, drama, role play, theatre, etc) for teaching and learning? Which are the different art forms you have experimented with in this regard.

3.7.1 Are there some ideas from NISHTHA 1.0. you are keen on implementing in your classrooms?

3.8 Which are the aspects you assess using individual assessments?

3.8.1. Which aspects do you assess in a group?

3.8.2. Do you also get students to assess one another? On what aspects?

3.8.3. Did NISHTHA help you understand different types of assessments you can use?

3.9. How important, according to you, is the use of ICT for teaching, learning and assessment purposes? Please describe your experience. Has NISHTHA enhanced your understanding in this regard.

3.10. NISHTHA 1.0. has discussed key initiatives in school education like Sustainable Development Goals, Samagra Shiksha, UDISE+ etc. Has this been useful? How do you plan to use this information?

4.1. In NISHTHA 1.0., there are several activities around 'water' suggested in the EVS (Primary Stage) module - to help students understand various dimensions like availability, access, scientific principles, culture, conservation etc. Have you used similar approaches either before or after the training? Do you think such an approach helps understand the integrated nature of EVS?

4.2. Has NISHTHA been able to bring any new aspects/perspectives of EVS teaching you hitherto didn't know of. Please elaborate

4.3. How would you like to bring in gender concerns in teaching EVS? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

4.4. How would you like to integrate ICT in teaching EVS? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

4.5. How would you like to help a visually challenged child and/or a hearing-impaired child understand EVS? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

4.6. How would you like to use art in the teaching of EVS? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

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## Teacher (English)

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### 4B. Pedagogy of Mathematics

4.7. How do you teach pre number skills like classification, sorting, ordering, one-to-one correspondences etc. Give examples. What are the newer ideas for you in this regard from NISHTHA 1.0?

4.8. How do you teach mathematical skills while teaching EVS and language teaching (primary level)? Give examples. Have there been newer ideas you have been able to pick up from NISHTHA in this regard?

4.9. Describe the strategies you use to make mathematics learning stress-free and joyful. Any ఉపయోగకరమైన in this regard?

4.10. One of the criticisms of mathematics curriculum is that there is too much focus on computation and inadequate focus on aspects such as 'spatial thinking'. What are your thoughts in this regard? Are there aspects of spatial thinking & other non-computation-based aspects you have been able to engage your students in? Give examples. What are your takeaways from NISHTHA 1.0 in this regard?

4.11. Has NISHTHA been able to bring any new aspects/perspectives of Mathematics teaching you hitherto didn't know of. Please elaborate

4.12. How would you like to bring in gender concerns in teaching Mathematics? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

4.13. How would you like to integrate ICT in teaching Mathematics? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

4.14. How would you like to help a visually challenged child and/or a hearing-impaired child understand Mathematics? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

4.15. How would you like to use art in the teaching of Mathematics? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

### 4C. Pedagogy of Languages

4.16. What are your thoughts on letting children learn initially in their mother tongue/first language? NISHTHA presents research-based evidence in favour of the use of mother tongue initially for teaching and learning. What are the implications of the Telangana Government's decision to introduce English medium in all Government schools from 2022-23?

4.17. Has NISHTHA been able to bring any new aspects/perspectives of Languages teaching you hitherto didn't know of. Please elaborate

4.18. How would you like to bring in gender concerns in teaching Languages? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

4.19. How would you like to integrate ICT in teaching Languages? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

4.20. How would you like to help a visually challenged child and/or a hearing-impaired child understand Languages? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

4.21. How would you like to use art in the teaching of Languages? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

### 4D. Pedagogy of Science (Upper Primary Stage)

4.22. Which examples/activities given in the module did you like the most? Why?

4.23. Has NISHTHA been able to bring any new aspects/perspectives of science teaching you hitherto didn't know of. Please elaborate

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4.24. How would you like to bring in gender concerns in teaching Science? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

---

### **Teacher (English)**

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4.25. How would you like to integrate ICT in teaching Science? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

4.26. How would you like to help a visually challenged child and/or a hearing-impaired child understand Science? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

4.27. How would you like to use art in the teaching of science? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

#### **4E. Pedagogy of Social Science**

4.28. Has NISHTHA been able to bring any new aspects/perspectives of Social Science teaching you hitherto didn't know of . Please elaborate

4.29. How would you like to bring in gender concerns in teaching Social Science? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

4.30. How would you like to integrate ICT in teaching Social Science? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

4.31. How would you like to help a visually challenged child and/or a hearing-impaired child understand Social Science? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

4.32. How would you like to use art in the teaching of Social Science? Give examples. Are there any ideas you have been able to find useful from NISHTHA in this regard?

5.1. Were you able to attempt a major part of the questions in the assessments? Were there certain challenges in this regard?

5.2. Can you tell us your average score/range across different courses of NISHTHA? (Ask if the teacher is comfortable with sharing, otherwise leave this question.)

5.3. Did NISHTHA assessments help you learn/improve upon certain skills, such as use of ICT, since you were to required to submit your assessment responses online?

5.4. Did the assessments help/aid you to reflect and think deeper about some of the concepts covered in NISHTHA modules?

5.5. Did the assessments help/aid you to reflect and think deeper about some of the concepts covered in NISHTHA modules?

5.6. Do you wish to suggest additional/alternative aspects of assessments NISHTHA could have incorporated?

6.1. Were there any aspects missing in NISHTHA training compared to training/s you underwent previously?

7.1. Have you been able to prepare/be a part of a post-training Action Plan to implement the learnings from NISHTHA in your classroom? Please tell us the details of the action plan. Was there any platform to share your implementation experience and receive feedback?

---

## 1.2. HM (1.0.)

---

- 1.1. Name: Text
  - 1.2. Date of Birth (Calendar pick: mm/yyyy)
  - 1.3. Gender: Dropdown (M/F/Others/Prefer not to mention)
  - 1.4. Qualification: Drop down option (B.Ed., M.Ed. D.El.Ed., B.EL.Ed., Other Graduate, Other Masters, Doctorate)
  - 1.5. Designation:Dropdown (TGT, SGT, S.A., Others)
  - 1.6. School Type (Dropdown: GPS, MPPS, GUPS, MPUPS, GHS, ZPHS, TSMS, KGBV)
  - 1.7. School Name: Text
  - 1.8. District: Dropdown
  - 1.9. Mandal (Text)
  - 1.10. No. of years of Teaching experience: Number entry
  - 1.11. Teaching classes(Grades)
  - 1.12. Teaching subjects (Multiselect Dropdown English, Mathematics, Languages, Physical Science, Biological Science, Computer Science, Others)
  - 1.13. Mobile Number:
    - 2.1. When did you attend the NISHTHA 1.0. training?
    - 2.2. How many days before the start date of the training did you receive the information about NISHTHA training? (1- 2, 1 week, 15 days, 1 month)
    - 2.3. Who gave the information about the training? (HM, District/Mandal Officers, DIETs Staff/Any other). How did you pass this over to your teachers?
    - 2.4. How did you receive information/instructions about self-enrollment in NISHTHA? (Dropdown:N1/N2/N3: Proceedings, Phone calls, Whatsapp/Telegram messages, email, others)How did you pass this over to your teachers?
    - 2.5. What was the frequency of follow-up from /O/o.DEO/O/o.MEO/DIETs etc.)regarding status of completion of the course? At what frequency did you follow-up with your teachers?
    - 2.6. At what hour of the day did you attend the training? (During school hours/After school hours/In weekends/holidays/Took leave to complete modules)
    - 2.7. You have attended NISHTHA 1.0./other trainings in the face-to-face mode and you may have attended NISHTHA 2.0/3.0. in the online mode. Please describe the differences in your experiences of attending f2f training and online training.
    - 2.8. NISHTHA (especially N.2.0. & N.3.0.) is possibly the first instance where the teachers/HMs were expected to take the training in a 'self-enroll', 'self-study' and 'virtual' mode. Describe your experiences in this regard.
    - 2.9. DIKSHA portal has many modules on teacher training. Before NISHTHA, did you complete any module using the portal? Describe your experiences (of self -enroll, self- study and virtual mode). Did you discuss these with your teachers too?
    - 2.10. What are the difficulties you/your teachers faced in undergoing NISHTHA 1.0.- enrollment, understanding subject-specific aspects, technical (portal related), certification etc. How did you resolve these issues?
    - 2.11. During the training, was there a mechanism for you/your teachers to report their problems and seek support? Whose support did you take in resolving the difficulties you had encountered - (SCERT, KRP, O/o.DEO, O/o.MEO, fellow School Heads etc). Please also describe the nature of support provided.
-

2.12. Who took the feedback on the training? How was it taken? (NCERT , MOE, SCERT, O/o. DEO, School Head, O/o MEO, School Complex Heads or feedback not taken). Did you also take feedback from your teachers?

---

2.13. Have you re-visited NISHTHA modules to understand certain concepts better, subsequent to the training? Have you also referred to any NISHTHA material after course completion? Do you know if some of your teachers have re-visited NISHTHA modules?

2.14. After completing courses of NISHTHA 1.0, did you discuss your experience with your teachers/other HMs also? How were the experiences of other HMs?

3.1. NISHTHA has covered aspects related to helping boy as well as girl students learn, helping children from different social and economic backgrounds learn, helping children learning at different paces etc. Please tell us about your own experiences/practices in these respects in your school and which aspects covered in NISHTHA 1.0. in this regard could you relate with and found to be useful for your school?

3.2. Has NISHTHA been able to help you understand learning outcomes?

3.2.1 Has the training helped you understand the link between competencies and the learning outcomes?

3.3. According to you, are teachers/HMs expected to follow the learning outcomes pre-defined by NCERT for each grade level? Or do you think the teachers/HMs can come up with their own learning outcomes?

3.4. What, in your opinion, are the key steps you/your school needs to take to implement Learning Outcomes?

3.5 Please tell us about some of the ideas/activities you may have tried in your classroom/school to inculcate qualities like effective communication skills, trustworthiness, empathy etc. Was NISHTHA helpful in these respects?

3.6. What has been your experience with respect to taking steps in your classroom/school to address violence', 'harassment', 'bullying' etc. Did NISHTHA also help you with concrete steps in this regard?

3.7. Can you tell us about your experience of facilitating the use of art (Visual and performing Art like Drawing, drama, role play, theatre, etc) for teaching and learning. Which are the different art forms your school has experimented with in this regard.

3.7.1 Are there some ideas from NISHTHA 1.0. you are keen on implementing in your classroom/school?

3.8 Which are the aspects your teachers assess using individual assessments?

3.8.1. Which aspects do you/your teachers assess in a group?

3.8.2. Do you also get students to assess one another? On what aspects?

3.8.3. Did NISHTHA help you understand different types of assessments you can use?

3.9. How important, according to you, is the use of ICT for teaching, learning and assessment purposes? Please describe your school's experience. Has NISHTHA enhanced your understanding in this regard.

3.10. NISHTHA 1.0. has discussed key initiatives in school education like Sustainable Development Goals, Samagra Shiksha, UDISE+ etc. Has this been useful? How do you plan to use this information?

4.1. Describe the activities you have been exposed to under NISHTHA for promoting holistic development of preschool children? Are there activities in this regard you found particularly helpful?

4.2. What is the extent to which NISHTHA has equipped you with/enhanced your understanding of Pedagogical Content Knowledge (PCK) related to different subject domains. Can you explain how this has been useful to you by giving examples?

4.3. Does your school offer any pre-vocational education courses? If yes, how is your experience of running a vocational education course in school? As you are aware, the NEP envisages integration of vocational education with general education. In this context NISHTHA 1.0. has a module on pre vocational education. What are the key takeaways from the NISHTHA course?

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5.1. Tell us about your overall experience of course assessments. Were you able to attempt a major part of the questions in the assessments? Were there certain challenges in this regard?

5.2. Can you tell us your average score/range across different courses of NISHTHA? (Ask if the teacher is comfortable with sharing, otherwise leave this question.)

5.3. Did NISHTHA assessments help you learn/improve upon certain skills, such as use of ICT, since you were required to submit your assessment responses online?

5.4. Did the assessments help/aid you to reflect and think deeper about some of the concepts covered in NISHTHA modules?

5.5. Do you wish to suggest additional/alternative aspects of assessments NISHTHA could have incorporated?

7.1. Have you been able to prepare/be a part of a post-training Action Plan to implement the learnings from NISHTHA in your school? Please tell us the details of the action plan.

7.1.1 Was there any platform to share your implementation experience and receive feedback?

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4.4. Describe the practices you follow in your school w.r.t. bringing about gender equality. Has the course on gender in NISHTHA 1.0. help you strengthen your understanding of the steps you need to take in your school in this regard?

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### 1.3. KRP (1.0.)

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- 1.1. Name: Text
  - 1.2. Date of Birth (Calendar pick: mm/yyyy)
  - 1.3. Gender: Dropdown (M/F/Others/Prefer not to mention)
  - 1.4. Qualification: Drop down option (B.Ed., M.Ed. D.El.Ed., B.EL.Ed., Other Graduate, Other Masters, Doctorate)
  - 1.5. Designation:Dropdown (TGT, SGT, S.A., Others)
  - 1.6. School Type (Dropdown: GPS, MPPS, GUPS, MPUPS, GHS, ZPHS, TSMS, KGBV)
  - 1.7. School Name: Text
  - 1.8. District: Dropdown
  - 1.9. Mandal (Text)
  - 1.10. No. of years of Teaching experience: Number entry
  - 1.11. Teaching classes(Grades)
  - 1.12. Teaching subjects (Multiselect Dropdown English, Mathematics, Languages, Physical Science, Biological Science, Computer Science, Others)
  - 1.13. Mobile Number:
  - 2.1. How did you attend and deliver training: (No. of days/Residential?)
  - 2.2. You received NCERT training on which module/s:
    - Pedagogy of EVS (Primary stage)
    - Pedagogy of Mathematics
    - Pedagogy of Languages
    - Pedagogy of Science (Upper Primary Stage)
    - Pedagogy of Social Sciences (Upper Primary Stage)
    - School Leadership: Concepts and Applications
    - Pre-school education
    - Pre-vocational education
    - Relevance of gender dimensions in T-L practices
    - Initiatives in School Education
    - Workshop schedule and session design
  - 2.3. Which modules did you give training on?
    - Pedagogy of EVS (Primary stage)
    - Pedagogy of Mathematics
    - Pedagogy of Languages
    - Pedagogy of Science (Upper Primary Stage)
    - Pedagogy of Social Sciences (Upper Primary Stage)
    - School Leadership: Concepts and Applications
    - Pre-school education
    - Pre-vocational education
    - Relevance of gender dimensions in T-L practices
    - Initiatives in School Education
    - Workshop schedule and session design
  - 2.4. How did you get selected as KRP for NISHTHA? (DEOs nominated/SCERT nominated/Other)
  - 2.5. When did the selection process take place? (Date and Month)
  - 2.6. Did you receive complete information about NISHTHA training before the selection or shortlisting process? (Yes, No, Partially). Who informed you?
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### 1.3. KRP (1.0.)

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3.1. After Selection, how did you receive updates about the training plan and schedule? (WhatsApp/ Telegram Groups, Letters, Email, zoom meetings, SMS, State level workshop, Any other)

3.2. When did you attend the NCERT training for KRPs? (Month / Year (Calendar pick for each phase)

3.3. Where was the NCERT training venue?

3.4. Did you receive any honorarium/ travel allowance? (Asking the amount is not mandatory)

3.5. What was the approximate duration of KRP training? (for all modules)

3.6. Who conducted the KRP training?  
(NCERT / NIEPA staff, state level experts)

3.7. What was the medium of instruction?  
(Completely English or Hindi / Completely Telugu / English and Telugu Mix)

3.9. When did you receive the training manuals?  
(Before KRPs training, first day of KRP training, in the middle of KRP training, at the end of KRP training, sometime after KRP training)

3.10. Did you face any challenges during the KRPs training conducted NCERT?  
(Logistic related issues, Training content was difficult to understand, Medium of instructions was not Telugu, Trainer conducted training at a fast pace, Any other)

5.2. Were hard/soft copies of training modules given? Or were teachers expected to access them online?

7.1. Did you prepare a training calendar?

7.2. In total, how many teachers did you train? In how many batches?

7.3. What challenges did you face during teacher training ?  
(Many translation errors, Coordination issues, Giving state specific content/examples, Teachers were not willing to take the training/teacher's attendance, paucity of time, Any other)

8.1. Any WhatsApp/Telegram group of KRPs? Any good practices/challenges were shared in these groups?

8.2. Whose support did you take in resolving the difficulties you had encountered - (NCERT, SCERT, KRP, O/o.DEO, O/o. MEO, Any other).  
Please also describe the nature of support provided.

8.3. How was participants' feedback taken? Also, was there any platform to share your training experience and receive feedback directly from NCERT? (Any online portal/ WhatsApp group, any other)

8.4. What was the frequency of follow-up (from School Head/O/o.DEO/O/o.MEO/DIETs etc.) regarding the status of delivering training to teachers:  
(Every week, At least once in a fortnight, At least once a month, No follow-up)

8.6. How many days did you travel to other blocks/districts to conduct training? \_\_\_\_

9.1. NISHTHA 1.0. has covered several aspects of inclusive education helping boy as well as girl students learn, helping children from different social and economic backgrounds learn, helping children who may learn at different paces compared to other children etc.

i) Please tell us about your experiences of receiving training from NCERT and further training teachers on the same module.

ii) Were you satisfied with all the NCERT suggested activities or did you customize them according to the needs of teachers in Telangana. Please elaborate with examples.

9.2. How was your experience of training teachers on Learning outcomes? From your experience, whether this training helped teachers to understand the link between competencies and learning outcomes? Please share some examples.

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### 1.3. KRP (1.0.)

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9.3. Please tell us about some of the ideas/activities you may have tried in your training to help teachers inculcate in their students, qualities like effective communication skills, trustworthiness, empathy etc. Was NISHTHA helpful in these respects?

9.4. There are modules that talk about, 'school safety', 'violence', 'harassment', 'bullying' etc. Whether this course will help teachers confidently deal with such situations in school? Share your experience from the discussions you had during receiving and delivering training.

9.5. Can you tell us about your experience of receiving training (from NCERT) on using art (Visual and performing Art like Drawing, drama, role play, theatre, etc) for teaching and learning. Did you customize this module for teachers in Telangana? (usage of local Art/Material) Whether you used any local art form while training teachers.

9.6. In your training, as part of School Based Assessments, which are the aspects you suggested could be assessed using:

individual assessments?

Group assessments?

Students assessing one-another (Peer-to-peer).

Pl. give examples. Are there concerns/challenges?

9.7. What were the key aspects on which you trained teachers under ICT for teaching, learning, and assessment purposes? Please describe your experience in this regard. Whether teachers found this module difficult? What challenges do you (as a trainer) foresee in implementing the usage of ICT in Telangana Schools?

9.8. NISHTHA 1.0. has discussed key initiatives in school education like Sustainable Development Goals, Samagra Shiksha, UDISE+ etc. Were teachers able to see the rationale for NISHTHA covering these initiatives?

9.9. Pl. describe how you have integrated generic aspects (inclusion of gender concerns, school safety, using art, using ICT, school based assessment etc.) with your subject pedagogy training.

9.10. Pedagogy of EVS (Primary Stage): What are the key approaches you have used to train teachers in pedagogy of EVS? Give examples. Any newer ideas given by participant teachers?

9.12. Pedagogy of Languages: NISHTHA presents research-based evidence in favor of the use of the mother tongue initially for teaching and learning. In this regard, describe your experience of training teachers. Share examples from the discussion you had in the classroom during training?

9.12.1. Did teachers express any challenges in implementing the decision being made by the Telangana Government to introduce the English medium in all Government schools from 2022-23? How did you respond to such arguments during training?

9.13. Pedagogy of Science: NISHTHA modules advocate the integration of Art, ICT, and Gender concerns with science teaching. Was it easy or difficult for you to teach these concepts to teachers? Did you make changes in the technique of giving training to teachers or followed the same steps which NCERT had trained you? Please explain.

9.14. Pedagogy of Social Science: Has NISHTHA been able to bring new perspectives to social science teaching? Describe with examples. NISHTHA also suggests strategies for facilitating the learning of children with special needs (hearing impaired or visually impaired). After training, do you think teachers are better equipped to teach Social Sciences in an inclusive classroom? Share your thoughts.

9.15. How was your experience of training School Leaders on the holistic development of preschool children? Do you think this module is relevant for the school leadership? What key approaches did you use in your training?

9.16. What is the extent to which NISHTHA has equipped teachers with/enhanced their understanding of Pedagogical Content Knowledge (PCK) related to different subject domains? Please explain how Pedagogical Content Knowledge (PCK) was delivered through training? Quote some examples.

9.17. How did you deliver training on the integration of vocational education with general education? Please share examples from your training. In your opinion, whether this module was relevant for School leaders?

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### 1.3. KRP (1.0.)

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9.18. How did you discuss Gender equality with the School Leaders? What changes in the school system do you foresee after delivering training to leaders.

10.1. Who designed NISHTHA 1.0. Assessments?

10.2. Was the results of your batch shared with you?

10.3. Did the assessments help/aid teachers/school leaders to reflect and think deeper about some of the concepts covered in NISHTHA modules?

10.4. Do you wish to suggest additional/alternative aspects of assessments NISHTHA could have incorporated?

11.1. Were there any aspects missing in NISHTHA training compared to training/s you underwent previously?

12.1. After the training, have you been able to make visits to some of the schools to assess post-training impact? Share your observations.

12.2. Did you prepare/help prepare a post-training action plan?

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#### 1.4. SRP(L) (1.0.)

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1.1. Name: Text

1.2. Date of Birth (Calendar pick: mm/yyyy)

1.3. Gender: Dropdown (M/F/Others/Prefer not to mention)

1.4. Academic Qualification: Drop down option (ntermediate

Graduation

Masters

M.Phil.

Doctorate

Post Doctorate

1.4.1. Professional Qualification:

D.El.Ed

D.Ed.

TTC

B.EL.Ed

B.Ed.

B.Ed (Spl. Edn.)

M.Ed

1.5. Designation:Dropdown

LP-Gr.I

LP-Gr.II

TGT

SGT

PGT

S.A.

HM/Principal

Spl. Officer

Other

1.6. School Type (Dropdown:

GPS

MPPS

GUPS

MPUPS

GHS

ZPHS

TSMS

KGBV

1.7. School Name: Text

1.8. District: Dropdown

1.9. Mandal (Text)

1.10. No. of years of Teaching experience: Number entry

1.11. Teaching classes(Grades)

1.12. Teaching subjects

1.13. Mobile Number:

2.1. How did you attend and deliver training: (No. of days/Residential?)

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#### 1.4. SRP(L) (1.0.)

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2.2. You received NCERT training on which module/s:

Pedagogy of EVS (Primary stage)

Pedagogy of Mathematics

Pedagogy of Languages

Pedagogy of Science (Upper Primary Stage)

Pedagogy of Social Sciences (Upper Primary Stage)

School Leadership: Concepts and Applications

Pre-school education

Pre-vocational education

Relevance of gender dimensions in T-L practices

Initiatives in School Education

Workshop schedule and session design

2.3. Which modules did you give training on?

Pedagogy of EVS (Primary stage)

Pedagogy of Mathematics

Pedagogy of Languages

Pedagogy of Science (Upper Primary Stage)

Pedagogy of Social Sciences (Upper Primary Stage)

School Leadership: Concepts and Applications

Pre-school education

Pre-vocational education

Relevance of gender dimensions in T-L practices

Initiatives in School Education

Workshop schedule and session design

2.4. How did you get selected as SRPL for NISHTHA? (DEOs nominated/SCERT nominated/Other)

2.5. When did the selection process take place? (Date and Month)

2.6. Did you receive complete information about NISHTHA training before the selection or shortlisting process? (Yes, No, Partially). Who informed you?

3.1. After Selection, how did you receive updates about the training plan and schedule? (WhatsApp/ Telegram Groups, Letters, Email, zoom meetings, SMS, State level workshop, Any other)

3.2. When did you attend the NCERT training for SRPL? (Month / Year (Calendar pick for each phase)

3.3. Where was the NCERT training venue?

3.4. Did you receive any honorarium/ travel allowance? (Asking the amount is not mandatory)

3.5. What was the approximate duration of SRPL training? (for all modules)

3.6. Who conducted the SRP training?

(NCERT / NIEPA staff, state level experts)

3.7. What was the medium of instruction?

(Completely English or Hindi / Completely Telugu / English and Telugu Mix)

3.9. When did you receive the training manuals?

(Before SRPs training, first day of SRP training, in the middle of SRP training, at the end of SRP training, some time after SRP training)

3.10. Did you face any challenges during the SRPs training conducted NCERT?

(Logistic related issues, Training content was difficult to understand, Medium of instructions was not Telugu, Trainer conducted training at a fast pace, Any other)

5.2. Were hard/soft copies of training modules given? Or were HMs expected to access them online?

7.1. Did you prepare a training calendar?

7.2. In total, how many HMs/teachers did you train? In how many batches?

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7.3. What challenges did you face during HMs training ?

(Many translation errors, Coordination issues, Giving state specific content/examples, Teachers were not willing to take the training/teacher's attendance, paucity of time, Any other)

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8.1. Any WhatsApp/Telegram group of SRPLs? Any good practices/challenges were shared in these groups?

8.2. Whose support did you take in resolving the difficulties you had encountered - (NCERT, SCERT, O/o.DEO, Any other).

Please also describe the nature of support provided.

8.3. How was participants' feedback taken? Also, was there any platform to share your training experience and receive feedback directly from NCERT ? (Any online portal/ WhatsApp group, any other)

8.4. What was the frequency of follow-up (from O/o.DEO/O/o.MEO/DIETs etc.) regarding the status of delivering training to HMs:

(Every week, At least once in a fortnight, At least once a month, No follow-up)

8.6. How many days did you travel to other blocks/districts to conduct training? \_\_\_\_

9.1. How was your experience of training School Heads on School Leadership: concepts and applications course. a) Share a few ideas which you found very useful in the context of Telangana Schools. b) Also, share a few ideas which you think will be difficult for School Heads to practice in day to day basis.

Please tell us about your experiences of receiving training from NCERT.ii) Were you satisfied with all the NCERT suggested activities or did you customize them according to the needs of HMs in Telangana. Please elaborate with examples.

Which were the courses you enjoyed while receiving training?

iv) Which were the courses you did not enjoy while receiving training?

9.2. Can you tell us about your experience of receiving training (from NCERT) on Pre-School Education. Do you think it is was useful to train School Heads on Pre-School Education, in the context of Telangana. Share some examples from the discussions you had with School Heads during the training.

9.3. What were the key aspects on which you trained HMs under Pre-vocational education. Please describe your experience in this regard. What challenges do you foresee as a trainer in imparting Pre-vocational education to students in Telangana Schools?

9.4. Please describe how you delivered training on monitoring the inclusion of aspects related gender roles, gender stereotypes, etc.) with subject pedagogies? Did you customize the course content or delivered training on the same content (prepared by NCERT)? How your experience - was it something new for School Heads or they already knew the ideas given in the course?

9.6. NISHTHA 1.0. has discussed key initiatives in school education like Sustainable Development Goals, Samagra Shiksha, UDISE+ etc. Were HMs able to see the rationale for NISHTHA covering these initiatives?

9.5. Using examples of the different activities which you conducted during the training of School Heads; which were the new ideas/techniques did you focused in the course on 'Workshop schedule and session design'? Do you think, those ideas were useful for School Heads in improving their performance on everyday tasks.

11.1. Were there any aspects missing in NISHTHA training compared to training/s you underwent previously?

12.1. After the training, have you been able to make visits to some of the schools to assess post-training impact? Share your observations.

12.2. Did you prepare/help prepare a post-training action plan?

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## 1.5. Teacher (2.0.)

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- 1.1. Name: Text
  - 1.2. Date of Birth (Calendar pick: mm/yyyy)
  - 1.3. Gender: Dropdown (M/F/Others/Prefer not to mention)
  - 1.4. Qualification: Drop down option (B.Ed., M.Ed. D.El.Ed., B.EL.Ed., Other Graduate, Other Masters, Doctorate)
  - 1.5. Designation:Dropdown (TGT, SGT, S.A., Others)
  - 1.6. School Type (Dropdown: GPS, MPPS, GUPS, MPUPS, GHS, ZPHS, TSMS, KGBV)
  - 1.7. School Name: Text
  - 1.8. District: Dropdown
  - 1.9. Mandal (Text)
  - 1.10. No. of years of Teaching experience: Number entry
  - 1.11. Teaching classes(Grades)
  - 1.12. Teaching subjects (Multiselect Dropdown English, Mathematics, Languages, Physical Science, Biological Science, Computer Science, Others)
  - 1.13. Mobile Number:
  - 2.1. When did you attend the training? (From: Month / Year) - To (Month / Year)
  - 2.2. How did you attend the Online Training ? School Desktop/ Laptop 2. Personal Desktop/Laptop 3. Mobile 4. Any other
  - 2.3. For NISHTHA online training and for accessing modules/videos etc., Which internet facilities did you use? (School/Personal). Were there any issues with the connectivity?
  - 2.4. Did you receive financial support to complete NISHTHA Training if you used your personal device and data for the internet? (Yes/ No/Partial help/ conditional on completion of training)
  - 2.5. When did you attend the NISHTHA 2.0 training?
  - 2.6. How many days before the start date of the training did you receive the information about NISHTHA training? (1- 2, 1 week, 15 days, 1 month)
  - 2.7. Who gave the information about the training? (HM, District/Mandal Officers, DIETs Staff/Any other)
  - 2.8. How did you receive information/instructions about self-enrollment in NISHTHA? (Dropdown:N1/N2/N3: Proceedings, Phone calls, Whatsapp messages, email, others)
  - 2.9. Has there been any meeting organized at the block / district level where Key Resource Persons/ Master Trainers inducted you into the process to be followed? Please share details.
  - 2.10. What was the frequency of follow-up from School Head/O/o.DEO/O/o.MEO/DIETs etc.) regarding status of completion of the course
  - 2.11. What is the approximate number of hours you spent to complete a module?
  - 2.12. At what hour of the day did you attend the training? (During school hours/After school hours/In weekends/holidays/Took leave to complete modules)
  - 2.13. You have attended NISHTHA 1.0./other trainings in the face-to-face mode and you have attended NISHTHA 2.0./3.0 in the online mode. Please describe the differences in your experiences of attending F2F training and online training.
  - 2.14. NISHTHA (especially N.2.0. & N.3.0.) is possibly the first instance where the teachers were expected to take the training in a 'self-enroll', 'self-study' and 'virtual' mode. Describe your experiences in this regard.
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## 1.5. Teacher (2.0.)

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- 2.15. DIKSHA portal has many modules on teacher training. Before NISHTHA, did you complete any module using the portal? Describe your experiences (of self -enroll, self- study and virtual mode).
- 2.16. What are the difficulties you faced in undergoing NISHTHA - self registration, navigation of modules, understanding subject-specific aspects, technical (portal related), certification etc.
- 2.17. Was there a mechanism for teachers to report their problems and seek support? Whose support did you take in resolving the difficulties you had encountered - (SCERT, KRP, O/o.DEO, O/o.MEO, School Heads, fellow teachers etc). Please also describe the nature of support provided.
- 2.18. Who took the feedback on the training? (I. NCERT , II MOE, SCERT, O/o. DEO, School Head, O/o MEO, School Complex Heads, feedback not taken). How was it taken?
- 2.19. Have you re-visited NISHTHA modules to understand certain concepts better, subsequent to the training? Have you also referred to any NISHTHA material after course completion?
- 2.20. After completing courses of NISHTHA 2.0, did you discuss your experience with other teachers also? How were the experiences of other teachers?
- 3.1. Have you ever taught CWSN/differently-abled children ( physically or visually impaired? Which are the areas requiring attention w.r.t. teaching children with special needs/different abilities? What has been your experience teaching these children? How did you integrate their learning with the learning of the rest of the class? Are there ideas you could relate with from NISHTHA in these respects?
- 3.2. What aspects of Universal Design for Learning (flexible teaching methods, observing children as they work, space for different kind of works/individual space in the classroom, setting individual learning goals, providing learning material in multiple forms such as print, audio, video, braille, sign language, etc.) did you have prior exposure to in your teaching experience? Has NISHTHA provided newer/better insights into using UDL in your classroom?
- 3.3. How important, according to you, is the use of ICT for teaching, learning and assessment purposes? Please describe your experience of using ICT for teaching, learning and assessment. Which are the kinds of tools have you used for T-L-A? Would you say NISHTHA has touched upon certain important aspects of ICT for T-L-A that you have been able to relate with? Has NISHTHA, by its very design (blog activities, online assessments etc.) been able to train you on /enhance your ICT skills you could use in your classroom?
- 3.4. Have you ever used any game or a toy to make the learning process more joyful and interesting? Could you give examples of concepts/subjects in which such a pedagogy was particularly useful? Did NISHTHA 2.0 help you in broadening your understanding about using toys/games and identifying other creative instruments for teaching and learning?
- 3.5. Can you tell us about your experience of using art (Visual and performing Art like Drawing, drama, role play, theatre, etc) for teaching and learning. Which are the different art forms you have experimented with in this regard. Are there some ideas from NISHTHA (w.r.t.integrating art with teaching and learning) you are keen on implementing in your classrooms?
- 3.6. Given the different social-economic backgrounds and families your students may hail from and further considering differences in characteristic traits of students, do you think you are adequately equipped to identify their personal, social and emotional needs? Tell us about your experience in this regard. How helpful has NISHTHA been here?
- 3.7. Can you give examples from your experience about how you understand, accept and appreciate your students' uniqueness? How important, in your opinion, is the need for the teacher to play the role of a guide and counselor? Did the discussion and emphasis on these aspects in NISHTHA serve to reiterate their importance, broaden your understanding and possibly improve certain relevant skills?
- 3.8. Please tell us about a few ideas you may have tried to foster healthy discussion with your adolescent students on gender roles and stereotypes (incl. related to assignment of tasks in the classroom, roles in the household, addressing biases and prejudices, etc). Did NISHTHA cover these aspects in a reasonable detail?
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## 1.5. Teacher (2.0.)

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3.9. As you are aware, the NEP envisages introduction of vocational education as an additional or compulsory subject at Secondary level with general education. In this context NISHTHA has a module on vocational education. Did you find this module relatable to your school's context? Which aspects covered in this module did you find useful and which are the aspects you'd have liked NISHTHA to cover additionally/in greater detail?

3.10. What are the different kinds of assessments you undertake for secondary grade learners? Are there methods which do not include paper and pen/pencil tests? Which are the aspects you'd like to assess students individually on? And for which of the aspects would you like to use group, peer-to-peer, self assessments? Have you used rubrics for assessments? As you are aware NISHTHA has covered all these aspects. How helpful has this coverage been for you - in terms of giving perspectives/ideas/practical way-forward w.r.t. school based assessments?

4.1. Tell us about your overall experience of course assessments. Were you able to attempt a major part of the questions in the assessments? Were there certain challenges in this regard?

4.2. Can you tell us your average score/range across different courses of NISHTHA? (Ask if the teacher is comfortable with sharing, otherwise leave this question.)

4.3. Describe your experience of giving NISHTHA assessments. Did they also help you learn/improve upon certain skills, such as use of ICT, since you were required to submit your assessment responses online?

4.4. Did the assessments help/aid you to reflect and think deeper about some of the concepts covered in NISHTHA modules?

4.5. Do you wish to suggest additional/alternative aspects of assessments NISHTHA could have incorporated?

1. Were there any aspects missing in NISHTHA training compared to training/s you underwent previously?

5.2. Would you suggest any areas of improvement for future versions of NISHTHA?

6.1. Have you been able to prepare/be a part of a post-training Action Plan to implement the learnings from NISHTHA in your classroom? Please tell us the details of the action plan. Was there any platform to share your implementation experience and receive feedback ?

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## 1.6. HM (2.0.)

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- 1.1. Name: Text
  - 1.2. Date of Birth (Calendar pick: mm/yyyy)
  - 1.3. Gender: Dropdown (M/F/Others/Prefer not to mention)
  - 1.4. Qualification: Drop down option (B.Ed., M.Ed. D.El.Ed., B.EL.Ed., Other Graduate, Other Masters, Doctorate)
  - 1.5. Designation:Dropdown (TGT, SGT, S.A., Others)
  - 1.6. School Type (Dropdown: GPS, MPPS, GUPS, MPUPS, GHS, ZPHS, TSMS, KGBV)
  - 1.7. School Name: Text
  - 1.8. District: Dropdown
  - 1.9. Mandal (Text)
  - 1.10. No. of years of Teaching experience: Number entry
  - 1.11. Teaching classes(Grades)
  - 1.12. Teaching subjects (Multiselect Dropdown English, Mathematics, Languages, Physical Science, Biological Science, Computer Science, Others)
  - 1.13. Mobile Number:
  - 2.1. How did you attend NISHTHA 2.0? Training? (F2f/Virtual)
  - 2.2. How did you attend the Online Training ? School Desktop/ Laptop 2. Personal Desktop/Laptop 3. Mobile 4. Any other
  - 2.3. For online training and for accessing modules/videos etc., which internet facilities did you use? (School/Personal). Were there any issues with the connectivity?
  - 2.4. Did you receive financial support to complete NISHTHA Training if you used your personal device and data for the internet? (Yes/ No/Partial help/ conditional on completion of training)
  - 2.5. When did you attend the NISHTHA 2.0. training?
  - 2.6. How many days before the start date of the training did you receive the information about NISHTHA training? (1- 2 days, 1 week, 15 days, 1 month)
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  - 2.9. What was the frequency of follow-up from (O/o.DEO/O/o.MEO/DIETs etc.)regarding status of completion of the course? At what frequency did you follow-up with your teachers?
  - 2.10. What is the approximate number of hours you spent to complete a module
  - 2.11. At what hour of the day did you attend the training? (During school hours/After school hours/In weekends/holidays/Took leave to complete modules)
  - 2.12. You have attended NISHTHA 1.0./other trainings in the face-to-face mode and you have attended NISHTHA 2.0./3.0. in the online mode. Please describe the differences in your experiences of attending F2F training and online training.
  - 2.13. NISHTHA is possibly the first instance where the teachers/HMs were expected to take the training in a 'self-enroll', 'self-study' and 'virtual' mode. Describe your experiences in this regard.
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## 1.6. HM (2.0.)

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2.14. DIKSHA portal has many modules on teacher training. Before NISHTHA, did you complete any module using the portal? Describe your experiences (of self -enroll, self- study and virtual mode). Did you discuss these with your teachers too?

2.15. What are the difficulties you/your teachers faced in undergoing NISHTHA - enrollment, navigation of modules, understanding subject-specific aspects, technical (portal related), certification etc. How did you resolve these issues?

2.16. Was there a mechanism for you/your teachers to report problems encountered and seek support? Whose support did you take in resolving the difficulties you had encountered - (SCERT, KRP, O/o.DEO, O/o.MEO, fellow School Heads etc). Please also describe the nature of support provided.

2.17. Who took the feedback on the training? (I. NCERT , II MOE, SCERT, O/o. DEO, O/o MEO, School Complex Heads or feedback not taken). How was it taken? Did you also take feedback from your teachers?

2.18. Have you re-visited NISHTHA modules to understand certain concepts better, subsequent to the training? Have you also referred to any NISHTHA material after course completion? Do you know if some of your teachers have re-visited NISHTHA modules?

2.19. After completing courses of NISHTHA 2.0, did you discuss your experience with your teachers/other HMs also? How were the experiences of other HMs?

3.1 In a school, the role of a leader plays an important role in improving the overall system and also learning outcomes of students. Could you tell us some instances on how you (as a Leader) helped in creating school vision goals for improving the teaching-learning processes and other systems within school ? Did NISHTHA training help you in improving your practices?

3.2 When did you last attend any training on school leadership? Please share details of that training? How was your experience?

3.3 In your opinion, does your school promote inclusion in terms of preparing teachers to handle children with special needs, making curriculum and school infrastructure inclusive ? Which are the areas requiring attention w.r.t. helping children with special needs/different abilities ? Are there ideas you could relate with from NISHTHA in this regard?

3.4 What steps have you followed to ensure appropriate use of ICT in the school? Do you think all teachers teaching at Secondary level are able to create digital content (create, store, retrieve, and send information) and use them appropriately in the classroom? Previously, any training taken on usage of ICT in the classroom? Please share details. Are there any actions drawn by you from NISHTHA in order to improve the usage of ICT in the classroom?

3.5. Given the different socio-economic backgrounds and families these students may hail from and further considering differences in characteristic traits of students in your school, do you think teachers are adequately equipped to identify their personal, social and emotional needs? Tell us about your experience in this regard. Has NISHTHA made you and your teachers sensitive towards their students?

3.6 Could you share some of your experiences where you effectively deal with situation - using empathy, effective communication, sensitivity and care, positive attitude towards self and others in schools? NISHTHA training aims to prepare every teacher to become a Guide or a Counselor; so that any teacher could tactfully identify, manage and respond to children. Share your thoughts on the usefulness of this course.

3.7 Are there any activities conducted by your school teachers in order to ensure Art integration with the curriculum for Secondary students? In your opinion, in what ways does it help students? Have you been able to get some ideas from NISHTHA on how different forms of Art can be integrated with teaching? Can you describe a few activities which you would like your teachers to carry out in this regard?

3.8. Have you ever observed or explored the concept of creating a toy-bank in schools? In your opinion, how does a toy bank help any institution? Did you notice teachers using any eco-friendly toys or any games? Please share some examples. Did NISHTHA 2.0 help you in broadening your understanding about using toys/games and identifying other creative instruments for teaching and learning? How do you plan to arrange for the toys/creative instruments to be available for use by your teachers?

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## 1.6. HM (2.0.)

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3.9 Does your school offer any vocational education courses (funded by Samagra Shiksha) ? If yes, how is your experience of running a vocational education course in school? As you are aware, the NEP envisages including of vocational education (as an additional and compulsory subject) with general education. In this context NISHTHA has a module on vocational education. What are the key takeaways from the NISHTHA course?

3.10 What are the different kinds of assessments your teachers undertake for different subjects at Secondary and Higher Secondary level? Can you describe one or two methods? Are you planning to bring in changes in assessment strategies which you learnt from NISHTHA training? Are there any challenges you foresee in this School based assessment?

3.11. Please tell us about a few ideas you/ your teachers may have tried to foster healthy discussion with your adolescent students on gender roles and stereotypes (incl. related to assignment of tasks in the classroom, roles in the household, addressing biases and prejudices, etc). Did NISHTHA cover these aspects in a reasonable detail?

3.12 How did NISHTHA help you in broadening your knowledge about school safety and security? What are the steps you would take to improve the different parameters related to safety and security. Did you also prepare any action plan?

3.13 There are different kinds of initiatives implemented at the school level. Further, some of those initiatives are Government of India initiatives; funded under a scheme called Samagra Shiksha. NISHTHA's module on Initiatives of Samagra Shiksha aims to create awareness about various initiatives. Which are the initiatives being runned in your school? Do you think, NISHTHA training helped you in improving the planning process and implementation of such initiatives in school? Please elaborate.

4.1. Tell us about your overall experience of course assessments. Were you able to attempt a major part of the questions in the assessments? Were there certain challenges in this regard?

4.2. Can you tell us your average score/range across different courses of NISHTHA? (Ask if the teacher is comfortable with sharing, otherwise leave this question.)

4.3. Describe your experience of undergoing NISHTHA assessments. Did they also help you learn/improve upon certain skills, such as use of ICT, since you were required to submit your assessment responses online?

4.4. Did the assessments help/aid you to reflect and think deeper about some of the concepts covered in NISHTHA modules?

4.5. Do you wish to suggest additional/alternative aspects of assessments NISHTHA could have incorporated?

5.1. Was there an aspect missing in NISHTHA training when compared with training/s you took previously?

5.2. Would you suggest any areas of improvement for future versions of NISHTHA?

6.1. What is the role you envisage for yourself as a School Head and changes you would like to bring in the system?

6.2. Did you prepare any overall action plan? Share some of the key areas where you will be/are focusing on; keeping NEP implementation as a priority?

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## 1.7. Teacher (3.0.)

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- 1.1. Name: Text
  - 1.2. Date of Birth (Calendar pick: mm/yyyy)
  - 1.3. Gender: Dropdown (M/F/Others/Prefer not to mention)
  - 1.4. Qualification: Drop down option (B.Ed., M.Ed. D.El.Ed., B.EL.Ed., Other Graduate, Other Masters, Doctorate)
  - 1.5. Designation: Dropdown (TGT, SGT, S.A., Others)
  - 1.6. School Type (Dropdown: GPS, MPPS, GUPS, MPUPS, GHS, ZPHS, TSMS, KGBV)
  - 1.7. School Name: Text
  - 1.8. District: Dropdown
  - 1.9. Mandal (Text)
  - 1.10. No. of years of Teaching experience: Number entry
  - 1.11. Teaching classes(Grades)
  - 1.12. Teaching subjects (Multiselect Dropdown English, Mathematics, Languages, Physical Science, Biological Science, Computer Science, Others)
  - 1.13. Mobile Number:
    - 2.1. How did you attend NISHTHA 3.0. Training? (F2f/Virtual)
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    - 2.9. What was the frequency of follow-up from (O/o.DEO/O/o.MEO/DIETs etc.)regarding status of completion of the course? At what frequency did you follow-up with your teachers?
    - 2.10. What is the approximate number of hours you spent to complete a module
    - 2.11. At what hour of the day did you attend the training? (During school hours/After school hours/In weekends/holidays/Took leave to complete modules)
    - 2.12. You have attended NISHTHA 1.0./other trainings in the face-to-face mode and you have attended NISHTHA 3.0. in the online mode. Please describe the differences in your experiences of attending F2F training and online training.
    - 2.13. NISHTHA is possibly the first instance where the teachers/HMs were expected to take the training in a 'self-enroll', 'self-study' and 'virtual' mode. Describe your experiences in this regard.
    - 2.14. DIKSHA portal has many modules on teacher training. Before NISHTHA, did you complete any module using the portal? Describe your experiences (of self -enroll, self- study and virtual mode).
    - 2.15. What are the difficulties you/your teachers faced in undergoing NISHTHA - enrollment, navigation of modules, understanding subject-specific aspects, technical (portal related), certification etc. How did you resolve these issues?
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2.16. Was there a mechanism for you/your teachers to report problems encountered and seek support? Whose support did you take in resolving the difficulties you had encountered - (SCERT, KRP, O/o.DEO, O/o.MEO, fellow School Heads etc). Please also describe the nature of support provided.

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2.17. Who took the feedback on the training? (I. NCERT , II MOE, SCERT, O/o. DEO, O/o MEO, School Complex Heads, feedback not taken). How was it taken? Did you also take feedback from your teachers?

2.18. Have you re-visited NISHTHA modules to understand certain concepts better, subsequent to the training? Have you also referred to any NISHTHA material after course completion? Do you know if some of your teachers have re-visited NISHTHA modules?

2.19. After completing courses of NISHTHA 3.0, did you discuss your experience with your teachers/other HMs also? How were the experiences of other HMs?

3.1. According to you, in what ways or on what aspects is NIPUN Bharat's emphasis on FLN different from the hitherto efforts on building literacy and numeracy?

3.2. In your experience, which of the aspects conducted earlier(before FLN mission) in your school/other schools for building basic literacy and numeracy skills were helpful and could be continued with? Which are the newer aspects of FLN, on which your teachers/your school may not have worked so far?

3.3. How useful has NISHTHA been in helping you understand Vidya Pravesh (3 month programme for children enrolled in Grade I)? What according to you are the key components of Vidya Pravesh?

3.4. Has NISHTHA been able to help you understand competencies? How different from a competency based approach has been the approach you and your teachers have hitherto been following? Do you see and agree with the rationale for a competency based approach?

3.5. It is being said that in a competency based approach, moving to the next level is not determined by age or time but by the mastery of the competency. How do you see this in the context of the grade-specific system followed in Telangana's education system?

3.6. What shifts may be required in the classroom practices/pedagogies of your school for competency based education? What is the kind of preparedness required for the same, in your opinion?

3.7. According to you, are teachers expected to follow the competencies pre-defined by NCERT for each grade level? Or do you think FLN mission provides for school heads/teachers defining competencies?

3.8. How are the assessments going to be different in competency based education? Are there any challenges you foresee in this regard?

3.9. Has NISHTHA been able to help you understand learning outcomes? Has the training helped you understand the link between competencies and the learning outcomes?

3.10. According to you, are school heads/teachers expected to follow the learning outcomes pre-defined by NCERT for each grade level? Or do you think FLN mission provides for school heads/teachers coming up with learning outcomes?

3.11. What, in your opinion, are the key steps you/your school needs to take to implement Learning Outcomes?

3.12. As you are aware, the FLN mission emphasizes play-way-methods of learning. Can you describe your experience of facilitating a learning environment for implementing play-way-method of learning in the past? Which are the areas/concepts you found to be working well with this method and what were the challenges? Going forward, how do you plan to promote this method of teaching in your school for FLN? Did NISHTHA equip you with some ideas in this regard?

3.13. Which are the areas requiring attention w.r.t. helping children with special needs/different abilities acquire FLN? Are there ideas you could relate with from NISHTHA in this regard?

3.14. How do you track the learning progress of your students? Can you describe one or two tools/ideas NISHTHA has exposed you to, w.r.t. tracking students' progress?

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3.15. What are your experiences of how children engage with language? Can you discuss a few points you have been able to relate with in this regard through NISHTHA?

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3.16. Do you get to suggest children's literature which could be made available in your school? What are the key factors you employ when you select/ buy children's literature? Describe the usefulness or its lack w.r.t. NISHTHA's inputs in this regard.

3.17. Can you describe a few activities you may have carried out or facilitated/would like to carry out/facilitate using children's literature? Have you been able to get some ideas in this regard from NISHTHA?

3.18. In the resource context of your school, what are the key strategies you have followed/would like to follow to create a literacy rich environment in primary classes? Are there particular aspects NISHTHA has drawn your attention to in this regard?

3.19. Can you discuss a few strategies you have used/would like to use in promoting reading and writing? What are the areas in which NISHTHA has furthered your understanding in these regards?

3.20. What are your thoughts on letting children learn initially in their mother tongue/first language? Has research based evidence presented in NISHTHA in favour of the use of mother tongue initially for teaching and learning provided a new perspective/strengthened your understanding in this regard? How do you think this will change with the Government's decision to introduce English medium in all Government schools?

3.21. Can you tell us a case/example of how you have been able to implement multilingual education (Telugu + English) in your school. Which are the aspects you'd encourage your teachers to transact in Telugu and which are the ones you'd encourage them to transact in English? What has worked well for you in this regard? What are the challenges? Is there some support you would require to further strengthen your implementation of multilingual education?

3.22. What are the different kinds of assessments your teachers undertake for language, literacy and numeracy at foundational and primary stage? Are there methods which do not include paper and pencil tests? Are there newer ideas NISHTHA has equipped you with in this regard?

3.23. What are the key aspects you'd advice your teachers to focus on when observing children's activities?

3.24. How do you involve parents in assessments? Are there aspects you take their feedback on related to their child's activities conducted at home?

3.25. Have you been able to relate with the approaches suggested in NISHTHA w.r.t imparting/strengthening pre-number skills, number operations, shapes & spatial understanding, data handling etc. What did you like in them and in which aspects do you think the approaches could have thrown more light on?

3.26. What role do you envisage the parents and community to play in the FLN mission? Which are the areas their support and participation can be useful in? Would you like to take any special steps in promoting parental and community participation, duly factoring in the socio-economic and educational backgrounds of the families the students in your school hail from?

4.1. Tell us about your overall experience of course assessments. Were you able to attempt a major part of the questions in the assessments? Were there certain challenges in this regard?

4.2. Can you tell us your average score/range across different courses of NISHTHA? (Ask if the teacher is comfortable with sharing, otherwise leave this question.)

4.3. Describe your experience of giving NISHTHA assessments. Did they also help you learn/improve upon certain skills, such as use of ICT, since you were required to submit your assessment responses online?

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5.1. Was there an aspect missing in NISHTHA training when compared with trainings you took previously?

5.2. Would you suggest any areas of improvement for future versions of NISHTHA?

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6.1. What is the role you envisage for yourself as a School Head in FLN?

6.2. Have you been able to prepare/be a part of a post-training Action Plan on FLN to implement the learnings from NISHTHA in your school? Please tell us the details of the action plan. Was there any platform to share your implementation experience and receive feedback?

6.3. NIPUN Bharat covers children going to aangan wadis too, which are under the control of the WCD Department, not School Education Department. How is the convergence of the primary school teacher and ICDS functionaries envisaged? Is there a clarity on the role the primary school teacher is to play wrt to pre-school children in anganwadis? What are the challenges in the convergence?

6.4. What is the support you require from mandal/district offices/SCERT w.r.t. your role in FLN? Has any of it been provided subsequent to the training?

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## 1.8. HM (3.0.)

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- 1.1. Name: Text
  - 1.2. Date of Birth (Calendar pick: mm/yyyy)
  - 1.3. Gender: Dropdown (M/F/Others/Prefer not to mention)
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## 1.8. HM (3.0.)

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## 1.8. HM (3.0.)

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- 3.25. Have you been able to relate with the approaches suggested in NISHTHA w.r.t imparting/strengthening pre-number skills, number operations, shapes & spatial understanding, data handling etc. What did you like in them and in which aspects do you think the approaches could have thrown more light on?
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- 4.1. Tell us about your overall experience of course assessments. Were you able to attempt a major part of the questions in the assessments? Were there certain challenges in this regard?
- 4.2. Can you tell us your average score/range across different courses of NISHTHA? (Ask if the teacher is comfortable with sharing, otherwise leave this question.)
- 4.3. Describe your experience of giving NISHTHA assessments. Did they also help you learn/improve upon certain skills, such as use of ICT, since you were required to submit your assessment responses online?
- 4.4. Did the assessments help/aid you to reflect and think deeper about some of the concepts covered in NISHTHA modules?
- 4.5. Do you wish to suggest additional/alternative aspects of assessments NISHTHA could have incorporated?
- 5.1. Was there an aspect missing in NISHTHA training when compared with training/s you took previously?
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## 1.8. HM (3.0.)

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5.2. Would you suggest any areas of improvement for future versions of NISHTHA?

6.1. What is the role you envisage for yourself in FLN?

6.2. Have you been able to prepare/be a part of a post-training Action Plan on FLN to implement the learnings from NISHTHA in your classroom? Please tell us the details of the action plan. Was there any platform to share your implementation experience and receive feedback ?

6.3. NIPUN Bharat covers children going to angan wadis too, which are under the control of the WCD Department, not School Education Department. How is the convergence of the primary school teacher and ICDS functionaries envisaged? Is there a clarity on the role the primary school teacher is to play wrt to pre-school children in anganwadis? What are the challenges in convergence?

6.4. What is the support you require from school/mandal/district offices/SCERT w.r.t. your role in FLN? Has any of it been provided subsequent to the training?

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## 2. Online Survey Tools

### 2.1. Teachers (1.0.)

2.1. Teachers (1.0.)	
	<p align="center"><b>English Questions</b></p> <p>About this Survey:</p> <p>NISHTHA training programmes of the Government of India have been implemented across most States and UTs of the country. Telangana is among the leading States in the implementation of NISHTHA.</p> <p>To understand the usefulness of aspects of NISHTHA for improving teaching and school leadership practice and additional &amp; alternative aspects that could inform teacher/school head training programmes to be planned in the future, SCERT, Telangana, through the Tata Institute of Social Sciences (TISS), Mumbai, is conducting an assessment study of NISHTHA in Telangana.</p> <p>This survey is part of the assessment study, and is aimed at understanding Teachers' and School Heads' experiences of NISHTHA 2.0. (Secondary) &amp; 3.0. (FLN) in the State and does not intent to test the participants' knowledge about any particular theme or area.</p> <p>The data gathered in this study will be anonymized and no personal details will be shared. By filling this form you consent to participating in this study. Should you wish to withdraw your consent, please write to cete.stp@tiss.edu.</p>
<b>1. Participants Profile:</b>	1.1. Name: Text
	1.2. Date of Birth (Calendar pick: mm/yyyy)  For android mobile, to select your year of birth, tap on '2022'. When you do this, the list of years is displayed. Select your year of birth.  In the case of IOS, enter your date of birth in the dd/mm/yyyy format
	1.3. Gender: Dropdown (M/F/Other/Prefer not to mention)
	1.4. Academic Qualification:  Intermediate Graduation Masters M.Phil. Doctorate Post Doctorate
	1.4.1. Professional Qualification:  D.El.Ed D.Ed. TTC B.EL.Ed B.Ed. B.Ed (Spl. Edn.) M.Ed.
	1.5. Designation:Dropdown  LP-Gr.I LP-Gr.II TGT SGT PGT

	S.A. HM/Principal Spl. Officer Other
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2.1. Teachers (1.0.)	
	1.6. School Type (Dropdown):  GPS MPPS GUPS MPUPS GHS ZPHS TSMS KGBV
	1.7. School Name: Text
	1.8. District: Dropdown
	1.9. Mandal (Text)
	1.10. Number of years of Teaching experience: Number entry
	1.11. Teaching classes (Grades)  1st to 5th class 1st to 8th class 6th to 7th class 6th to 8th class 6th to 10th class 6th to 12th class 9th to 12th class I do not teach now
	1.12. Teaching subjects (Multiselect Dropdown)  Primary Level (Multiple Subjects) Telugu Hindi English Mathematics EVS General Science Physical Science Biological Science Social Studies Computer Science Physical Education Other
	1.13. Did you attend NISHTHA 1.0. training  Yes No
	1.14. Mobile Number:
<b>2. NISHTHA Phase:</b>	
	<ul style="list-style-type: none"> <li>NISHTHA 1.0. (1st to 8th Class Teachers &amp; School Heads)</li> <li>NISHTHA 2.0. (6th to 12 class Teachers &amp; School Heads)</li> <li>NISHTHA 3.0. (1st to 5th Class Teachers &amp; School Heads)</li> </ul>

<b>3.Time Period &amp; Communication</b>	3.1. When did you attend NISHTHA 1.0. training?
	Oct., 2019
	Nov., 2019
	Dec., 2019
	Jan., 2020

<b>2.1. Teachers (1.0.)</b>	
	<p>3.2. How many days before the start date of the training did you receive the information about NISHTHA training?</p> <p>A. 1- 2 days B. 1 week C. 15 days D. 1 month</p>
	<p>3.3. Who gave the information about the training?</p> <p>School Head (HM) District/Mandal Educational Officer District Technical Team DIETs/SCERT Staff Any other</p>
	<p>3.4. How did you receive information/instructions about self-enrolment in NISHTHA?</p> <p>(Description: You can select multiple options)</p> <p>Proceedings Zoom meetings Phone calls/Oral communication Whatsapp/Telegram messages e-mail Others</p>
	<p>3.5. During the course, what was the frequency of follow-up from Course Director/O/o.DEO/O/o.MEO/DIETs etc.) regarding status of completion of the course:</p> <p>1. During the 5 days of training 2. No follow-up was done</p>
<b>4. Devices/Connectivity &amp; access</b>	<p>4.1. What were the devices used by you for accessing NISHTHA 1.0 face-to-face training material/videos online/NISHTHA App?</p> <p>(Description: You can select multiple options)</p> <p>Training Center Desktop/ Laptop Personal Desktop/Laptop</p>
	<p>4.1. What were the devices used by you for accessing NISHTHA 1.0 face-to-face training material/videos online/NISHTHA App?</p> <p>(Description: You can select multiple options)</p> <p>Training Center Desktop/ Laptop Personal Desktop/Laptop Mobile Tab Others</p>
	<p>4.2. Which internet facilities did you use for accessing NISHTHA 1.0. training material/videos online/NISHTHA App.?</p> <p>(Description: You can select multiple options)</p> <p>School Personal</p>

	Training Center Others
	4.3. When did you receive NISHTHA guidelines/SOPs?  1. Before training commenced/on the first day of the training 2. After the training started 3. After completion of training 4. No guidelines received

<b>2.1. Teachers (1.0.)</b>	
	4.4. What kind of problems did you face during the training?  (Description: You can select multiple options)  1. Training venue was located very far away from my residence  2. Training infrastructure (projectors, screen, seating arrangement etc.) was not conducive to training  3. There were too many participants per KRP. Hence, one-to-one interaction between KRP and teachers was not always possible  4. Other
	4.5. Who supported you during the training?  Multiple (you can select multiple options)  a. Colleagues b. Master Trainers/ KRPs/SRP(Leadership) c. Course Directors d. Technical Persons e. Fellow Teachers f. DEO Office g. Others
	4.6. What kinds of support were given to you?  (Description: You can select multiple options)  1. In installing NISHTHA app  2. In scanning QR code  3. In resolving technical issues related to NISHTHA portal access etc.  4. In better understanding the key concepts covered in NISHTHA
	5. post-training support in developing action plans/implementing certain key concepts covered in NISHTHA  6. I did not require help on any front  7. I sought help but did not receive it
<b>5. Courses</b>	5.1. Pick the courses you have completed:  (Description: You can select multiple options)  1. Curriculum, Learner-Centered Pedagogy, Learning Outcomes And Inclusive Education 2. Developing Personal-Social Qualities for creating a safe & healthy school environment 3. Art integrated learning 4. School Based Assessment 5. Health & Well-Being in Schools

	6. Integration of ICT in Teaching, Learning And Assessment 7. Initiatives in School Education 8. Pedagogy of Environmental Studies (EVS) (Primary Stage) 9. Pedagogy of Mathematics 10. Pedagogy of Languages 11. Pedagogy of Science (Upper Primary Stage) 12. Pedagogy of Social Sciences (Upper Primary Stage)
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<b>2.1. Teachers (1.0.)</b>	
	5.2. Rate your experience of using NISHTHA App.  1. Very easy 2. Easy 3. Not sure 4. Difficult 5. Very Difficult
	5.3. Who took the feedback after completion of the training? (Multiple: You can select multiple options)  SCERT Course Director KRP Others Feedback was not taken
	5.4. How was feedback taken? (Multiple: You can select multiple options)  1. Oral feedback 2. Paper questionnaire 3. Google form questionnaire 4. Others
	5.5. Which of the following aspects of the training material of NISHTHA 1.0. did you find useful?  1. Useful 2. Not Useful 3. Not Sure  A. Instructions B. Language C. Key themes covered in modules D. Videos E. Images F. Activities/Assignments G. Assessments H. Web Links and References
<b>5.A.</b>	<b>Key Generic Concepts covered in NISHTHA 1.0.</b>
	5.5.1. NISHTHA 1.0. has enhanced your understanding of how to enable boys as well as girls students to learn, how to enable children from different social & economic backgrounds to learn, how to enable learning of differently abled children. CWSN etc.  A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly disagree
	5.5.2. NISHTHA 1.0. has helped you become more acquainted with using ICT for teaching and learning

	A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly disagree
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<b>2.1. Teachers (1.0.)</b>	
	<p>5.5.3. NISHTHA 1.0. discusses using art forms (like Drawing, drama, role play, theatre, etc.) in your subject teaching. How keen are you to implement these ideas in your classroom/school?</p> <p>A. Very keen  B. Quite keen  C. Not sure  D. Not very keen  E. Not at all keen</p>
	<p>5.5.4. Your awareness about key initiatives related to school education like UDISE+, Samagra Shiksha, Performance Grading Index (PGI) etc. has been enhanced by NISHTHA 1.0.</p> <p>A. Strongly Agree  B. Agree  C. Not sure  D. Disagree  E. Strongly disagree</p>
	<p>5.5.5. What is the extent to which NISHTHA 1.0. has equipped you w.r.t. helping your students develop qualities like sensitivity, care, trustworthiness, effective communication skills etc.</p> <p>A. To a significant extent  B. To a reasonable extent  C. Not sure  D. Not much  E. Not at all</p>
	<p>5.5.6. You were able to get newer ideas from NISHTHA 1.0. on preparing your students on what steps to take when encountered with 'violence', 'harassment', 'bullying' etc.</p> <p>A. Strongly Agree  B. Agree  C. Not sure  D. Disagree  E. Strongly disagree</p>
	<p>5.5.7. How helpful has NISHTHA 1.0. been in enhancing your understanding of 'competencies' you are expected to impart to your students.</p> <p>A. Very helpful  B. Reasonably helpful  C. Not sure  D. Not very helpful  E. Not at all helpful</p>
	<p>5.5.8. 'You are clearer now about learning outcomes now than you were prior to undergoing NISHTHA 1.0.'</p> <p>A. Strongly Agree  B. Agree  C. Not sure  D. Disagree  E. Strongly disagree</p>



5.B.	Subject Specific Concepts
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2.1. Teachers (1.0.)	
	<p>5.5.9. How useful did you find the ideas w.r.t. 'assessments for holistic development (cognitive, socio-emotional, psychomotor aspects) of primary/upper primary students' in NISHTHA 1.0.</p> <p>A. Very useful B. Reasonably useful C. Not sure D. Not very useful E. Not at all useful</p>
	<p>5.5.10. NISHTHA 1.0. has enhanced my view of EVS teaching (Primary stage) as being spread across multiple subjects</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly disagree F. Not applicable to my subject/grade</p>
	<p>5.5.11. 'NISHTHA 1.0. has strengthened your knowledge/skills/ideas of teaching pre number skills like classification, sorting, ordering, one-to-one correspondences etc.</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly disagree F. Not applicable to my subject/grade</p>
	<p>5.5.12. You have able to get newer ideas from NISHTHA on how mathematical skills can be taught while teaching EVS and languages (primary level)</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly disagree F. Not applicable to my subject/grade</p>
	<p>5.5.13. You have been able to gain newer ideas w.r.t. pedagogy of EVS (Primary stage) from NISHTHA 1.0.</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly disagree F. Not applicable to my subject/grade</p>
	<p>5.5.14. You have been able to gain newer ideas w.r.t. pedagogy of Mathematics from NISHTHA 1.0.</p> <p>A. Strongly Agree</p>

	B. Agree C. Not sure D. Disagree E. Strongly disagree F. Not applicable to my subject/grade
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<b>2.1. Teachers (1.0.)</b>	
	5.5.15. You have been able to gain newer ideas w.r.t. pedagogy of Languages from NISHTHA 1.0.  A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly disagree F. Not applicable to my subject/grade
	5.5.16. You have been able to gain newer ideas w.r.t. pedagogy of Science (Upper Primary Stage) from NISHTHA 1.0.  A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly disagree F. Not applicable to my subject/grade
	5.5.17. You have been able to gain newer ideas w.r.t. pedagogy of Social Science from NISHTHA 1.0.  A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly disagree F. Not applicable to my subject/grade
<b>6. Conclusion</b>	6.1. Tell us whether or not you found the following aspects of NISHTHA 1.0. useful:  A. Useful B. Not useful  1. Training was in face-to-face mode 2. Training was in Telugu. 3. Activities and assignments 4. NCERT NRG group members directly sharing their insights through videos 5. The wide breadth of concepts covered 6. Opportunity to listen to videos and refer the material multiple times 7. Availability of modules in offline NISHTHA APP
	6.2. Which of the following features do you recommend in future versions of NISHTHA/similar trainings:  1 - Recommend 2 - Not recommend  1. Training must be in face-to-face mode 2. Training must be in blended mode (mix of face-to-face and online sessions) 3. Training must be in online mode 4. There must be greater emphasis on classroom actionables for the teacher 5. There must be greater emphasis on activities/assignments

	6. Relevant teaching learning resources to implement the concepts covered in the training must be made available in schools
	6.3. How was your overall training experience in NISHTHA 1.0.?  A. Very Good B. Good C. Not sure D. Bad E. Very bad

## 2.2. HM (1.0.)

HM (1.0.)	
<b>1. Participants Profile:</b>	1.1. Name: Text
	1.2. Date of Birth (Calendar pick: mm/yyyy)  For android mobile, to select your year of birth, tap on '2022'. When you do this, the list of years is displayed. Select your year of birth.  In the case of IOS, enter your date of birth in the dd/mm/yyyy format
	1.3. Gender: Dropdown (M/F/Other/Prefer not to mention)
	1.4. Academic Qualification:  Intermediate Graduation Masters M.Phil. Doctorate Post Doctorate
	1.4.1. Professional Qualification:  D.El.Ed D.Ed. TTC B.EL.Ed B.Ed. B.Ed (Spl. Edn.) M.Ed.
	1.5. Designation:Dropdown  LP-Gr.I LP-Gr.II TGT SGT PGT S.A. HM/Principal Spl. Officer Other
	1.6. School Type (Dropdown):  GPS MPPS GUPS MPUPS GHS ZPHS TSMS KGBV

	1.7. School Name: Text
	1.8. District: Dropdown
	1.9. Mandal (Text)
	1.10. Number of years of Teaching experience: Number entry

<b>HM (1.0.)</b>	
	1.11. Teaching classes(Grades)  1st to 5th class 1st to 8th class 6th to 7th class 6th to 8th class 6th to 10th class 6th to 12th class 9th to 12th class I do not teach now
	1.12. Teaching subjects (Multiselect Dropdown)  Primary Level (Multiple Subjects) Telugu Hindi English Mathematics EVS General Science Physical Science Biological Science Social Studies Computer Science Physical Education Other I do not teach now
	1.13. Did you attend NISHTHA 1.0. training  Yes No
	1.14. Mobile Number:
<b>2. NISHTHA Phase:</b>	
<b>3. Time Period &amp; Communication</b>	3.1. When did you attend NISHTHA 1.0. training? (Dropdown)  Oct., 2019 Nov., 2019 Dec., 2019 Jan., 2020
	3.2. How many days before the start date of the training did you receive the information about NISHTHA training?  A. 1- 2 days B. 1 week C. 15 days D. 1 month
	3.3. Who gave the information about the training?

	Fellow School Heads (HM) District/Mandal Educational Officer District Technical Team DIETs/SCERT Staff Any other
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HM (1.0.)	
	3.4. How did you receive information/instructions about self-enrolment in NISHTHA?  Multiselect (Description: You can select multiple options)  Proceedings Zoom meetings Phone calls/Oral communication Whatsapp/Telegram messages e-mail Others
	3.5. During the course, what was the frequency of follow-up from Course Director/O/o.DEO/O/o.MEO/DIETs etc.) regarding status of completion of the course:  1. During the 5 days of training 2. No follow-up was done
4. Devices/Connectivity & access:	4.1. What were the devices used by you for accessing NISHTHA 1.0 face-to-face training material/videos online/NISHTHA App? Multiselect (Description: You can select multiple options)  Training Center Desktop/ Laptop Personal Desktop/Laptop Mobile Tab Others
	4.2. Which internet facilities did you use for accessing NISHTHA 1.0. training material/videos online/NISHTHA App.?  Multiselect (Description: You can select multiple options)  School Personal Training Center Other
	4.3. When did you receive NISHTHA guidelines/SOPs?  1. Before training commenced/on the first day of the training 2. After the training started 3. After completion of training 4. No guidelines received
	4.4. What kind of problems did you face during the training?  Multiselect (Description: You can select multiple options)  1. Training venue was located very far away from my residence

	<p>2. Training infrastructure (projectors, screen, seating arrangement etc.) was not conducive to training</p> <p>3. There were too many participants per KRP/SRP (Leadership). Hence, one-to-one interaction between SRP (Leadership) and teachers was not always possible</p> <p>4. Other</p>
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HM (1.0.)	
	<p>4.5. Who supported you during the training?</p> <p>Multiple (you can select multiple options)</p> <p>Colleagues Master Trainers/ KRPs/SRP (Leadership) Course Directors Technical Persons Fellow School Heads DEO Office Others</p>
	<p>4.6. What kinds of support were given to you?</p> <p>Multiselect (Description: You can select multiple options)</p> <p>1. In installing NISHTHA app 2. In scanning QR code 3. In resolving technical issues related to NISHTHA portal access etc. 4. In better understanding the key concepts covered in NISHTHA 5. Post-training support in developing action plans/implementing certain key concepts covered in NISHTHA 6. I did not require help on any front 7. I sought help but did not receive it</p>
5. Courses	<p>5.1. Pick the courses you have completed: Multiselect (Description: You can select multiple options)</p> <p>1. Curriculum, Learner-Centered Pedagogy, Learning Outcomes And Inclusive Education 2. Developing Personal-Social Qualities for creating a safe &amp; healthy school environment 3. Art integrated learning 4. School Based Assessment 5. Health &amp; Well-Being in Schools 6. Integration of ICT in Teaching, Learning And Assessment 7. Initiatives in School Education 8. Pedagogy of Environmental Studies (EVS) (Primary Stage) 9. Pedagogy of Mathematics 10. Pedagogy of Languages 11. Pedagogy of Science (Upper Primary Stage) 12. Pedagogy of Social Sciences (Upper Primary Stage) 13. School Leadership: Concepts &amp; Applications 14. Pre-School Education 15. Pre-Vocational Education</p>

	16. Relevance of gender dimensions in Teaching & Learning Processes 17. Initiatives in School Education 18. Workshop Schedule & Session Design
	5.2. Rate your experience of using NISHTHA App.  Very easy 2. Easy 3. Not sure 4. Difficult 5. Very Difficult

<b>HM (1.0.)</b>	
	5.3. Who took the feedback after completion of the training? Multiple: You can select multiple options)  SCERT Course Director SRP (Leadership) Others Feedback was not taken
	5.4. How was feedback taken? (Multiselect)  1. Oral feedback 2. paper questionnaire 3. Google form questionnaire 4. Others
	5.5. Which of the following aspects of the training material of NISHTHA 1.0. did you find useful?  1. Useful 2. Not Useful 3. Not Sure  1. Instructions 2. Language 3. Key themes covered in modules 4. Videos 5 Images 6. Activities/Assignments <del>Assessments</del> 7. Web Links and References
<b>5.A.</b>	
	5.5.1. NISHTHA 1.0. has enhanced your understanding of how to enable boys as well as girls students to learn, how to enable children from different social & economic backgrounds to learn, how to enable learning of differently abled children.CWSN etc.  1. Strongly Agree 2. Agree 3. Not sure 4. Disagree 5. Strongly disagree
	5.5.2. NISHTHA 1.0. has helped you become more acquainted with using ICT for teaching and learning  A. Strongly Agree B. Agree C. Not sure D. Disagree

	E. Strongly disagree
	<p>5.5.3. NISHTHA 1.0. discusses using art forms (like Drawing, drama, role play, theatre, etc.) in subject teaching. How keen are you to implement these ideas in your school?</p> <p>1. Very keen 2. Quite keen 3. Not sure 4. Not very keen 5. Not at all keen</p>

HM (1.0.)	
	<p>5.5.4. Your awareness about key initiatives related to school education like UDISE+, Samagra Shiksha, Performance Grading Index (PGI) etc. has been enhanced by NISHTHA 1.0.</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly disagree</p>
	<p>5.5.5. What is the extent to which NISHTHA 1.0. has equipped you w.r.t. creating a school environment to help your students develop qualities like sensitivity, care, trustworthiness, effective communication skills etc.</p> <p>1. To a significant extent 2. To a reasonable extent 3. Not sure 4. Not much 5. Not at all</p>
	<p>5.5.6. You were able to get newer ideas from NISHTHA 1.0. on preparing your students on what steps to take when encountered with 'violence', 'harassment', 'bullying' etc.</p> <p>1. Strongly Agree 2. Agree 3. Not sure 4. Disagree 5. Strongly disagree</p>
	<p>5.5.7. How helpful has NISHTHA 1.0. been in enhancing your understanding of 'competencies' you/your teachers are expected to impart to your students.</p> <p>A. Very helpful B. Reasonably helpful C. Not sure D. Not very helpful E. Not at all helpful</p>
	<p>5.5.8. You are clearer now about learning outcomes now than you were prior to undergoing NISHTHA 1.0</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly disagree</p>
<b>5.B.</b>	Subject Specific Concepts
	<p>5.5.9. How useful did you find the ideas w.r.t. overseeing 'assessments for holistic development (cognitive, socio-emotional, psychomotor aspects) of primary/upper primary students' in NISHTHA 1.0.</p>



	A. Very useful B. Reasonably useful C. Not sure D. Not very useful E. Not at all useful F. Not applicable
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HM (1.0.)	
	5.5.10. What is the extent to which NISHTHA 1.0. has added to your knowledge of implementing pre-vocational education in your school?  A. To a significant extent B. To a reasonable extent C. Not sure D. Not much E. Not at all F. Not applicable
	5.5.11. What is the extent to which NISHTHA has enhanced your knowledge/abilities w.r.t. providing pedagogical leadership to your teachers?  A. To a significant extent B. To a reasonable extent C. Not sure D. Not much E. Not at all F. Not applicable
<b>6. Conclusion</b>	6.1. Tell us whether or not you found the following aspects of NISHTHA 1.0. useful:  A. Useful B. Not useful  1. Training was be in face-to-face mode 2. Training was in Telugu. 3. Activities and assignments 4. NCERT NRG group members directly sharing their insights through videos 5. The wide breadth of concepts covered 6. Opportunity to listen to videos and refer the material multiple times 7. Availability of modules in offline NISHTHA App. (only in English version)
	6.2. Which of the following features do you recommend in future versions of NISHTHA/similar trainings:  1 - Recommend 2 - Not recommend  1. Training must be in face-to-face mode 2. Training must be in blended mode (mix of face-to-face and online sessions) 3. Training must be in online mode 4. There must be greater emphasis on classroom actionables for the teacher 5. There must be greater emphasis on activities/assignments 6. Relevant teaching learning resources to implement the concepts covered in the training must be made available in schools
	6.3. How was your overall training experience in NISHTHA 1.0.?  A. Very Good B. Good

	C. Not sure D. Bad E. Very bad
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### 2.3. KRP (1.0.)

2.3. KRP (1.0.)	
	KRP Online (English)
<b>1. Participants Profile:</b>	
	1.5. Designation: Dropdown  LP-Gr.I LP-Gr.II TGT SGT PGT S.A. HM/Principal Spl. Officer Other
	1.6. School Type (Dropdown:  GPS MPPS GUPS MPUPS GHS ZPHS TSMS KGBV
	1.7. School Name: Text
	1.8. District: Dropdown
	1.9. Mandal (Text)
	1.10. Number of years of Teaching experience: Number entry
	1.11. Teaching classes(Grades)  1st to 5th class 1st to 8th class 6th to 7th class 6th to 8th class 6th to 10th class 6th to 12th class 9th to 12th class I do not teach now
	1.12. Teaching subjects (Multiselect Dropdown)  Primary Level (Multiple Subjects) Telugu Hindi English Mathematics

	EVS General Science Physical Science Biological Science Social Studies Computer Science Physical Education Other I do not teach now
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<b>2.3. KRP (1.0.)</b>	
	1.13. Did you attend NISHTHA 1.0. training  Yes No
	1.14. Mobile Number:
<b>2. NISHTHA Phase:</b>	-
<b>3. Time Period &amp; Communication</b>	
	3.1. Select the course/s on which you received the training from NCERT? Checkbox:  1. Curriculum, Learner-centred pedagogy, Learning outcomes and inclusive education 2. Developing Personal-social Qualities for creating a safe and healthy school environment 3. Art Integrated Learning 4. School Based Assessment 5. Health and Well-being in Schools 6. Integration of ICT in Teaching, Learning and Assessment 7. Initiatives in School Education 8. Pedagogy of Environmental Studies(Primary Stage) 9. Pedagogy of Mathematics 10. Pedagogy of Languages 11. Pedagogy of Science ( Upper Primary Stage) 12. Pedagogy of Social Sciences (Upper Primary Stage) 13. School Leadership: Concepts and Applications 14. Pre-school education 15. Pre-vocational education 16. Relevance of gender dimensions in T-L practices 17. Initiative in School Education 18. Workshop schedule and session design
	3.2. Select the course/s on which you delivered teacher training?  1. Curriculum, Learner-centred pedagogy, Learning outcomes and inclusive education 2. Developing Personal-social Qualities for creating a safe and healthy school environment 3. Art Integrated Learning 4. School Based Assessment 5. Health and Well-being in Schools 6. Integration of ICT in Teaching, Learning and Assessment 7. Initiatives in School Education 8. Pedagogy of Environmental Studies (Primary Stage) 9. Pedagogy of Mathematics 10. Pedagogy of Languages 11. Pedagogy of Science (Upper Primary Stage) 12. Pedagogy of Social Sciences (Upper Primary Stage) 13. School Leadership: Concepts and Applications 14. Pre-school education 15. Pre-vocational education

	16. Relevance of gender dimensions in T-L practices 17. Initiative in School Education 18. Workshop schedule and session design
	3.3. When did your selection as KRP take place?  Aug., 2019 Sept., 2019 Oct., 2019 Nov., 2019 Dec., 2019 Other

<b>2.3. KRP (1.0.)</b>	
	3.4. Who gave the information about the training?  NCERT SCERT DEO/DIETs Staff MEO Any other
	3.5. Did you receive complete information about NISHTHA training before the selection or shortlisting process?  1. Yes 2. No 3. Partially
<b>4. Devices/Connectivity &amp; access:</b>	4.1. After Selection, how did you receive updates about training plan and schedule?  Multiselect (Description: You can select multiple options)  Proceedings WhatsApp/ Telegram Groups Emails Zoom meetings SMS State level workshops Any other
	4.2. When did you attend the NCERT training for KRPs? (Dropdown:)  Oct., 2019 Nov., 2019 Dec., 2019 Jan., 2020 Feb., 2020 Other
	4.3. Did you receive any honorarium/travel allowance?  Yes No
	4.4. Who conducted the KRP training?  Multiselect (Description: You can select multiple options)  NCERT Faculty NIEPA Faculty RIE Faculty State Level Experts Any other
	4.5. What was the approximate duration of KRP training conducted by NCERT ? (all courses)

	5-6 days 7-10 days 11 days or more
	4.6. What was the medium of instruction for KRP training conducted by NCERT?  Mainly English Mainly Hindi Mainly Telugu Mix of English/Hindi and Telugu

<b>2.3. KRP (1.0.)</b>	
	4.7. How many days before the start of KRP training did you receive the information?  A. Within 1- 2 Days B. Within 1 Week C. Within 15 Days D. Within 1 Month
	4.8. When did you receive the training manuals?  1. Before KRP Training 2. First Day of the KRP training 3. In between the KRP training days 4. At the end of the KRP training 5. Sometime after KRP training
	4.9. Did you face any of the following challenges during the KRP training conducted by NCERT?  Multiselect (Description: You can select multiple options)  1. Training content was difficult to understand as the medium of instruction was not Telugu  2. The training was conducted at a very fast pace  3. There were too many KRPs per NCERT faculty. Hence, one-to-one interaction between KRP and NCERT faculty was not always possible  4. Any other
<b>5. Courses</b>	5.1. Did you plan a phase-wise training calendar for the actual round of teacher training?  Yes No
	5.2. How many teachers did you train cumulatively?  51- 100 101 - 200 201 - 300 301 - 500 More than 500 - Less than 1000
	5.3. In how many batches did you train the teachers?  1 Batch 2-4 Batches More than 4 Batches
	5.4. Which of the following challenges did you face mainly during training teachers? (Multiselect)  1. There were translation errors in training material

	2. There were coordination issues 3. Giving state-specific content/examples for certain concepts was difficult 4. Teachers were not interested 5. Paucity of time 6. Other 7. No challenges faced
<b>5.A.</b>	<b>Key Generic Concepts covered in NISHTHA 1.0.</b>

<b>2.3. KRP (1.0.)</b>	
	5.5.1. There were useful ideas in NISHTHA 1.0. on how to enable boy as well as girl students to learn, how to enable children from different social & economic backgrounds to learn, how to enable learning of children having different learning paces etc.  1. Strongly Agree 2. Agree 3. Not sure 4. Disagree 5. Strongly disagree
	5.5.2. What is the extent to which the ideas covered in NISHTHA 1.0. have enabled you to train teachers on inculcating in their students, qualities like sensitivity, care, trustworthiness, effective communication skills etc.  A. To a significant extent B To a reasonable extent C. Not sure D. Not much E. Not at all
	5.5.3. You were able to get newer ideas from NISHTHA 1.0. on which teachers could be trained to prepare their students on what steps to take when encountered with 'violence', 'harassment', 'bullying' etc.  A. Strongly Agree B. Agree C. Not sure D Disagree E. Strongly disagree
	5.5.4. NISHTHA 1.0. discusses using art forms (like drawing, drama, role play, theatre, etc.) in subject teaching. Rate the extent to which the teachers trained by you were keen to implement such approaches in their classroom  A. All teachers were keen B. Most teachers were keen C. Not sure D. Most teachers were not keen E. No teacher was keen
	5.5.5. Rate the extent to which the teachers' ability to use ICT for teaching and learning has been enhanced by NISHTHA 1.0.  A. Substantially enhanced B. Reasonably enhanced C. Not sure D. Negligibly enhanced E. Not at all enhanced

	<p>5.5.6. Teachers' awareness about key initiatives related to school education like UDISE+, Samagra Shiksha, Performance Grading Index (PGI) etc. has been enhanced by NISHTHA 1.0.</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly disagree</p>
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2.3. KRP (1.0.)	
	<p>5.5.7. In your opinion, what percentage of teachers trained by you under NISHTHA have been able to understand 'competencies' they are expected to impart to their students.</p> <p>Upto 30% Upto 50% Upto 70% Greater than 70%</p>
	<p>5.5.8. Has NISHTHA 1.0. been able to help enhance the understanding of teachers w.r.t. 'learning outcomes'?</p> <p>1. To a significant extent 2. To a reasonable extent 3. Not sure 4. Not much 5. Not at all</p>
<b>5.B.</b>	<b>Subject Specific Concepts</b>
	<p>5.5.9. How useful did you find the ideas w.r.t. 'assessments for holistic development (cognitive, socio-emotional, psychomotor aspects) of primary/upper primary students' in NISHTHA 1.0.</p> <p>A. To a significant extent B. To a reasonable extent C. Not sure D. Not much E. Not at all</p>
	<p>5.5.10. NISHTHA 1.0. has enhanced teachers' view of EVS teaching (Primary stage) as being spread across multiple subjects</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade</p>
	<p>5.5.11. NISHTHA 1.0. has been useful in strengthening teachers' knowledge/skills/ideas related to teaching pre number skills like classification, sorting, ordering, one-to-one correspondences etc.</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade</p>

	<p>5.5.12. NISHTHA 1.0. has been able to provide newer ideas on how mathematical skills can be taught while teaching EVS and languages (primary level)</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade</p>
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<b>2.3. KRP (1.0.)</b>	
	<p>5.5.13. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of EVS (Primary stage)</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade</p>
	<p>5.5.14. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of Mathematics</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade</p>
	<p>5.5.15. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of Languages</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade</p>
	<p>5.5.16. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of Science (Upper Primary Stage)</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade</p>
	<p>5.5.17. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of Social Science .</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade</p>



	<p>5.6. Was there a mechanism for KRPs to report their problems and seek support?</p> <p>Yes No</p>
	<p>5.7. Whose support did you take in resolving the difficulties you had encountered ?</p> <p>NCERT SCERT Course Director Other KRPs/SRPs(Leadership) O/o.DEO O/o. MEO Technical Person Any other</p>

2.3. KRP (1.0.)	
5.B.	Subject Specific Concepts
	<p>5.5.9. How useful did you find the ideas w.r.t. 'assessments for holistic development (cognitive, socio-emotional, psychomotor aspects) of primary/upper primary students' in NISHTHA 1.0.</p> <p>A. To a significant extent B. To a reasonable extent C. Not sure D. Not much E. Not at all</p>
	<p>5.5.10. NISHTHA 1.0. has enhanced teachers' view of EVS teaching (Primary stage) as being spread across multiple subjects</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade</p>
	<p>5.5.11. NISHTHA 1.0. has been useful in strengthening teachers' knowledge/skills/ideas related to teaching pre number skills like classification, sorting, ordering, one-to-one correspondences etc.</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade</p>
	<p>5.5.12. NISHTHA 1.0. has been able to provide newer ideas on how mathematical skills can be taught while teaching EVS and languages (primary level)</p> <p>A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade</p>
	<p>5.5.13. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of EVS (Primary stage)</p> <p>A. Strongly Agree B. Agree</p>

	C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade
	5.5.14. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of Mathematics  A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade

<b>2.3. KRP (1.0.)</b>	
	5.5.15. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of Languages  A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade
	5.5.16. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of Science (Upper Primary Stage)  A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade
	5.5.17. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of Social Science .  A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly Disagree F. Not applicable to my subject/grade
	5.6. Was there a mechanism for KRPs to report their problems and seek support?  Yes No
	5.7. Whose support did you take in resolving the difficulties you had encountered ?  NCERT SCERT Course Director Other KRPs/SRPs(Leadership) O/o.DEO O/o. MEO Technical Person Any other
	5.8. Was there any platform to share your training experience and receive feedback directly from NCERT?

	Yes No
	5.9. Who conducted the training follow-up?  SCERT O/o.DEO O/o. MEO Course Director Any other No one

2.3. KRP (1.0.)	
<b>Conclusion</b>	<p>6.1. Tell us whether or not you found the following aspects of NISHTHA 1.0. useful:</p> <p>Multiselect</p> <p>1. Useful 2. Not useful</p> <p>1. Training was in face-to-face mode 2. Training was in Telugu. 3. Activities and assignments 4. NCERT NRG group members directly sharing their insights through videos) 5. The wide breadth of concepts covered 6. Opportunity to listen to videos and refer the material multiple times 7. Availability of modules in offline NISHTHA App. (Only English)</p>
	<p>6.2. Which of the following features do you recommend in future versions of NISHTHA/similar trainings:</p> <p>1 - Recommend 2 - Not recommend</p> <p>1. Training must be in face-to-face mode 2. Training must be in blended mode (mix of face-to-face and online sessions) 3. Training must be in online mode 4. There must be greater emphasis on classroom actionables for the teacher 5. There must be greater emphasis on activities/assignments 6. Relevant teaching learning resources to implement the concepts covered in the training must be made available in schools</p>
	<p>6.3. How was your overall training experience as a KRP in NISHTHA 1.0?</p> <p>A. Very Good B. Good C. Not sure D. Bad E. Very bad</p>
	<p>6.4. Which are the aspects you liked the most in NISHTHA 1.0.: (Multiselect)</p> <p>1. Received training directly from NCERT faculty 2. Activities and assignments 3. The wide breadth of concepts covered 4. Face to face mode of delivery of training 5. None of the above 6. Others</p>

## 2.4. SRP (Leadership) (1.0.)

SRP(L) (1.0.)	
	SRP (Leadership) Online
<b>1. Participants Profile:</b>	1.1. Name: Text
	1.2. Date of Birth (Calendar pick: mm/yyyy)  For android mobile, to select your year of birth, tap on '2022'. When you do this, the list of years is displayed. Select your year of birth.  In the case of IOS, enter your date of birth in the dd/mm/yyyy format
	1.3. Gender: Dropdown (M/F/Others/Prefer not to mention)
	1.4. Academic Qualification:  Intermediate Graduation Masters M.Phil. Doctorate Post Doctorate)
	1.4.1. Professional Qualification: D.El.Ed D.Ed. TTC B.EL.Ed B.Ed. B.Ed (Spl. Edn.) M.Ed
	1.5. Designation:Dropdown  LP-Gr.I LP-Gr.II TGT SGT PGT S.A. HM/Principal Spl. Officer Other
	1.6. School Type (Dropdown:  GPS MPPS GUPS MPUPS GHS ZPHS TSMS KGBV
	1.7. School Name: Text
	1.8. District: Dropdown
	1.9. Mandal (Text)
	1.10. Number of years of School Leadership experience: Number entry

<b>SRP(L) (1.0.)</b>	
	1.11. Teaching classes(Grades)  Primary(All subjects) 1st to 5th class 1st to 8th class 6th to 7th class 6th to 8th class 6th to 10th class 6th to 12th class 9th to 12th class I do not teach now
	1.12. Teaching subjects (Multiselect Dropdown)  Primary Level (Multiple Subjects) Telugu Hindi English Mathematics EVS General Science Physical Science Biological Science Social Studies Computer Science Physical Education Other I do not teach now
	1.13. Did you attend NISHTHA 1.0. training  Yes No
	1.14. Mobile Number:
<b>2. NISHTHA Phase:</b>	
<b>3. Time Period &amp; Communication</b>	
	3.1. Select the course/s on which you received the training from NCERT? Checkbox:  1. Curriculum, Learner-centred pedagogy, Learning outcomes and inclusive education 2. Developing Personal-social Qualities for creating a safe and healthy school environment 3. Art Integrated Learning 4. School Based Assessment 5. Health and Well-being in Schools 6. Integration of ICT in Teaching, Learning and Assessment 7. Initiatives in School Education (Generic) 8. Pedagogy of Environmental Studies (Primary Stage) 9. Pedagogy of Mathematics 10. Pedagogy of Languages 11. Pedagogy of Science ( Upper Primary Stage) 12. Pedagogy of Social Sciences (Upper Primary Stage) 13. School Leadership: Concepts and Applications 14. Pre-school education 15. Pre-vocational education 16. Relevance of gender dimensions in T-L practices 17. Initiative in School Education (only for HMs) 18. Workshop schedule and session design

SRP(L) (1.0.)	
	<p>3.2. Select the course/s on which you delivered teacher training?</p> <p>Checkbox:</p> <ol style="list-style-type: none"> <li>1. Curriculum, Learner Centered Curriculum, Learner-centred pedagogy, Learning outcomes and inclusive education</li> <li>2. Developing Personal-social Qualities for creating a safe and healthy school environment</li> <li>3. Art Integrated Learning</li> <li>4. School Based Assessment</li> <li>5. Health and Well-being in Schools</li> <li>6. Integration of ICT in Teaching, Learning and Assessment</li> <li>7. Initiatives in School Education (Generic)</li> <li>8. Pedagogy of Environmental Studies(Primary Stage)</li> <li>9. Pedagogy of Mathematics</li> <li>10. Pedagogy of Languages</li> <li>11. Pedagogy of Science ( Upper Primary Stage)</li> <li>12. Pedagogy of Social Sciences (Upper Primary Stage)</li> <li>13. School Leadership: Concepts and Applications</li> <li>14. Pre-school education</li> <li>15. Pre-vocational education</li> <li>16. Relevance of gender dimensions in T-L practices</li> <li>17. Initiative in School Education (only for HMs)</li> <li>18. Workshop schedule and session design</li> </ol>
	<p>3.3. When did your selection as SRP (Leadership) take place?</p> <p>Aug., 2019  Sept., 2019  Oct., 2019  Nov., 2019  Dec., 2019</p>
	<p>3.4. Who gave the information about the training?</p> <p>NCERT  SCERT  DEO/DIETs Staff  MEO  Any other</p>
	<p>3.5. Did you receive complete information about NISHTHA training before the selection or shortlisting process?</p> <p>A. Yes  B. No  C. Partially</p>
<p><b>4. Devices/Connectivity &amp; access:</b></p>	<p>4.1. After Selection, how did you receive updates about training plan and schedule?</p> <p>Multiselect  (Description: You can select multiple options)</p> <ol style="list-style-type: none"> <li>1. Proceedings</li> <li>2. WhatsApp/ Telegram Groups</li> <li>3. Emails</li> <li>4. Zoom meetings</li> <li>5. SMS</li> <li>6. State level workshops</li> <li>7. Any other</li> </ol>

SRP(L) (1.0.)	
	4.2. When did you attend the NCERT training for SRP (Leadership)? (Dropdown: Oct., 2019 Nov., 2019 Dec., 2019 Jan., 2020 Feb., 2020
	4.3. Did you receive any honorarium/travel allowance?  Yes No
	4.4. Who conducted the SRP (Leadership) training?  Multiselect (Description: You can select multiple options)  1. NCERT Faculty 2. NIEPA Faculty 3. RIE Faculty 4. State level Experts 5. Any other
	4.5. What was the approximate duration of SRP (Leadership) training conducted by NCERT? (For all courses)  5-6 days 7-10 days 11 days More
	4.6. What was the medium of instruction for SRP (Leadership) training conducted by NCERT?  Mainly English Mainly Hindi Mainly Telugu Mix of English/Hindi and Telugu
	4.7. How many days before the start of SRP (Leadership) training did you receive the information?  1- 2 Days 1 Week 15 Days 1 Month
	4.8. When did you receive the training manuals?  1. Before SRP (Leadership) Training 2. First Day of the SRP (Leadership) training 3. In between the SRP (Leadership) training days 4. At the end of the SRP (Leadership) training 5. Sometime after SRP (Leadership) training
	4.9. Did you face any of the following challenges during the SRP (Leadership)s training conducted by NCERT?  Multiselect (Description: You can select multiple options)  1. Training content was difficult to understand as the medium of instruction was not Telugu 2. The training was conducted at a very fast pace 3. There were too many SRPs (Leadership) per NCERT faculty. Hence, one-to-one

	interaction between SRP(Leadership) and NCERT faculty was not always possible 4. Any other
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SRP(L) (1.0.)	
5. Courses	5.1. Did you plan a phase-wise training calendar for the actual round of school head/teacher training?  Yes No
	5.2. How many teachers/school heads did you train cumulatively?  51- 100 101 - 200 201 - 300 301 - 500 501 - 1000 1001 or more
	5.3. In how many batches did you train the teachers/school heads?  1 Batch 2-4 Batches More than 4 Batches
	5.4. Which of the following challenges did you face mainly during training School Heads?  Multiselect  1. There were translation errors in training material 2. There were coordination issues 3. Giving state-specific content/examples for certain concepts was difficult 4. School Heads were not interested 5. Paucity of time 6. Other 7. No challenges faced
5.A.	<b>Leadership Concepts covered in NISHTHA 1.0.</b>
	5.5.1 In your opinion, how useful are the concepts and applications related to School Leadership covered in NISHTHA 1.0. ?  A. To a significant extent B. To a reasonable extent C. Not sure D. Not much E. Not at all
	5.5.2. What is the extent to which the ideas covered in NISHTHA 1.0. have enabled you to train School Heads on facilitating effective pre-school education  A. To a significant extent B. To a reasonable extent C. Not sure D. Not much E. Not at all F. Not applicable to my school
	5.5.3. You were able to get newer ideas from NISHTHA 1.0. w.r.t. training school heads on pre-vocational education  A. Strongly Agree B. Agree C. Not sure D. Disagree E. Strongly disagree F. Not applicable to my school



<b>SRP(L) (1.0.)</b>	
	<p>5.5.4. How helpful has the NISHTHA content &amp; SRP (Leadership) training been for you w.r.t. training school heads on supervising the inclusion of gender concerns in teaching and learning processes:</p> <p>A. To a significant extent  B. To a reasonable extent  C. Not sure  D. Not much  E. Not at all</p>
	<p>5.5.5. School Heads' awareness about key initiatives related to school education like UDISE+, Samagra Shiksha, Performance Grading Index (PGI) etc. has been enhanced by NISHTHA 1.0.</p> <p>A. Strongly Agree  B. Agree  C. Not sure  D. Disagree  E. Strongly disagree</p>
	<p>5.5.6. In your opinion, what percentage of school head trained by you under NISHTHA have been able to understand 'competencies' they are expected to track in their students?</p> <p>Upto 30%  Upto 50%  Upto 70%  Greater than 70%</p>
	<p>5.5.7. What is the extent to which NISHTHA 1.0. has enhanced the understanding of school heads w.r.t. 'learning outcomes'?</p> <p>A. To a significant extent  B. To a reasonable extent  C. Not sure  D. Not much  E. Not at all</p>
<b>5.B.</b>	
<b>Conclusion</b>	<p>6.1. Tell us whether or not you found the following aspects of NISHTHA 1.0. useful:</p> <p>Multiselect</p> <p>1. Useful  2. Not useful</p> <p>1. Training was in face-to-face mode  2. Training was in Telugu.  3. Activities and assignments  4. NCERT NRG group members directly sharing their insights through videos  5. The wide breadth of concepts covered  6. Opportunity to listen to videos and refer the material multiple times  7. Availability of modules in offline NISHTHA App.</p>

SRP(L) (1.0.)	
	<p>6.2. Which of the following features do you recommend in future versions of NISHTHA/similar trainings:</p> <p>1 - Recommend 2 - Not recommend</p> <p>A. Training must be in face-to-face mode B. Training must be in online mode C. Training must be in blended mode (mix of face-to-face and online sessions) D. There must be greater emphasis on classroom actionables for the teacher E. There must be greater emphasis on activities/assignments F. Relevant teaching learning resources to implement the concepts covered in the training must be made available in schools</p>
	<p>6.3. How was your overall training experience as a SRP (Leadership) in NISHTHA 1.0?</p> <p>A. Very Good B. Good C. Not sure D. Bad E. Very bad</p>
	<p>6.4. Which are the aspects you liked the most in NISHTHA 1.0.: (Multiselect)</p> <p>1. Received training directly from NCERT faculty 2. Activities and assignments 3. Assessments 4. The wide breadth of concepts covered 5. Face to face mode of delivery of training 6. None of the above 7. Others</p>

## 2.5. Teachers (2.0.)

Teachers (2.0.)	
	Teacher (English) Phase -2
<b>1. Participants Profile:</b>	1.1. Name: Text Description: Please enter full name
	1.2. Date of Birth (Calendar pick: mm/yyyy)  For android mobile, to select your year of birth, tap on '2022'. When you do this, the list of years is displayed. Select your year of birth.  In the case of IOS, enter your date of birth in the dd/mm/yyyy format
	1.3. Gender: Dropdown  Male Female Others Prefer not to mention
	1.4. Academic Qualification:  1. Intermediate 2. Graduation 3. Masters 4. M.Phil. 5. Doctorate 6. Post Doctorate
	1.4.1. Professional Qualification:  1. D.El.Ed 2. D.Ed. 3. TTC 4. B.EL.Ed 5. B.Ed. 6. B.Ed (Spl. Edn.) 7. M.Ed 8. Other
	1.5. Designation:Dropdown 1. LP-Gr.I 2. LP-Gr.II 3. TGT 4. SGT 5. PGT 6. S.A. 7. HM/Principal 8. LFL HM/Head Teacher of Primary School 9. Spl. Officer 10. Others
	1.6. School Type (Dropdown:  1. GPS 2. MPPS 3. GUPS 4. MPUPS 5. GHS 6. ZPHS 7. TSMS 8. KGBV
	1.7. School Name: Text

	1.8. District: Dropdown
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Teachers (2.0.)	
	1.9. Mandal (Text) Description: Please add full name
	1.10. No. of years of Teaching experience: Number entry  Enter only number. For ex: if you have 18 years of experience, enter 18
	1.11. Teaching classes(Grades)  1. 1st - 5th class 2. 1st - 8th class 3. 6th - 7th class 4. 6th - 8th class 5. 6th - 10th class 6. 6th - 12th class 7. 9th - 12th class 8. I do not teach now
	1.12. Please select one of the options applicable to you for each of the subjects mentioned below  Description: If you're filling this form on a mobile phone, scroll the screen left to view all options  A. Main Subject B. Additional Subject C. Not my subject  1. Telugu 2. Hindi 3. English 4. Mathematics 5. EVS 6. General Science 7. Physical Science 8. Biological Science 9. Social Studies 10. Computer Science 11. Physical Education 12. Other
	1.13. Mobile Number:
	1.14. Select the phase of NISHTHA you have completed the courses in :  Description: If you select the 3rd option below, you will be directed to the end of the survey  NISHTHA 2.0. (6th to 12 class Teachers & School Heads) NISHTHA 3.0. (1st to 5th Class Teachers & School Heads) I did not complete any courses of either NISHTHA 2.0. or NISHTHA 3.0.
<b>Role in NISHTHA</b>	2.1. You are:  Teacher School Head
	3.0. You completed NISHTHA 2.0. Courses in: 1. Telugu 2. English 3. Urdu
	3.1. How many courses/modules of NISHTHA 2.0. did you complete?  1. 1 to 3

	2. 4 to 6 3. 7 to 9 4. 10 or more
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Teachers (2.0.)	
3. Time Period and Communication	<p>3.1.1. Which are the months in which you have completed various NISHTHA 2.0. courses/modules?</p> <p>Description: If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>a. Yes b. No</p> <p>1. Aug 2021 2. Sept 2021 3. Oct 2021 4. Nov 2021 5. Dec 2021 6. Jan 2022</p>
	<p>3.2. How many days before the start date of the course did you receive the information?</p> <p>1. 1- 2 days 2. 1 week 3. 15 days 4. 1 month</p>
	<p>3.3. Who gave the information about the training?</p> <p>1. Fellow School Head 2. District/Mandal Educational Officer 3. District Technical Team 4. DIETs/SCERT Staff 5. Any other</p>
	<p>3.4. How did you receive information about/instructions reg. self-enrollment in NISHTHA 2.0.?</p> <p>Description: If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Yes B. No</p> <p>1. Proceedings 2. Zoom meetings 3. Phone calls/Oral communication 4. Whatsapp /Telegram messages 5. e-mail 6. Others</p>
	<p>3.5. What was the frequency of follow-up from School Head/O/o.DEO/O/o.MEO/DIETs etc.) regarding status of completion of courses:</p> <p>1. Every week 2. At least once in a fortnight 3. At least once a month 4. No follow-up</p>
	<p>3.6. NISHTHA 2.0. has several courses/modules. What is the approximate number of hours you spent to complete one course/module:</p> <p>1. 3-4 hours 2. Upto 6 hours</p>

	3. Upto 12 hours 4. Greater than 12 hours
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Teachers (2.0.)	
	3.7. At what hour of the day did you undertake the courses? Description: If you're filling this form on a mobile phone, scroll the screen left to view all options  A. Yes B. No  1. During school hours 2. After school hours 3. In weekends/holidays
4. Devices/Connectivity & access:	4.1. What were the devices used by you for online NISHTHA courses/ for accessing DIKSHA App//DIKSHA website.? Description you're filling this form on a mobile phone, scroll the screen left to view all options  A. Yes B. No  1. School Desktop/ Laptop 2. Personal Desktop/Laptop 3. Mobile 4. Tab 5. Others
	4.2. Which Internet facilities did you use?  1. School 2. Personal 3. Both 4. None of the above
	4.2.1. How was the overall internet connectivity:  1. Extremely Fast 2. Fast 3. Satisfactory 4. Slow 5. Extremely slow
	4.3. When did you receive online link or QR/bar code for joining the course?  1. 1 week before the course opening 2. 1-2 days before the course opening 3. On the day of the course opening 4. 1-2 days after course opening 5. 1 week after course opening 6. Greater than 1 week after course opening
	4.3.1. How did you learn to navigate online NISHTHA courses? Description: If you're filling this form on a mobile phone, scroll the screen left to view all options  A. Yes B. No  1. Learnt it during NISHTHA orientation given by KRPs/DEO Staff 2. Through NISHTHA guidelines/SOP documents 3. Had done courses on DIKSHA earlier and learnt to navigate the platform then 4. Had uploaded materials on DIKSHA and learnt to navigate the platform then 5. Self- Exploration

	6. Took help from colleagues 7. Took help from Family members
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Teachers (2.0.)	
	<p>4.3.2. How comfortable were you with accessing online modules in NISHTHA?</p> <p>1. It was not difficult since I was already well versed with accessing online content</p> <p>2. It was difficult initially but I learnt to navigate the modules eventually</p> <p>3. It was difficult for me to access modules online throughout the course</p>
	<p>4.4. Did you face any of the following problems while completing online NISHTHA courses? If yes, select the extent of the problem faced by you. If you haven't faced the problem, please select 'Didn't encounter'.</p> <p>Description you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>a. Didn't encounter b. Encountered sometimes c. Encountered many times</p> <p>1. I did not have requisite devices to access the online content (mobile/PC/laptop etc.) 2. I did not have good internet connectivity to access/download the online content 3. There were technical issues with the DIKSHA portal because of which online access was not smooth 4. I was not acquainted with the steps to be followed for accessing online modules 5. I did not get my certificate due to technical issues of DIKSHA portal 6. Reading the content on mobile phone was difficult 7. There was no opportunity to seek clarifications on the concepts covered 8. Others</p>
	<p>4.4.1. In how many days were your issues resolved?</p> <p>1. Same day 2. 1-2 Days 3. 3-5 Days 4. 6-9 Days 5. 10 Days or more 6. Not resolved</p>
	<p>4.5. Who supported/guided you during the training?</p> <p>Description: If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>a. Yes b. No</p> <p>1. Master Trainers/ KRPs/SRP (Leadership) 2. Fellow teachers 3. Technical Persons 4. School Head 5. School Complex 6. DIET Faculty 7. MEO Office 8. DEO Office 9. SCERT 10. Others</p>

Teachers (2.0.)	
	<p>4.6. What kinds of support/guidance were given to you?</p> <p>Description: You can select multiple options</p> <ol style="list-style-type: none"> <li>1. In resolving technical issues related to DIKSHA portal access/certificate issuance etc.</li> <li>2. In self-registration process/generating new passwords etc.</li> <li>3. In accessing the online modules</li> <li>4. In better understanding the key concepts covered in NISHTHA</li> <li>5. In posting your reflections on blog</li> <li>6. In doing activities/assignments</li> <li>7. Post-training support in developing action plans/implementing certain key concepts covered in NISHTHA</li> <li>8. I did not require help on any front</li> <li>9. I sought help but did not receive it</li> </ol>
5. Courses	<p>5.1. For each course below, select the status of your completion/assessment/certification.</p> <p>Description you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Completed Assessment B. Certified C. Course not done</p> <ol style="list-style-type: none"> <li>1. TS-C01- Curriculum and Inclusive Classrooms</li> <li>2. TS-C02- ICT in Teaching-Learning and Assessment</li> <li>3. TS-C03- Personal-Social Qualities for Holistic Development</li> <li>4. TS-C04- Art Integrated Learning</li> <li>5. TS-C05- Understanding Secondary Stage Learner</li> <li>6. TS-C06 - Health and Well-being</li> <li>7. TS-C07- Integrating Gender in Schooling Processes</li> <li>8. TS-C08- School Leadership: Concepts and Applications</li> <li>9. TS-C09- Vocational Education</li> <li>10. TS-C10- School Based Assessment</li> <li>11. TS-C11- Initiatives in School Education</li> <li>12. TS-C12- Toy Based Pedagogy</li> </ol>
	<p>5.1.1. For the courses in which you were eligible for certification, in how many days did you receive the certificate?</p> <ol style="list-style-type: none"> <li>1. 0-5 days</li> <li>2. 6-10 days</li> <li>3. 11-15 days</li> <li>4. Did not receive certificate</li> </ol>
	<p>5.2. Rate your experience of using DIKSHA platform:</p> <p>A. Very easy B. Easy C. Not sure D. Difficult E. Very difficult</p>
	<p>5.3. Who took the feedback after completion of the course?</p> <p>Description: You can select multiple options</p> <ol style="list-style-type: none"> <li>1. NCERT/MoE, GoI</li> <li>2. SCERT</li> <li>3. O/o. DEO</li> <li>4. O/o MEO</li> </ol>



	5. School Complex Heads 6. School Head 7. Fellow Teachers 8. Feedback was not taken
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Teachers (2.0.)	
	5.4. How was feedback taken?  Description: You can select multiple options  A. Oral feedback B. Paper questionnaire C. Google form questionnaire D. Others E. No feedback was taken
	5.5. Which of the following aspects of the training material/components of NISHTHA 2.0. did you find useful?  Description: If you're filling this form on a mobile phone, scroll the screen left to view all options  A. Useful B. Not useful C. Not sure  1. Instructions 2. Language 3. Key themes covered in modules 4. Videos 5. Images 6. Activities/Assignments 7. Blog 8. Assessments 9. Web Links and References
	<b>Key Generic Concepts covered in NISHTHA 2.0.</b>
	5.5.1. NISHTHA has attempted to strengthen your knowledge of/skills in enabling the learning of CWSN/differently abled students alongside other students in your classroom. In this context, select one of the following options that most represents your view.  1. I have substantially benefitted from NISHTHA in this regard as I have learnt newer aspects of managing inclusive classrooms 2. I have somewhat benefitted from NISHTHA in terms of managing inclusive classrooms 3. I am not sure 4. I have not really benefitted from NISHTHA in terms of managing inclusive classrooms 5. I have not at all benefitted from NISHTHA in terms of managing inclusive classrooms 6. Course not done, hence can't say
	5.5.2. What is the extent to which NISHTHA 2.0. has improved your confidence in using ICT for teaching and learning processes in the classroom? 1. To a significant extent 2. To a reasonable extent 3. Not sure 4. Not much 5. Not at all 6. Course not done, hence can't say
	5.5.3. Through NISHTHA 2.0. training, you have learnt to design innovative activities which includes different forms of Art (like Drawing, drama, role play, theatre, etc) for teaching and learning.  1. Strongly Agree 2. Agree

	3. Not sure 4. Disagree 5. Strongly disagree 6. Course not done, hence can't say
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Teachers (2.0.)	
	5.5.4. Your awareness about key initiatives related to school education like UDISE, Samagra Shiksha, Performance Grading Index (PGI) etc. has been enhanced by NISHTHA 2.0.  1. Strongly Agree 2. Agree 3. Not sure 4. Disagree 5. Strongly disagree 6. Course not done, hence can't say
	5.5.5. What is the extent to which NISHTHA 2.0. has equipped you w.r.t. helping your students develop qualities like sensitivity, care, trustworthiness, effective communication skills etc.?  1. To a significant extent 2. To a reasonable extent 3. Not sure 4. Not much 5. Not at all 6. Course not done, hence can't say
	5.5.6. NISHTHA 2.0. discusses aspects related to helping students deal with stress and in this connection counselling/guiding them. How useful did you find this course?  1. To a significant extent 2. To a reasonable extent 3. Not sure 4. Not much 5. Not at all 6. Course not done, hence can't say
	5.5.7. NISHTHA 2.0. has enhanced your knowledge regarding inclusion of gender-related aspects in your subject teaching  1. Strongly Agree 2. Agree 3. Not Sure 4. Disagree 5. Strongly Disagree 6. Course not done, hence can't say
	5.5.8. What is the extent to which NISHTHA 2.0. has been able to provide you with newer ideas related to testing of higher order skills like critical thinking, conceptual clarity, analysis etc?  1. To a significant extent 2. To a reasonable extent 3. Not sure 4. Not much 5. Not at all 6. Course not done, hence can't say
	5.5.9. How useful did you find the ideas w.r.t. 'school-based assessments of Secondary level students' in NISHTHA 2.0. ?  1. To a significant extent 2. To a reasonable extent 3. Not sure 4. Not much

	5. Not at all
	6. Course not done, hence can't say

Teachers (2.0.)	
	<p>5.5.10. What is the extent to which NISHTHA has helped you in understanding the use of introducing Vocational education along with other subjects at Secondary level?</p> <ol style="list-style-type: none"> <li>1. To a significant extent</li> <li>2. To a reasonable extent</li> <li>3. Not sure</li> <li>4. Not much</li> <li>5. Not at all</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.11. What is the extent to which you find the NISHTHA course on 'Toy-based pedagogy' helpful in promoting joyful and stress-free learning environment in the classroom?</p> <ol style="list-style-type: none"> <li>1. To a significant extent</li> <li>2. To a reasonable extent</li> <li>3. Not sure</li> <li>4. Not much</li> <li>5. Not at all</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.12. What is the extent to which NISHTHA 2.0. training has enhanced your awareness about the concerns related to safety and security of children in school?</p> <ol style="list-style-type: none"> <li>1. To a significant extent</li> <li>2. To a reasonable extent</li> <li>3. Not sure</li> <li>4. Not much</li> <li>5. Not at all</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.13. NISHTHA 2.0. has helped you reflect/introspect on your teaching methods.</p> <ol style="list-style-type: none"> <li>1. Strongly Agree</li> <li>2. Agree</li> <li>3. Not sure</li> <li>4. Disagree</li> <li>5. Strongly disagree</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.14. Did you re-visit NISHTHA 2.0. course material (reading material, videos etc.) to understand certain concepts better, subsequent to the course completion?</p> <ol style="list-style-type: none"> <li>1. Yes, frequently</li> <li>2. Yes, a few times</li> <li>3. No, not really</li> <li>4. No, not at all</li> </ol>
Course Assessments	<p>5.6. Rate the difficulty level of NISHTHA 2.0. course assessments</p> <ol style="list-style-type: none"> <li>1. Very easy</li> <li>2. Easy</li> <li>3. Not sure</li> <li>4. Difficult</li> <li>5. Very difficult</li> </ol>
	<p>5.7. Rate the usefulness of NISHTHA 2.0. course assessments in terms of aiding you to think deeply about the concepts discussed</p> <ol style="list-style-type: none"> <li>1. Very useful</li> <li>2. Useful</li> <li>3. Not sure</li> </ol>

	4. Not very useful 5. Not at all useful
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Teachers (2.0.)	
6. Conclusion	<p>6.1. Which are the aspects you liked the most in NISHTHA 2.0.</p> <p>Description: If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>a. Liked b. Didn't like c. Not sure</p> <p>1. Training was conducted in the virtual mode and hence the need for travel was not there 2. Self-paced learning 3. Activities and assignments 4. Assessments 5. NCERT NRG members directly sharing their insights through videos 6. The wide breadth of concepts covered 7. Opportunity to listen to videos and refer the material multiple times 8. Digital Certification</p>
	<p>6.2. Which of the following features do you recommend in future versions of NISHTHA/similar trainings:</p> <p>Description you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>a. Recommend b. Not recommend</p> <p>1. Training must be in face-to-face mode 2. Training must be in online mode 3. Training must be in blended mode (mix of face-to-face and online sessions) 4. Better access to PCs/laptops and internet connectivity must be ensured for online trainings 5. There must be greater emphasis on classroom actionables for the teacher 6. There must be greater emphasis on activities/assignments 7. Relevant teaching learning resources to implement the concepts covered in the training must be made available in schools 8. There must be post-training monitoring of the extent to which the learnings from the training are being implemented in classroom/school.</p>
	<p>6.3. How was your overall training experience in NISHTHA 2.0.?</p> <p>1. Very Good 2. Good 3. Not sure 4. Bad 5. Very bad</p>

## 2.6. HM (2.0.)

HMs (2.0.)	
	<b>HM(English) Phase -2</b>
<b>1. Participants Profile:</b>	<p>1.1. Name: Text Description: Please enter full name</p>
	<p>1.2. Date of Birth (Calendar pick: mm/yyyy)</p> <p>For android mobile, to select your year of birth, tap on '2022'. When you do this, the list of years is displayed. Select your year of birth.</p>

	In the case of IOS, enter your date of birth in the dd/mm/yyyy format
	1.3. Gender: Dropdown  Male Female Others Prefer not to mention
	1.4. Academic Qualification:  1. Intermediate 2. Graduation 3. Masters 4. M.Phil. 5. Doctorate 6. Post Doctorate
	1.4.1. Professional Qualification:  1. D.El.Ed 2. D.Ed. 3. TTC 4. B.EL.Ed 5. B.Ed. 6. B.Ed (Spl. Edn.) 7. M.Ed 8. Other
	1.5. Designation: Dropdown  1. LP-Gr.I 2. LP-Gr.II 3. TGT 4. SGT 5. PGT 6. S.A. 7. HM/Principal 8. LFL HM/Head Teacher of Primary School 9. Spl. Officer 10. Others
	1.6. School Type (Dropdown):  1. GPS 2. MPPS 3. GUPS 4. MPUPS 5. GHS 6. ZPHS 7. TSMS 8. KGBV
	1.7. School Name: Text
	1.8. District: Dropdown

HMs (2.0.)	
	1.9. Mandal (Text) Description: Please add full name
	1.10. No. of years of Teaching experience: Number entry Enter only number. For ex: if you have 18 years of experience, enter 18
	1.11. Teaching classes (Grades)

	1. 1st - 5th class 2. 1st - 8th class 3. 6th - 7th class 4. 6th - 8th class 5. 6th - 10th class 6. 6th - 12th class 7. 9th - 12th class 8. I do not teach now
	1.12. Please select one of the options applicable to you for each of the subjects mentioned below.  Description you're filling this form on a mobile phone, scroll the screen left to view all options  A. Main Subject B. Additional Subject C. Not my subject  1. Telugu 2. Hindi 3. English 4. Mathematics 5. EVS 6. General Science 7. Physical Science 8. Biological Science 9. Social Studies 10. Computer Science 11. Physical Education 12. Other
	1.13. Mobile Number:
	1.14. Select the phase of NISHTHA you have completed the courses in:  Description: If you select the 3rd option below, you will be directed to the end of the survey  NISHTHA 2.0. (6th to 12 class Teachers & School Heads) NISHTHA 3.0. (1st to 5th Class Teachers & School Heads) I did not complete any courses of either NISHTHA 2.0. or NISHTHA 3.0.
Role in NISHTHA	2.1. You are:  Teacher School Head
	3.0. You completed NISHTHA 2.0. Courses in: 1. Telugu 2. English 3. Urdu
	3.1. How many courses/modules of NISHTHA 2.0. did you complete?  A. 1 to 3 B. 4 to 6 C. 7 to 9 D. 10 or more

HMs (2.0.)	
3. Time Period and Communication	3.1.1. Which are the months in which you have completed various NISHTHA 2.0. courses/modules?  Description: If you're filling this form on a mobile phone, scroll the screen left to view all options  a. Yes

	b. No  1. Aug 2021 2. Sept 2021 3. Oct 2021 4. Nov 2021 5. Dec 2021 6. Jan 2022
	3.2. How many days before the start date of the course did you receive the information? 1. 1- 2 days 2. 1 week 3. 15 days 4. 1 month
	3.3. Who gave the information about the training?  1. Fellow School Heads (HM) 2. District Technical Team 3. District/Mandal Educational Officer 4. DIETs/SCERT Staff 5. Any other
	3.4. How did you receive information about/instructions reg. self-enrollment in NISHTHA 2.0?  Description you're filling this form on a mobile phone, scroll the screen left to view all options  A. Yes B. No  1. Proceedings 2. Zoom meetings 3. Phone calls/Oral communication 4. WhatsApp /Telegram messages 5. E-mail 6. Others
	3.5. What was the frequency of follow-up from O/o.DEO/O/o.MEO/DIETs etc.) regarding status of completion of courses:  1. Every week 2. At least once in a fortnight 3. At least once a month 4. No follow-up
	3.6. NISHTHA 2.0. has several courses/modules. What is the approximate number of hours you spent to complete one course/module:  1. 3-4 hours 2. Upto 6 hours 3. Upto 12 hours 4. Greater than 12 hours

HMs (2.0.)	
	3.7. At what hour of the day did you undertake the courses? Description you're filling this form on a mobile phone, scroll the screen left to view all options  A. Yes B. No

	1. During school hours 2. After school hours 3. In weekends/holidays
4. Devices/Connectivity & access:	4.1. What were the devices used by you for online NISHTHA courses/ for accessing DIKSHA App//DIKSHA website.? Description you're filling this form on a mobile phone, scroll the screen left to view all options  A. Yes B. No  1.School Desktop/ Laptop 2. Personal Desktop/Laptop 3. Mobile 4. Tab 5. Others
	4.2. Which Internet facilities did you use?  1.School 2. Personal 3. Both 4. None of the above
	4.2.1 How was the overall internet connectivity:  1. Extremely Fast 2. Fast 3. Satisfactory 4. Slow 5. Extremely slow
	4.3. When did you receive online link or QR/bar code for joining the course?  1. 1 week before the course opening 2. 1-2 days before the course opening 3. On the day of the course opening 4. 1-2 days after course opening 5. 1 week after course opening 6. Greater than 1 week after course opening
	4.3.1. How did you learn to navigate online NISHTHA courses? Description you're filling this form on a mobile phone, scroll the screen left to view all options  A. Yes B. No  1. Learnt it during NISHTHA orientation given by KRPs/DEO Staff 2. Through NISHTHA guidelines/SOP documents 3. Had done courses on DIKSHA earlier and learnt to navigate the platform then 4. Had uploaded materials on DIKSHA and learnt to navigate the platform then 5. Self-Exploration 6. Took help from colleagues 7. Took help from Family members

HMs (2.0.)	
	4.3.2. How comfortable were you with accessing online modules in NISHTHA?  1. It was not difficult since I was already well versed with accessing online content 2. It was difficult initially but I learnt to navigate the modules eventually 3. It was difficult for me to access modules online throughout the course.
	4.4. Did you face any of the following problems while completing online NISHTHA courses? If yes, select the extent of the problem faced by you. If you haven't faced the



	<p>problem, please select 'Didn't encounter'.</p> <p>Description: If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Didn't encounter B. Encountered sometimes C. Encountered many times</p> <p>1. I did not have requisite devices to access the online content (mobile/PC/laptop etc.) 2. I did not have good internet connectivity to access/download the online content 3. There were technical issues with the DIKSHA portal because of which online access was not smooth 4. I was not acquainted with the steps to be followed for accessing online modules 5. I did not get my certificate due to technical issues of DIKSHA portal 6. Reading the content on mobile phone was a strenuous task 7. There was no opportunity to seek clarifications on the concepts covered 8. Others</p>
	<p>4.4.1. In how many days were your issues resolved?</p> <p>1. Same day 2. 1-2 Days 3. 3-5 Days 4. 6-9 Days 5. 10 Days or more 6. Not resolved</p>
	<p>4.5. Who supported/guided you during the training?</p> <p>Description you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Yes B. No</p> <p>1. Colleagues 2. Master Trainers/ KRPs/SRP(Leadership) 3. Technical Persons 4. School Complex 5. DIET Faculty 6. MEO Office 7. DEO Office 8. SCERT 9. Teacher/s in my school 10. Others</p>

HMs (2.0.)	
	<p>4.6. What kinds of support/guidance were given to you?</p> <p>Description: You can select multiple options</p> <p>1. In resolving technical issues related to DIKSHA portal access/certificate issuance etc. 2. In self-registration process/generating new passwords etc. 3. In accessing the online modules</p>

	4. In better understanding the key concepts covered in NISHTHA 5. In posting your reflections on blog 6. In doing activities/assignments 7. Post-training support in developing action plans/implementing certain key concepts covered in NISHTHA 8. I did not require help on any front 9. I sought help but did not receive it
5. Courses	5.1. For each course below, select the status of your completion/assessment/certification.  Description you're filling this form on a mobile phone, scroll the screen left to view all options  A. Completed Assessment B. Certified C. Course not done  1. TS-C01- Curriculum and Inclusive Classrooms 2. TS-C02- ICT in Teaching-Learning and Assessment 3. TS-C03- Personal-Social Qualities for Holistic Development 4. TS-C04- Art Integrated Learning 5. TS-C05- Understanding Secondary Stage Learners 6. TS-C06 - Health and Well-being 7. TS-C07- Integrating Gender in Schooling Processes 8. TS-C08- School Leadership: Concepts and Applications 9. TS-C09- Vocational Education 10. TS-C10- School Based Assessment 11. TS-C11- Initiatives in School Education 12. TS-C12- Toy Based Pedagogy
	5.1.1. For the courses in which you were eligible for certification, in how many days did you receive the certificate?  1. 0-5 days 2. 6-10 days 3. 11-15 days 4. Did not receive certificate
	5.2. Rate your experience of using DIKSHA platform: 1. Very easy 2. Easy 3. Not sure 4. Difficult 5. Very difficult
	5.3. Who took the feedback after completion of the course? Description: You can select multiple options  1. NCERT/MoE, GoI 2. SCERT 3. O/o. DEO 4. O/o MEO 5. School Complex Heads 6. Fellow Teachers 7. Feedback was not taken

HMs (2.0.)	
	5.4. How was feedback taken?  Description: You can select multiple options  1. Oral feedback 2. Paper questionnaire 3. Google form questionnaire

	<p>4. Others</p> <p>5. No feedback was taken</p>
	<p>5.5. Which of the following aspects of the training material/components of NISHTHA 2.0. did you find useful?</p> <p>Description: If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Useful B. Not useful C. Not sure</p> <p>1. Instructions 2. Language 3. Key themes covered in modules 4. Videos 5. Images 6. Activities/Assignments 7. Blog 8. Assessments 9. Web Links and References</p>
	<p><b>Key Generic &amp; Leadership Concepts covered in NISHTHA 2.0.</b></p>
	<p>5.5.1. Which of the following statements do you most agree with w.r.t. 'Universal Design for learning', as covered in NISHTHA?</p> <p>1. NISHTHA has helped me enhance my understanding of Universal Design for Learning and I am keen to implement these learnings in my school</p> <p>2. While I am keen to implement Universal Design for Learning in my school, I would have liked NISHTHA to cover UDL in greater detail.</p> <p>3. I have not been able to understand Universal Design for learning properly</p> <p>4. Course not done, hence can't say</p>
	<p>5.5.2. With reference to the use of ICT for teaching and learning processes in your school, which of the following statements represents your view most accurately?</p> <p>1. I was already aware of the different aspects of using ICT for teaching and learning and it was good to see these aspects being emphasised by NISHTHA 2.0.</p> <p>2. I have gained newer insights from NISHTHA 2.0. which I am keen to use while guiding/overseeing the use of ICT for subject teaching by the teachers in my school</p> <p>3. I am not sure</p> <p>4. There were not too many useful aspects of using ICT for teaching and learning, covered in NISHTHA 2.0.</p> <p>4. There were no useful aspects of using ICT for teaching and learning, covered in NISHTHA 2.0.</p> <p>5. Course not done, hence can't say</p>

HMs (2.0.)	
	<p>5.5.3. Among other things, NISHTHA 2.0. has emphasised the role art (drama, role play, theatre etc.) can play in teaching and learning. In this regard, which of the following statements is closest to your view?</p> <p>1. I am very keen to implement art integrated learning as discussed in NISHTHA 2.0. in my school and if necessary I will mobilise resources for the same</p>

	<p>2. I am keen to implement art integrated learning as discussed in NISHTHA 2.0. in my school provided the requisite resources are made available</p> <p>3. I am not sure</p> <p>4. I am not very keen to implement art integrated learning in my school covered in NISHTHA 2.0.</p> <p>5. I am not at all keen to implement art integrated learning in my school covered in NISHTHA 2.0.</p> <p>6. Course not done, hence can't say</p>
	<p>5.5.4. Your awareness about key initiatives related to school education like UDISE, Samagra Shiksha, Performance Grading Index (PGI) etc. has been enhanced by NISHTHA 2.0.</p> <p>1. Strongly Agree</p> <p>2. Agree</p> <p>3. Not sure</p> <p>4. Disagree</p> <p>5. Strongly disagree</p> <p>6. Course not done, hence can't say</p>
	<p>5.5.5. What is the extent to which NISHTHA 2.0. has equipped you w.r.t. creating a school environment to help your students develop qualities like sensitivity, care, trustworthiness, effective communication skills etc.?</p> <p>1. To a significant extent</p> <p>2. To a reasonable extent</p> <p>3. Not sure</p> <p>4. Not much</p> <p>5. Not at all</p> <p>6. Course not done, hence can't say</p>
	<p>5.5.6. NISHTHA 2.0. discusses aspects related to helping teachers/students deal with stress and in this connection counselling/guiding them. How useful did you find this course?</p> <p>1. To a significant extent</p> <p>2. To a reasonable extent</p> <p>3. Not sure</p> <p>4. Not much</p> <p>5. Not at all</p> <p>6. Course not done, hence can't say</p>
	<p>5.5.7. NISHTHA 2.0. has increased your knowledge/confidence w.r.t overseeing the inclusion gender-related aspects in your teachers' subject teaching.</p> <p>1. Strongly Agree</p> <p>2. Agree</p> <p>3. Not Sure</p> <p>4. Disagree</p> <p>5. Strongly Disagree</p> <p>6. Course not done, hence can't say</p>

HMs (2.0.)	
	<p>5.5.8. NISHTHA 2.0. has enhanced your understanding of leading the teaching-learning processes effectively</p> <p>1. Strongly Agree</p> <p>2. Agree</p> <p>3. Not Sure</p>

	4. Disagree 5. Strongly Disagree 6. Course not done, hence can't say
	5.5.9. How useful did you find the ideas w.r.t. 'school-based assessments of Secondary level students' in NISHTHA 2.0. ?  1. To a significant extent 2. To a reasonable extent 3. Not sure 4. Not much 5. Not at all 6. Course not done, hence can't say
	5.5.10. What is the extent to which you are keen to introduce and give exposure to your students on vocational education students?  1. Very keen 2. Reasonably keen 3. Not sure 4. Not very keen 5. Not at all keen 6. Course not done, hence can't say
	5.5.11. How keen are you to use toys in teaching and learning in your school?  1. Very keen 2. Reasonably keen 3. Not sure 4. Not very keen 5. Not at all keen
	5.5.12. NISHTHA 2.0. has added to your understanding of the steps you need to take w.r.t. ensuring School Safety.  1. Strongly Agree 2. Agree 3. Not Sure 4. Disagree 5. Strongly disagree 6. Course not done, hence can't say
	5.5.13. How useful has NISHTHA been in helping you understand conflict resolution & resultant improvement you can bring about in communication within your school?  1. To a significant extent 2. To a reasonable extent 3. Not sure 4. Not much 5. Not at all 6. Course not done, hence can't say
	5.5.14. Did you re-visit NISHTHA 2.0.course material (reading material, videos etc.) to understand certain concepts better, subsequent to the course completion? 1. Yes, frequently 2. Yes, a few times 3. No, not really 4. No, not at all

HMs (2.0.)	
Course Assessments	5.6. Rate the difficulty level of NISHTHA 2.0. course assessments  1. Very easy 2. Easy 3. Not sure

	<p>4. Difficult</p> <p>5. Very difficult</p> <p>5.7. Rate the usefulness of NISHTHA 2.0. course assessments in terms of aiding you to think deeply about the concepts discussed</p> <p>1. Very useful</p> <p>2. Useful</p> <p>3. Not sure</p> <p>4. Not very useful</p> <p>5. Not at all useful</p>
6. Conclusion	<p>6.1. Which are the aspects you liked the most in NISHTHA 2.0.</p> <p>Description: If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Liked</p> <p>B. Didn't like</p> <p>C. Not sure</p> <p>1. Training was conducted in the virtual mode and hence the need for travel was not there</p> <p>2. Self-paced learning</p> <p>3. Activities and assignments</p> <p>4. Assessments</p> <p>5. NCERT NRG members directly sharing their insights through videos</p> <p>6. The wide breadth of concepts covered</p> <p>7. Opportunity to listen to videos and refer the material multiple times</p> <p>8. Digital Certification</p>
	<p>6.2. Which of the following features do you recommend in future versions of NISHTHA/similar trainings:</p> <p>Description you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Recommend</p> <p>B. Not recommend</p> <p>1. Training must be in face-to-face mode</p> <p>2. Training must be in online mode</p> <p>3. Training must be in blended mode (mix of face-to-face and online sessions)</p> <p>4. Better access to PCs/laptops and internet connectivity must be ensured for online trainings</p> <p>5. There must be greater emphasis on classroom actionables for the teacher</p> <p>6. There must be greater emphasis on activities/assignments</p> <p>7. Relevant teaching learning resources to implement the concepts covered in the training must be made available in schools</p> <p>8. There must be post-training monitoring of the extent to which the learnings from the training are being implemented in classroom/school.</p>
	<p>6.3. How was your overall training experience in NISHTHA 2.0.?</p> <p>1. Very Good</p> <p>2. Good</p> <p>3. Not sure</p> <p>4. Bad</p> <p>5. Very bad</p>

## 2.7. Teachers (3.0.)

Teachers (3.0.)	
	Teacher(English)
1. Participants Profile:	1.1. Name: Text Decription: Please enter full name
	1.2. Date of Birth (Calendar pick: mm/yyyy)  For android mobile, to select your year of birth, tap on '2022'. When you do this, the list of years is displayed. Select your year of birth.  In the case of IOS, enter your date of birth in the dd/mm/yyyy format
	1.3. Gender: Dropdown  Male Female Others Prefer not to mention
	1.4. Academic Qualification:  1. Intermediate 2. Graduation 3. Masters 4. M.Phil. 5. Doctorate 6. Post Doctorate
	1.4.1. Professional Qualification:  1. D.El.Ed 2. D.Ed. 3.TTC 4. B.EL.Ed 5. B.Ed. 6. B.Ed (Spl. Edn.) 7. M.Ed 8. Other
	1.5. Designation: Dropdown 1. LP-Gr.I 2. LP-Gr.II 3. TGT 4. SGT 5. PGT 6. S.A. 7. HM/Principal 8. LFL HM/Head Teacher of Primary School 9. Spl. Officer 10. Others
	1.6. School Type (Dropdown:  1. GPS 2. MPPS 3.GUPS 4.MPUPS 5. GHS 6.ZPHS

	7. TSMS 8. KGBV
Teachers (3.0.)	
	1.7. School Name: Text
	1.8. District: Dropdown
	1.9. Mandal (Text)  Description: Please add full name
	1.10. No. of years of Teaching experience: Number entry  Enter only number. For ex: if you have 18 years of experience, enter 18
	1.11. Teaching classes(Grades)  1. 1st - 5th class 2. 1st - 8th class 3. 6th - 7th class 4. 6th - 8th class 5. 6th - 10th class 6. 6th - 12th class 8. 9th - 12th class 9. I do not teach now
	1.12. Please select one of the options applicable to you for each of the subjects mentioned below  Description: If you're filling this form on a mobile phone, scroll the screen left to view all options  A. Main Subject B. Additional Subject C. Not my subject  1. Telugu 2. Hindi 3. English 4. Mathematics 5. EVS 6. General Science 7. Physical Science 8. Biological Science 9. Social Studies 10. Computer Science 11. Physical Education 12. Other
	1.13. Mobile Number:
	1.14. Select the phase of NISHTHA you have completed the courses in :  Description: If you select the 3rd option below, you will be directed to the end of the survey  NISHTHA 2.0. (6th to 12 class Teachers & School Heads) NISHTHA 3.0. (1st to 5th Class Teachers & School Heads) I did not complete any courses of either NISHTHA 2.0. or NISHTHA 3.0.



Teachers (3.0.)	
<b>Role in NISHTHA</b>	2.1. You are: 1. Teacher 2. School Head/LFL HM/Head Teacher of Primary School
	3.0.. You completed NISHTHA 3.0. Courses in: 1. Telugu 2. English 3. Urdu
<b>Time Period and Communication</b>	3.1. How many courses/modules of NISHTHA 3.0. did you complete? 1. 1 to 3 2. 4 to 6 3. 7 to 9 4. 10 or more
	3.1.1. Which are the months in which you have completed various NISHTHA 3.0. courses/modules?  Description: If you're filling this form on a mobile phone, scroll the screen left to view all options  A. Yes B. No  1. Oct 2021 2. Nov 2021 3. Dec 2021 4. Jan 2022 5. Feb 2022 6. Mar 2022 7. Apr 2022 8. May 2022
	3.2. How many days before the start date of the course did you receive the information?  1. 1- 2 days 2. 1 week 3. 15 days 4. 1 month
	3.3. Who gave the information about the training?  1. School Head 2. District/Mandal Educational Officer 3. District Technical Team 4. DIETs/SCERT Staff 5. Any other

Teachers (3.0.)	
	<p>3.4. How did you receive information about/instructions reg. self-enrollment in NISHTHA?</p> <p>Descrption:If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Yes B. No</p> <p>1. Proceedings 2. Zoom meetings 3. Phone calls/Oral communication 4. Whatsapp/Telegram messages 5. e-mail 6. Others</p>
	<p>3.5. What was the frequency of follow-up from School Head/O/o.DEO/O/o.MEO/DIETs etc.) regarding status of completion of courses:</p> <p>1. Every week 2. At least once in a fortnight 3. At least once a month 4. No follow-up</p>
	<p>3.6. NISHTHA 3.0. has several courses/modules. What is the approximate number of hours you spent to complete one course/module:</p> <p>1. 3-4 hours 2. Upto 6 hours 3. Upto 12 hours 4. Greater than 12 hours</p>
	<p>3.7. At what hour of the day did you undertake the courses?</p> <p>Descrption:If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Yes B. No</p> <p>A. During school hours B. After school hours C. In weekends/holidays</p>
<p><b>4. Devices/Connectivity &amp; access:</b></p>	<p>4.1. What were the devices used by you for online NISHTHA courses/ for accessing DIKSHA App/DIKSHA website.?</p> <p>Descrption:If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Yes B. No</p> <p>1.School Desktop/ Laptop 2. Personal Desktop/Laptop 3. Mobile</p>

	4. Tab 5. Others
Teachers (3.0.)	
	4.2. Which Internet facilities did you use?  1.School 2. Personal 3. Both 4. None of the above
	4.2.1. How was the overall internet connectivity:  1. Extremely Fast 2. Fast 3. Satisfactory 4. Slow 5. Extremely slow
	4.3. When did you receive online link or QR/bar code for joining the course?  1. 1 week before the course opening 2. 1-2 days before the course opening 3. On the day of the course opening 4. 1-2 days after course opening 5. 1 week after course opening 6. Greater than 1 week after course opening
	4.3.1. How did you learn to navigate online NISHTHA courses?  Descrption:If you're filling this form on a mobile phone, scroll the screen left to view all options  A.Yes B. No  1. Learnt it during NISHTHA orientation given by KRPs/DEO Staff 2. Through NISHTHA guidelines/SOP documents 3. Had done courses on DIKSHA earlier and learnt to navigate the platform then 4. Had uploaded materials on DIKSHA and learnt to navigate the platform then 5. Self Exploration 6. Took help from colleagues 7. Took help from Family members
	4.3.2. How comfortable were you with accessing online modules in NISHTHA?  1. It was not difficult since I was already well versed with accessing online content 2. It was difficult initially but I learnt to navigate the modules eventually 3. It was difficult for me to access modules online throughout the course

Teachers (3.0.)	
	<p>4.4. Did you face any of the following problems while completing online NISHTHA courses? If yes, select the extent of the problem faced by you. If you haven't faced the problem, please select 'Didn't encounter'.</p> <p>Descrption:If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Did'nt encounter B. Encountered sometimes C. Encountered many times</p> <p>1. I did not have requisite devices to access the online content (mobile/PC/laptop etc.) 2. I did not have good internet connectivity to access/download the online content 3. There were technical issues with the DIKSHA portal because of which online access was not smooth 4. I was not acquainted with the steps to be followed for accessing online modules 5. I did not get my certificate due to technical issues of DIKSHA portal 6. Reading the content on mobile phone was difficult 7. There was no oppurtunity to seek clarifications on the concepts covered 8. Others</p>
	<p>4.4.1. In how many days were your issues resolved?</p> <p>1. Same day 2. 1-2 Days 3. 3-5 Days 4. 6-9 Days 5. 10 Days or more 6. Not resolved</p>
	<p>4.5. Who supported/guided you during the training?</p> <p>Descrption:If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Yes B. No</p> <p>1. Master Trainers/ KRPs/SRP(Leadership) 2. Fellow teachers 3. Technical Persons 4. School Head 5. School Complex 6. DIET Faculty 7. MEO Office 8. DEO Office 9. SCERT 10. Others</p>

Teachers (3.0.)	
	<p>4.6. What kinds of support/guidance were given to you?</p> <p>Description: You can select multiple options</p> <ol style="list-style-type: none"> <li>1. In resolving technical issues related to DIKSHA portal access/certificate issuance etc.</li> <li>2. In self-registration process/generating new passwords etc.</li> <li>3. In accessing the online modules</li> <li>4. In better understanding the key concepts covered in NISHTHA</li> <li>5. In posting your reflections on blog</li> <li>6. In doing activities/assignments</li> <li>7. Post-training support in developing action plans/implementing certain key concepts covered in NISHTHA</li> <li>8. I did not require help on any front</li> <li>9. I sought help but did not receive it</li> </ol>
<b>5. Courses</b>	
	<p>5.1. For each course below, select the status of your completion/assessment/certification.</p> <p>Description: If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Completed Assessment B. Certified C. Course not done</p> <ol style="list-style-type: none"> <li>1. TS-F01- Introduction to FLN Mission</li> <li>2. TS-F02- Shifting Towards Competency Based Education</li> <li>3. TS-F03- Understanding Learners: How Children Learn?</li> <li>4. TS-F04- Involvement of Parents and Communities for FLN</li> <li>5. TS-F05- Understanding 'Vidya Pravesh' and 'Balvatika'</li> <li>6. TS-F06- Foundational Language and Literacy</li> <li>7. TS-F07- Multilingual Education in Primary Grades</li> <li>8. TS-F08- Learning Assessment</li> <li>9. TS-F09- Foundational Numeracy</li> <li>10. TS-F10- School Leadership for Foundational Literacy and Numeracy</li> <li>11. TS-F11- Integration of ICT in Teaching Learning and Assessment</li> <li>12. TS-F12- Toy Based Pedagogy for Foundational Stage</li> </ol>
	<p>5.1.1. For the courses in which you were eligible for certification, in how many days did you receive the certificate?</p> <ol style="list-style-type: none"> <li>1. 0-5 days</li> <li>2. 6-10 days</li> <li>3. 11-15 days</li> <li>4. Did not receive certificate</li> </ol>
	<p>5.2. Rate your experience of using DIKSHA platform:</p> <ol style="list-style-type: none"> <li>1. Very easy</li> <li>2. Easy</li> <li>3. Not sure</li> </ol>

	4. Difficult 5. Very difficult
<b>Teachers (3.0.)</b>	
	<p>5.3. Who took the feedback after completion of the training?</p> <p>You can select multiple options</p> <ol style="list-style-type: none"> <li>1. NCERT/MoE, GoI</li> <li>2. SCERT</li> <li>3. O/o. DEO</li> <li>4. O/o MEO</li> <li>5. School Complex Heads</li> <li>6. School Head</li> <li>7. Fellow Teachers</li> <li>8. Feedback was not taken</li> </ol>
	<p>5.4. How was feedback taken?</p> <p>You can select multiple options</p> <ol style="list-style-type: none"> <li>1. Oral feedback</li> <li>2. Paper questionnaire</li> <li>3. Google form questionnaire</li> <li>4. Others</li> <li>5. No feedback was taken</li> </ol>
	<p>5.5. Which of the following aspects of the training material/components of NISHTHA 3.0. did you find useful?</p> <p>Description: If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <ol style="list-style-type: none"> <li>A. Useful</li> <li>B. Not useful</li> <li>C. Not sure</li> </ol> <ol style="list-style-type: none"> <li>1. Instructions</li> <li>2. Language</li> <li>3. Key themes covered in modules</li> <li>4. Videos</li> <li>5. Images</li> <li>6. Activities/Assignments</li> <li>7. Blog</li> <li>8. Assessments</li> <li>9. Web Links and References</li> </ol>
	Key Generic Concepts covered in NISHTHA 3.0.
	<p>5.5.1. Have you been able to gain newer ideas or perspectives from NISHTHA w.r.t. teaching CWSN/differently abled children ?</p> <ol style="list-style-type: none"> <li>1. Yes, to a significant extent</li> <li>2. Yes, to a reasonable extent</li> <li>3. Not sure</li> <li>4. No, not much</li> <li>5. No, Not at all</li> <li>6. Course not done, hence can't say</li> </ol>

Teachers (3.0.)	
	<p>5.5.2. If you have been able to appreciate the ways in which NIPUN BHARAT's emphasis on FLN is different from the hitherto efforts on building literacy and numeracy, how helpful has NISHTHA been in bringing about/adding to this understanding?</p> <ol style="list-style-type: none"> <li>1. Very helpful</li> <li>2. Reasonably helpful</li> <li>3. Not sure</li> <li>4. Not very helpful</li> <li>5. Not at all helpful</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.3. After undergoing NISHTHA 3.0., how clear are you about the areas you, as a primary grade teacher, are required to focus on to align your teaching with NIPUN Bharat's focus-areas?</p> <ol style="list-style-type: none"> <li>1. Very clear</li> <li>2. Reasonably clear</li> <li>3. Not sure</li> <li>4. Not very clear</li> <li>5. Not at all clear</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.4. What is the extent to which NISHTHA 3.0. has aided your understanding of Balavatika programme?</p> <ol style="list-style-type: none"> <li>1. To a significant extent</li> <li>2. To a reasonable extent</li> <li>3. Not sure</li> <li>4. Not much</li> <li>5. Not at all</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.5. What is the extent to which NISHTHA 3.0. been helpful to you in understanding Vidya Pravesh programme?</p> <ol style="list-style-type: none"> <li>1. To a significant extent</li> <li>2. To a reasonable extent</li> <li>3. Not sure</li> <li>4. Not much</li> <li>5. Not at all</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.6. How helpful has NISHTHA 3.0. been in enhancing your understanding of 'competencies' you are expected to impart to your students.</p> <ol style="list-style-type: none"> <li>1. Very helpful</li> <li>2. Reasonably helpful</li> <li>3. Not sure</li> <li>4. Not very helpful</li> <li>5. Not at all helpful</li> <li>6. Course not done, hence can't say</li> </ol>

Teachers (3.0.)	
	<p>5.5.7. How useful has NISHTHA 3.0. been in helping you understand the desirable classroom practices for imparting competencies to your students?</p> <ol style="list-style-type: none"> <li>1. To a significant extent</li> <li>2. To a reasonable extent</li> <li>3. Not sure</li> <li>4. Not much</li> <li>5. Not at all</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.7.1. Has NISHTHA contributed to your knowledge of/skills in developing portfolios?</p> <ol style="list-style-type: none"> <li>1. Definitely yes</li> <li>2. Yes</li> <li>3. Not sure</li> <li>4. Not really</li> <li>5. Not at all</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.8. What is the extent to which NISHTHA 3.0. has enhanced your understanding of different types of assessments required to measure competencies related to FLN in your students?</p> <ol style="list-style-type: none"> <li>1. To a significant extent</li> <li>2. To a reasonable extent</li> <li>3. Not sure</li> <li>4. Not much</li> <li>5. Not at all</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.9. In terms of assessments required for competency-based-education, which of the following statements comes closest to you view?</p> <ol style="list-style-type: none"> <li>1. I have been implementing these assessments already in my classroom and it was good to see NISHTHA covering them</li> <li>2. NISHTHA 3.0. has aided my understanding of these assessments and I'm now confident of designing them in my classroom</li> <li>3. Not sure</li> <li>4. NISHTHA 3.0. has somewhat added to my understanding of these assessments but I need more actionable training to implement them in my classroom</li> <li>5. Even after undergoing NISHTHA 3.0. I remain unclear about these assessments</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.10. Your understanding of learning outcomes has been enhanced by NISHTHA 3.0.</p> <ol style="list-style-type: none"> <li>1. Strongly Agree</li> <li>2. Agree</li> <li>3. Not Sure</li> <li>4. Disagree</li> <li>5. Strongly Disagree</li> <li>6. Course not done, hence can't say</li> </ol>



Teachers (3.0.)	
	<p>5.5.11. With reference to understanding the steps you/your school need to take to implement learning outcomes, which of the following statements do you most agree with?</p> <ol style="list-style-type: none"> <li>1. Understood fully</li> <li>2. Understood reasonably well</li> <li>3. Not sure</li> <li>4. Didn't really understand</li> <li>5. Didn't understand at all</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.12. According to you, are teachers expected to strictly follow the competencies/learning outcomes pre-defined by NCERT/SCERT for each grade level? Or do you think FLN mission provides for school heads/teachers also defining competencies/learning outcomes?</p> <ol style="list-style-type: none"> <li>1. While using list of competencies/learning outcomes defined by NCERT/SCERT as a guiding framework, teachers/school heads can come up with and follow their own list of competencies/learning outcomes</li> <li>2. Teachers/School Heads can add to the list of competencies/learning outcomes defined by NCERT/SCERT</li> <li>3. Teachers/School Heads are to strictly follow the list of competencies/learning outcomes defined by NCERT/SCERT</li> <li>4. Course not done, hence can't say</li> </ol>
	<p>5.5.13. NISHTHA discusses multilingual education. In this light, how useful has NISHTHA been w.r.t. expanding your understanding of how children engage with language and learning?</p> <ol style="list-style-type: none"> <li>1. To a significant extent</li> <li>2. To a reasonable extent</li> <li>3. Not sure</li> <li>4. Not much</li> <li>5. Not at all</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.14. How useful did you find the discussion in NISHTHA 3.0. around facilitating activities using children's literature in your classroom?</p> <ol style="list-style-type: none"> <li>1. Very useful</li> <li>2. Reasonably useful</li> <li>3. Not sure</li> <li>4. Not very useful</li> <li>5. Not at all useful</li> <li>6. Course not done, hence can't say</li> </ol>

Teachers (3.0.)	
	<p>5.5.15. With reference to implementing play-way-methods emphasized by NISHTHA for imparting FLN, which of the following statements most closely represents your view?</p> <ol style="list-style-type: none"> <li>1. I have implemented/have been implementing these methods in my classroom and was pleased to see NISHTHA emphasising them</li> <li>2. There were newer perspectives/ideas I could gain from NISHTHA about the use of these methods and I will implement them in my classroom, if necessary by mobilising resources</li> <li>3. While there were newer perspectives/ideas I could gain from NISHTHA about the use of these methods, I can implement them in my classroom provided the requisite resources are made available</li> <li>4. None of the above</li> <li>5. Course not done, hence can't say</li> </ol>
	<p>5.5.16. How would you rate the usefulness of ideas/concepts related to imparting pre-number skills to students as discussed in NISHTHA 3.0.?</p> <ol style="list-style-type: none"> <li>1. Very useful</li> <li>2. Reasonably useful</li> <li>3. Not sure</li> <li>4. Not very useful</li> <li>5. Not all useful</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.17. How would you rate the usefulness of ideas/concepts related to imparting numeracy skills to students as discussed in NISHTHA 3.0.?</p> <ol style="list-style-type: none"> <li>1. Very useful</li> <li>2. Reasonably useful</li> <li>3. Not sure</li> <li>4. Not very useful</li> <li>5. Not all useful</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.18. How keen are you to implement tools/ideas presented in NISHTHA w.r.t. tracking the progress of your students?</p> <ol style="list-style-type: none"> <li>1. I have implemented them/have been implementing them already and it was good to see NISHTHA emphasising them</li> <li>2. There were newer ideas I have gained from NISHTHA in this regard and I am keen to implement them</li> <li>3. The ideas/tools presented in this regard in NISHTHA are not very relevant to my school's context</li> <li>4. Course not done, hence can't say</li> </ol>
	<p>5.5.19. How useful has NISHTHA been for you in understanding how to involve parents and community for boosting children's foundational literacy and numeracy?</p> <ol style="list-style-type: none"> <li>1. To a significant extent</li> <li>2. To a reasonable extent</li> <li>3. Not sure</li> </ol>

	4. Not much 5. Not at all 6. Course not done, hence can't say
<b>Teachers (3.0.)</b>	
	5.5.20. Did you re-visit NISHTHA 3.0.course material (reading material, videos etc.) to understand certain concepts better, subsequent to the course completion?  1. Revisited frequently 2. Revisited a few times 3. Did not really revisit 4. Did not revisit at all
<b>Course Assessments</b>	5.6. Rate the difficulty level of NISHTHA 3.0. course assessments  1. Very easy 2. Easy 3. Not sure 4. Difficult 5. Very difficult
	5.7. Rate the usefulness of NISHTHA 3.0. course assessments in terms of aiding you to think deeply about the concepts discussed  1. Very useful 2. Useful 3. Not sure 4. Not very useful 5. Not at all useful
<b>6. Conclusion</b>	
	6.1. Which are the aspects you liked the most in NISHTHA 3.0.  Description: If you're filling this form on a mobile phone, scroll the screen left to view all options  A. Liked B Didn't like C. Not sure  1. Training was conducted in the virtual mode and hence the need for travel was not there 2. Self-paced learning 3. Activities and assignments 4. Assessments 5. NCERT NRG members directly sharing their insights through videos 6. The wide breadth of concepts covered 7. Opportunity to listen to videos and refer the material multiple times 8. Digital Certification

Teachers (3.0.)	
	<p>6.2. Which of the following features do you recommend in future versions of NISHTHA/similar trainings:</p> <p>Description: If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A.Recommend B. Not recommend</p> <ol style="list-style-type: none"> <li>1. Training must be in face-to-face mode</li> <li>2. Training must be in online mode</li> <li>3. Training must be in blended mode (mix of face-to-face and online sessions)</li> <li>4. Better access to PCs/laptops and internet connectivity must be ensured for online trainings</li> <li>5. There must be greater emphasis on classroom actionables for the teacher</li> <li>6. There must be greater emphasis on activities/assignments</li> <li>7. Relevant teaching learning resources to implement the concepts covered in the training must be made available in schools</li> <li>8. There must be post-training monitoring of the extent to which the learnings from the training are being implemented in classroom/school.</li> </ol>
	<p>6.3. How was your overall training experience in NISHTHA 3.0.?</p> <ol style="list-style-type: none"> <li>1.Very Good</li> <li>2. Good</li> <li>3. Not sure</li> <li>4. Bad</li> <li>5. Very bad</li> </ol>

## 2.8. HM (3.0.)

H.M(3.0.)	
	HM(English)
1. Participants Profile:	1.1. Name: Text Decription: Please enter full name
	1.2. Date of Birth (Calendar pick: mm/yyyy)  For android mobile, to select your year of birth, tap on '2022'. When you do this, the list of years is displayed. Select your year of birth.  In the case of IOS, enter your date of birth in the dd/mm/yyyy format
	1.3. Gender: Dropdown  Male Female Others Prefer not to mention
	1.4. Academic Qualification:  1. Intermediate 2. Graduation 3. Masters 4. M.Phil. 5. Doctorate 6. Post Doctorate
	1.4.1. Professional Qualification:  D.El.Ed D.Ed. TTC B.EL.Ed B.Ed. B.Ed (Spl. Edn.) M.Ed Other
	1.5. Designation:Dropdown 1. LP-Gr.I 2. LP-Gr.II 3. TGT 4. SGT 5. PGT 6. S.A. 7. HM/Principal 8. LFL HM/Head Teacher of Primary School 9. Spl. Officer 10. Others
	1.6. School Type (Dropdown:  1. GPS 2. MPPS

	3.GUPS 4.MPUPS 5. GHS 6.ZPHS 7. TSMS 8. KGBV
H.M(3.0.)	
	1.7. School Name: Text
	1.8. District: Dropdown
	1.9. Mandal (Text)  Decription: Please add full name
	1.10. No. of years of Teaching experience: Number entry  Enter only number. For ex: if you have 18 years of experience, enter 18
	1.11. Teaching classes(Grades)  1. 1st - 5th class 2. 1st - 8th class 3. 6th - 7th class 4. 6th - 8th class 5. 6th - 10th class 6. 6th - 12th class 8. 9th - 12th class 9. I do not teach now
	1.12. Please select one of the options applicable to you for each of the subjects mentioned below  Description:If you're filling this form on a mobile phone, scroll the screen left to view all options  A. Main Subject B. Additional Subject C. Not my subject  1. Telugu 2. Hindi 3. English 4. Mathematics 5. EVS 6. General Science 7. Physical Science 8. Biological Science 9. Social Studies 10. Computer Science 11. Physical Education 12. Other
	1.13. Mobile Number:
	1.14. Select the phase of NISHTHA you have completed the courses in :  Description: If you select the 3rd option below, you will be directed to the end of the survey  NISHTHA 2.0. (6th to 12 class Teachers & School Heads)

	NISHTHA 3.0. (1st to 5th Class Teachers & School Heads) I did not complete any courses of either NISHTHA 2.0. or NISHTHA 3.0.
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H.M(3.0.)	
<b>Role in NISHTHA</b>	2.1. You are:  Teacher School Head/LFL HM/Head Teacher of Primary School
	3.0.. You completed NISHTHA 3.0. Courses in: 1. Telugu 2. English 3. Urdu
<b>Time Period and Communication</b>	3.1. How many courses/modules of NISHTHA 3.0. did you complete?  1. 1 to 3 2. 4 to 6 3. 7 to 9 4. 10 or more
	3.1.1. Which are the months in which you have completed various NISHTHA 3.0. courses/modules?  Description:If you're filling this form on a mobile phone, scroll the screen left to view all options  A. Yes B. No  1. Oct 2021 2. Nov 2021 3. Dec 2021 4. Jan 2022 5. Feb 2022 6. Mar 2022 7. Apr 2022 8. May 2022
	3.2. How many days before the start date of the course did you receive the information?  1. 1- 2 days 2. 1 week 3. 15 days 4. 1 month
	3.3. Who gave the information about the training?  1. Fellow School Heads 2. District/Mandal Educational Officer 3. District Technical Team 4. DIETs/SCERT Staff 5. Any other

H.M(3.0.)	
	<p>3.4. How did you receive information about/instructions reg. self-enrollment in NISHTHA?</p> <p>Description:If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Yes B. No</p> <p>1. Proceedings 2. Zoom meetings 3. Phone calls/Oral communication 4. Whatsapp/Telegram messages 5. e-mail 6. Others</p>
	<p>3.5. What was the frequency of follow-up from O/o.DEO/O/o.MEO/DIETs etc.) regarding status of completion of courses:</p> <p>1. Every week 2. At least once in a fortnight 3. At least once a month 4. No follow-up</p>
	<p>3.6. NISHTHA 3.0. has several courses/modules. What is the approximate number of hours you spent to complete one course/module:</p> <p>1. 3-4 hours 2. Upto 6 hours 3. Upto 12 hours 4. Greater than 12 hour</p>
	<p>3.7. At what hour of the day did you undertake the courses?</p> <p>Description:If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Yes B. No</p> <p>A. During school hours B. After school hours C. In weekends/holidays</p>



H.M(3.0.)	
4. Devices/Connectivity & access:	<p>4.1. What were the devices used by you for online NISHTHA courses/ for accessing DIKSHA App./ 2.4. HMs (2.0.)DIKSHA website?</p> <p>Description:If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Yes B. No</p> <p>1.School Desktop/ Laptop 2. Personal Desktop/Laptop 3. Mobile 4. Tab 5. Others</p>
	<p>4.2. Which Internet facilities did you use?</p> <p>1. School 2. Personal 3. Both 4. None of the above</p>
	<p>4.2.1. How was the overall internet connectivity:</p> <p>1. Extremely Fast 2. Fast 3. Satisfactory 4. Slow 5. Extremely slow</p>
	<p>4.3. When did you receive online link or QR/bar code for joining the course?</p> <p>1. 1 week before the course opening 2. 1-2 days before the course opening 3. On the day of the course opening 4. 1-2 days after course opening 5. 1 week after course opening 6. Greater than 1 week after course opening</p>
	<p>4.3.1. How did you learn to navigate online NISHTHA courses?</p> <p>Description:If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A.Yes B. No</p> <p>1. Learnt it during NISHTHA orientation given by KRPs/DEO Staff 2. Through NISHTHA guidelines/SOP documents 3. Had done courses on DIKSHA earlier and learnt to navigate the platform then</p>

	<p>4. Had uploaded materials on DIKSHA and learnt to navigate the platform then</p> <p>5. Self Exploration</p> <p>6. Took help from colleagues</p> <p>7. Took help from Family members</p>
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H.M(3.0.)	
	<p>4.3.2. How comfortable were you with accessing online modules in NISHTHA?</p> <p>1. It was not difficult since I was already well versed with accessing online content</p> <p>2. It was difficult initially but I learnt to navigate the modules eventually</p> <p>3. It was difficult for me to access modules online throughout the course</p>
	<p>4.4. Did you face any of the following problems while completing online NISHTHA courses? If yes, select the extent of the problem faced by you. If you haven't faced the problem, please select 'Didn't encounter'.</p> <p>Descrption:If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Did'nt encounter B. Encountered sometimes C. Encountered many times</p> <p>1. I did not have requisite devices to access the online content (mobile/PC/laptop etc.) 2. I did not have good internet connectivity to access/download the online content 3. There were technical issues with the DIKSHA portal because of which online access was not smooth 4. I was not acquainted with the steps to be followed for accessing online modules 5. I did not get my certificate due to technical issues of DIKSHA portal 6. Reading the content on mobile phone was difficult 7. There was no oppurtunity to seek clarifications on the concepts covered 8. Others</p>
	<p>4.4.1. In how many days were your issues resolved?</p> <p>1. Same day 2. 1-2 Days 3. 3-5 Days 4. 6-9 Days 5. 10 Days or more 6. Not resolved</p>
	<p>4.5. Who supported/guided you during the training?</p> <p>Descrption:If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A.Yes B. No</p> <p>1. Colleagues 2. Master Trainers/ KRPs/SRP(Leadership) 3. Technical Persons</p>

	4. School Complex 5. DIET Faculty 6. MEO Office 7. DEO Office 8. SCERT 9. Teacher/s in my school 10. Others
H.M(3.0.)	
	4.6. What kinds of support/guidance were given to you?  Description: You can select multiple options  . In resolving technical issues related to DIKSHA portal access/certificate issuance etc. 2. In self-registration process/generating new passwords etc. 3. In accessing the online modules 4. In better understanding the key concepts covered in NISHTHA 5. In posting your reflections on blog 6. In doing activities/assignments 7. Post-training support in developing action plans/implementing certain key concepts covered in NISHTHA 8. I did not require help on any front 9. I sought help but did not receive it
5. Courses	
	5.1. For each course below, select the status of your completion/assessment/certification.  Description: If you're filling this form on a mobile phone, scroll the screen left to view all options  A. Completed Assessment B. Certified C. Course not done  1. TS-F01- Introduction to FLN Mission 2. TS-F02- Shifting Towards Competency Based Education 3. TS-F03- Understanding Learners: How Children Learn? 4. TS-F04- Involvement of Parents and Communities for FLN 5. TS-F05- Understanding 'Vidya Pravesh' and 'Balvatika' 6. TS-F06- Foundational Language and Literacy 7. TS-F07- Multilingual Education in Primary Grades 8. TS-F08- Learning Assessment 9. TS-F09- Foundational Numeracy 10. TS-F10- School Leadership for Foundational Literacy and Numeracy 11. TS-F11- Integration of ICT in Teaching Learning and Assessment 12. TS-F12- Toy Based Pedagogy for Foundational Stage
	5.1.1. For the courses in which you were eligible for certification, in how many days did you receive the certificate?  1. 0-5 days 2. 6-10 days 3. 11-15 days 4. Did not receive certificate

	<p>5.2. Rate your experience of using DIKSHA platform:</p> <ol style="list-style-type: none"> <li>1. Very easy</li> <li>2. Easy</li> <li>3. Not sure</li> <li>4. Difficult</li> <li>5. Very difficult</li> </ol>
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<b>H.M(3.0.)</b>	
	<p>5.3. Who took the feedback after completion of the training?</p> <p>You can select multiple options</p> <ol style="list-style-type: none"> <li>1. NCERT/MoE, GoI</li> <li>2. SCERT</li> <li>3. O/o. DEO</li> <li>4. O/o MEO</li> <li>5. School Complex Heads</li> <li>6. Fellow Teachers</li> <li>7. Feedback was not taken</li> </ol>
	<p>5.4. How was feedback taken? (Multiselect)</p> <p>You can select multiple options</p> <ol style="list-style-type: none"> <li>1. Oral feedback</li> <li>2. Paper questionnaire</li> <li>3. Google form questionnaire</li> <li>4. Others</li> <li>5. No feedback was taken</li> </ol>
	<p>5.5. Which of the following aspects of the training material/components of NISHTHA 3.0. did you find useful?</p> <p>Description: If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <ol style="list-style-type: none"> <li>A. Useful</li> <li>B. Not useful</li> <li>C. Not sure</li> </ol> <ol style="list-style-type: none"> <li>1. Instructions</li> <li>2. Language</li> <li>3. Key themes covered in modules</li> <li>4. Videos</li> <li>5. Images</li> <li>6. Activities/Assignments</li> <li>7. Blog</li> <li>8. Assessments</li> <li>9. Web Links and References</li> </ol>
	<b>Key Generic Concepts covered in NISHTHA 3.0.</b>
	<p>5.5.1. Have you been able to gain newer ideas or perspectives from NISHTHA w.r.t. teaching CWSN/differently abled children ?</p> <ol style="list-style-type: none"> <li>1. Yes, to a significant extent</li> </ol>

	2. Yes, to a reasonable extent 3. Not sure 4. No, not much 5. No, Not at all 6. Course not done, hence can't say
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H.M(3.0.)	
	5.5.2. If you have been able to appreciate the ways in which NIPUN BHARAT's emphasis on FLN is different from the hitherto efforts on building literacy and numeracy, how helpful has NISHTHA been in bringing about/adding to this understanding?  1. Very helpful 2. Reasonably helpful 3. Not sure 4. Not very helpful 5. Not at all helpful 6. Course not done, hence can't say
	5.5.3. After undergoing NISHTHA 3.0., how clear are you about the areas you, as the head of a primary school, are required to focus on to align your school leadership with NIPUN Bharat's focus-areas?  1. Very clear 2. Reasonably clear 3. Not sure 4. Not very clear 5. Not at all clear 6. Course not done, hence can't say
	5.5.4. What is the extent to which NISHTHA 3.0. has aided your understanding of Balavatika programme?  1. To a significant extent 2. To a reasonable extent 3. Not sure 4. Not much 5. Not at all 6. Course not done, hence can't say
	5.5.5. What is the extent to which NISHTHA 3.0. been helpful to you in understanding Vidya Pravesh programme?  1. To a significant extent 2. To a reasonable extent 3. Not sure 4. Not much 5. Not at all 6. Course not done, hence can't say
	5.5.6. How helpful has NISHTHA 3.0. been in enhancing your understanding of 'competencies' your teachers are expected to impart to their students.  1. Very helpful 2. Reasonably helpful 3. Not sure 4. Not very helpful

	<p>5. Not at all helpful</p> <p>6. Course not done, hence can't say</p>
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H.M(3.0.)	
	<p>5.5.7. How useful has NISHTHA 3.0. been in helping you understand the desirable classroom practices for imparting competencies to your students?</p> <p>1. To a significant extent</p> <p>2. To a reasonable extent</p> <p>3. Not sure</p> <p>4. Not much</p> <p>5. Not at all</p> <p>6. Course not done, hence can't say</p>
	<p>5.5.7.1. Has NISHTHA contributed to your knowledge of/skills in developing portfolios/reviewing portfolios developed by your teachers?</p> <p>1. Definitely yes</p> <p>2. Yes</p> <p>3. Not sure</p> <p>4. Not really</p> <p>5. Not at all</p> <p>6. Course not done, hence can't say</p>
	<p>5.5.8. What is the extent to which NISHTHA 3.0. has enhanced your understanding of different types of assessments required to measure competencies in your students?</p> <p>1. To a significant extent</p> <p>2. To a reasonable extent</p> <p>3. Not sure</p> <p>4. Not much</p> <p>5. Not at all</p> <p>6. Course not done, hence can't say</p>
	<p>5.5.9. In terms of assessments required for competency-based-education, which of the following statements comes closest to you view?</p> <p>1. I have been implementing these assessments already in my classroom and it was good to see NISHTHA covering them</p> <p>2. NISHTHA 3.0. has aided my understanding of these assessments and I'm now confident of designing them in my classroom</p> <p>3. Not sure</p> <p>4. NISHTHA 3.0. has somewhat added to my understanding of these assessments but I need more actionable training to implement them in my classroom</p> <p>5. Even after undergoing NISHTHA 3.0. I remain unclear about these assessments</p>

	6. Course not done, hence can't say
	<p>5.5.10. Your understanding of learning outcomes has been enhanced by NISHTHA 3.0.</p> <ol style="list-style-type: none"> <li>1. Strongly Agree</li> <li>2. Agree</li> <li>3. Not Sure</li> <li>4. Disagree</li> <li>5. Strongly Disagree</li> <li>6. Course not done, hence can't say</li> </ol>
H.M(3.0.)	
	<p>5.5.11. With reference to understanding the steps you/your school need to take to implement learning outcomes, which of the following statements do you most agree with?</p> <ol style="list-style-type: none"> <li>1. Understood fully</li> <li>2. Understood reasonably well</li> <li>3. Not sure</li> <li>4. Didn't really understand</li> <li>5. Didn't understand at all</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.12. According to you, are teachers expected to strictly follow the competencies/learning outcomes pre-defined by NCERT/SCERT for each grade level? Or do you think FLN mission provides for school heads/teachers also defining competencies/learning outcomes?</p> <ol style="list-style-type: none"> <li>1. While using list of competencies/learning outcomes defined by NCERT/SCERT as a guiding framework, teachers/school heads can come up with and follow their own list of competencies/learning outcomes</li> <li>2. Teachers/School Heads can add to the list of competencies/learning outcomes defined by NCERT/SCERT</li> <li>3. Teachers/School Heads are to strictly follow the list of competencies/learning outcomes defined by NCERT/SCERT</li> <li>4. Course not done, hence can't say</li> </ol>
	<p>5.5.13. NISHTHA discusses multilingual education. In this light, how useful has NISHTHA been w.r.t. expanding your understanding of how children engage with language and learning?</p> <ol style="list-style-type: none"> <li>1. To a significant extent</li> <li>2. To a reasonable extent</li> <li>3. Not sure</li> <li>4. Not much</li> <li>5. Not at all</li> <li>6. Course not done, hence can't say</li> </ol>
	<p>5.5.14. How useful did you find the discussion in NISHTHA 3.0. around facilitating activities using children's literature in your school?</p> <ol style="list-style-type: none"> <li>1. Very useful</li> <li>2. Reasonably useful</li> <li>3. Not sure</li> <li>4. Not very useful</li> </ol>

	<p>5. Not at all useful</p> <p>6. Course not done, hence can't say</p>
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H.M(3.0.)	
	<p>5.5.15. With reference to implementing play-way-methods emphasised by NISHTHA for imparting FLN, which of the following statements most closely represents your view?</p> <p>1. I have implemented/have been implementing these methods in my classroom and was pleased to see NISHTHA emphasising them</p> <p>2. There were newer perspectives/ideas I could gain from NISHTHA about the use of these methods and I will implement them in my classroom, if necessary by mobilising resources</p> <p>3. While there were newer perspectives/ideas I could gain from NISHTHA about the use of these methods, I can implement them in my classroom provided the requisite resources are made available</p> <p>4. None of the above</p> <p>5. Course not done, hence can't say</p>
	<p>5.5.16. How would you rate the usefulness of ideas/concepts related to imparting pre-number skills to students as discussed in NISHTHA 3.0.?</p> <p>1. Very useful</p> <p>2. Reasonably useful</p> <p>3. Not sure</p> <p>4. Not very useful</p> <p>5. Not all useful</p> <p>6. Course not done, hence can't say</p>
	<p>5.5.17. How would you rate the usefulness of ideas/concepts related to imparting numeracy skills to students as discussed in NISHTHA 3.0.?</p> <p>1. Very useful</p> <p>2. Reasonably useful</p> <p>3. Not sure</p> <p>4. Not very useful</p> <p>5. Not all useful</p> <p>6. Course not done, hence can't say</p>
	<p>5.5.18. How keen are you to implement tools/ideas presented in NISHTHA w.r.t. tracking the progress of your students?</p> <p>1. I have implemented them/have been implementing them already and it was good to see NISHTHA emphasising them</p> <p>2. There were newer ideas I have gained from NISHTHA in this regard and I am keen to implement them</p> <p>3. The ideas/tools presented in this regard in NISHTHA are not very relevant to my school's context</p>



	4. Course not done, hence can't say
	<p>5.5.19. How useful has NISHTHA been for you in understanding how to involve parents and community for boosting children's foundational literacy and numeracy?</p> <p>1. To a significant extent  2. To a reasonable extent  3. Not sure  4. Not much  5. Not at all  6. Course not done, hence can't say</p>
H.M(3.0.)	
	<p>5.5.20. Did you re-visit NISHTHA 3.0.course material (reading material, videos etc.) to understand certain concepts better, subsequent to the course completion?</p> <p>1. Revisited frequently  2. Revisited a few times  3. Did not really revisit  4. Did not revisit at all</p>
Course Assessments	<p>5.6. Rate the difficulty level of NISHTHA 3.0. course assessments</p> <p>1. Very easy  2. Easy  3. Not sure  4. Difficult  5. Very difficult</p>
	<p>5.7. Rate the usefulness of NISHTHA 3.0. course assessments in terms of aiding you to think deeply about the concepts discussed</p> <p>1. Very useful  2. Useful  3. Not sure  4. Not very useful  5. Not at all useful</p>
6. Conclusion	
	<p>6.1. Which are the aspects you liked the most in NISHTHA 3.0.</p> <p>Description: If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Liked  B Didn't like  C. Not sure</p> <p>1. Training was conducted in the virtual mode and hence the need for travel was not there  2. Self-paced learning  3. Activities and assignments  4. Assessments  5. NCERT NRG members directly sharing their insights through videos  6. The wide breadth of concepts covered  7. Opportunity to listen to videos and refer the material multiple times  8. Digital Certification</p>

H.M(3.0.)	
	<p>6.2. Which of the following features do you recommend in future versions of NISHTHA/similar trainings:</p> <p>Description: If you're filling this form on a mobile phone, scroll the screen left to view all options</p> <p>A. Recommend B. Not recommend</p> <ol style="list-style-type: none"> <li>1. Training must be in face-to-face mode</li> <li>2. Training must be in online mode</li> <li>3. Training must be in blended mode (mix of face-to-face and online sessions)</li> <li>4. Better access to PCs/laptops and internet connectivity must be ensured for online trainings</li> <li>5. There must be greater emphasis on classroom actionables for the teacher</li> <li>6. There must be greater emphasis on activities/assignments</li> <li>7. Relevant teaching learning resources to implement the concepts covered in the training must be made available in schools</li> <li>8. There must be post-training monitoring of the extent to which the learnings from the training are being implemented in classroom/school.</li> </ol>
	<p>6.3. How was your overall training experience in NISHTHA 3.0.?</p> <ol style="list-style-type: none"> <li>1. Very Good</li> <li>2. Good</li> <li>3. Not sure</li> <li>4. Bad</li> <li>5. Very bad</li> </ol>

### 3. Classroom Observation Tool

Observer Name:

Time: from \_\_\_\_\_ to \_\_\_\_\_

#### 1. General Information

1.1	Name of Teacher	
1.2	Name of School	
1.3	District	
1.4	Location of School	Urban / Semi-Urban / Rural / Other
1.5	Class Observed	
1.6	Number of Students on Register	
1.7	Number of Students in Class	
1.8	Medium of Instruction	
1.9	Subject	
1.10	Lesson / Topic	
1.11	<b>Physical Structure of the Classroom</b> (Could take pictures of the classroom from various angles) <b>Points to Consider:</b> Is the classroom well-lit and ventilated? Open windows? Noise disturbance? Space for students and teacher to move (Allows for group work?) Teachers' voice carries to the back Blackboard is clearly visible at the back and in corners?	
1.12	<b>Any Visual Displays in the classroom</b>	

<b>2. TIME ON TASK</b>							
	<b>Time Spent on Learning</b>	<b>1 Low</b>	<b>2 Low Medium</b>	<b>3 Medium</b>	<b>4 Medium High</b>	<b>5 High</b>	<b>Not Applica ble</b>
<b>2.1</b>	Teacher provides learning activity to most students (group work or such may allow passive participation)						
<b>2.2</b>	Students are on task most of the time (85-90%)						

#### QUALITY of TEACHING PRACTICES

<b>Areas/Elements/ Behaviours</b>	<b>Overall Scoring</b>
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<b>A. Classroom Culture</b>							
<b>3</b>	<b>SUPPORTIVE LEARNING ENVIRONMENT</b>	<b>1 Low</b>	<b>2 Low Medium</b>	<b>3 Mediu m</b>	<b>4 Mediu m High</b>	<b>5 High</b>	<b>NA</b>
<b>3,1</b>	The teacher treats all students respectfully						
<b>3.2</b>	The teacher uses positive language with students						
<b>3.3</b>	The teacher responds to students' needs						
<b>3.4</b>	The teacher does not exhibit gender bias and challenges stereotype biases in the classroom.						
<b>4</b>	<b>POSITIVE BEHAVIORAL EXPECTATIONS</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>NA</b>
<b>4.1</b>	The teacher sets clear behavioral expectations for classroom activities						
<b>4.2</b>	The teacher acknowledges positive student behavior						
<b>4.3</b>	The teacher redirects misbehavior and focuses on the expected behavior, rather than the undesired behavior						

<b>B. Instruction</b>							
<b>5</b>	<b>LESSON FACILITATION</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>NA</b>
<b>5.1</b>	The teacher explicitly articulates the objectives of the lesson and relates classroom activities to the objectives						
<b>5.2</b>	The teacher's explanation of content is clear						
<b>5.3</b>	The teacher makes connections in the lesson that relate to other content knowledge or students' daily lives						
<b>5.4</b>	The teacher models by enacting or thinking aloud						
<b>5.5</b>	The teacher uses and allows for local language / local ways of informal speech						
<b>5.6</b>	The teacher is aware of and includes all students in the learning process. (Eg. Calls them by their names always)						
<b>5.7</b>	Teacher uses teaching aids (Mention aid/s) pictures/maps/videos,						
<b>6</b>	<b>CHECKS FOR UNDERSTANDING</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>NA</b>
<b>6.1</b>	The teacher uses questions, prompts or other strategies to determine students' level of understanding						
<b>6.2</b>	The teacher monitors most students during independent/group work						
<b>6.3</b>	The teacher adjusts teaching to the level of students						
<b>7</b>	<b>FEEDBACK</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>NA</b>
<b>7.1</b>	The teacher provides specific comments or prompts that help clarify students' misunderstandings						
<b>7.2</b>	The teacher provides specific comments or prompts that help identify students' successes						
<b>8</b>	<b>CRITICAL THINKING</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>NA</b>
<b>8.1</b>	The teacher asks open-ended questions						
<b>8.2</b>	The teacher provides thinking tasks						
<b>8.3</b>	The students ask open-ended questions or perform thinking tasks						

<b>C. SOCIOEMOTIONAL SKILLS</b>							
<b>9</b>	<b>AUTONOMY</b>	<b>1 Low</b>	<b>2 Low Medium</b>	<b>3 Medium</b>	<b>4 Medium High</b>	<b>5 High</b>	<b>Not Applicable</b>
<b>9.1</b>	The teacher provides students with choices						
<b>9.2</b>	The teacher provides students with opportunities to take on roles in the classroom						
<b>9.3</b>	The students volunteer to participate in the classroom						
<b>10</b>	<b>PERSEVERANCE</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>NA</b>
<b>10.1</b>	The teacher acknowledges students' efforts						
<b>10.2</b>	The teacher has a positive attitude towards students' challenges						
<b>10.3</b>	The teacher encourages goal setting / learning from mistakes						
<b>11</b>	<b>SOCIAL &amp; COLLABORATIVE SKILLS</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>NA</b>
<b>11.1</b>	The teacher promotes students' collaboration through peer interaction						
<b>11.2</b>	The teacher promotes students' interpersonal skills						
<b>11.3</b>	Students collaborate with one another through peer interaction						
<b>11.4</b>	The tone of the classroom environment was positive (cheerful / motivated / cooperative / respectful / inclusive)						

**12. ANY OTHER REMARKS**

## 4. Study Target and Achievement Tables

### 4.1. Phase-wise Target and Achievement for Online Survey

Phase. 1.0							
Head Teacher		Teacher		KRPs		SLPs	
Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement
798	865	7127	8121	132	197	33	49

Phase. 2.0											
DEO Channel				ELEC Channel				Total			
Teacher		HM		Teacher		HM		Teacher		HM	
Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement
1833	2558	173	362	2984	683	359	64	4817	3241	532	426

Phase. 3.0											
DEO Channel				ELEC Channel				Total			
Teacher		HM		Teacher		HM		Teacher		HM	
Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement
963	3103	92	735	1182	1198	136	270	2145	4301	228	1005

#### 4.2. Target and Achievement: Details of Phase 1.0.

Districts	KRPs				School Head				Teachers				SLPs			
	Target	Responses received in English	Responses received in Telugu	Total Responses	Target	Responses received in English	Responses received in Telugu	Total	Target	Responses received in English	Responses received in Telugu	Total	Target	Responses received in English	Responses received in Telugu	Total
Adilabad	4	7	4	11	20	13	18	31	173	96	122	218	1	0	3	3
Bhadradi Kothagudem	4	2	0	2	29	2	8	10	264	45	90	135	1	0	0	0
Hanamkonda	4	8	2	10	20	26	16	42	183	153	106	259	1	2	0	2
Hyderabad	4	0	0	0	56	0	0	0	505	2		2	1	0	0	0
Jagtial	4	6	3	9	24	11	15	26	208	72	133	205	1	1	1	2
Jangaon	4	5	3	8	16	8	14	22	143	97	83	180	1	0	1	1
Jayashankar Bhoopalpally	4	2	2	4	11	15	10	25	100	195	182	377	1	0	0	0
Jogulamba Gadwal	4	3	2	5	14	12	10	22	129	25	56	81	1	1	0	1
Kamareddy	4	3	3	6	30	16	24	40	274	125	183	308	1	1	1	2
Karimnagar	4	5	1	6	18	16	18	34	167	111	112	223	1	3	0	3
Khammam	4	3	1	4	35	9	18	27	230	83	123	206	1	1	0	1
Komaram Bheem Asifabad	4	0	1	1	17	3	6	9	153	29	49	78	1	1	0	1
Mahabubabad	4	3	4	7	26	12	18	30	226	167	209	376	1	2	0	2
Mahabubnagar	4	4	4	8	26	15	27	42	236	258	297	555	1	4	1	5
Mancherla	4	3	1	4	19	7	25	32	167	57	117	174	1	0	1	1
Medak	4	0	0	0	25	1		1	230	1	4	5	1	0	0	0
Medchal	4	2	3	5	19	6	9	15	174	100	123	223	1	0	1	1
Mulugu	4	2	3	5	8	4	6	10	79	22	34	56	1	0	0	0
Nagarkurnool	4	5	3	8	25	25	17	42	218	119	160	279	1	0	2	2
Nalgonda	4	4	4	8	41	23	19	42	377	185	308	493	1	1	2	3



Districts	KRPs				School Head				Teachers				SLPs			
	Targ et	Respon ses receiv ed in English	Respon ses receiv ed in Telugu	Total Respon ses	Targ et	Respon ses receiv ed in English	Respon ses receiv ed in Telugu	Tot al	Targ et	Respon ses receiv ed in English	Respon ses receiv ed in Telugu	Tot al	Targ et	Respon ses receiv ed in English	Respon ses receiv ed in Telugu	Tot al
Narayanapet	4	4	2	6	15	9	4	13	142	57	80	137	1	0	2	2
Nirmal	4	4	7	11	18	10	11	21	171	91	120	211	1	1	2	3
Nizamabad	4	3	4	7	39	15	16	31	348	247	234	481	1	1	0	1
Peddapalli	4	3	4	7	15	5	3	8	139	44	51	95	1	1	0	1
Rajanna Sircilla	4	0	4	4	13	2	17	19	118	23	110	133	1	1	0	1
Rangareddy	4	8	3	11	41	36	41	77	378	208	234	442	1	2	0	2
Sangareddy	4	4	1	5	39	29	14	43	345	231	192	423	1	2	0	2
Siddipet	4	6	5	11	28	12	10	22	258	78	132	210	1	0	0	0
Suryapet	4	0	1	1	27	14	8	22	240	126	125	251	1	3	2	5
Vikarabad	4	4	9	13	29	56	25	81	262	593	413	1006	1	0	1	1
Wanaparthy	4	1	1	2	15	1	2	3	133	7	21	28	1	0	0	0
Warangal	4	1	3	4	19	5	8	13	172	35	74	109	1	0	0	0
Yadadri Bhuvanagiri	4	2	2	4	21	3	7	10	185	65	97	162	1	0	1	1
Grand Total	132	107	90	197	798	421	444	865	7127	3747	4374	8121	33	30	21	49

#### 4.3.Target and Achievement: Details of Phase 2.0.

Districts	School Heads										Teachers									
	DEO Via MEO, MIS coordinator/CRP				ELEC Channel						DEO Via MEO, MIS coordinator/CRP				ELEC Channel					
	Target (DEO)	English Respondents (DEO)	Telugu Respondents (DEO)	Total (DEO Channel)	Target (ELEC)	English Respondents (ELEC)	Telugu Respondents (ELEC)	Total (ELEC Channel)	Total Target	Total Achievement	Target (DEO)	English Respondents (DEO)	Telugu Respondents (DEO)	Total (DEO Channel)	Target (ELEC)	English Respondents (ELEC)	Telugu Respondents (ELEC)	Total (ELEC Channel)	Total Target	Total Achievement
Adilabad	6	7	25	32	10	0	2	2	16	34	62	111	197	308	71	21	18	39	133	347
Bhadradi Kothagudem	0	3	1	4	19	0	3	3	19	7	29	16	41	57	141	19	12	31	170	88
Hanamkonda	6	4	2	6	9	0	1	1	15	7	68	21	29	50	70	4	5	9	138	59
Hyderabad	0	0	0	0	21	2	0	2	21	2	0	7	0	7	186	24	3	27	186	34
Jagtial	6	2	6	8	11	0	4	4	17	12	55	24	39	63	100	16	12	28	155	91
Jangao n	5	19	14	33	8	4	2	6	13	39	53	119	116	235	65	25	24	49	118	284
Jayashankar Bhoopalpally	3	0	1	1	5	0	2	2	8	3	29	3	6	9	35	10	7	17	64	26

District s	School Heads										Teachers									
	DEO Via MEO, MIS coordinator/CRP				ELEC Channel						DEO Via MEO, MIS coordinator/CRP				ELEC Channel					
	Target (DEO)	English Respondents (DEO)	Telugu Respondents (DEO)	Total (DEO Channel)	Target (ELEC)	English Respondents (ELEC)	Telugu Respondents (ELEC)	Total (ELEC Channel)	Total Target	Total Achievement	Target (DEO)	English Respondents (DEO)	Telugu Respondents (DEO)	Total (DEO Channel)	Target (ELEC)	English Respondents (ELEC)	Telugu Respondents (ELEC)	Total (ELEC Channel)	Total Target	Total Achievement
Jogulamba Gadwal	2	7	10	17	8	1	0	1	10	18	29	41	130	171	55	5	19	24	84	195
Kamareddy	8	3	12	15	11	0	1	1	19	16	85	25	66	91	86	11	12	23	171	114
Karimnagar	8	2	7	9	10	0	0	0	18	9	74	24	33	57	89	0	0	0	163	57
Khammam	8	1	2	3	14	0	0	0	22	3	77	16	23	39	133	8	11	19	210	58
Komaram Bheem Asifabad	3	1	4	5	6	0	0	0	9	5	29	6	11	17	55	2	0	2	84	19
Mahabubabad	5	10	13	23	8	1	1	2	13	25	56	112	124	236	68	2	5	7	124	243
Mahabubnagar	8	5	6	11	10	0	3	3	18	14	80	31	58	89	80	2	3	5	160	94
Mancherial	6	5	15	20	9	0	0	0	15	20	69	28	51	79	72	11	10	21	141	100
Medak	0	2	0	2	12	0	2	2	12	4	0	3	5	8	110	6	4	10	110	18

Districts	School Heads										Teachers									
	DEO Via MEO, MIS coordinator/CRP				ELEC Channel						DEO Via MEO, MIS coordinator/CRP				ELEC Channel					
	Target (DEO)	English Respondents (DEO)	Telugu Respondents (DEO)	Total (DEO Channel)	Target (ELEC)	English Respondents (ELEC)	Telugu Respondents (ELEC)	Total (ELEC Channel)	Total Target	Total Achievement	Target (DEO)	English Respondents (DEO)	Telugu Respondents (DEO)	Total (DEO Channel)	Target (ELEC)	English Respondents (ELEC)	Telugu Respondents (ELEC)	Total (ELEC Channel)	Total Target	Total Achievement
Medchal	3	0	1	1	10	7	1	8	13	9	39	12	6	18	77	42	19	61	116	79
Mulugu	0	0	0	0	6	0	0	0	6	0	19	1	5	6	30	0	2	2	49	8
Nagarkurnool	6	1	4	5	11	0	0	0	17	5	74	12	28	40	77	0	1	1	151	41
Nalgonda	12	12	20	32	19	0	0	0	31	32	122	28	67	95	161	5	4	9	283	104
Narayana	3	0	1	1	8	1	1	2	11	3	44	8	11	19	47	10	8	18	91	37
Nirmal	5	4	5	9	7	1	1	2	12	11	49	15	20	35	60	6	9	15	109	50
Nizamabad	12	0	2	2	16	3	1	4	28	6	125	9	19	28	133	20	17	37	258	65
Peddapalli	2	0	0	0	11	1	1	2	13	2	41	2	1	3	75	8	9	17	116	20
Rajanna Sircilla	5	5	2	7	8	0	0	0	13	7	50	12	21	33	70	5	7	12	120	45
Rangareddy	14	34	55	89	16	4	3	7	30	96	114	201	304	505	161	41	48	89	275	594
Sangareddy	8	5	2	7	13	1	1	2	21	9	81	48	34	82	102	5	7	12	183	94

District s	School Heads										Teachers									
	DEO Via MEO, MIS coordinator/CRP				ELEC Channel						DEO Via MEO, MIS coordinator/CRP				ELEC Channel					
	Target (DEO)	English Respondents (DEO)	Telugu Respondents (DEO)	Total (DEO Channel)	Target (ELEC)	English Respondents (ELEC)	Telugu Respondents (ELEC)	Total (ELEC Channel)	Total Target	Total Achievement	Target (DEO)	English Respondents (DEO)	Telugu Respondents (DEO)	Total (DEO Channel)	Target (ELEC)	English Respondents (ELEC)	Telugu Respondents (ELEC)	Total (ELEC Channel)	Total Target	Total Achievement
Siddipet	8	3	0	3	14	1	0	1	22	4	60	13	26	39	140	11	22	33	200	72
Suryapet	6	3	2	5	11	1	0	1	17	6	58	14	36	50	102	6	13	19	160	69
Vikarabad	7	1	0	1	9	0	1	1	16	2	70	3	9	12	73	8	4	12	143	24
Wanaparthy	0	1	1	2	11	1	0	1	11	3	13	7	12	19	89	14	12	26	102	45
Warangal	5	0	0	0	8	0	1	1	13	1	33	5	9	14	90	1	1	2	123	16
Yadadri Bhuvanagiri	3	5	4	9	10	1	2	3	13	12	46	13	31	44	81	3	4	7	127	51
Grand Total	173	145	217	362	359	30	34	64	532	426	1833	990	1568	2558	2984	351	332	683	4817	3241

#### 4.3. Target and Achievement: Details of Phase 3.0.

Districts	School Heads										Teachers									
	DEO Via MEO, MIS coordinator/CRP				ELEC Channel						DEO Via MEO, MIS coordinator/CRP				ELEC Channel					
	Target (DEO)	English Respondents (DEO)	Telugu Respondents (DEO)	Total (Eng+Tel) (DEO Channel)	Target (ELEC)	English Respondents (ELEC)	Telugu Respondents (ELEC)	Total (Eng+Tel) (ELEC Channel)	Total Target	Total Achievement	Target (DEO)	English Respondents (DEO)	Telugu Respondents (DEO)	Total (Eng+Tel) (DEO Channel)	Target (ELEC)	English Respondents (ELEC)	Telugu Respondents (ELEC)	Total (Eng+Tel) (ELEC Channel)	Total Target	Total Achievement
Adilabad	2	17	27	44	3	24	4	28	5	72	19	97	139	236	24	163	15	178	43	414
Bhadradri Kothagudem	4	7	28	35	6	15	27	42	10	77	43	28	138	166	48	30	113	143	91	309
Hanamkonda	0	7	11	18	4	12	9	21	4	39	6	38	47	85	26	39	59	98	32	183
Hyderabad	0	0	2	2	7	0	0	0	7	2	0	0	3	3	60	1	0	1	60	4
Jagtial	1	1	7	8	0	1	0	1	1	9	33	4	19	23	32	5	10	15	65	38
Jangaon	2	7	23	30	4	0	1	1	6	31	26	23	104	127	27	4	11	15	53	142
Jayashankar Bhoopalpally	1	0	7	7	2	12	13	25	3	32	13	12	30	42	14	30	74	104	27	146
Jogulamba Gadwal	2	13	47	60	3	5	16	21	5	81	26	47	276	323	26	21	60	81	52	404
Kamareddy	3	6	15	21	5	3	2	5	8	26	36	7	59	66	38	13	18	31	74	97
Karimnagar	2	3	5	8	4	0	0	0	6	8	26	3	25	28	28	0	2	2	54	30
Khammam	5	5	21	26	5	1	10	11	10	37	43	22	112	134	44	9	27	36	87	170

Districts	School Heads										Teachers									
	DEO Via MEO, MIS coordinator/CRP				ELEC Channel						DEO Via MEO, MIS coordinator/CRP				ELEC Channel					
	Target (DEO)	English Respondents (DEO)	Telugu Respondents (DEO)	Total (English + Telugu) (DEO Channel)	Target (ELEC)	English Respondents (ELEC)	Telugu Respondents (ELEC)	Total (English + Telugu) (ELEC Channel)	Total Target	Total Achievement	Target (DEO)	English Respondents (DEO)	Telugu Respondents (DEO)	Total (English + Telugu) (DEO Channel)	Target (ELEC)	English Respondents (ELEC)	Telugu Respondents (ELEC)	Total (English + Telugu) (ELEC Channel)	Total Target	Total Achievement
Komaram Bheem Asifabad	2	1	8	9	3	3	12	15	5	24	20	10	48	58	26	11	53	64	46	122
Mahabubabad	3	21	52	73	5	1	4	5	8	78	36	86	354	440	38	8	23	31	74	471
Mahabubnagar	4	4	22	26	6	0	2	2	10	28	42	26	85	111	45	2	9	11	87	122
Mancheri	2	2	28	30	4	6	6	12	6	42	27	13	51	64	32	13	34	47	59	111
Medak	6	0	3	3	0	0	3	3	6	6	0	0	4	4	61	0	3	3	61	7
Medchal	3	3	1	4	3	5	6	11	6	15	26	13	24	37	31	25	24	49	57	86
Mulugu	0	0	4	4	2	1	0	1	2	5	13	2	12	14	13	3	7	10	26	24
Nagarkurnool	4	6	20	26	5	1	2	3	9	29	37	10	78	88	38	2	4	6	75	94
Nalgonda	7	6	34	40	8	3	6	9	15	49	69	22	69	91	70	16	32	48	139	139
Narayanpet	2	1	6	7	3	1	4	5	5	12	25	6	37	43	25	7	24	31	50	74
Nirmal	2	8	14	22	3	8	9	17	5	39	22	37	34	71	23	31	34	65	45	136
Nizamabad	4	1	4	5	6	1	0	1	10	6	46	2	7	9	49	0	1	1	95	10
Peddapalli	2	0	0	0	3	0	1	1	5	1	23	2	2	4	24	1	1	2	47	6

Districts	School Heads										Teachers									
	DEO Via MEO, MIS coordinator/CRP				ELEC Channel						DEO Via MEO, MIS coordinator/CRP				ELEC Channel					
	Target (DEO)	English Respondents (DEO)	Telugu Respondents (DEO)	Total (English+Telugu) (DEO Channel)	Target (ELEC)	English Respondents (ELEC)	Telugu Respondents (ELEC)	Total (English+Telugu) (ELEC Channel)	Total Target	Total Achievement	Target (DEO)	English Respondents (DEO)	Telugu Respondents (DEO)	Total (English+Telugu) (DEO Channel)	Target (ELEC)	English Respondents (ELEC)	Telugu Respondents (ELEC)	Total (English+Telugu) (ELEC Channel)	Total Target	Total Achievement
Rajanna Sircilla	2	1	4	5	2	1	1	2	4	7	20	1	8	9	21	3	2	5	41	14
Rangareddy	7	28	120	148	8	4	10	14	15	162	68	124	483	607	72	21	28	49	140	656
Sangareddy	4	2	19	21	5	1	1	2	9	23	38	16	44	60	39	8	5	13	77	73
Siddipet	3	6	14	20	5	1	2	3	8	23	37	12	41	53	39	8	23	31	76	84
Suryapet	4	1	8	9	5	0	1	1	9	10	39	1	34	35	40	2	3	5	79	40
Vikarabad	3	0	3	3	5	0	1	1	8	4	36	3	22	25	37	0	11	11	73	36
Wanaparthy	2	0	3	3	4	0	0	0	6	3	14	2	4	6	36	1	1	2	50	8
Warangal	2	1	6	7	4	2	3	5	6	12	28	6	20	26	28	5	4	9	56	35
Yadadri Bhuvanagiri	2	3	8	11	4	0	2	2	6	13	26	3	12	15	28	1	0	1	54	16
Grand Total	92	161	574	735	136	112	158	270	228	1005	963	678	2425	3103	1182	483	715	1198	2145	4301



## 5. Schedule of Face-to-Face Interviews & Classroom Observations

S. No.	Date	District	School Type	Phase 1.0. (Teachers/HMs)	Phase 2.0. (Teachers/HMs)	Phase 3.0. (Teachers/HMs)	KRP (From District)
1.	11 April 2022	Hyderabad	Government Primary School (GPS)	<b>01</b> HM, <b>01</b> Teacher (6th/7th/8th Grade) & <b>CRO</b>			1 SRPs (Leadership)
2.	12 April 2022		Mandal Parishad Upper Primary School (MPUPS)		<b>01</b> Teacher (9 th / 10th Grade)	<b>01</b> Teacher (1st to 5th Grade)	
3.	11 April 2022	Khammam	Telangana State Model School (TSMS)	<b>01</b> Teacher (6th/7th/8th Grade)	<b>01</b> Teacher (9th or 10th Grade) & <b>CRO</b>		1 KRP
4.	12 April 2022		Mandal Parishad Primary School			<b>01</b> HM & <b>01</b> Teacher (1st/2nd Grade)	
5.	11 April 2022	Siddipet	Zila Parishad High School (ZPHS)	<b>01</b> HM & <b>01</b> Teacher (6th & 7th Grade)	<b>01</b> Teacher (9th /10th Grade)		

S. No.	Date	District	School Type	Phase 1.0. (Teachers/HMs)	Phase 2.0. (Teachers/HMs)	Phase 3.0. (Teachers/HMs)	KRP (From District)
6..	12 April 2022		Mandal Parishad High School (MPHS)			<b>01</b> Teacher (1st/2nd Grade) & CRO	1 KRP
7.	13 April 2022	Rajanna Siricilla	Mandal Parishad Primary School (MPPS)	<b>01</b> Teacher (1st/2nd Grade) & CRO			1 SRPs (Leadership)
8.	16 April 2022		Mandal Parishad Upper Primary School (MPUPS)		<b>01</b> HM & <b>01</b> Teacher (6th & 7th Grade)	<b>01</b> Teacher (3rd to 5th Grade)	
9..	18th April 2022	Medchal- Malkajgiri	Mandal Parishad Upper Primary School (MPUPS)	<b>01</b> Teacher (1st/2nd grade) & CRO		<b>01</b> Teacher (3rd to 5th grade)	1KRP
10	19th April, 2022		1 Kasturba Gandhi Balika Vidhalaya (KGBV)		<b>01</b> HM & <b>01</b> Teacher (9th /10th grade)		

S. No.	Date	District	School Type	Phase 1.0. (Teachers/HMs)	Phase 2.0. (Teachers/HMs)	Phase 3.0. (Teachers/HMs)	KRP (From District)
11	18th April 2022	Nalgonda	Government High School (GHS)	<b>01</b> HM & <b>01</b> Teacher (6th/7th Grade)			1 KRP
12	19th April, 2022		Government Upper Primary School (GUPS)		<b>01</b> Teacher (9th/10th grade) & CRO	<b>01</b> Teacher (3rd/4th/5th Grade)	
13	19th April, 2022	Kamareddy	Government Primary School (GPS)	<b>01</b> Teacher (3rd/4th/5th Grade)		<b>01</b> HM & <b>01</b> Teacher (1st/2nd Grade)	1 KRP
14	18th April 2022		Government High School (GHS)		<b>01</b> Teacher (9th /10th Grade) & CRO		
15	20th April 2022	Nirmal	Zila Parishad High School (ZPHS)	<b>01</b> HM & <b>01</b> Teacher (6th/7th Grade) & CRO			1 KRP

S. No.	Date	District	School Type	Phase 1.0. (Teachers/HMs)	Phase 2.0. (Teachers/HMs)	Phase 3.0. (Teachers/HMs)	KRP (From District)
16	21st April 2022		Government Upper Primary School (GUPS)		<b>01</b> Teacher (9th/10th Grade)	<b>01</b> Teacher (1st/2nd Grade)	
17	20th April 2022	Warangal	Zila Parishad High School (ZPHS)	<b>01</b> HM & <b>01</b> Teacher (6th/7th Grade)	<b>01</b> Teacher (9th /10th Grade)		1 SRPs (Leadership)
18	21st April 2022		Mandal Parishad Primary School (MPPS)			<b>01</b> Teacher (3rd to 5th grade) & CRO	
19	20th April 2022	Wanaparthy	Mandal Parishad Primary School (MPPS)	<b>01</b> HM & <b>01</b> Teacher (1st / 2nd Grade)		<b>01</b> Teacher (3rd/4th/5th Grade)	1 KRP
20.	21st April 2022		Government High School (GHS)		<b>01</b> Teacher (9th /10th Grade) & CRO		

## 6. Online Survey Data Tables

### 6.1. Participant Profile Tables

#### 6.1.1. Stakeholder Numbers

##### 6.1.1.1. Phase-wise and District-wise number of Teachers participated in the Online Survey

Sl.No.	Districts	Phase -I	%	Phase - 2	%	Phase - 3	%	Cumulative of N.1.0., N.2.0. & N.3.0.	% of Total
1	Vikarabad	954	12.60	276	11.67	33	0.93	1263	9
2	Rangareddy	408	5.39	70	2.96	561	15.78	1039	8
3	Mahabubabad	357	4.72	45	1.90	388	10.91	790	6
4	Mahabubnagar	523	6.91	32	1.35	108	3.04	663	5
5	Nalgonda	457	6.04	75	3.17	115	3.23	647	5
6	Adilabad	200	2.64	230	9.72	326	9.17	756	5
7	Jayashankar Bhupalpally	347	4.58	22	0.93	125	3.52	494	4
8	Sangareddy	396	5.23	164	6.93	68	1.91	628	5
9	Nizamabad	449	5.93	97	4.10	7	0.20	553	4
10	Jogulamba Gadwal	77	1.02	49	2.07	341	9.59	467	3
11	Hanamkonda	234	3.09	50	2.11	157	4.42	441	3
12	Bhadradi Kothagudem	131	1.73	16	0.68	250	7.03	397	3
13	Kamareddy	286	3.78	192	8.11	83	2.33	561	4
14	Nagarkurnool	260	3.44	78	3.30	80	2.25	418	3
15	Khammam	183	2.42	86	3.63	143	4.02	412	3
16	Nirmal	200	2.64	13	0.55	98	2.76	311	2
17	Jangaon	175	2.31	67	2.83	109	3.07	351	3
18	Medchal	211	2.79	6	0.25	69	1.94	286	2
19	Suryapet	226	2.99	34	1.44	33	0.93	293	2
20	Siddipet	193	2.55	89	3.76	65	1.83	347	3
21	Mancheri	167	2.21	35	1.48	89	2.50	291	2
22	Karimnagar	209	2.76	40	1.69	23	0.65	272	2

Sl.No.	Districts	Phase -I	%	Phase - 2	%	Phase - 3	%	Cumulative of N.1.0., N.2.0. & N.3.0.	% of Total
23	Jagtial	183	2.42	54	2.28	31	0.87	268	2
24	Narayanapet	126	1.66	18	0.76	62	1.74	206	1
25	Komaram Bheem Asifabad	72	0.95	38	1.61	100	2.81	210	2
26	Yadadri Bhuvanagiri	148	1.96	505	21.34	14	0.39	667	5
27	Rajanna Sircilla	124	1.64	79	3.34	14	0.39	217	2
28	Warangal	101	1.33	62	2.62	26	0.73	189	1
29	Peddapalli	88	1.16	53	2.24	6	0.17	147	1
30	Mulugu	53	0.70	19	0.80	16	0.45	88	1
31	Wanaparthy	24	0.32	34	1.44	6	0.17	64	0.5
32	Medak	5	0.07	12	0.51	6	0.17	23	0.2
33	Hyderabad	2	0.03	44	1.86	3	0.08	49	0.4
	Total	7,569		2,684		3,555		13,808	

### 6.1.1.2. Phase-wise and District-wise number of Head Teachers participated in the Online Survey

Sl. No.	Districts	Phase -I	%	Phase -2	%	Phase -3	%	Cumulative of N.1.0., N.2.0. & N.3.0.	% of Total
1	Rangareddy	75	9	83	23.78	133	17	291	14.78
2	Mahabubabad	30	4	24	6.88	57	7	111	5.64
3	Adilabad	30	4	28	8.02	51	6	109	5.54
4	Nalgonda	39	5	23	6.59	40	5	102	5.18
5	Jogulamba Gadwal	21	3	14	4.01	61	8	96	4.88
6	Mancherial	29	4	19	5.44	35	4	83	4.22
7	Bhadradri Kothagudem	9	1	6	1.72	66	8	81	4.11
8	Jangaon	21	3	31	8.88	27	3	79	4.01
9	Vikarabad	74	9	1	0.29	3	0	78	3.96
10	Mahabubnagar	41	5	13	3.72	23	3	77	3.91
11	Hanamkonda	40	5	6	1.72	30	4	76	3.86
12	Nagarkurnool	42	5	4	1.15	25	3	71	3.61
13	Kamareddy	37	5	15	4.30	18	2	70	3.56
14	Sangareddy	41	5	9	2.58	20	2	70	3.56
15	Khammam	26	3	1	0.29	31	4	58	2.95
16	Nirmal	18	2	5	1.43	31	4	54	2.74
17	Jayashankar Bhupalpally	23	3	2	0.57	25	3	50	2.54
18	Jagtial	23	3	11	3.15	8	1	42	2.13
19	Karimnagar	30	4	6	1.72	5	1	41	2.08
20	Nizamabad	31	4	5	1.43	5	1	41	2.08
21	Siddipet	19	2	3	0.86	18	2	40	2.03
22	Medchal	15	2	8	2.29	14	2	37	1.88
23	Suryapet	21	3	4	1.15	8	1	33	1.68

Sl. No.	Districts	Phase -I	%	Phase -2	%	Phase -3	%	Cumulative of N.1.0., N.2.0. & N.3.0.	% of Total
24	Komaram Bheem Asifabad	8	1	3	0.86	18	2	29	1.47
25	Rajanna Sircilla	17	2	6	1.72	6	1	29	1.47
26	Yadadri Bhuvanagiri	10	1	8	2.29	9	1	27	1.37
27	Warangal	13	2	1	0.29	12	1	26	1.32
28	Narayanapet	13	2	2	0.57	9	1	24	1.22
29	Mulugu	10	1		0.00	4	0	14	0.71
30	Medak	1	0	3	0.86	6	1	10	0.51
31	Peddapalli	8	1	1	0.29	1	0	10	0.51
32	Wanaparthy	3	0	3	0.86	3	0	9	0.46
33	Hyderabad	0	0	1	0.29	0	0	1	0.05
	Total	818		349		802		1969	



### 6.1.1.3.KRPs and SRPs participated in the Online Survey (Phase -1)

Sl.No.	Districts	KRPs	%	SLRPs	%	Total (KRPs + SRPs)	%
1	Adilabad	11	6	3	5.88	14	5.88
2	Nirmal	11	6	3	5.88	14	5.88
3	Mahabubnagar	8	4	5	9.80	13	5.46
4	Rangareddy	11	6	2	3.92	13	5.46
5	Vikarabad	12	6	1	1.96	13	5.46
6	Hanamkonda	9	5	2	3.92	11	4.62
7	Jagtial	8	4	2	3.92	10	4.20
8	Nagarkurnool	8	4	2	3.92	10	4.20
9	Nalgonda	7	4	3	5.88	10	4.20
10	Siddipet	10	5		0.00	10	4.20
11	Jangaon	8	4	1	1.96	9	3.78
12	Karimnagar	6	3	3	5.88	9	3.78
13	Mahabubabad	7	4	2	3.92	9	3.78
14	Kamareddy	6	3	2	3.92	8	3.36
15	Narayanapet	6	3	2	3.92	8	3.36
16	Nizamabad	7	4	1	1.96	8	3.36
17	Mulugu	5	3	2	3.92	7	2.94
18	Peddapalli	6	3	1	1.96	7	2.94
19	Sangareddy	5	3	2	3.92	7	2.94
20	Jogulamba Gadwal	5	3	1	1.96	6	2.52
21	Medchal	5	3	1	1.96	6	2.52
22	Suryapet	1	1	5	9.80	6	2.52
23	Khammam	4	2	1	1.96	5	2.10
24	Rajanna Sircilla	4	2	1	1.96	5	2.10
25	Mancherial	3	2	1	1.96	4	1.68

Sl.No.	Districts	KRPs	%	SLRPs	%	Total (KRPs + SRPs)	%
26	Yadadri Bhuvanagiri	3	2	1	1.96	4	1.68
27	Jayashankar Bhoopal..	3	2	0	0.00	3	1.26
28	Warangal	3	2	0	0.00	3	1.26
29	Bhadradi Kothagudem	2	1	0	0.00	2	0.84
30	Komaram Bheem Asifabad	1	1	1	1.96	2	0.84
31	Wanaparthi	2	1	0	0.00	2	0.84
32	Hyderabad	0	0	0	0.00	0	0.00
33	Medak	0	0	0	0.00	0	0.00
	Total	187		51		238	

## 6.1.2. Gender Ratio

### 6.1.2.1. Gender ratio of teachers participated in the Online Survey

		Phase -1		Phase -2		Phase - 3			
S.No.	Gender	No. of Teachers	%	No. of Teachers	%	No. of Teachers	%	Cumulative of N.1.0., N.2.0. N.3.0.	% of Total
1	Female	3,677	49	1,271	47	1,665	47	6,613	48
2	Male	3,890	51	1,412	53	1,885	53	7,187	52
3	Other	1	0.01	1	0.04	3	0.08	5	0.03
4	Prefer not to say	1	0.01	0	0	2	0.06	3	0.02
		7,569		2,684		3,555		13,808	

### 6.1.2.2. Gender ratio of Head Teachers participated in the Online Survey

		Phase -1		Phase -2		Phase - 3			
S.No.	Gender	No. of HMs	%	No. of HMs	%	No. of HMs	%	Cumulative of N.1.0., N.2.0. N.3.0.	% of Total
1	Female	274	34	110	32	326	41	710	36.1
2	Male	544	67	238	68	476	59	1,258	63.9
3	Other	0	0	1	0.29	0	0	1	0.05
4	Prefer not to say	0	0	0	0	0	0	0	0
		818		349		802		1,969	

### 6.1.2.3. Gender ratio of KRPs and SRPs (in Phase -I)

S. No.	Gender	No. of KRPs	%	No. of SRPs	%	Cumulative	% of Total
1	Female	11	6	7	14	18	8
2	Male	175	94	44	86	219	92
3	Other	0	0	0	0	0	0
4	Prefer not to say	1	1	0	0	1	0
	Total	187		51		238	

### 6.1.3. Age Range

#### 6.1.3.1. Phase-wise Age Range of Teachers

		Phase -1		Phase -2		Phase - 3			
S. No.	Age Range (in years)	No. of Teachers	%	No. of Teachers	%	No. of Teachers	%	Cumulative of N.1.0., N.2.0. N.3.0.	% of Total
1	20-29	472	6	21	1	338	10	831	6
2	30-39	2260	30	629	24	1141	33	4030	29
3	40-49	3230	43	1262	48	1424	41	5916	43
4	50-59	1604	21	738	28	583	17	2925	21
5	60-69	3	0.04			0	0	3	0.02
	Total	7569		2,650		3486		13705	100

Note: Age range of some of the Teachers were missing

### 6.1.3.2. Phase-wise Age Range of Head Teachers

S.No.	Age Range (in years)	Phase -1		Phase -2		Phase - 3		Cumulative of N.1.0., N.2.0. N.3.0.	% of Total
		No. of HMs	%	No. of HMs	%	No. of HMs	%		
1	20-29	38	4.66	3	0.87	46	5.86	87	4.47
2	30-39	127	15.56	34	9.88	163	20.76	324	16.66
3	40-49	279	34.19	122	35.47	292	37.2	693	35.63
4	50-59	372	45.59	185	53.78	284	36.18	841	43.24
5	60-69	0	0	0	0	0	0	0	0.00
	Total	816		344		785		1945	

Note: Age range of some of the HMs were missing

### 6.1.3.3. Phase-wise age range of KRPs and SRPs

S. No.	Age Range (in years)	No. of KRPs	%	No. of SRPs	%	Cumulative	% of Total
1	20-29	0	4.66	1	2.04	1	0
2	30-39	31	15.56	2	4.08	33	14
3	40-49	116	34.19	18	36.73	134	57
4	50-59	40	45.59	28	57.14	68	29
5	60-69	0	0	0	0	0	0
	Total	187		49		236	

Note: Age range of 2 SRPs were missing

### 6.1.3. School Type

#### 6.1.3.4. School type wise distribution of teachers

S. No.	School Type	No. of Teachers in Phase -I	%	No. of Teachers in Phase -2	%	No. of Teachers in Phase - 3	%	Cumulative of N.1.0., N.2.0. & N.3.0.	% of Total
1	GHS	245	3.24	203	7.56	3	0.08	451	3
2	GPS	201	2.66	4	0.15	117	3.29	322	2
3	GUPS	42	0.55	11	0.41	40	1.13	93	1
4	KGBV	169	2.23	214	7.97	6	0.17	389	3
5	MPPS	4,345	57.41	31	1.15	2,412	67.85	6,788	49
6	MPUPS	1,129	14.92	274	10.21	939	26.41	2,342	17
7	TSMS	71	0.94	100	3.73	4	0.11	175	1
8	ZPHS	1,367	18.06	1,847	68.82	34	0.96	3,248	24
	Total	7,569		2684		3555		13,808	

### 6.1.3.1. School type-wise distribution of Head Teachers

S. No.	School Type	Phase -I	%	Phase -II	%	Phase -III	%	Cumulative of N.1.0., N.2.0. & N.3.0.	% of Total
1	GHS	29	3.55	14	4.01	1	0.12	44	0
2	GPS	29	3.55			27	3.37	56	0
3	GUPS	5	0.61	4	1.15	2	0.25	11	0
4	KGBV	30	3.67	25	7.16	1	0.12	56	0
5	MPPS	502	61.37	8	2.29	706	88.03	1,216	9
6	MPUPS	66	8.07	68	19.48	63	7.86	197	1
7	TSMS	3	0.37	3	0.86	1	0.12	7	0
8	ZPHS	154	18.83	227	65.04	1	0.12	382	3
	Total	818		349		802		1,969	

### 6.1.3.2. School type wise no. of KRPs and SRPs

S. No.	School Type	No. of KRPs	%	No. of SRPs	%	Cumulative (KRPs + SRPs)	Total (%)
1	ZPHS	107	57.22	38	75	145	61
2	MPPS	46	24.60	6	12	52	22
3	MPUPS	23	12.30	4	8	27	11
4	GHS	8	4.28	2	4	10	4
5	GPS	1	0.53	1	2	2	1
6	TSMS	2	1.07	0	0	2	1
7	GUPS	0	0.00	0	0	0	0
8	KGBV	0	0.00	0	0	0	0
	Total	187		51		238	

#### 6.1.4. Rural and Urban school wise distribution of Teachers

S. No.	Districts	No. of Teachers in Phase -I		No. of Teachers in Phase – 2		No. of Teachers in Phase – 3		Cumulative N.1.0., N.2.0. & N.3.0.		Total %	
		Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
1	Adilabad	178	22	221	55	29	297	428	374	53	47
2	Bhadradri Kothagudem	126	5	62	8	11	239	199	252	44	56
3	Hanamkonda	163	71	36	9	25	132	224	212	51	49
4	Hyderabad	0	2	0	32	3	0	3	34	8	92
5	Jagtial	169	14	69	6	0	31	238	51	82	18
6	Jangaon	171	4	226	4	0	109	397	117	77	23
7	Jayashankar Bhupalpally	335	12	22	0	3	122	360	134	73	27
8	Jogulamba Gadwal	75	2	150	14	5	336	230	352	40	60
9	Kamareddy	271	15	83	14	0	83	354	112	76	24
10	Karimnagar	195	14	37	12	0	23	232	49	83	17
11	Khammam	154	29	44	6	3	140	201	175	53	47
12	Komaram Bheem Asifabad	59	13	12	4	6	94	77	111	41	59
13	Mahabubabad	348	9	145	47	11	377	504	433	54	46
14	Mahabubnagar	457	66	63	15	3	105	523	186	74	26
15	Mancherial	155	12	78	8	10	79	243	99	71	29
16	Medak	5	0	13	0	0	6	18	6	75	25
17	Medchal	205	6	65	2	0	69	270	77	78	22
18	Mulugu	47	6	5	1	0	16	52	23	69	31
19	Nagarkurnool	246	14	28	6	3	77	277	97	74	26
20	Nalgonda	430	27	84	5	1	114	515	146	78	22
21	Narayanapet	114	12	31	4	5	57	150	73	67	33
22	Nirmal	187	13	35	5	12	86	234	104	69	31
23	Nizamabad	384	65	49	5	0	7	433	77	85	15
24	Peddapalli	83	5	18	0	0	6	101	11	90	10
25	Rajanna Sircilla	116	8	35	3	0	14	151	25	86	14
26	Rangareddy	397	11	482	23	11	550	890	584	60	40
27	Sangareddy	360	36	60	19	13	55	433	110	80	20



S. No.	Districts	No. of Teachers in Phase -I		No. of Teachers in Phase – 2		No. of Teachers in Phase – 3		Cumulative N.1.0., N.2.0. & N.3.0.		Total %	
		Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
28	Siddipet	189	4	58	4	3	62	250	70	78	22
29	Suryapet	211	15	48	5	1	32	260	52	83	17
30	Vikarabad	919	35	19	0	0	33	938	68	93	7
31	Wanaparthi	20	4	34	0	1	5	55	9	86	14
32	Warangal	95	6	12	0	5	21	112	27	81	19
33	Yadadri Bhuvanagiri	146	2	42	2	0	14	188	18	91	9
	Total	7,010	559	2,366	318	164	3391	9,540	4268	69	31

Note: Rural Schools - MPPS, MPUPS, ZPHS, KGBV

Urban Schools - GPS, GUPS, GHS, TSMS

#### 6.1.5. Rural and Urban school wise distribution of Head Teachers

Sl.No.	Districts	No. of HMs in Phase -I		No. of HMs in Phase – 2		No. of HMs Phase - 3		Cumulative N.1.0., N.2.0. & N.3.0.		Total (%)	
		Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
1	Adilabad	26	4	26	2	49	2	101	8	5.46	6.78
2	Bhadradi Kothagudem	9	0	6	0	63	3	78	3	4.21	2.54
3	Hanamkonda	29	11	4	2	27	3	60	16	3.24	13.56
4	Hyderabad	0	0	0	1	0	0	0	1	0.00	0.85
5	Jagtial	20	3	9	2	7	1	36	6	1.94	5.08
6	Jangaon	21	0	31	0	26	1	78	1	4.21	0.85
7	Jayashankar Bhoopal..	22	1	2	0	25	0	49	1	2.65	0.85
8	Jogulamba Gadwal	20	1	14	0	60	1	94	2	5.08	1.69
9	Kamareddy	33	4	15	0	17	1	65	5	3.51	4.24
10	Karimnagar	26	4	5	1	5	0	36	5	1.94	4.24
11	Khammam	22	4	1	0	31	0	54	4	2.92	3.39
12	Komaram Bheem Asifabad	7	1	3	0	17	1	27	2	1.46	1.69

Sl.No.	Districts	No. of HMs in Phase -I		No. of HMs in Phase – 2		No. of HMs Phase - 3		Cumulative N.1.0., N.2.0. & N.3.0.		Total (%)	
		Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
13	Mahabubabad	28	2	23	1	54	3	105	6	5.67	5.08
14	Mahabubnagar	35	6	12	1	22	1	69	8	3.73	6.78
15	Mancherla	26	3	19	0	33	2	78	5	4.21	4.24
16	Medak	1	0	3	0	6	0	10	0	0.54	0.00
17	Medchal	15	0	7	1	14	0	36	1	1.94	0.85
18	Mulugu	10	0			4	0	14	0	0.76	0.00
19	Nagarkurnool	42	0	4	0	24	1	70	1	3.78	0.85
20	Nalgonda	37	2	22	1	40	0	99	3	5.35	2.54
21	Narayanapet	13	0	2	0	8	1	23	1	1.24	0.85
22	Nirmal	17	1	5	0	27	4	49	5	2.65	4.24
23	Nizamabad	28	3	5	0	5	0	38	3	2.05	2.54
24	Peddapalli	8	0	1	0	1	0	10	0	0.54	0.00
25	Rajanna Sircilla	16	1	6	0	6	0	28	1	1.51	0.85
26	Rangareddy	72	3	77	6	132	1	281	10	15.18	8.47
27	Sangareddy	34	7	8	1	18	2	60	10	3.24	8.47
28	Siddipet	19	0	3	0	17	1	39	1	2.11	0.85
29	Suryapet	19	2	4	0	8	0	31	2	1.67	1.69
30	Vikarabad	73	1	1	0	3	0	77	1	4.16	0.85
31	Wanaparthy	3	0	3	0	3	0	9	0	0.49	0.00
32	Warangal	13	0	1	0	10	2	24	2	1.30	1.69
33	Yadadri Bhuvanagiri	8	2	6	2	9	0	23	4	1.24	3.39
	Total	752	66	328	21	771	31	1851	118		

#### 6.1.6. Rural and Urban school wise distribution of KRPs and SRPs

Sl. No.	Districts	No. of KRPs		No. of SRPs		Total (KRPs + SRPs)		Total (%)	
		Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
1	Adilabad	9	2	3	2	12	4	5	18
2	Bhadradi Kothagudem	2	0	0	0	2	0	1	0
3	Hanamkonda	7	2	2	0	9	2	4	9
4	Hyderabad			0	0	0	0	0	0
5	Jagtial	8	0	2	2	10	2	4	9
6	Jangaon	8	0	1	0	9	0	4	0
7	Jayashankar Bhoopal	3	0	0	0	3	0	1	0
8	Jogulamba Gadwal	4	1	1	0	5	1	2	5
9	Kamareddy	6	0	2	0	8	0	4	0
10	Karimnagar	6	0	3	1	9	1	4	5
11	Khammam	4	0	1	0	5	0	2	0
12	Komaram Bheem Asifabad	1	0	1	0	2	0	1	0
13	Mahabubabad	7	0	2	0	9	0	4	0
14	Mahabubnagar	7	1	4	0	11	1	5	5
15	Mancherial	3	0	1	0	4	0	2	0
16	Medak	0	0	0	0	0	0	0	0
17	Medchal	4	1	1	1	5	2	2	9
18	Mulugu	5	0	2	0	7	0	3	0
19	Nagarkurnool	8	0	2	1	10	1	4	5
20	Nalgonda	7	0	3	0	10	0	4	0
21	Narayanapet	6	0	2	0	8	0	4	0
22	Nirmal	10	1	2	0	12	1	5	5
23	Nizamabad	6	1	1	0	7	1	3	5
24	Peddapalli	6	0	1	1	7	1	3	5
25	Rajanna Sircilla	4	0	1	1	5	1	2	5
26	Rangareddy	10	1	1	0	11	1	5	5

27	Sangareddy	5	0	2	0	7	0	3	0
28	Siddipet	9	1	0	0	9	1	4	5
29	Suryapet	1	0	5	1	6	1	3	5
30	Vikarabad	12	0	1	0	13	0	6	0
31	Wanaparthy	2	0	0	0	2	0	1	0
32	Warangal	3	0	0	0	3	0	1	0
33	Yadadri Bhuvanagiri	3	0	1	1	4	1	2	5
	Total	176	11	48	11	224	22		

#### 6.1.7. Qualifications

##### 6.1.7.1. Academic Qualification of Teachers

S.No.	Academic Qualification	No. of Teachers in Phase -I	%	No. of Teachers in Phase - 2	%	No. of Teachers in Phase -3	%	Cumulative of N.1.0., N.2.0. & N.3.0.	% of Total
1	Intermediate	363	4.80	18	0.67	276	7.76	657	4.76
2	Graduation	3640	48.09	775	28.87	2,006	56.43	6,421	46.50
3	Masters	3091	40.84	1,646	61.33	1,103	31.03	5,840	42.29
4	M.Phil.	26	0.34	30	1.12	7	0.2	63	0.46
5	Doctorate	22	0.29	16	0.6	5	0.14	43	0.31
6	Post Doctorate	370	4.89	159	5.92	134	3.77	663	4.80
7	Others	57	0.75	40	1.49	24	0.68	121	0.88
		7569		2,684		3,555		13,808	

### 6.1.7.2. Professional Qualification of Teachers

S. No.	Professional Qualification	No. of Teachers in Phase -I	%	No. of Teachers in Phase -2	%	No. of Teachers in Phase -3	%	Cumulative of N.1.0., N.2.0. & N.3.0.	% of Total
1	D.El.Ed	34	0.45	0	0	25	0.7	59	0.43
2	D.Ed.	1,090	14.4	16	0.6	730	20.53	1,836	13.30
3	TTC	251	3.32	9	0.34	159	4.47	419	3.03
4	B.EL.Ed	43	0.57	10	0.37	37	1.04	90	0.65
5	B.Ed.	5,623	74.29	2,167	80.74	2,493	70.13	10,283	74.47
6	B.Ed (Spl. Edn.)	68	0.9	32	1.19	37	1.04	137	0.99
7	M.Ed	265	3.5	227	8.46	58	1.63	550	3.98
8	Other	195	2.58	223	8.31	16	0.45	434	3.14
		7569		2684		3555		13,808	

### 6.1.7.3. Academic Qualification of HMs

S. No.	Academic Qualification	No. of HMs in Phase -I	%	No. of HMs in Phase -2	%	No. of HMs in Phase -3	%	Cumulative of N.1.0., N.2.0. N.3.0.
1	Intermediate	57	6.97	-	-	75	9.35	232
2	Graduation	343	41.93	100	28.65	388	48.38	940
3	Masters	359	43.89	209	59.89	294	36.66	655
4	M.Phil.	6	0.73	2	0.57	1	0.12	12
5	Doctorate	3	0.37	5	1.43	0	0	30
6	Post Doctorate	45	5.50	27	7.74	37	4.61	88
7	Others	5	0.61	6	1.72	7	0.87	361
		818		349		802		1,620

#### 6.1.7.4. Professional Qualification of HMs

S.No.	Prof Qualification	Phase -I	%	Phase -II	%	Phase -III	%	Cumulative of N.1.0., N.2.0. N.3.0.
1	D.El.Ed	5	0.61			2	0.25	10
2	D.Ed.	73	8.92	3	0.86	99	12.34	173
3	TTC	71	8.68	1	0.29	89	11.1	162
4	B.EL.Ed	3	0.37	2	0.57	4	0.5	270
5	B.Ed.	578	70.66	263	75.36	578	72.07	1164
6	B.Ed (Spl. Edn.)	13	1.59	8	2.29	4	0.5	85
7	M.Ed.	68	8.31	68	19.48	23	2.87	95
8	Other	7	0.86	4	1.15	3	0.37	359
		818		349		802		

#### 6.1.7.5. Academic Qualification of KRPs and SRPs

Academic Qualification	No. of KRPs	%	No. of SRPs	%	Total	% of Total
Intermediate	0	0	1	1.96	1	0.4
Graduation	34	18.18	9	17.65	43	18.1
Masters	135	72.19	38	74.51	173	72.7
M.Phil.	1	0.53	0	0	1	0.4
Doctorate	2	1.07	1	1.96	3	1.3
Post Doctorate	15	8.02	2	3.92	17	7.1
Others	0	0	0	0	0	0
Total	187		51		238	

6.1.7.6. Professional Qualification of KRPs and SRPs

S. No.	Professional Qualification	No. of KRPs	%	No. of SRPs	%	Total	% of Total
1	D.El.Ed	0	0	0	0	0	0
2	D.Ed.	1	0.53	1	1.96	2	1
3	TTC	0	0	1	1.96	1	0
4	B.EL.Ed	0	0	1	1.96	1	0
5	B.Ed.	155	82.89	33	64.71	188	79
6	B.Ed (Spl. Edn.)	0	0	0	0	0	0
7	M.Ed	28	14.97	13	25.49	41	17
8	Other	3	1.6	2	3.92	5	2
	Total	187		51		238	

### 6.1.8. Designations

#### 6.1.8.1. Teachers' Designations

S. No.	Designation	No. of Teachers in Phase - I	%	No. of Teachers in Phase - 2	%	No. of Teachers in Phase -3	%	Total	% of Total
1	HM/Principal	161	2.1	6	0.22	1	0.03	168	1
2	LP-Gr.I	28	0.4	32	1.19	0	0.00	60	0
3	LP-Gr.II	222	2.9	218	8.12	9	0.25	449	3
4	Other	114	1.5	102	3.8	0	0.00	216	2
5	PGT	38	0.5	80	2.98	6	0.17	124	1
6	S.A.	1,580	20.9	2,109	78.58	11	0.31	3,700	27
7	SGT	5,347	70.6	67	2.5	3,498	98.40	8,912	65
8	TGT	79	1.0	68	2.53	12	0.34	159	1
9	LFL HM/Head Teacher of Primary School	0	0.0	2	0.07	7	0.20	9	0.07
10	Special Officer	0	0.0	0	0	2	0.06	2	0.01
11	Others	0	0.0	0	0	9	0.25	9	0.07
	Total	7,569		2,684		3,555		13,808	

#### 6.1.8.2. HMs Designation

S. No.	Designation	No. of HMs in Phase -I	%	No. of HMs in Phase – 2	%	No. of HMs in Phase - 3	%	Cumulative of N.1.0., N.2.0. N.3.0.	% of Total
1	HM/Principal	309	37.8	194	55.59	5	0.62	508	25.8
2	LP-Gr.I	1	0.1	0	0	0	0	1	0.1
3	LP-Gr.II	8	1.0	2	0.57	1	0.12	11	0.6
4	Other	11	1.3	3	0.86	0	0	14	0.7
5	PGT	2	0.2	0	0	2	0.25	4	0.2
6	S.A.	57	7.0	116	33.24	7	0.87	180	9.1
7	SGT	398	48.7	6	1.72	635	79.18	1039	52.8
8	TGT	3	0.4	1	0.29	1	0.12	5	0.3
9	LFL HM/Head Teacher of Primary School	0	0.0	3	0.86	151	18.83	154	7.8



S. No.	Designation	No. of HMs in Phase -I	%	No. of HMs in Phase – 2	%	No. of HMs in Phase - 3	%	Cumulative of N.1.0., N.2.0. N.3.0.	% of Total
10	Special Officer	29	3.5	24	6.88			53	2.7
	Total	818		349		802		1969	

#### 6.1.8.3. KRPs & SRPLs' Designation

S. No.	Designation	KRPs	%	SLRPs	%	Total	% of Total
1	HM/Principal	9	4.8	34	66.7	43	18.07
2	LP-Gr.I	0	0.0	0	0.0	0	0.00
3	LP-Gr.II	3	1.6	0	0.0	3	1.26
4	Other	1	0.5	1	2.0	2	0.84
5	PGT	1	0.5	0	0.0	1	0.42
6	S.A.	109	58.3	10	19.6	119	50.00
7	SGT	63	33.7	6	11.8	69	28.99
8	TGT	1	0.5	0	0.0	1	0.42
9	LFL HM/Head Teacher of Primary School	0	0.0	0	0.0	0	0.00
10	Special Officer	0	0.0	0	0.0	0	0.00
11	Others	0	0.0	0	0.0	0	0.00
	Total	187		51		238	

### 6.1.9. Subjects Taught

#### 6.1.9.1. Subjects taught by Teachers and HMs

S. No.	Subject	Phase 1		Phase 2		Phase 3	
		HM	Teachers	HM	Teachers	HM	Teachers
1	Primary Level (Multiple Subjects)	517	5,486	-	-	-	-
2	Telugu	77	875	146	764	738	3193
3	Hindi	18	225	49	389	115	609
4	English	82	929	137	855	726	3270
5	Mathematics	153	1,339	192	1,253	685	3173
6	EVS	55	612	104	608	724	3261
7	General Science	31	308	141	899	309	1567
8	Physical Science	28	363	156	994	201	1067
9	Biological Science	64	348	120	657	204	1017
10	Social Studies	60	364	112	682	265	1167
11	Computer Science	1	9	45	374	108	575
12	Physical Education	1	28	38	259	160	778
12	Other	5	35	38	264	135	561
14	I do not teach now	0	0	349	0	0	0

\* Note these are not exclusive categories

### 6.1.9.2. Subjects taught by KRPs and SRPs

S. No.	Phase 1		
	Subject	KRP	SRP
1	Primary Level (Multiple Subjects)	93	24
2	Telugu	24	5
3	Hindi	6	2
4	English	24	12
5	Mathematics	63	14
6	EVS	17	1
7	General Science	26	4
8	Physical Science	28	7
9	Biological Science	15	11
10	Social Studies	36	11
11	Computer Science	2	0
12	Physical Education	2	3
12	Other	3	1
14	I do not teach now	1	2

### 6.1.10. Teaching Grades

#### 6.1.10.1. Teaching Grades of Teachers

S.No	Grades	No. of Teachers in Phase - I	%	No. of Teachers in Phase - 2	%	No. of Teachers in Phase - 3	%	Cumulative of N.1.0., N.2.0. N.3.0.	% of Total
1	1st to 5th class	5100	67.38	45	1.68	3,095	87.06	8,240	59.7
2	1st to 8th class	472	6.24	107	3.99	411	11.56	990	7.2
3	6th to 10th class	1747	23.08	2,233	83.2	19	0.53	3,999	29.0
4	6th to 12th class	7	0.09	15	0.56	24	0.68	46	0.3

S.No	Grades	No. of Teachers in Phase -I	%	No. of Teachers in Phase -2	%	No. of Teachers in Phase - 3	%	Cumulative of N.1.0., N.2.0. N.3.0.	% of Total
5	6th to 7th class	114	1.51	105	3.91	3	0.08	222	1.6
6	6th to 8th class	94	1.24	103	3.84	1	0.03	198	1.4
7	9th to 12th class	35	0.46	73	2.72	1	0.03	109	0.8
8	I do not teach know	0	0	3	0.11	1	0.03	4	0.0
	Total	7569		2684		3,555		13,808	0

#### 6.1.10.2. Teaching Grades of Head Teachers

S.No	Grades	No. of HMs in Phase -I	%	No. of HMs in Phase -2	%	No. of HMs in Phase – 3	%	Cumulative of N.1.0., N.2.0. N.3.0.	% of Total
1	1st to 5th class	539	65.89	8	2.29	746	93.02	1293	65.7
2	1st to 8th class	27	3.30	28	8.02	47	5.86	102	5.2
3	6th to 10th class	196	23.96	243	69.63	4	0.5	443	22.5
4	6th to 12th class	6	0.73	4	1.15	1	0.12	11	0.6
5	6th to 7th class	25	3.06	33	9.46	3	0.37	61	3.1
6	6th to 8th class	15	1.83	18	5.16	0	0	33	1.7
7	9th to 12th class	6	0.73	5	1.43	0	0	11	0.6
8	I do not teach know	4	0.49	10	2.87	1	0.12	15	0.8
	Total	818		349		802		1969	

#### 6.1.10.3. Teaching Grades of KRPs and SRPs

S.No	Grades	No. of KRPs	%	No. of SRPs	%	Total	%
1	1st to 5th class	53	28	8	16	61	26
2	1st to 8th class	14	7	0	0	14	6
3	6th to 10th class	115	61	39	76	154	65

S.No	Grades	No. of KRPs	%	No. of SRPs	%	Total	%
4	6th to 12th class	0	0	0	0	0	0
5	6th to 7th class	1	1	1	2	2	1
6	6th to 8th class	2	1	0	0	2	1
7	9th to 12th class	1	1	0	0	1	0
8	I do not teach know	1	1	3	6	4	2
	Total	187		51		238	

#### 6.1.11. Years of Teaching Experience

##### 6.1.11.1. Teaching Experience of Teachers

S. No.	Class interval (years of experience)	Phase -I	%	Phase -II	%	Phase -III	%	Cumulative of N.1.0., N.2.0. N.3.0.	% of Total
1	1-9 years	1,151	15.21	371	13.82	626	17.61	2,148	15.6
2	10-19 years	3,408	45.03	914	34.05	1,612	45.34	5,934	43.0
3	20-29 years	2,697	35.63	1,227	45.72	1,252	35.22	5,176	37.5
4	30-39 years	312	4.12	172	6.41	65	1.83	549	4.0
5	40-49 years	1	0.01	0	0	0	0	1	0.0
	Total	7,569		2,684		3555		13,808	

##### 6.1.11.2. Teaching Experience of HMs

S.No	class interval (years of experience)	Phase -I	%	Phase -II	%	Phase -III	%	Cumulative of N.1.0., N.2.0. N.3.0.	% of Total
1	1-9 years	88	11	23	6.59	83	10.35	194	9.85
2	10-19 years	188	23	50	14.33	240	29.93	478	24.28

S.No	class interval (years of experience)	Phase -I	%	Phase -II	%	Phase -III	%	Cumulative of N.1.0., N.2.0. N.3.0.	% of Total
3	20-29 years	383	47	196	56.16	359	44.76	938	47.64
4	30-39 years	159	19	80	22.92	120	14.96	359	18.23
5	40-49 years	0	0	0	0	0	0	0	0.00
	Total	818		349		802		1,969	

#### 6.1.11.3. Teaching Experience of KRPs and SRPs

S.No	class interval (years of experience)	KRPs	%	SRPs	%	Cumulative	%
1	1-9 years	6	3.21	2	3.92	8	3
2	10-19 years	69	36.9	7	13.73	76	32
3	20-29 years	104	55.61	32	62.75	136	57
4	30-39 years	8	4.28	10	19.61	18	8
5	40-49 years	0	0	0	0	0	0
	Total	187		51		238	

#### 6.2. KRPs and SRPs level training conducted by National Resource Group during Phase -1

Language of Online Modules	KRPs	%	SRPs	%
Mainly English	112	59.89	27	52.94
Mainly Telugu	11	5.88	7	13.73
English/Hindi and Telugu	64	34.22	17	33.33
Total	187		51	

### 6.3. Language in which Teachers and HMs completed Online Modules in Phase – 2

Language of Online Modules	HMs	%	Teachers	%
English	136	38.97	966	35.99
Telugu	210	60.17	1,701	63.38
Urdu	3	0.86	17	0.63
Total	349		2684	

### 6.4. Language in which Teachers and HMs completed Online Modules in Phase -3

Language of Online Modules	HMs	%	Teachers	%
English	104	12.97	431	12.12
Telugu	680	84.79	3,061	86.1
Urdu	18	2.24	63	1.77
Total	802		3555	

### 6.5. Courses completed by teachers in Phase -1

S. No.	Course Name	No. of Teachers
1	Curriculum, Learner-Centered Pedagogy, Learning Outcomes And Inclusive Education	6,772
2	Developing Personal-Social Qualities for creating a safe & healthy school environment	5,986
3	Art integrated learning	5,322
4	School Based Assessment	5,585
5	Health & Well-Being in Schools	5,320
6	Integration of ICT in Teaching, Learning and Assessment	5,616
7	Initiatives in School Education	4,749
8	Pedagogy of Environmental Studies (EVS) (Primary Stage)	3,764
9	Pedagogy of Mathematics	3,217
10	Pedagogy of Languages	3,136
11	Pedagogy of Science (Upper Primary Stage)	1,678
12	Pedagogy of Social Sciences (Upper Primary Stage)	1,468

### 6.6. Courses completed by HMs in Phase -1

S. No.	Course Name	No. of Teachers
1	Curriculum, Learner-Centered Pedagogy, Learning Outcomes And Inclusive Education	747
2	Developing Personal-Social Qualities for creating a safe & healthy school environment	665
3	Art integrated learning	548
4	School Based Assessment	577
5	Health & Well-Being in Schools	560
6	Integration of ICT in Teaching, Learning and Assessment	611
7	Pedagogy of Environmental Studies (EVS) (Primary Stage)	416
8	Pedagogy of Mathematics	308
9	Pedagogy of Language	278
10	Pedagogy of Science	186
11	Pedagogy of Social Sciences	169
12	School Leadership: Concepts & Applications	489
13	Pre-School Education	295
14	Pre-Vocational Education	213
15	Relevance of gender dimensions in Teaching & Learning Processes	287
16	Initiatives in School Education	507
17	Workshop Schedule & Session Design	211

### 6.7. Status of Course completion of Teachers in Phase -2

Courses Name	Course not done		Completed Assessment		Certified	
	Freq	%	Freq	%	Freq	%
1. TS-C01- Curriculum and Inclusive Classrooms	26	1.0	420	15.65	2,238	83.38
2. TS-C02- ICT in Teaching-Learning and Assessment	33	1.2	409	15.24	2,242	83.53
3. TS-C03- Personal-Social Qualities for Holistic Development	46	1.7	410	15.28	2,228	83.01
4. TS-C04- Art Integrated Learning	34	1.3	401	14.94	2,249	83.79
5.TS-C05- Understanding Secondary Stage Learners	41	1.5	412	15.35	2,231	83.12
6. TS-C06 - Health and Well-being	51	1.9	414	15.42	2,219	82.68



Courses Name	Course not done		Completed Assessment		Certified	
	Freq	%	Freq	%	Freq	%
7. TS-C07- Integrating Gender in Schooling Processes	54	2.0	417	15.54	2,213	82.45
8. TS-C08- School Leadership: Concepts and Applications	67	2.5	411	15.31	2,206	82.19
9. TS-C09- Vocational Education	86	3.2	412	15.35	2,186	81.45
10. TS-C10- School Based Assessment	96	3.6	423	15.76	2,165	80.66
11. TS-C11- Initiatives in School Education	113	4.2	424	15.80	2,147	79.99
12.TS-C12- Toy Based Pedagogy	137	5.1	430	16.02	2,117	78.87

#### 6.8. Status of Course completion of Head Teachers in Phase -2

Course Name	Course not done		Completed Assessment		Certified	
	Freq	%	Freq	%	Freq	%
1. TS-C01- Curriculum and Inclusive Classrooms	8	2.29	74	21.2	267	76.5
2. TS-C02- ICT in Teaching-Learning and Assessment	6	1.72	78	22.35	265	75.93
3. TS-C03- Personal-Social Qualities for Holistic Development	7	2.01	78	22.35	264	75.64
4. TS-C04- Art Integrated Learning	9	2.58	75	21.49	265	75.93
5.TS-C05- Understanding Secondary Stage Learners	13	3.72	74	21.2	262	75.07
6. TS-C06 - Health and Well-being	13	3.72	72	20.63	264	75.64
7. TS-C07- Integrating Gender in Schooling Processes	16	4.58	72	20.63	261	74.79
8. TS-C08- School Leadership: Concepts and Applications	16	4.58	76	21.78	257	73.64
9. TS-C09- Vocational Education	23	6.59	68	19.48	258	73.93
10. TS-C10- School Based Assessment	20	5.73	73	20.92	256	73.35
11. TS-C11- Initiatives in School Education	25	7.16	71	20.34	253	72.49
12.TS-C12- Toy Based Pedagogy	28	8.02	79	22.64	242	69.34

### 6.9. Status of Course completion of Teachers in Phase -3

Course Name	Course not done		Completed Assessment		Certified	
	No. of Teachers	%	No. of Teachers	%	No. of Teachers	%
1. TS-F01- Introduction to FLN Mission	34	0.96	475	13.36	3,046	85.68
2. TS-F02- Shifting Towards Competency Based Education	54	1.52	496	13.95	3,005	84.53
3. TS-F03- Understanding Learners: How Children Learn?	42	1.18	484	13.61	3,029	85.2
4. TS-F04- Involvement of Parents and Communities for FLN	58	1.63	475	13.36	3,022	85.01
5. TS-F05- Understanding 'Vidya Pravesh' and 'Balvatika'	84	2.36	496	13.95	2,975	83.68
6. TS-F06- Foundational Language and Literacy	95	2.67	486	13.67	2,974	83.66
7. TS-F07- Multilingual Education in Primary Grades	161	4.53	482	13.56	2,912	81.91
8. TS-F08- Learning Assessment	203	5.71	503	14.15	2,849	80.14
9. TS-F09- Foundational Numeracy	213	5.99	500	14.06	2,842	79.94
10. TS-F10- School Leadership for Foundational Literacy and Numeracy	248	6.98	494	13.9	2,813	79.13
11. TS-F11- Integration of ICT in Teaching Learning and Assessment	215	6.05	508	14.29	2,832	79.66
12. TS-F12- Toy Based Pedagogy for Foundational Stage	237	6.67	499	14.04	2,819	79.3

### 6.10. Status of Course completion of HMs in Phase -3

Course Name	C. Course not done		A. Completed Assessment		B. Certified	
	No. of HMs	%	No. of HMs	%	No. of HMs	%
1. TS-F01- Introduction to FLN Mission	8	1	146	18.2	648	80.8
2. TS-F02- Shifting Towards Competency Based Education	16	2	141	17.58	645	80.42
3. TS-F03- Understanding Learners: How Children Learn?	11	1.37	149	18.58	642	80.05
4. TS-F04- Involvement of Parents and Communities for FLN	14	1.75	141	17.58	647	80.67
5. TS-F05- Understanding 'Vidya Pravesh' and 'Balvatika'	33	4.11	143	17.83	626	78.05
6. TS-F06- Foundational Language and Literacy	29	3.62	152	18.95	621	77.43
7. TS-F07- Multilingual Education in Primary Grades	47	5.86	146	18.2	609	75.94
8. TS-F08- Learning Assessment	66	8.23	143	17.83	593	73.94

Course Name	C. Course not done		A. Completed Assessment		B. Certified	
	No. of HMs	%	No. of HMs	%	No. of HMs	%
9. TS-F09- Foundational Numeracy	66	8.23	146	18.2	590	73.57
10. TS-F10- School Leadership for Foundational Literacy and Numeracy	70	8.73	146	18.2	586	73.07
11. TS-F11- Integration of ICT in Teaching Learning and Assessment	72	8.98	143	17.83	587	73.19
12. TS-F12- Toy Based Pedagogy for Foundational Stage	71	8.85	144	17.96	587	73.19

## 6.11. Training Delivery

### 6.11.1. Who gave the information to Teachers and HMs about the training?

	Phase -1				Phase -2				Phase -3			
	Teachers	%	HMs	%	Teachers	%	HMs	%	Teachers	%	HMs	%
Other	90	1	15	2	74	2.76	8	2.29	164	5	31	3.87
DIETs/SCERT staff	77	1	17	2	102	3.8	16	4.58	132	4	29	3.62
Dist. Technical team	286	4	47	6	137	5.1	35	10.03	159	4	33	4.11
District /Mandal Education officer	4,717	62	687	84	1,084	40.39	271	77.65	2,620	74	652	81.3
HM/Teachers	2,399	32	52	6	1,287	47.95	19	5.44	480	14	57	7.11
	7569		818		2684		349		3555		802	

6.11.2. Who gave the information to KRPs and SRPs about the training?

	KRPs		SRPs	
	Frequency	%	Frequency	%
NCERT	9	4.81	5	9.80
SCERT	37	19.79	22	43.13
DEO/DIETs Staff	101	54.01	38	74.50
MEO	36	19.25	4	7.84
Other	4	2.14	0	0

6.11.3. How many days before the training Teachers and Head Teachers received the information

	Phase -1				Phase -2				Phase -3			
	Teachers	%	HMs	%	Teachers	%	HMs	%	Teachers	%	HMs	%
2	980	13	110	13	581	22	60	17	781	22	159	20
7	4898	65	546	67	1,389	52	190	54	1681	47	408	51
15	1375	18	122	15	527	20	67	19	757	21	174	22
30	316	4	40	5	187	7	32	9	336	9	61	8
	7569		818		2684		349		3555		802	

6.11.4. When did KRPs and SRPs receive guidelines?

When did you receive the training manuals?	KRPs	%	SRPs	%
Before Training	11	5.88	4	8
First Day of the training	82	43.85	30	59
In between the training days/Sometime after training	65	34.76	14	27
At the end of the training	29	15.51	3	6
	187		51	

#### 6.11.5. When did Head Teachers and Teachers receive guidelines in PHASE -1?

When did you receive the training manuals?	HMs	%	Teachers	%
Before Training	29	4	199	3
First Day of the training	71	9	474	6
In between the training days/Sometime after training	115	14	1,148	15
At the end of the training	603	74	5,748	76
	818		7569	

#### 6.11.6. Learning Navigation on platform (Phase -2)

Phase – 2	HMs	%	Teachers	%
1. Learnt it during NISHTHA orientation given by KRPs/DEO Staff	262	75	1,569	58.46
2. Through NISHTHA guidelines/SOP documents	265	76	1,769	65.91
3. Had done courses on DIKSHA earlier and learnt to navigate the platform then	196	56	1,264	47.09
4. Had uploaded materials on DIKSHA and learnt to navigate the platform then	197	56	1,468	54.69
5. Self-Exploration	258	74	2,049	76.34
6. Took help from colleagues	209	60	1,802	67.14
7. Took help from Family members	75	21	644	23.99
		N=349		N=2684

### 6.11.7. Learning Navigation on platform (Phase -3)

Phase – 3	HMs	%	Teachers	%
1. Learnt it during NISHTHA orientation given by KRPs/DEO Staff	510	64	2,199	61.86
2. Through NISHTHA guidelines/SOP documents	499	62	2,136	60.08
3. Had done courses on DIKSHA earlier and learnt to navigate the platform then	418	52	1,722	48.44
4. Had uploaded materials on DIKSHA and learnt to navigate the platform then	433	54	1,880	52.88
5. Self-Exploration	626	78	2,799	78.73
6. Took help from colleagues	520	65	2,395	67.37
7. Took help from Family members	214	27	882	24.81
		N=802		N=3555

### 6.11.8. How comfortable were you with accessing online modules in NISHTHA (Phase - 2)

	HMs		Teachers	
Phase -2	Freq	%	Freq	%
It was not difficult since I was already well versed with accessing online content	108	30.95	104	3.87
It was difficult for me to access modules online throughout the course	231	66.19	718	26.75
It was difficult initially, but I learnt to navigate the modules eventually	10	2.87	1,862	69.37
	349		2684	

### 6.11.9. How comfortable were you with accessing online modules in NISHTHA (Phase - 3)

	HMs		Teachers	
Phase – 3	Freq	%	Freq	%
It was not difficult since I was already well versed with accessing online content	173	21.57	806	22.67
It was difficult for me to access modules online throughout the course	35	4.36	160	4.5
It was difficult initially, but I learnt to navigate the modules eventually	594	74.06	2,589	72.83
	802		3555	

### 6.11.10. How did Teachers and Head Teachers Instructions about Self -Enrolment (Across phases)

	Phase -1				Phase -2				Phase -3			
Mode	Teachers	%	HMs	%	Teachers	%	HMs	%	Teachers	%	HMs	%
Proceedings	1,607	21	181	22	1,315	48.99	223	63.9	1,641	46.16	374	47
Zoom meetings	643	8	117	14	1,247	46.46	231	66.19	1,631	45.88	381	48
Phone calls/Oral communication	2,124	28	201	25	1,330	49.55	210	60.17	1,847	51.95	426	53
WhatsApp/Telegram messages	4,909	65	513	63	2,308	85.99	313	89.68	3,210	90.3	727	91
e-mail	345	5	30	4	726	27.05	114	32.66	904	25.43	214	27
Others	313	4	28	3	556	20.72	73	20.92	679	19.1	159	20
*Multiselect question	n=7569		n=818		n= 2684		n=349		n=3555		n=802	
**Most popular mode of information dissemination												

#### 6.11.11.How did KRPs and SRPs receive instructions about Self -Enrolment (Phase -1)

Mode of Instructions	KRPs		SRPs	
	Freq	%	Freq	%
Proceedings	0	0	14	27
Zoom meetings	27	14	37	73
Phone calls/Oral communication	0	0	8	16
Whatsapp /Telegram messages	158	84	17	33
e-mail	36	19	9	18
Others	11	6	20	39
Letters	16	9	0	0
State level workshop	71	38	0	0
SMS	13	7	0	0
*Multiselect question	n=187		n=51	

#### 6.11.12.No. of Teachers trained by KRPs and SRPs

No. of Teachers	KRPs	%	SRPs	%	Cumulative (KRP+SRP)
51- 100	19	10	14	27	33
101 – 200	41	22	11	22	52
201 – 300	41	22	10	20	51
301 – 500	35	19	8	16	43
501 – 1000	51	27	8	16	59
1001 or more	187		51		238



6.11.13. No. of batches trained by KRPs

	KRPs	%	SRPs	%	Cumulative	%
1 Batch	3	1.6	6	11.76	9	4
2-4 Batches	149	79.68	35	68.63	184	77
More than 4 Batches	35	18.72	10	19.61	45	19
	187	n=187	51	N=51	238	

6.11.14. Follow-up was conducted during Phase -1

	Teachers	%	HMs	%
During 5 days of Training	7,265	96	781	95
No follow-up	304	4	37	58
	7,569		818	

6.11.15. Urban-Rural wise follow-up details (Teachers in Phase -1 )

	Rural (%)	Urban (%)	Total
During 5 days of Training	92.76	7.24	7,265
No	89.14	10.86	304
Total	92.61	7.39	100

#### 6.11.16.Follow-up during Phase -2 training

	Teachers	%	HMs	%
0 No follow-up	161	6	13	4
1 At least once a month	768	29	77	22.06
2 At least once in a fortnight	450	16.77	79	22.64
3 Every week	1,305	48.62	180	52
	2684		349	

#### 6.11.17.Follow-up during Phase -3 training

	Teachers	%	HMs	%
0 No follow-up	478	13.45	116	14
1 At least once a month	1,474	41.46	326	41
2 At least once in a fortnight	665	18.71	148	18
3 Every week	938	26.39	212	26
	3555		802	

#### 6.11.18. Problems faced during Training (Phase -1)

What kind of problems did you face during the training?	HMs	%	Teachers	%
Training venue was located very far away from my residence	224	27	2,207	29
Training infrastructure (projectors, screen, seating arrangement etc.) was not conducive to training	158	19	1,599	21
There were too many participants per KRP. Hence, one-to-one interaction between KRP and teachers was not always possible	243	30	2,173	29
Other	281	34	2,575	34
	n=818		n=7569	
*Note these counts are not mutually exhaustive				

#### 6.11.19. Problems faced during Training (Phase -2)

	(Problems encountered sometimes + many times)			
What kind of problems did you face during the training?	HMs	%	Teachers	%
1. I did not have requisite devices to access the online content (mobile/PC/laptop etc.)	117	34	851	32
2. I did not have good internet connectivity to access/download the online content	161	46	1,323	49
3. There were technical issues with the DIKSHA portal because of which online access was not smooth	145	42	1,212	45
4. I was not acquainted with the steps to be followed for accessing online modules	124	36	990	37
5. I did not get my certificate due to technical issues of DIKSHA portal	101	29	783	29
6. Reading the content on mobile phone was difficult	180	52	1,436	54
7. There was no opportunity to seek clarifications on the concepts covered	154	44	1,270	47
8. Others	169	48	1,219	45
	N= 349		N=2684	

#### 6.11.20. Problems faced during Training (Phase -3)

	(Problems encountered sometimes + many times)			
What kind of problems did you face during the training?	HMs	%	Teachers	%
1. I did not have requisite devices to access the online content (mobile/PC/laptop etc.)	252	31.42	1055	29.68
2. I did not have good internet connectivity to access/download the online content	390	48.63	1750	49.23

3. There were technical issues with the DIKSHA portal because of which online access was not smooth	388	48.38	1622	45.62
4. I was not acquainted with the steps to be followed for accessing online modules	316	39.4	1286	36.17
5. I did not get my certificate due to technical issues of DIKSHA portal	219	27.31	1013	28.49
6. Reading the content on mobile phone was difficult	422	52.62	1867	52.51
7. There was no opportunity to seek clarifications on the concepts covered	391	48.75	1706	47.99
8. Others	392	48.88	1634	45.96
	N=802		N=3555	

#### 6.11.21.Type of support needed by HMs and Teachers during Training (Phase -1)

Type of Support Needed	HMs	%	Teachers	%
In installing NISHTHA app	480	59	4,607	61
In scanning QR code	292	36	3,142	42
In resolving technical issues related to NISHTHA portal access etc.	345	42	3,360	44
In better understanding the key concepts covered in NISHTHA	359	44	3,335	44
Post-training support in developing action plans/implementing certain key concepts covered in NISHTHA	236	29	2,112	28
I did not require help on any front	26	3	303	4
I sought help but did not receive it	5	1	33	0
	N=818		N=7569	
*Note these counts are not mutually exhaustive				

#### 6.11.22. Type of support needed by HMs and Teachers during Training (Phase -2)

Type of Support Needed	HMs	%	Teachers	%
1. In resolving technical issues related to DIKSHA portal access/certificate issuance etc.	193	55.30	1,370	51.04
2. In self-registration process/generating new passwords etc.	162	46.42	1,199	44.67
3. In accessing the online modules	148	42.41	1,206	44.93
4. In better understanding the key concepts covered in NISHTHA	140	40.11	1,161	43.26
5. In posting your reflections on blog	55	15.76	490	18.26
6. In doing activities/assignments	117	33.52	993	37.00
7. Post-training support in developing action plans/implementing certain key concepts covered in NISHTHA	90	25.79	710	26.45
8. I did not require help on any front	39	11.17	325	12.11
9. I sought help but did not receive it	4	1.15	29	1.08
*Note these counts are not mutually exhaustive		N=349		N=2684

#### 6.11.23. Type of support needed by HMs and Teachers during Training (Phase -3)

Type of Support Needed	HMs	%	Teachers	%
1. In resolving technical issues related to DIKSHA portal access/certificate issuance etc.	405	50	1,730	49
2. In self-registration process/generating new passwords etc.	351	44	1,576	44
3. In accessing the online modules	333	42	1,457	41
4. In better understanding the key concepts covered in NISHTHA	319	40	1,422	40
5. In posting your reflections on blog	120	15	525	15
6. In doing activities/assignments	264	33	1,182	33
7. Post-training support in developing action plans/implementing certain key concepts covered in NISHTHA	205	26	846	24
8. I did not require help on any front	114	14	520	15
9. I sought help but did not receive it	13	2	37	1
*Note these counts are not mutually exhaustive		N=802		N=3555

6.11.24. In how many days the issues were resolved during Phase -2 training?

Delay in resolving issue	Phase 2			
	HMs	%	Teachers	%
1. Same day	147	42.12	975	36.33
2. 1-2 Days	123	35.24	1,116	41.58
3. 3-5 Days	49	14.04	303	11.29
4. 6-9 Days	17	4.87	86	3.2
5. 10 Days or more	7	2.01	69	2.57
6. Not resolved	6	1.72	135	5.03
Total	802		3,555	

6.11.25. In how many days the issues were resolved during Phase -3 training?

Delay in resolving issue	Phase 3			
	HMs	%	Teachers	%
1. Same day	280	34.91	1,288	36.23
2. 1-2 Days	303	37.78	1,271	35.75
3. 3-5 Days	116	14.46	480	13.5
4. 6-9 Days	29	3.62	115	3.23
5. 10 Days or more	37	4.61	170	4.78
6. Not resolved	37	4.61	231	6.5
Total	802		3,555	

#### 6.11.26. Who supported HMs and Teachers during training (Phase-1)?

Phase – I	HMs	%	Teachers	%
Colleagues	318	39	3,278	43
Master Trainers/ KRPs/SRP(Leadership)	610	75	5,583	74
Course Directors	242	30	2,157	28
Technical Persons	121	15	1,059	14
Fellow HMs/Teachers	81	10	1,394	18
DEO Office	63	8	261	3
Others	28	3	176	2
	n=818		n=7569	

#### 6.11.27. Who supported Teachers during Phase -2 training?

Support person	Teachers	%
1. Master Trainers/ KRPs/SRP(Leadership)	1,215	45
2. Fellow teachers	2,001	75
3. Technical Persons	657	24
4. School Head	1,420	53
5. School Complex	578	22
6. DIET Faculty	182	7
7. MEO Office	593	22
8. DEO Office	635	24
9. SCERT	554	21
10. Others	481	18
	N= 2,684	

6.11.28. Who supported HMs during Phase -2 training?

	HMs	%
1.Colleagues	256	73.35
2. Master Trainers/ KRPs/SRP(Leadership)	214	61.32
3. Technical Persons	141	40.4
4. School Complex	115	32.95
5. DIET Faculty	27	7.74
6. MEO Office	141	40.4
7. DEO Office	143	40.97
8. SCERT	86	24.64
9. Teacher/s in my school	222	63.61
10. Others	85	24.36

6.11.29. Who supported HMs during Phase -2 training?

Support person	HMs	%
1. Master Trainers/ KRPs/SRP(Leadership)	551	69
2. Fellow teachers	405	50
3. Technical Persons	218	27
4. School Head	342	43
5. School Complex	36	4
6. DIET Faculty	382	48
7. MEO Office	171	21
8. DEO Office	149	19
9. SCERT	496	62
10. Others	204	25
		n=802



6.11.30. Who supported Teachers during Phase -3 training?

Support person	Teachers	%
1. Master Trainers/ KRPs/SRP(Leadership)	1881	52.91
2. Fellow teachers	2511	70.63
3. Technical Persons	960	27
4. School Head	1612	45.34
5. School Complex	1448	40.73
6. DIET Faculty	249	7
7. MEO Office	1706	47.99
8. DEO Office	915	25.74
9. SCERT	859	24.16
10. Others	697	19.61
		n=3555

6.11.31. Devices used by Teachers and HMs for Trainings

	Phase -1				Phase -2				Phase -3			
	Teachers	%	HMs	%	Teacher	%	HMs	%	Teachers	%	HMs	%
Training Center Desktop/ Laptop	1,342	18	124	15	95	3.54	33	9.46	64	2	22	3
Personal Desktop/ Laptop	199	3	53	6	557	20.75	102	29.23	385	11	103	13
Mobile	6,742	89	718	88	2,623	97.73	328	93.98	3,521	99	788	98
Tab	62	1	6	1	174	6.48	25	7.16	176	5	40	5
Others	221	3	26	3	90	3.35	17	4.87	120	3	34	4
Total		n=7569		n=818	n= 2684		n= 349			n=3555		n=802

6.11.32. Combination of Devices used by Teachers and HMs for attending trainings

	Phase -1				Phase -2				Phase -3			
	HMs		Teachers		Teachers		HMs		Teachers		HMs	
Combination of devises used	HMs	%	Freq	%	Freq	%	Freq	%	Freq	%	Freq	%
No device	0	0	0	0	0	0	0	0	4	0.11	671	84
Only 1 device	725	89	6,698	88	2,054	77	242	69	3,031	85	99	12
Any 2 devices	80	10	768	10	480	18	72	21	401	11	19	2
Any 3 devices	10	1	86	1	104	4	26	7	70	2	4	1
Any 4 devices	3	0	11	0	17	1	4	1	22	1	9	1
Any 5 devices	0	0	6	0	29	1	5	1	27	1	0	0
	818		7,569		2,684		349		3555		802	

6.11.33. Internet connectivity Experience of Teachers and HMs

	Phase -3				Phase -2			
	Teachers	%	HMs	%	Teachers	%	HMs	%
Internet connectivity								
Extremely slow	90	3	20	2	40	1.49	6	1.72
Slow	592	17	140	17	437	16	54	15
Satisfactory	2,315	65	512	64	1,765	66	222	64
Fast	447	13	111	14	374	14	55	16
Extremely Fast	111	3	19	2	68	2.53	12	3.44
	3555		802		2684		349	

#### 6.11.34. Internet facility used by Teachers and HMs

Internet facility	Phase -3				Phase-2			
	Teachers	%	HMs	%	Teachers	%	HMs	%
1.School	14	0	3	0	38	1.42	12	3.44
2. Personal	3,488	98	795	99	2,640	98.36	333	95.42
3. Both	21	1	4	0	6	0.22	4	1.15
4. None of the above	32	1	0	0	0	0	0	0
	3555		802		2684		349	

### 6.12. Module Based Questions

#### 6.12.1. Module based questions for Teachers in Phase -1

Questions	%				
	Strongly disagree	Disagree	Not sure	Agree	Strongly Agree
5.5.1. NISHTHA 1.0. has enhanced your understanding of how to enable boys as well as girls students to learn, how to enable children from different social & economic backgrounds to learn, how to enable learning of differently abled children. CWSN etc.	0.05	0.71	3.5	75.7	20.0
5.5.2. NISHTHA 1.0. has helped you become more acquainted with using ICT for teaching and learning	0.08	0.8	3.6	74.7	20.8
5.5.4. Your awareness about key initiatives related to school education like UDISE+, Samagra Shiksha, Performance Grading Index (PGI) etc. has been enhanced by NISHTHA 1.0.	0.07	0.9	6.7	78.6	13.8

5.5.6. You were able to get newer ideas from NISHTHA 1.0. on preparing your students on what steps to take when encountered with 'violence', 'harassment', 'bullying' etc.	0.77	2.5	6.4	70.7	19.7
5.5.8. 'You are clearer now about learning outcomes now than you were prior to undergoing NISHTHA 1.0.'	0.07	1.1	3.7	78.7	16.4

	%				
Question	Not at all helpful	Not very helpful	Not Sure	Reasonably helpful	Very helpful
5.5.7. How helpful has NISHTHA 1.0. been in enhancing your understanding of 'competencies' you are expected to impart to your students.	0.12	0.57	2.03	63.22	34.06

	%				
Questions	Not applicable to my subject/grade	Not at all useful	Not very useful	Not sure	Reasonably useful
5.5.9. How useful did you find the ideas w.r.t. 'assessments for holistic development (cognitive, socio-emotional, psychomotor aspects) of primary/upper primary students' in NISHTHA 1.0.	0.2	0.1	1.0	2.8	56.0

	%					
Questions	N.A.	Strongly disagree	Disagree	Not sure	Agree	Strongly Agree
Q5.5.10. NISHTHA 1.0. has enhanced my view of EVS teaching (Primary stage) as being spread across multiple subjects	4.4	0.2	0.8	4.3	73.8	16.5
Q5.5.11. 'NISHTHA 1.0. has strengthened your knowledge/skills/ideas of teaching pre number skills like classification, sorting, ordering, one-to-one correspondences etc.	1.8	0.1	0.6	3.9	76.9	16.7

	%					
Questions	N.A.	Strongly disagree	Disagree	Not sure	Agree	Strongly Agree
Q5.5.12. You have able to get newer ideas from NISHTHA on how mathematical skills can be taught while teaching EVS and languages (primary level)	5.5	0.1	1.1	6.2	72.3	14.8
Q5.5.13. You have been able to gain newer ideas w.r.t. pedagogy of EVS (Primary stage) from NISHTHA 1.0.	5.8	0.1	1.0	6.0	73.2	13.9
Q5.5.14. You have been able to gain newer ideas w.r.t. pedagogy of Mathematics from NISHTHA 1.0.	6.4	0.1	1.3	6.6	72.1	13.6
Q5.5.15. You have been able to gain newer ideas w.r.t. pedagogy of Languages from NISHTHA 1.0.	5.0	0.1	1.1	5.5	74.2	14.1
Q5.5.16. You have been able to gain newer ideas w.r.t. pedagogy of Science (Upper Primary Stage) from NISHTHA 1.0.	14.9	0.1	1.6	9.2	63.1	11.1
Q5.5.17. You have been able to gain newer ideas w.r.t. pedagogy of Social Science from NISHTHA 1.0.	16.3	0.1	1.8	9.7	62.3	9.9

#### 6.12.2. Module based questions for HMs in Phase -1

	%				
Questions	Strongly disagree	Disagree	Not sure	Agree	Strongly Agree
5.5.1. NISHTHA 1.0. has enhanced your understanding of how to enable boys as well as girls students to learn, how to enable children from different social & economic backgrounds to learn, how to enable learning of differently abled children, CWSN etc.	0	0.7	4.5	72.3	22.5
5.5.2. NISHTHA 1.0. has helped you become more acquainted with using ICT for teaching and learning	0.4	0.9	4.9	73.5	20.42

	%				
Questions	Strongly disagree	Disagree	Not sure	Agree	Strongly Agree
5.5.4. Your awareness about key initiatives related to school education like UDISE+, Samagra Shiksha, Performance Grading Index (PGI) etc. has been enhanced by NISHTHA 1.0.	0	1.0	5.9	72.52	20.61
5.5.6. You were able to get newer ideas from NISHTHA 1.0. on preparing your students on what steps to take when encountered with 'violence', 'harassment', 'bullying' etc.	0.73	1.96	6.23	70.05	21.03
5.5.8. You are clearer now about learning outcomes now than you were prior to undergoing NISHTHA 1.0	0	1.02	4.58	73.03	21.37

	%				
Question	Not at all keen	Not very keen	Not sure	Quite keen	Very keen
Q 5.5.3. NISHTHA 1.0. discusses using art forms (like Drawing, drama, role play, theatre, etc.) in subject teaching. How keen are you to implement these ideas in your school?	0.37	1.22	4.03	65.77	28.61

	%				
Question	Not at all	Not much	Not sure	To a reasonable extent	To a significant extent
Q 5.5.5. What is the extent to which NISHTHA 1.0. has equipped you w.r.t. creating a school environment to help your students develop qualities like sensitivity, care, trustworthiness, effective communication skills etc.	0.12	1.83	4.16	66.26	27.63
	%				
Question	Not at all helpful	Not very helpful	Not sure	Reasonably helpful	Very helpful

5.5.7. How helpful has NISHTHA 1.0. been in enhancing your understanding of 'competencies' you/your teachers are expected to impart to your students.	-	0.73	1.96	62.1	35.21	
	%					
Question	Not applicable to my subject/grade	Not at all useful	Not very useful	Not sure	Reasonably useful	Very useful
5.5.9. How useful did you find the ideas w.r.t. 'assessments for holistic development (cognitive, socio-emotional, psychomotor aspects) of primary/upper primary students' in NISHTHA 1.0.	0.73	0.24	0.98	2.08	57.58	38.39
	%					
Questions	Not applicable	Not at all	Not much	Not sure	To a reasonable extent	To a significant extent
5.5.10. What is the extent to which NISHTHA 1.0. has added to your knowledge of implementing pre-vocational education in your school?	4.52	0.37	3.79	7.09	60.51	23.72
5.5.11. What is the extent to which NISHTHA has enhanced your knowledge/abilities w.r.t. providing pedagogical leadership to your teachers?	-	0.24	1.1	2.93	62.59	33.13

#### 6.12.3. Module based questions for KRPs in Phase -1

	%				
Questions	Strongly disagree	Disagree	Not sure	Agree	Strongly Agree
5.5.1. There were useful ideas in NISHTHA 1.0. on how to enable boy as well as girl students to learn, how to enable children from different social & economic backgrounds to learn, how to enable learning of children having different learning paces etc.	0.53	0.53	3.74	41.18	54.01

	%				
Questions	Strongly disagree	Disagree	Not sure	Agree	Strongly Agree
5.5.3. You were able to get newer ideas from NISHTHA 1.0. on which teachers could be trained to prepare their students on what steps to take when encountered with 'violence', 'harassment', 'bullying' etc.	2.14	1.6	5.88	42.78	47.59
5.5.6. Teachers' awareness about key initiatives related to school education like UDISE+, Samagra Shiksha, Performance Grading Index (PGI) etc. has been enhanced by NISHTHA 1.0.	-	0.53	4.81	56.15	38.5

	%				
Questions	Not at all	Not much	Not sure	To a reasonable extent	To a significant extent
5.5.2. What is the extent to which the ideas covered in NISHTHA 1.0. have enabled you to train teachers on inculcating in their students, qualities like sensitivity, care, trustworthiness, effective communication skills etc.	-	0.53	1.6	43.32	54.55
5.5.8. 'Has NISHTHA 1.0. been able to help enhance the understanding of teachers w.r.t. 'learning outcomes'? (KRPs)	-	-	1.6	53.48	44.92



Questions	%				
5.5.4. NISHTHA 1.0. discusses using art forms (like drawing, drama, role play, theatre, etc.) in subject teaching. Rate the extent to which the teachers trained by you were keen to implement such approaches in their classroom	Not at all keen	Not very keen	Not sure	Quite keen	. Very keen
	-	1.07	6.42	59.36	33.16

Q 5.5.5. Rate the extent to which the teachers' ability to use ICT for teaching and learning has been enhanced by NISHTHA 1.0.	%				
	Not at all enhanced	Negligibly enhanced	Not sure	Reasonably helpful	Very helpful
	-	4.81	4.28	54.55	36.36

Question	%			
5.5.7 In your opinion, what percentage of teachers/School Heads trained by you under NISHTHA have been able to understand 'competencies' they are expected to impart to their students.	Upto 30%	Upto 50%	Upto 70%	Greater than 70%
	1.07	23.53	51.34	24.06

Question	%				
5.5.9. How useful did you find the ideas w.r.t. 'assessments for holistic development (cognitive, socio-emotional, psychomotor aspects) of primary/upper primary students' in NISHTHA 1.0..	Not at all useful	Not much	Not sure	To a reasonable extent	To a significant extent
	-	0.54	2.15	55.38	41.94

	%					
Question	Not applicable	Strongly disagree	Disagree	Not sure	Agree	Strongly Agree
Q5.5.10. NISHTHA 1.0. has enhanced teachers' view of EVS teaching (Primary stage) as being spread across multiple subjects	5.35	-	0.53	3.74	52.94	37.43
Q5.5.11. NISHTHA 1.0. has been useful in strengthening teachers' knowledge/skills/ideas related to teaching pre number skills like classification, sorting, ordering, one-to-one correspondences etc.	1.6	-	-	2.14	58.29	37.97
Q5.5.12. NISHTHA 1.0. has been able to provide newer ideas on how mathematical skills can be taught while teaching EVS and languages (primary level)	5.35	-	-	4.28	54.55	35.83
Q5.5.13. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of EVS (Primary stage)	6.95	-	-	3.74	50.27	39.04
Q5.5.14. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of Mathematics	5.88	0.53	-	3.74	56.15	33.69
Q5.5.15. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of Languages	7.49	-	-	4.81	53.48	34.22
Q5.5.16. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of Languages	6.95	-	-	6.42	48.66	37.97
Q5.5.17. NISHTHA 1.0. has been able to provide newer ideas w.r.t. pedagogy of Social Science	10.7	0.53	-	5.88	53.48	29.41

#### 6.12.4. Module based questions for SRPs in Phase -1

Questions	%				
5.5.1. In your opinion, how useful are the concepts and applications related to School Leadership covered in NISHTHA 1.0. ?	Not at all	Not much	Not sure	To a reasonable extent	To a significant extent
	3.92	3.92	27.45	64.71	-

Questions	%					
5.5.2. What is the extent to which the ideas covered in NISHTHA 1.0. have enabled you to train School Heads on facilitating effective pre-school education	Not applicable to my school	Not at all	Not much	Not sure	To a reasonable extent	To a significant extent
	3.92	1.96	-	7.84	39.22	47.06

Questions	%					
5.5.3. You were able to get newer ideas from NISHTHA 1.0. w.r.t. training school heads on pre-vocational education	Not applicable to my school	Strongly disagree	Disagree	Not sure	Agree	Strongly Agree
	-	-	1.96	5.88	58.82	33.33

Questions	%				
5.5.4. How helpful has the NISHTHA content & SRP (Leadership) training been for you w.r.t. training school heads on supervising the inclusion of gender concerns in teaching and learning processes:	Not at all	Not much	Not sure	To a reasonable extent	To a significant extent
	1.96	1.96	3.92	39.22	52.94

Questions	%				
5.5.5. School Heads' awareness about key initiatives related to school education like UDISE+, Samagra Shiksha, Performance Grading Index (PGI) etc. has been enhanced by NISHTHA 1.0.	Strongly disagree	Disagree	Not sure	Agree	Strongly Agree
	-	-	3.92	47.1	49

Questions	%			
5.5.6. In your opinion, what percentage of school head trained by you under NISHTHA have been able to understand 'competencies' they are expected to track in their students?	Upto 30%	Upto 50%	Upto 70%	Greater than 70%
	7.84	15.69	49.02	27.45

Questions	%				
5.5.7. What is the extent to which NISHTHA 1.0. has enhanced the understanding of school heads w.r.t. 'learning outcomes'?	Not at all	Not much	Not sure	To a reasonable extent	To a significant extent
	1.96	1.96	7.84	50.98	37.25

#### 6.12.5. Module based questions for Teachers in Phase -2

Question	Options	%
5.5.1. NISHTHA has attempted to strengthen your knowledge of/skills in enabling the learning of CWSN/differently abled students alongside other students in your classroom. In this context, select one of the following options that most represents your view.	Course not done, hence can't say	0.11
	I have not at all benefitted from NISHTHA in terms of managing inclusive classrooms	0.22
	I have not really benefitted from NISHTHA in terms of managing inclusive classrooms	1.04
	I am not sure	1.9
	I have somewhat benefitted from NISHTHA in terms of managing inclusive classrooms	44.56
	I have substantially benefitted from NISHTHA in this regard as I have learnt newer aspects of managing inclusive classrooms	52.16

Question	Options	%
5.5.2. What is the extent to which NISHTHA 2.0. has improved your confidence in using ICT for teaching and learning processes in the classroom?	Course not done, hence can't say	0.11
	No, Not at all	0.26
	No, not much	3.84
	Not sure	3.39
	Yes, to a reasonable extent	59.13
	Yes, to a significant extent	33.27

Question	Options	%
5.5.3. Through NISHTHA 2.0. training, you have learnt to design innovative activities which includes different forms of Art (like Drawing, drama, role play, theatre, etc) for teaching and learning.	Course not done, hence can't say	0.26
	Strongly Disagree	0.19
	Disagree	1.19

	Not Sure	5.4
	Agree	70.45
	Strongly Agree	22.5

Question	Options	%
5.5.4. Your awareness about key initiatives related to school education like UDISE, Samagra Shiksha, Performance Grading Index (PGI) etc. has been enhanced by NISHTHA 2.0	Course not done, hence can't say	0.26
	Strongly Disagree	0.11
	Disagree	1.01
	Not Sure	7.41
	Agree	74.63
	Strongly Agree	16.58

Question	Options	%
5.5.5. What is the extent to which NISHTHA 2.0. has equipped you w.r.t. helping your students develop qualities like sensitivity, care, trustworthiness, effective communication skills etc.?	Course not done, hence can't say	0.15
	Not at all	0.11
	Not much	1.53
	Not sure	2.57
	To a reasonable extent	65.83
	To a significant extent	29.81

Question	Options	%
5.5.6. NISHTHA 2.0. discusses aspects related to helping students deal with stress and in this connection counselling/guiding them. How useful did you find this course?	Course not done, hence can't say	0.22
	Not at all	0.19
	Not much	1.15

	Not sure	2.79
	To a reasonable extent	60.92
	To a significant extent	34.72

Question	Options	%
5.5.7. NISHTHA 2.0. has enhanced your knowledge regarding inclusion of gender-related aspects in your subject teaching?	Course not done, hence can't say	0.22
	Strongly Disagree	0.04
	Disagree	1.15
	Not Sure	2.87
	Agree	67.7
	Strongly Agree	28.02

Question	Options	%
5.5.8. What is the extent to which NISHTHA 2.0. has been able to provide you with newer ideas related to testing of higher order skills like critical thinking, conceptual clarity, analysis etc?	Course not done, hence can't say	0.15
	Not at all	0.26
	Not much	1.45
	Not sure	4.36
	To a reasonable extent	66.06
	To a significant extent	27.72

Question	Options	%
5.5.9. How useful did you find the ideas w.r.t. 'school-based assessments of Secondary level students' in NISHTHA 2.0. ?	Course not done, hence can't say	0.3
	No, Not at all	0.34
	No, not much	1.42
	Not sure	3.84

	Yes, to a reasonable extent	65.24
	Yes, to a significant extent	28.87

Question	Options	%
5.5.10. What is the extent to which NISHTHA has helped you in understanding the use of introducing Vocational education along with other subjects at Secondary level?	Course not done, hence can't say	0.45
	No, Not at all	0.15
	No, not much	2.35
	Not sure	4.06
	Yes, to a reasonable extent	62.7
	Yes, to a significant extent	30.29

Question	Options	%
5.5.11. What is the extent to which you find the NISHTHA course on 'Toy-based pedagogy' helpful in promoting joyful and stress-free learning environment in the classroom?	Course not done, hence can't say	0.67
	No, Not at all	0.15
	No, not much	1.79
	Not sure	2.68
	Yes, to a reasonable extent	58.12
	Yes, to a significant extent	36.59

Question	Options	%
5.5.12. What is the extent to which NISHTHA 2.0. training has enhanced your awareness about the concerns related to safety and security of children in school?	Course not done, hence can't say	0.37
	No, Not at all	0.3
	No, not much	1.12
	Not sure	1.94
	Yes, to a reasonable extent	56.41



	Yes, to a significant extent	39.87
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Question	Options	%
5.5.13. NISHTHA 2.0. has helped you reflect/introspect on your teaching methods.	Course not done, hence can't say	0.19
	Strongly Disagree	0.04
	Disagree	0.52
	Not Sure	2.42
	Agree	68.41
	Strongly Agree	28.43

Question	Options	%
5.5.14. Did you re-visit NISHTHA 2.0.course material (reading material, videos etc.) to understand certain concepts better, subsequent to the course completion?	No, not at all	1.6
	No, not really	10.62
	Yes, a few times	58.72
	Yes, frequently	29.06

#### 6.12.6. Module based questions for Head Teachers in Phase -2

Question	Options	%
5.5.1. Which of the following statements do you most agree with w.r.t. 'Universal Design for learning', as covered in NISHTHA?	Course not done, hence can't say	1.72
	I have not been able to understand Universal Design for learning properly	5.16
	While I am keen to implement Universal Design for Learning in my school, I would have liked NISHTHA to cover UDL in greater detail.	19.2
	NISHTHA has helped me enhance my understanding of Universal Design for Learning and I am keen to implement these learnings in my school	73.93

Question	Options	%
5.5.2. With reference to the use of ICT for teaching and learning processes in your school, which of the following statements represents your view most accurately?	Course not done, hence can't say	0.86
	There were no useful aspects of using ICT for teaching and learning, covered in NISHTHA 2.0.	0.57
	There were not too many useful aspects of using ICT for teaching and learning, covered in NISHTHA 2.	5.44
	I am not sure	6.59
	I was already aware of the different aspects of using ICT for teaching and learning and it was good to see these aspects being emphasised by NISHTHA 2.0.	29.8
	I have gained newer insights from NISHTHA 2.0. which I am keen to use while guiding/overseeing the use of ICT for subject teaching by the teachers in my school	56.73

Question	Options	%
5.5.3. Among other things, NISHTHA 2.0. has emphasised the role art (drama, role play, theatre etc.) can play in teaching and learning. In this regard, which of the following statements is closest to your view?	Course not done, hence can't say	0.29
	I am not at all keen to implement art integrated learning in my school covered in NISHTHA 2.	0.29
	I am not very keen to implement art integrated learning in my school covered in NISHTHA 2.	3.15
	I am not sure	3.15
	I am keen to implement art integrated learning as discussed in NISHTHA 2.0. in my school provided the requisite resources are made available	45.27
	I am very keen to implement art integrated learning as discussed in NISHTHA 2.0. in my school and if necessary I will mobilise resources for the same	47.85
Question	Options	%
	Course not done, hence can't say	0.29

5.5.4. Your awareness about key initiatives related to school education like UDISE, Samagra Shiksha, Performance Grading Index (PGI) etc. has been enhanced by NISHTHA 2.0.	Strongly Disagree	-
	Disagree	0.57
	Not Sure	3.72
	Agree	71.92
	Strongly Agree	23.5
Question	Options	%
5.5.5. What is the extent to which NISHTHA 2.0. has equipped you w.r.t. creating a school environment to help your students develop qualities like sensitivity, care, trustworthiness, effective communication skills etc.?	Course not done, hence can't say	0.29
	Not at all	-
	Not much	3.15
	Not sure	2.58
	To a reasonable extent	59.6
	To a significant extent	34.38

Question	Options	%
5.5.6. NISHTHA 2.0. discusses aspects related to helping teachers/students deal with stress and in this connection counselling/guiding them. How useful did you find this course?	Course not done, hence can't say	0.29
	Not at all	
	Not much	2.01
	Not sure	3.15
	To a reasonable extent	56.16
	To a significant extent	38.4

Question	Options	%
5.5.7. NISHTHA 2.0. has increased your knowledge/confidence w.r.t overseeing the	Course not done, hence can't say	0.29
	Strongly Disagree	-
	Disagree	0.29

inclusion gender-related aspects in your teachers' subject teaching.	Not Sure	2.29
	Agree	67.05
	Strongly Agree	30.09

Question	Options	%
5.5.8. .NISHTHA 2.0. has enhanced your understanding of leading the teaching-learning processes effectively	Course not done, hence can't say	0.29
	Strongly Disagree	
	Disagree	0.57
	Not Sure	2.29
	Agree	67.05
	Strongly Agree	29.8
Question	Options	%
5.5.9. How useful did you find the ideas w.r.t. 'school-based assessments of Secondary level students' in NISHTHA 2.0. ?	Course not done, hence can't say	0.57
	Not at all	-
	Not much	1.72
	Not sure	3.44
	To a reasonable extent	60.17
	To a significant extent	34.1

Question	Options	%
5.5.10. What is the extent to which you are keen to introduce and give exposure to your students on vocational education students?	Course not done, hence can't say	-
	Not at all keen	0.57
	Not very keen	1.72
	Not sure	6.88
	Reasonably keen	54.73

	Very keen	36.1
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Question	Options	%
5.5.11. How keen are you to use toys in teaching and learning in your school?	Course not done, hence can't say	-
	Not at all keen	-
	Not very keen	1.43
	Not sure	3.72
	Reasonably keen	54.73
	Very keen	39.26

Question	Options	%
5.5.12. NISHTHA 2.0. has added to your understanding of the steps you need to take w.r.t. ensuring School Safety.	Course not done, hence can't say	-
	Strongly Disagree	-
	Disagree	0.29
	Not Sure	2.01
	Agree	62.46
	Strongly Agree	35.24

Question	Options	%
5.5.13. How useful has NISHTHA been in helping you understand conflict resolution & resultant improvement you can bring about in communication within your school?	Course not done, hence can't say	-
	Not at all	-
	Not much	2.29
	Not sure	4.3
	To a reasonable extent	63.32
	To a significant extent	30.09

Question	Options	%
5.5.14. Did you re-visit NISHTHA 2.0.course material (reading material, videos etc.) to understand certain concepts better, subsequent to the course completion?	No, not at all	2.01
	No, not really	8.02
	Yes, a few times	59.31
	Yes, frequently	30.66

Question	Options	%
5.5.15. NISHTHA 2.0. training has enhanced your confidence w.r.t to creating school vision and curricular goals.	Course not done, hence can't say	-
	Strongly Disagree	-
	Disagree	0.57
	Not Sure	3.15
	Agree	68.19
	Strongly Agree	28.08

#### 6.12.7. Module based questions for Teachers in Phase -3

Question	Options	%
5.5.1 Have you been able to gain newer ideas or perspectives from NISHTHA w.r.t. teaching CWSN/differently abled children ?	Course not done, hence can't say	0.82
	No, Not at all	0.59
	No, not much	3.07
	Not sure	4.98
	Yes, to a reasonable extent	61.04
	Yes, to a significant extent	29.51
Question	Options	%

5.5.2 If you have been able to appreciate the ways in which NIPUN BHARAT's emphasis on FLN is different from the hitherto efforts on building literacy and numeracy, how helpful has NISHTHA been in bringing about/adding to this understanding?	Course not done, hence can't say	0.42
	Not at all helpful	0.08
	Not very helpful	0.9
	Not sure	2.84
	Reasonably helpful	59.52
	Very helpful	36.23

Question	Options	%
5.5.3. After undergoing NISHTHA 3.0., how clear are you about the areas you, as a primary grade teacher, are required to focus on to align your teaching with NIPUN Bharat's focus-areas?	Course not done, hence can't say	0.42
	Not at all clear	0.23
	Not very clear	2.33
	Not sure	5.01
	Reasonably clear	62.19
	Very clear	29.82

Question	Options	%
5.5.4. What is the extent to which NISHTHA 3.0. has aided your understanding of Balavatika programme?	Course not done, hence can't say	0.51
	Not at all	0.08
	Not much	0.98
	Not sure	2.33
	To a reasonable extent	58.26
	To a significant extent	37.83

Question	Options	%
	Course not done, hence can't say	0.68

5.5.5. What is the extent to which NISHTHA 3.0. been helpful to you in understanding Vidya Pravesh programme?	Not at all	0.08
	Not much	1.21
	Not sure	3.77
	To a reasonable extent	63.43
	To a significant extent	30.83

Question	Options	%
5.5.6. How helpful has NISHTHA 3.0. been in enhancing your understanding of 'competencies' you are expected to impart to your students.	Course not done, hence can't say	0.23
	Not at all helpful	0.03
	Not very helpful	0.68
	Not sure	2.39
	Reasonably helpful	55.95
	Very helpful	40.73

Question	Options	%
5.5.7. How useful has NISHTHA 3.0. been in helping you understand the desirable classroom practices for imparting competencies to your students?	Course not done, hence can't say	0.34
	Not at all	0.11
	Not much	0.7
	Not sure	2.76
	To a reasonable extent	59.52
	To a significant extent	36.57

Question	Options	%
5.5.7.1. Has NISHTHA contributed to your knowledge of/skills in developing portfolios?	Course not done, hence can't say	0.25
	Not at al	0.17



	Not really	1.29
	Not sure	4.05
	Yes	64.92
	Definitely yes	29.31

Question	Options	%
5.5.8. What is the extent to which NISHTHA 3.0. has enhanced your understanding of different types of assessments required to measure competencies related to FLN in your students?	Course not done, hence can't say	0.11
	Not at all	0.08
	Not much	1.32
	Not sure	3.21
	To a reasonable extent	66.36
	To a significant extent	28.92
Question	Options	%
5.5.9. In terms of assessments required for competency-based-education, which of the following statements comes closest to you view?	Course not done, hence can't say	0.25
	Even after undergoing NISHTHA 3.0. I remain unclear about these assessments	0.23
	Not sure	2.08
	I have been implementing these assessments already in my classroom and it was good to see NISHTHA covering them	26.44
	NISHTHA 3.0. has somewhat added to my understanding of these assessments but I need more actionable training to implement them in my classroom	9.34
	NISHTHA 3.0. has aided my understanding of these assessments and I'm now confident of designing them in my classroom	61.66
Question	Options	%
5.5.10. Your understanding of learning outcomes has been enhanced by NISHTHA 3.0.	Course not done, hence can't say	0.2
	Strongly Disagree	0.06

	Disagree	0.39
	Not Sure	2.53
	Agree	76.46
	Strongly Agree	20.37

Question	Options	%
5.5.11. With reference to understanding the steps you/your school need to take to implement learning outcomes, which of the following statements do you most agree with?	Course not done, hence can't say	0.25
	Didn't understand at all	0.08
	Didn't really understand	1.01
	Not sure	3.68
	Understood reasonably well	71.79
	Understood fully	23.18

Question	Options	%
5.5.12. According to you, are teachers expected to strictly follow the competencies/learning outcomes pre-defined by NCERT/SCERT for each grade level? Or do you think FLN mission provides for school heads/teachers also defining competencies/learning outcomes?	Course not done, hence can't say	0.23
	While using list of competencies/learning outcomes defined by NCERT/SCERT as a guiding framework, teachers/school heads can come up with and follow their own list of competencies/learning outcomes	51.2
	Teachers/School Heads can add to the list of competencies/learning outcomes defined by NCERT/SCERT	36.26
	Teachers/School Heads are to strictly follow the list of competencies/learning outcomes defined by NCERT/SCERT	12.32
Question	Options	%
5.5.13. NISHTHA discusses multilingual education. In this light, how useful has NISHTHA been w.r.t. expanding your understanding of how children engage with language and learning?	Course not done, hence can't say	0.51
	No, Not at all	0.11
	No, not much	66.53

	Not sure	3.35
	Yes, to a reasonable extent	
	Yes, to a significant extent	29.51

Question	Options	%
5.5.14. How useful did you find the discussion in NISHTHA 3.0. around facilitating activities using children's literature in your classroom?	Course not done, hence can't say	0.45
	. Not at all useful	0.06
	Not very useful	1.24
	Not sure	4.22
	Reasonably useful	62.39
	Very useful	31.65

Question	Options	%
5.5.15. With reference to implementing play-way-methods emphasized by NISHTHA for imparting FLN, which of the following statements most closely represents your view?	Course not done, hence can't say	0.45
	None of the above	0.37
	I have implemented/have been implementing these methods in my classroom and was pleased to see NISHTHA emphasising them	32.55
	I have implemented/have been implementing these methods in my classroom and was pleased to see NISHTHA emphasising them	15.7
	There were newer perspectives/ideas I could gain from NISHTHA about the use of these methods and I will implement them in my classroom, if necessary by mobilising resources	50.94
Question	Options	%
5.5.16. How would you rate the usefulness of ideas/concepts related to imparting pre-number skills to students as discussed in NISHTHA 3.0.?	Course not done, hence can't say	0.53
	Not at all helpful	0.03
	Not very helpful	0.51

	Not sure	1.8
	Reasonably helpful	62.25
	Very helpful	34.88

Question	Options	%
5.5.17. How would you rate the usefulness of ideas/concepts related to imparting numeracy skills to students as discussed in NISHTHA 3.0.?	Course not done, hence can't say	0.59
	Not at all helpful	0.11
	Not very helpful	0.45
	Not sure	2
	Reasonably helpful	61.29
	Very helpful	35.56

Question	Options	%
5.5.18. How keen are you to implement tools/ideas presented in NISHTHA w.r.t. tracking the progress of your students?	Course not done, hence can't say	0.65
	The ideas/tools presented in this regard in NISHTHA are not very relevant to my school's context	3.52
	I have implemented them/have been implementing them already and it was good to see NISHTHA emphasising them	25.74
	There were newer ideas I have gained from NISHTHA in this regard and I am keen to implement them	70.1

Question	Options	%
5.5.19. How useful has NISHTHA been for you in understanding how to involve parents and community for boosting children's foundational literacy and numeracy?	Course not done, hence can't say	0.39
	No, Not at all	0.08
	No, not much	0.96
	Not sure	2.53

	Yes, to a reasonable extent	62.76
	Yes, to a significant extent	33.28

Question	Options	%
5.5.20. Did you re-visit NISHTHA 3.0.course material (reading material, videos etc.) to understand certain concepts better, subsequent to the course completion?	Did not revisit at all	1.6
	Did not really revisit	7.99
	Revisited a few times	62.7
	Revisited frequently	27.71

#### 6.12.8. Module based questions for HMs in Phase -3

Question	Options	%
5.5.1. Have you been able to gain newer ideas or perspectives from NISHTHA w.r.t. teaching CWSN/differently abled children ?	Course not done, hence can't say	0.5
	No, Not at all	0.25
	No, not much	2.74
	Not sure	4.24
	Yes, to a reasonable extent	59.1
	Yes, to a significant extent	33.17

Question	Options	%
5.5.2. If you have been able to appreciate the ways in which NIPUN BHARAT's emphasis on FLN is different from the hitherto efforts on building literacy and numeracy, how helpful has NISHTHA been in bringing about/adding to this understanding?	Course not done, hence can't say	0.5
	Not at all helpful	0
	Not very helpful	1.25
	Not sure	2.62
	Reasonably helpful	57.11

	Very helpful	38.53
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Question	Options	%
5.5.3. After undergoing NISHTHA 3.0., how clear are you about the areas you, as the head of a primary school, are required to focus on to align your school leadership with NIPUN Bharat's focus-areas?	Course not done, hence can't say	0.37
	Not at all clear	0.12
	Not very clear	1.62
	Not sure	4.74
	Reasonably clear	59.6
	Very clear	33.54

Question	Options	%
5.5.4. What is the extent to which NISHTHA 3.0. has aided your understanding of Balavatika programme?	Course not done, hence can't say	0.62
	Not at all	0.12
	Not much	1.37
	Not sure	3.12
	To a reasonable extent	57.48
	To a significant extent	37.28

Question	Options	%
5.5.5. What is the extent to which NISHTHA 3.0. been helpful to you in understanding Vidya Pravesh programme?	Course not done, hence can't say	0.62
	Not at all	0
	Not much	1.5
	Not sure	4.11
	To a reasonable extent	62.84
	To a significant extent	30.92

Question	Options	%
5.5.6. How helpful has NISHTHA 3.0. been in enhancing your understanding of 'competencies' your teachers are expected to impart to their students.	Course not done, hence can't say	0.5
	Not at all helpful	0.12
	Not very helpful	1.37
	Not sure	2.62
	Reasonably helpful	54.24
	Very helpful	41.15

Question	Options	%
5.5.7. How useful has NISHTHA 3.0. been in helping you understand the desirable classroom practices for imparting competencies to your students?	Course not done, hence can't say	0.75
	Not at all	0.12
	Not much	1
	Not sure	3.12
	To a reasonable extent	55.99
	To a significant extent	39.03

Question	Options	%
5.5.7.1. Has NISHTHA contributed to your knowledge of/skills in developing portfolios/reviewing portfolios developed by your teachers?	Course not done, hence can't say	0.62
	Not at al	0
	Not really	2
	Not sure	4.11
	Yes	60.85
	Definitely yes	32.42

Question	Options	%
5.5.8. What is the extent to which NISHTHA 3.0. has enhanced your understanding of different types of assessments required to measure competencies in your students?	Course not done, hence can't say	1
	Not at all	0.25
	Not much	1.62
	Not sure	2.74
	To a reasonable extent	63.47
	To a significant extent	30.92
Question	Options	%
5.5.9. In terms of assessments required for competency-based-education, which of the following statements comes closest to you view?	Course not done, hence can't say	0.75
	Even after undergoing NISHTHA 3.0. I remain unclear about these assessments	0.24
	Not sure	2.49
	I have been implementing these assessments already in my classroom and it was good to see NISHTHA covering them	27.18
	NISHTHA 3.0. has somewhat added to my understanding of these assessments but I need more actionable training to implement them in my classroom	9.73
	NISHTHA 3.0. has aided my understanding of these assessments and I'm now confident of designing them in my classroom	59.6
Question	Options	%
5.5.10. Your understanding of learning outcomes has been enhanced by NISHTHA 3.0.	Course not done, hence can't say	0.62
	Strongly Disagree	0.12
	Disagree	0.12
	Not Sure	2.87
	Agree	71.95
	Strongly Agree	24.31



Question	Options	%
5.5.11. With reference to understanding the steps you/your school need to take to implement learning outcomes, which of the following statements do you most agree with?	Course not done, hence can't say	0.5
	Didn't understand at all	0.12
	Didn't really understand	1.25
	Not sure	3.62
	Understood reasonably well	69.58
	Understood fully	24.94

Question	Options	%
5.5.12. According to you, are teachers expected to strictly follow the competencies/learning outcomes pre-defined by NCERT/SCERT for each grade level? Or do you think FLN mission provides for school heads/teachers also defining competencies/learning outcomes?	Course not done, hence can't say	1
	While using list of competencies/learning outcomes defined by NCERT/SCERT as a guiding framework, teachers/school heads can come up with and follow their own list of competencies/learning outcomes	47.26
	Teachers/School Heads can add to the list of competencies/learning outcomes defined by NCERT/SCERT	10.6
	Teachers/School Heads are to strictly follow the list of competencies/learning outcomes defined by NCERT/SCERT	41.15
Question	Options	%
5.5.13. NISHTHA discusses multilingual education. In this light, how useful has NISHTHA been w.r.t. expanding your understanding of how children engage with language and learning?	Course not done, hence can't say	0.87
	No, Not at all	0.25
	No, not much	0.62
	Not sure	3.49
	Yes, to a reasonable extent	62.84
	Yes, to a significant extent	31.92

Question	Options	%
5.5.14. How useful did you find the discussion in NISHTHA 3.0. around facilitating activities using children's literature in your school?	Course not done, hence can't say	0.62
	Not at all useful	0
	Not very useful	1.62
	Not sure	2.62
	Reasonably useful	59.98
	Very useful	35.16

Question	Options	%
5.5.15. With reference to implementing play-way-methods emphasised by NISHTHA for imparting FLN, which of the following statements most closely represents your view?	Course not done, hence can't say	0.75
	None of the above	0.25
	I have implemented/have been implementing these methods in my classroom and was pleased to see NISHTHA emphasising them	33.42
	I have implemented/have been implementing these methods in my classroom and was pleased to see NISHTHA emphasising them	14.21
	There were newer perspectives/ideas I could gain from NISHTHA about the use of these methods and I will implement them in my classroom, if necessary by mobilising resources	51.37

Question	Options	%
5.5.16. How would you rate the usefulness of ideas/concepts related to imparting pre-number skills to students as discussed in NISHTHA 3.0.?	Course not done, hence can't say	0.37
	Not at all helpful	0.12
	Not very helpful	0.62
	Not sure	2.12
	Reasonably helpful	59.6
	Very helpful	37.16

Question	Options	%
5.5.17. How would you rate the usefulness of ideas/concepts related to imparting numeracy skills to students as discussed in NISHTHA 3.0.?	Course not done, hence can't say	0.37
	Not at all helpful	0.12
	Not very helpful	0.5
	Not sure	2.99
	Reasonably helpful	58.85
	Very helpful	37.16
Question	Options	%
5.5.18. How keen are you to implement tools/ideas presented in NISHTHA w.r.t. tracking the progress of your students?	Course not done, hence can't say	0.62
	The ideas/tools presented in this regard in NISHTHA are not very relevant to my school's context	3.37
	I have implemented them/have been implementing them already and it was good to see NISHTHA emphasising them	27.56
	There were newer ideas I have gained from NISHTHA in this regard and I am keen to implement them	68.45
Question	Options	%
5.5.19. How useful has NISHTHA been for you in understanding how to involve parents and community for boosting children's foundational literacy and numeracy?	Course not done, hence can't say	0.62
	No, Not at all	0.12
	No, not much	1.12
	Not sure	2.37
	Yes, to a reasonable extent	59.1
	Yes, to a significant extent	36.66

Question	Options	%
5.5.20. Did you re-visit NISHTHA 3.0.course material (reading material, videos etc.) to understand certain concepts better, subsequent to the course completion?	Did not revisit at all	1.12
	Did not really revisit	6.86
	Revisited a few times	61.85
	Revisited frequently	30.17

### 6.13. Aspects of training material found useful

#### 6.13.1. Aspects of Training material found useful in Phase -1

Phase -1	Teachers (%)			HMs (%)		
Aspect found useful	Useful	Not Useful	Not Sure	Useful	Not Useful	Not Sure
A. Instructions	97	1	2	99	1	1
B. Language	95	2	2	97	2	1
C. Key themes covered in modules	91	4	6	93	4	3
D. Videos	91	4	5	94	5	1
E. Images	92	3	4	95	4	1
F. Activities/Assignments	93	3	4	95	3	2
H. Web Links and References	83	7	10	87	9	4
	n=7569			n=818		

6.13.2. Aspects of Training material found useful in Phase -2

	Teachers (%)			Head Teachers (%)		
	Not useful	Not Sure	Useful	Not useful	Not Sure	Useful
1. Instructions	1	2	97	3	2	95
2. Language	2	2	96	3	2	95
3. Key themes covered in modules	2	3	95	2	3	95
4. Videos	2	3	95	4	4	92
5. Images	3	3	94	5	3	92
6. Activities/Assignments	2	2	96	3	3	95
7. Blog	11	12	77	12	13	75
8. Assessments	2	2	96	5	3	93
9. Web Links and References	6	8	86	8	10	83
	n= 2684			n=349		

### 6.13.3. Aspects of Training material found useful in Phase -3

	Teachers (%)			Head Teachers (%)		
	Not useful	Not Sure	Useful	Not useful	Not Sure	Useful
1. Instructions	1	2	97	0	2	98
2. Language	1	2	97	2	1	97
3. Key themes covered in modules	2	2	96	1	3	95
4. Videos	2	3	94	2	4	94
5. Images	2	2	96	1	3	96
6. Activities/Assignments	2	3	95	2	3	95
7. Blog	10	10	80	8	11	81
8. Assessments	2	2	95	2	3	95
9. Web Links and References	7	8	85	6	10	83
	n= 3555			n=802		

## 6.14. Experience of App.

### 6.14.1. Experience of NISHTHA App in Phase -1

	Teachers		Head Teachers	
	Frequency	%	Frequency	%
Very easy	1,103	14.57	175	21.39
Easy	5,427	71.7	537	65.65
Not sure	556	7.35	45	5.5
Difficult	461	6.09	58	7.09
Very Difficult	22	0.29	3	0.37
	N= 7,569		N=818	

### 6.14.2. Experience of DIKSHA App in Phase -2

	Teachers		Head Teachers	
	Frequency	%		
Very difficult				
Difficult	13	0.48	3	0.86
Not sure	145	5.4	24	6.88
Easy	168	6.26	22	6.3
Very easy	1,872	69.75	229	65.62
	486	18.11	71	20.34
	N=2684		N=349	

### 6.14.3. Experience of DIKSHA App in Phase -3

Phase – 3	Teachers		Head Teachers	
	Frequency	%	Frequency	%
Very difficult	16	0.45	2	0.25
Difficult	225	6.33	56	6.98
Not sure	235	6.61	65	8.1
Easy	2,476	69.65	536	66.83
Very easy	603	16.96	143	17.83
	N= 3555		N= 802	

## 6.15. Feedback on training aspects

### 6.15.1. Training aspects found useful by Teachers and Head Teachers in Phase -1

	Teachers			Head Teachers		
	%			%		
	Not useful	Not sure	Useful	Not useful	Not sure	Useful
a. Training was in face-to-face mode	1	1.2	97.8	1.83	2	96.45
b. Training was in Telugu..	5	4.1	90.8	3.91	5	90.95



	Teachers			Head Teachers		
	%			%		
c. Activities and assignments	1.6	2.5	95.9	2.57	3	94.61
d. NCERT NRG group members directly sharing their insights through videos	4.4	6.3	89.3	5	5.5	89.98
e. The wide breadth of concepts covered	4.7	6.3	88.9	5	5.88	89.35
f. Opportunity to listen to videos and refer the material multiple times	4	5.1	90.9	5	4.28	90.71
g. Availability of modules on offline mode in NISHTHA app	-	-	-			
	N= 7569			N= 818		

#### 6.15.2. Training aspects found useful by KRPs & SRPLs in Phase -1

	KRPs (%)			SRPs (%)		
	Not useful	Not sure	Useful	Not useful	Not sure	Useful
a. Training was in face-to-face mode	0	0	100	1.96	0	98.04
b. Training was in Telugu..	2.14	8.56	89.3	1.96	11.76	86.27

c. Activities and assignments	2.14	2.67	95.19	0	1.96	98.04
d. NCERT NRG group members directly sharing their insights through videos	3.74	6.95	89.3	5.88	3.92	90.2
e. The wide breadth of concepts covered	3.21	6.42	90.37	3.92	1.96	94.12
f. Opportunity to listen to videos and refer the material multiple times	3.74	3.21	93.05	1.96	1.96	96.08
g. Availability of modules on offline mode in NISHTHA app	1.98	3.96	94.06	3.33	3.33	93.33
	N= 187			N= 51		

### 6.15.3. Training aspects found useful by Teachers and Head Teachers in Phase -2

	Teachers			Head Teachers		
	%			%		
	Didn't like	Not sure	Didn't like	Not sure	Didn't like	Not sure
1. Training was conducted in the virtual mode and hence the need for travel was not there	7	9	7	9	7	9
2. Self-paced learning	5	6	5	6	5	6
3. Activities and assignments	3	4	3	4	3	4

4. Assessments	2	4	2	4	2	4
5. NCERT NRG members directly sharing their insights through videos	6	11	6	11	6	11
6. The wide breadth of concepts covered	6	9	6	9	6	9
7. Opportunity to listen to videos and refer the material multiple times	3	4	3	4	3	4
8. Digital Certification	2	3	2	3	2	3
	n= 2684			n= 349		

#### 6.15.4. Training aspects liked by Teachers and Head Teachers in Phase – 3

	Teachers			Head Teachers		
	%			%		
	Didn't like	Not sure	Didn't like	Not sure	Didn't like	Not sure
1. Training was conducted in the virtual mode and hence the need for travel was not there	9	9	9	9	9	9
2. Self-paced learning	6	5	6	5	6	5
3. Activities and assignments	3	5	3	5	3	5
4. Assessments	2	4	2	4	2	4

	Teachers			Head Teachers		
	%			%		
	Didn't like	Not sure	Didn't like	Not sure	Didn't like	Not sure
5. NCERT NRG members directly sharing their insights through videos	6	9	6	9	6	9
6. The wide breadth of concepts covered	5	8	5	8	5	8
7. Opportunity to listen to videos and refer the material multiple times	3	4	3	4	3	4
8. Digital Certification	2	3	2	3	2	3
	n= 3555			n= 802		

## 6.16. Teachers' & HMs' Recommendations for future TPD Programmes

### 6.16.1. By Teachers & HMs in Phase 1.0.

Aspects	Recommended aspects (%)	
	Teachers	HMs
1. Training must be in face-to-face mode	94.58	88.75
2. Training must be in blended mode (mix of face-to-face and online sessions)	76.8	42.79
3. Training must be in online mode	91.23	81.66

Aspects	Recommended aspects (%)	
	Teachers	HMs
4. There must be greater emphasis on classroom actionable for the teacher	97.25	95.35
5. There must be greater emphasis on activities/assignments	97.08	94.38
6. Relevant teaching learning resources to implement the concepts covered in the training must be made available in schools	97.65	96.94
	n= 7569	n=818

#### 6.16.2. By KRPs

Aspects	Recommendation (%)	
	KRPs	SRPs
1. Training must be in face-to-face mode	98	92
2. Training must be in blended mode (mix of face-to-face and online sessions)	80	59
3. Training must be in online mode	23	92
4. There must be greater emphasis on classroom actionables for the teacher	98	96
5. There must be greater emphasis on activities/assignments	98	96

Aspects	Recommendation (%)	
	KRPs	SRPs
6. Relevant teaching learning resources to implement the concepts covered in the training must be made available in schools	99	96

#### 6.16.3. By Teachers & HMs in Phase 2.0.

Features recommended	Teachers	Head Teachers
	%	%
1. Training must be in face-to-face mode	67.7	69.34
2. Training must be in online mode	50.63	50.72
3. Training must be in blended mode (mix of face-to-face and online sessions)	80.63	85.1
4. Better access to PCs/laptops and internet connectivity must be ensured for online trainings	88.41	89.11
5. There must be greater emphasis on classroom actionables for the teacher	92.85	94.84
6. There must be greater emphasis on activities/assignments	89.75	88.54
7. Relevant teaching learning resources to implement the concepts covered in the training must be made available in schools	95.12	94.84

Features recommended	Teachers	Head Teachers
	%	%
8. There must be post-training monitoring of the extent to which the learnings from the training are being implemented in classroom/school.	89.79	90.83
	n= 2684	n=349

#### 6.16.4. By Teachers and HMs in Phase 3.0.

Features recommended	Teachers	Head Teachers
	%	%
1. Training must be in face-to-face mode	70.89	74.06
2. Training must be in online mode	44.14	42.52
3. Training must be in blended mode (mix of face-to-face and online sessions)	82.9	84.16
4. Better access to PCs/laptops and internet connectivity must be ensured for online trainings	87.06	88.03
5. There must be greater emphasis on classroom actionables for the teacher	93.19	92.77
6. There must be greater emphasis on activities/assignments	89.03	89.15
7. Relevant teaching learning resources to implement the concepts covered in the training must be made available in schools	95.64	95.89

Features recommended	Teachers	Head Teachers
	%	%
8. There must be post-training monitoring of the extent to which the learnings from the training are being implemented in classroom/school.	92.32	92.77
	n= 3555	n=802

## 6.17. Overall Experience

### 6.17.1. Overall experience of HMs and Teachers in Phase -1

Overall Experience	Teachers	HMs
	%	%
Very bad	0.05	0
Bad	0.11	0.49
Not sure	1.07	0.86
Good	64.98	61.12
Very Good	33.79	37.53
	n= 7569	n=818



6.17.2. Overall experience of KRPs and SRPs in Phase -1

Overall Experience	KRPs %	SRPs %
Very bad	0	0
Bad	0	0
Not sure	0	0
Good	33.16	33.16
Very Good	66.84	66.84

6.17.3. Overall experience of HMs and Teachers in Phase -2

Overall Experience	Teachers %	Head Teachers %
Very bad	0.11	0
Bad	0.3	0.57
Not sure	1.12	2.29
Good	65.72	60.17
Very Good	32.75	36.96

#### 6.17.4. Overall experience of HMs and Teachers in Phase-3

Overall Experience	Teachers %	Head Teachers %
Very bad	0.14	0
Bad	0.08	0.37
Not sure	1.94	2.12
Good	67.9	58.6
Very Good	29.93	38.9

## 7. Classroom Observations

General Information										
Date and Time of Observation	21.04.2022 (10:35 - 11:05)	11.04.2022 (11:40 am - 12:20pm)	13.04.2022 (11 - 11:30 am)	19.04.2022	11.04.2022 (12:00 - 12:20)	(10:53 - 11:20)	(10:35 - 11:05)	(11:40- 12:15)	19.04.2022 (10:45 - 11:15am)	20.04.2022 (9:45 - 10:15 am)
1.1.Name of Teachers	Teacher 1	Teacher - 2	Teacher -3	Teacher - 4	Teacher - 5	Teacher - 6	Teacher -7	Teacher - 8	Teacher -9	Teacher -10
1.2.Name of School	MPPS	MPPS	MPPS	GUPS	TSMS	GHS	GPS	UPS	ZPHS	Govt. High School
1.3. District	Warrangal	SIDDIPET	Siricilla	Nalgonda	Khamman	Wanaparth	Hyderabad	Medchal Malkajigiri	Nirmal	Kamareddy
1.4.Location of School	Rural	Urban	Urban	Urban	Rural	Rural	Urban	Urban	Rural	Rural
1.5. Class Observed	Class 5	Class 5	Class 1	Class 6 and 7	Class 8	Class 10	Class 5	Class 3	Class 8	Class 10
1.6. No. of students on register	No response	13	37	No response	47	40	No response	25	23	41
1.7. No. of students in class	4	10	35	5	34	40	25	18	19	31
1.8. Medium of Instructions	1- Telugu	2 - English	1- Telugu	1- Telugu	2 - English	2 - English	3- English and Telugu	3- English and Telugu	1- Telugu	3- English and Telugu
1.9. Subject	EVS	Maths	Telugu	Social Studies	Science	Maths	Mathematics	EVS	Maths	English

Class Room Observations										
General Information										
1.10 Lesson/ Topic	Students rights	Sun and Planets (Revision class)	OODA	Globe	Motion and Time	Mensuration	Time	Bonding with leaves	Maths - Square roots	English - Human Relations
1.11. Physical Infrastructure	1. Class conducted in an open Veranda, well lit. 2. Adequate space, since very few students. 3. No noise pollution. 4. Teacher's voice audible. Blackboard visible	1. Chairs for students, rooms is well-lit. 2. Blackboard clearly visible, 3. Specious rooms	Well Ventilated and opened windows	1. Reasonably well ventilated, 2. Since there were only 5 students in the class, there was sufficient space. 3. Teacher's voice was clear. 4. Black board was clear.	Classroom was well lit and ventilated, with windows open. 2. No noise disturbance. Room was spacious.	1. Classroom is very small, two 2 windows in the class. 2. Desk not have wood. 3. Blackboard not much visible.	1. Well lit, good size classroom with 3 windows. 2. Teacher's 2.5 years old child was in class and made some noise. 3. Teacher is soft spoken. 4. Blackboard was visible.	3 windows, 4 Fentilaters,. Room size is good and there is soace for group work. There is no noise. Teacher's tone - nice and blackboard was clearly visible.	1. Class was conducted in the library room. Room was well -lit and spacious. There were 3 big windows but not all were opened. 2. Teacher's voice was loud enough and clear . 3. Blackboard was visible.	1. Classroom was not well-lit. Lights were not switched on. 2. Class was taken in the ICT room. 3. There was no noise . 4. Space was not enough to do group activities. Some students were sitting in pairs, in the end of the rows 3-4 boys were sharing one bench. 5. Because of classroom observation, teacher planned and organised

										class in a separate room so that he can use projector in the class, which is not a regular practice.
Class Room Observations										
General Information										
1.12. Any Visuals displayed in the class	CRO was not conducted in the classroom.	Charts, Cuttings	a few charts	Only calender.	No	Only 02 charts	a few charts	a few charts	Since class was conducted in the library, there were books handling on the wall with the help of a rope. Otherwise, there were no charts, or any other material in the class room.	No visuals

Class Room Observations										
Time On Task										
Date and Time of Observation	21.04.2022 (10:35 - 11:05)	11.04.2022 (11:40 am - 12:20pm)	13.04.2022 (11 - 11:30 am)	19.04.2022	11.04.2022 (12:00 - 12:20)	(10:53 - 11:20)	(10:35 - 11:05)	(11:40-12:15)	19.04.2022 (10:45 - 11:15am)	20.04.2022 (9:45 - 10:15 am)
2.1. Teachers provides learning activity to most students ( group work or such may allow passive participation)	4- Medium High	5- High	5- High	2- Low Medium	1- Low	3 - Medium	2- Low Medium	5- High	1- Low	4- Medium High
2.2. Students are on task most of the time (85 -90%)	3 - Medium	5- High	5- High	2- Low Medium	1- Low	6-Not Applicable	1- Low	4- Medium High	1- Low	4- Medium High

Class Room Observations										
3. Supporting Learning Environment										
Date and Time of Observation	21.04.2022 (10:35 - 11:05)	11.04.2022 (11:40 am - 12:20pm)	13.04.2022 (11 - 11:30 am)	19.04.2022	11.04.2022 (12:00 - 12:20)	(10:53 - 11:20)	(10:35 - 11:05)	(11:40- 12:15)	19.04.2022 (10:45 - 11:15am)	20.04.2022 (9:45 - 10:15 am)
3.1. Teacher treats all students respectfully	4- Medium High	5- High	5- High	3 - Medium	2- Low Medium	4- Medium High	4- Medium High	5- High	5- High	5- High
3.2. The teacher uses positive language with students	3 - Medium	5- High	5- High	3 - Medium	5- High	5- High	4- Medium High	5- High	5- High	5- High
3.3. The teacher responds to students' needs	4- Medium High	0- No response/Not Known	0- No response/Not Known	0- No response/Not Known	2- Low Medium	4- Medium High	6-Not Applicable	4- Medium High	5- High	3 - Medium
3.4. The teacher does not exhibit gender bias and challenges stereotype biases in the classroom	4- Medium High	0- No response/Not Known	5- High	4- Medium High	1- Low	6-Not Applicable	5- High	4- Medium High	5- High	6-Not Applicable

Class Room Observations										
4.Positive Behavioural Expectations										
Date and Time of Observation	21.04.2022 (10:35 - 11:05)	11.04.2022 (11:40 am - 12:20pm)	13.04.2022 (11 - 11:30 am)	19.04.2022	11.04.2022 (12:00 - 12:20)	(10:53 - 11:20)	(10:35 - 11:05)	(11:40- 12:15)	19.04.2022 (10:45 - 11:15am)	20.04.2022 (9:45 - 10:15 am)
4.1. The teacher sets clear behavioral expectations for classroom activities	0- No response	0- No response/Not Known	0- No response/Not Known	6-Not Applicable	5- High	4- Medium High	2- Low Medium	4- Medium High	5- High	1- Low
4.2. The teacher acknowledges positive student behavior	4- Medium High	5- High	0- No response/Not Known	6-Not Applicable	5- High	3 - Medium	3 - Medium	4- Medium High	5- High	5- High
4.3.The teacher redirects misbehavior and focuses on the expected behavior, rather than the undesired behavior	0- No response	0- No response/Not Known	0- No response/Not Known	6-Not Applicable	2- Low Medium	6-Not Applicable	4- Medium High	4- Medium High	6-Not Applicable	3 - Medium



Class Room Observations										
5. Lesson Facilitation										
Date and Time of Observation	21.04.2022 (10:35 - 11:05)	11.04.2022 (11:40 am - 12:20pm)	13.04.2022 (11 - 11:30 am)	19.04.2022	11.04.2022 (12:00 - 12:20)	(10:53 - 11:20)	(10:35 - 11:05)	(11:40- 12:15)	19.04.2022 (10:45 - 11:15am)	20.04.2022 (9:45 - 10:15 am)
5.1. The teacher explicitly articulates the objectives of the lesson and relates classroom activities to the objectives	3 - Medium	5- High	3 - Medium	3 - Medium	1- Low	6-Not Applicable	4- Medium High	4- Medium High	4- Medium High	6-Not Applicable
5.2. The teacher's explanation of content is clear	3 - Medium	5- High	5- High	3 - Medium	4- Medium High	4- Medium High	4- Medium High	4- Medium High	5- High	4- Medium High
5.3. The teacher makes connections in the lesson that relate to other content knowledge or students' daily lives.	4- Medium High	5- High	5- High	3 - Medium	4- Medium High	4- Medium High	3 - Medium	5- High	4- Medium High	4- Medium High
5.4. The teacher models by enacting or thinking aloud.	3 - Medium	4- Medium High	5- High	2- Low Medium	2- Low Medium	4- Medium High	4- Medium High	4- Medium High	4- Medium High	4- Medium High
5.5. The teachers uses and allows for local language/ local ways of informal speech	4- Medium High	5- High	5- High	4- Medium High	1- Low	5- High	5- High	4- Medium High	5- High	1- Low

Class Room Observations										
5. Lesson Facilitation										
Date and Time of Observation	21.04.2022 (10:35 - 11:05)	11.04.2022 (11:40 am - 12:20pm)	13.04.2022 (11 - 11:30 am)	19.04.2022	11.04.2022 (12:00 - 12:20)	(10:53 - 11:20)	(10:35 - 11:05)	(11:40- 12:15)	19.04.2022 (10:45 - 11:15am)	20.04.2022 (9:45 - 10:15 am)
5.6. The teacher is aware of and includes all students in the learning process. (Eg. Calls them by their names always)	4- Medium High	4- Medium High	5- High	6-Not Applicable	1- Low	4- Medium High	2- Low Medium	4- Medium High	4- Medium High	4- Medium High
5.7. Teachers uses teaching aids (mention aid/s) picture/ maps/ videos	3 - Medium	5- High	5- High	1- Low	4- Medium High	6-Not Applicable	3 - Medium	4- Medium High	3 - Medium	5- High

Class Room Observations										
6. Checks for Understanding										
Date and Time of Observation	21.04.2022 (10:35 - 11:05)	11.04.2022 (11:40 am - 12:20pm)	13.04.2022 (11 - 11:30 am)	19.04.2022	11.04.2022 (12:00 - 12:20)	(10:53 - 11:20)	(10:35 - 11:05)	(11:40-12:15)	19.04.2022 (10:45 - 11:15am)	20.04.2022 (9:45 - 10:15 am)
6.1. The teacher uses questions, prompts, or other strategies to determine students' level of understanding	4- Medium High	5- High	5- High	2- Low Medium	2- Low Medium	3 - Medium	1- Low	2- Low Medium	5- High	4- Medium High
6.2. The teacher monitors most students during independent / group work.	0- No response	3 - Medium	4- Medium High	6-Not Applicable	1- Low	6-Not Applicable	6-Not Applicable	4- Medium High	4- Medium High	2- Low Medium
6.3. The teacher adjusts teaching level to the level of students	2- Low Medium	5- High	4- Medium High	2- Low Medium	1- Low	4- Medium High	1- Low	3 - Medium	4- Medium High	3 - Medium

Class Room Observations										
7. Feedback										
Date and Time of Observation	21.04.2022 (10:35 - 11:05)	11.04.2022 (11:40 am - 12:20pm)	13.04.2022 (11 - 11:30 am)	19.04.2022	11.04.2022 (12:00 - 12:20)	(10:53 - 11:20)	(10:35 - 11:05)	(11:40- 12:15)	19.04.2022 (10:45 - 11:15am)	20.04.2022 (9:45 - 10:15 am)
7.1.The teacher provides specific comments or prompts that help clarify students' misunderstanding	3 - Medium	4- Medium High	5- High	6-Not Applicable	3 - Medium	4- Medium High	2- Low Medium	4- Medium High	3 - Medium	4- Medium High
7.2. The Teacher provides specific comments or prompts that help identify students' successes	3 - Medium	0- No response/Not Known	5- High	3 - Medium	1- Low	4- Medium High	2- Low Medium	4- Medium High	4- Medium High	3 - Medium
8. Critical Thinking										
8.1. The teacher asks open- ended questions	3 - Medium	3 - Medium	5- High	2- Low Medium	2- Low Medium	5- High	1- Low	4- Medium High	5- High	4- Medium High
8.2. The teachers provides thinking tasks	3 - Medium	0- No response/Not Known	4- Medium High	2- Low Medium	1- Low	3 - Medium	3 - Medium	4- Medium High	4- Medium High	3 - Medium
8.3. The students ask open- ended questions or perform thinking tasks	4- Medium High	0- No response/Not Known	4- Medium High	2- Low Medium	1- Low	3 - Medium	3 - Medium	4- Medium High	5- High	4- Medium High

Class Room Observations										
9. Autonomy										
Date and Time of Observation	21.04.2022 (10:35 - 11:05)	11.04.2022 (11:40 am - 12:20pm)	13.04.2022 (11 - 11:30 am)	19.04.2022	11.04.2022 (12:00 - 12:20)	(10:53 - 11:20)	(10:35 - 11:05)	(11:40- 12:15)	19.04.2022 (10:45 - 11:15am)	20.04.2022 (9:45 - 10:15 am)
9.1. The teacher provides students with choices	3 - Medium	0- No response/Not Known	0- No response/Not Known	2- Low Medium	1- Low	6-Not Applicable	1- Low	3 - Medium	5- High	3 - Medium
9.2. The teacher provides students with opportunities to take on roles in the classroom	0- No response/Not Known	5- High	0- No response/Not Known	6-Not Applicable	1- Low	4- Medium High	4- Medium High	3 - Medium	5- High	3 - Medium
9.3. The students volunteer to participate in the classroom	4- Medium High	4- Medium High	5- High	6-Not Applicable	1- Low	4- Medium High	1- Low	4- Medium High	5- High	3 - Medium

Class Room Observations										
10. Perseverance										
Date and Time of Observation	21.04.2022 (10:35 - 11:05)	11.04.2022 (11:40 am - 12:20pm)	13.04.2022 (11 - 11:30 am)	19.04.2022	11.04.2022 (12:00 - 12:20)	(10:53 - 11:20)	(10:35 - 11:05)	(11:40- 12:15)	19.04.2022 (10:45 - 11:15am)	20.04.2022 (9:45 - 10:15 am)
10.1.The teacher acknowledges students' efforts	3 - Medium	5- High	5- High	6-Not Applicable	2- Low Medium	4- Medium High	3 - Medium	4- Medium High	5- High	4- Medium High
10.2. The teacher provides students with opportunities to take on roles in the classroom	4- Medium High	0- No response/Not Known	5- High	3 - Medium	2- Low Medium	4- Medium High	6-Not Applicable	4- Medium High	5- High	4- Medium High
10.3. The students volunteer to participate in the classroom	3 - Medium	0- No response/Not Known	4- Medium High	3 - Medium	3 - Medium	5- High	6-Not Applicable	4- Medium High	3 - Medium	4- Medium High

Class Room Observations										
11. Social & Collaborative Skills										
Date and Time of Observation	21.04.2022 (10:35 - 11:05)	11.04.2022 (11:40 am - 12:20pm)	13.04.2022 (11 - 11:30 am)	19.04.2022	11.04.2022 (12:00 - 12:20)	(10:53 - 11:20)	(10:35 - 11:05)	(11:40- 12:15)	19.04.2022 (10:45 - 11:15am)	20.04.2022 (9:45 - 10:15 am)
11.1. The teacher promotes students' collaboration through peer interaction	0- No response/Not Known	0- No response/Not Known	0- No response/Not Known	6-Not Applicable	1- Low	6-Not Applicable	1- Low	4- Medium High	1- Low	3 - Medium
11.2. The teacher promotes students' interpersonal skills	3 - Medium	0- No response/Not Known	0- No response/Not Known	6-Not Applicable	1- Low	4- Medium High	1- Low	3 - Medium	1- Low	3 - Medium
11.3. Students collaborate with one another through peer interaction	0- No response/Not Known	4- Medium High	0- No response/Not Known	6-Not Applicable	1- Low	3 - Medium	1- Low	4- Medium High	1- Low	3 - Medium
11.4. The tone of the classroom environment was positive (cheerful/ motivated/ cooperative/ respectful/ inclusive)	4- Medium High	5- High	5- High	4- Medium High	3 - Medium	4- Medium High	3 - Medium	6-Not Applicable	4- Medium High	4- Medium High