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/.oMEO, 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?

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?

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

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)

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?