GUJARAT report of

NISHTHA 1.0 (Elementary Level)

1. Introduction

   The NISHTHA (National Initiative for School Heads' and Teachers' Holistic Advancement) training has been started by MoE, GoI to ensure equal opportunity to all teachers across the country. In Gujarat, GCERT as the nodal agency for training, has organized the NISHTHA training during year 2019-20 and 2020-21. Total 89297 teachers and 1555 KRPs-SRPs were training during year 2019-20. This training was offline and face to face in nature.

   Due to COVID pandemic during year 2020-21, the NISHTHA training was organized through DIKSHA platform in online mode. Total 1,06,029 teachers were covered during the year through three phases. Thus total 1,88,615 teachers have been covered under NISHTHA training.

2. Need & Significance

   The NCERT has developed following modules for teachers training:

   - Module 1: Curriculum and Inclusive Classrooms

   - Module 2: Developing Personal-Social Qualities (PSQ) for Creating a Safe and Healthy School Environment

   - Module 3 - Health and Well-being in Schools

   - Module 4 – Integrating Gender In Teaching Learning Process

   - Module 5 - Integration of ICT in Teaching, Learning and Assessment

   - Module 6: Art Integrated Learning

   - Module 7 - School Based Assessment

   - Module 8 – Pedagogy of Environmental Studies

   - Module 9- Pedagogy of Mathematics Inclusive Education- Legal and Policy Framework Inclusive Education- Legal and Policy Framework

   - Module 10_ Pedagogy of Social Sciences

   - Module 11   Pedagogy of Languages

   - Module 13- School Leadership: Concepts and Applications

   - Module14 – Initiatives in School Education

   - Module 15 – Preschool Education

   - Module 16 – Pre-vocational Education

   - Module 17 Covid-19 Scenario: Addressing Challenges in School Education

- Module 18 – Understanding Rights, Child Sexual Abuse (CSA) and The Protection Of Children from Sexual Offences (POCSO) Act, 2012

3. Objectives

- To orient teachers on new approaches

- To develop teachers' capacity in holistic way

- To build teachers' capacity in the subject related pedagogical aspects

4. Schedule

Year 2019-20: January 2020 to march 2020

Year 2020-21:

- Phase-1   Date 06/10/2020 to 29/11/2020

- Phase-2   Date 01/12/2020 to 31/12/2020

- Phase-3   Date 15/01/2021 to 28/02/2021

5. Modality

- o Orientation:

    - KRP & SRP Training and orientation by NCERT faculty in three phase during 2019-20

- o Development of courses:

    - GCERT translated the all 17 module during 2019-20 and 18 course modules were translated during 2020-21 in Gujarati language.

- o Implementation strategy

    - Gujarat has implemented NISHTHA training in two stages. Total 89297 teachers were trained during 1st phase in 2019-20 and 106029 teachers were trained during 2nd phase in 2020-21.

- o Communication system:

    - Email, WhatsApp & DIKSHA Platform

o Monitoring and reporting system:

  ▪ The first phase teachers' training was face to face and was organized at block level. The DIET and GCERT faculties visited the training at block level. Monitoring of second phase training was done through Wahtsapp, Microsoft teams and Google meet.

o \<Any other aspects taken up by states\> No

6. Data analysis and Interpretation

  1. **Target:** The following table represents the no. of target teachers for each district and for the state for NISHTHA Elementary teachers training.

S.No	District	Total Target
1	Ahmedabad	5814
2	Amreli	2679
3	Anand	4763
4	Aravalli	3027
5	Banas Kantha	9062
6	Bharuch	3698
7	Bhavnagar	4814
8	Botad	1037
9	Chhotaudepur	3755
10	Dohad	7659
11	Devbhoomi Dwarka	1647
12	Gandhinagar	3495
13	Gir Somnath	2766
14	Jamnagar	3309
15	Junagadh	2936
16	Kachchh	5518
17	Kheda	4354
18	Mahesana	5044
19	Mahisagar	2902
20	Morbi	2052
21	Narmada	1503
22	Navsari	2408
23	Panch Mahals	4157
24	Patan	3511
25	Porbandar	375
26	Rajkot	4189
27	Sabar Kantha	3397
28	Surat	5112

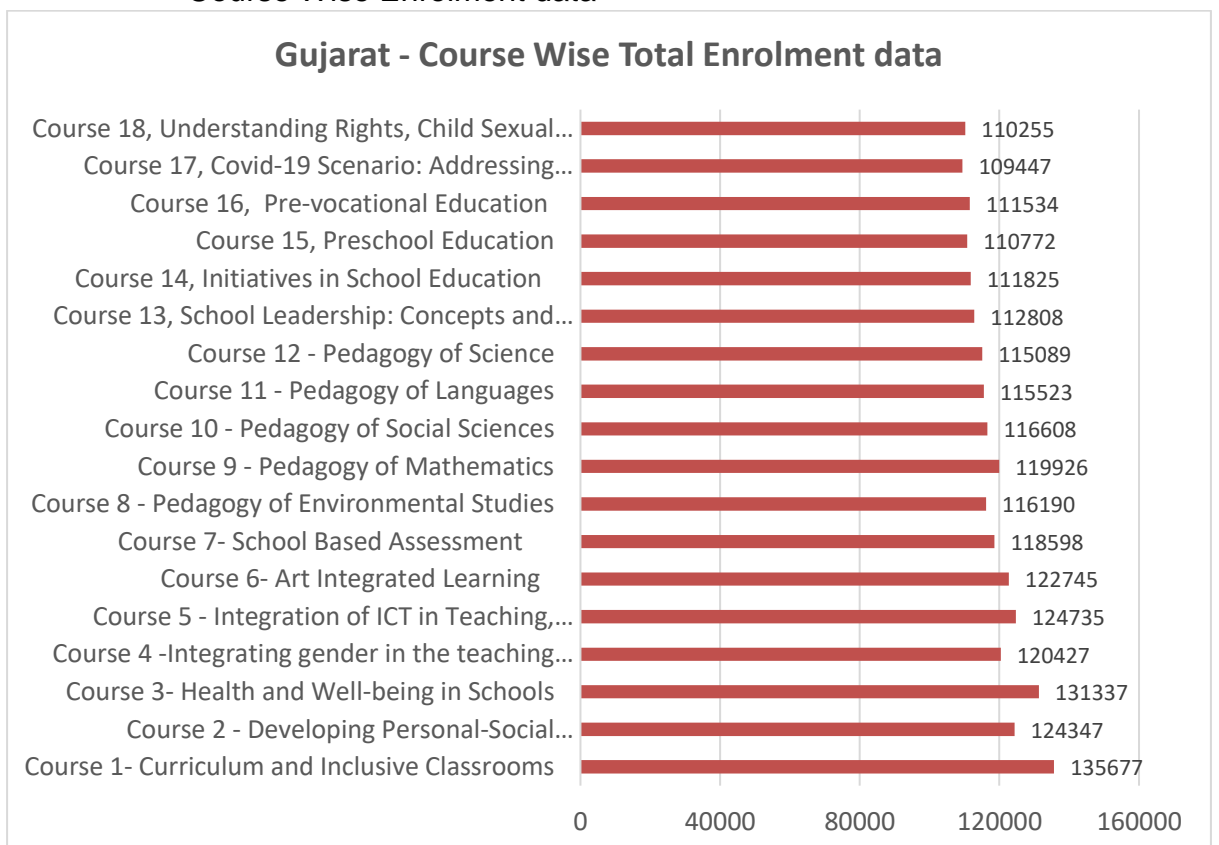| 29	Surendranagar	4738
30	Tapi	2124
31	The Dangs	617
32	Vadodara	4094
33	Valsad	3239
	Gujarat	**119795**

Gujarat - District Wise Target
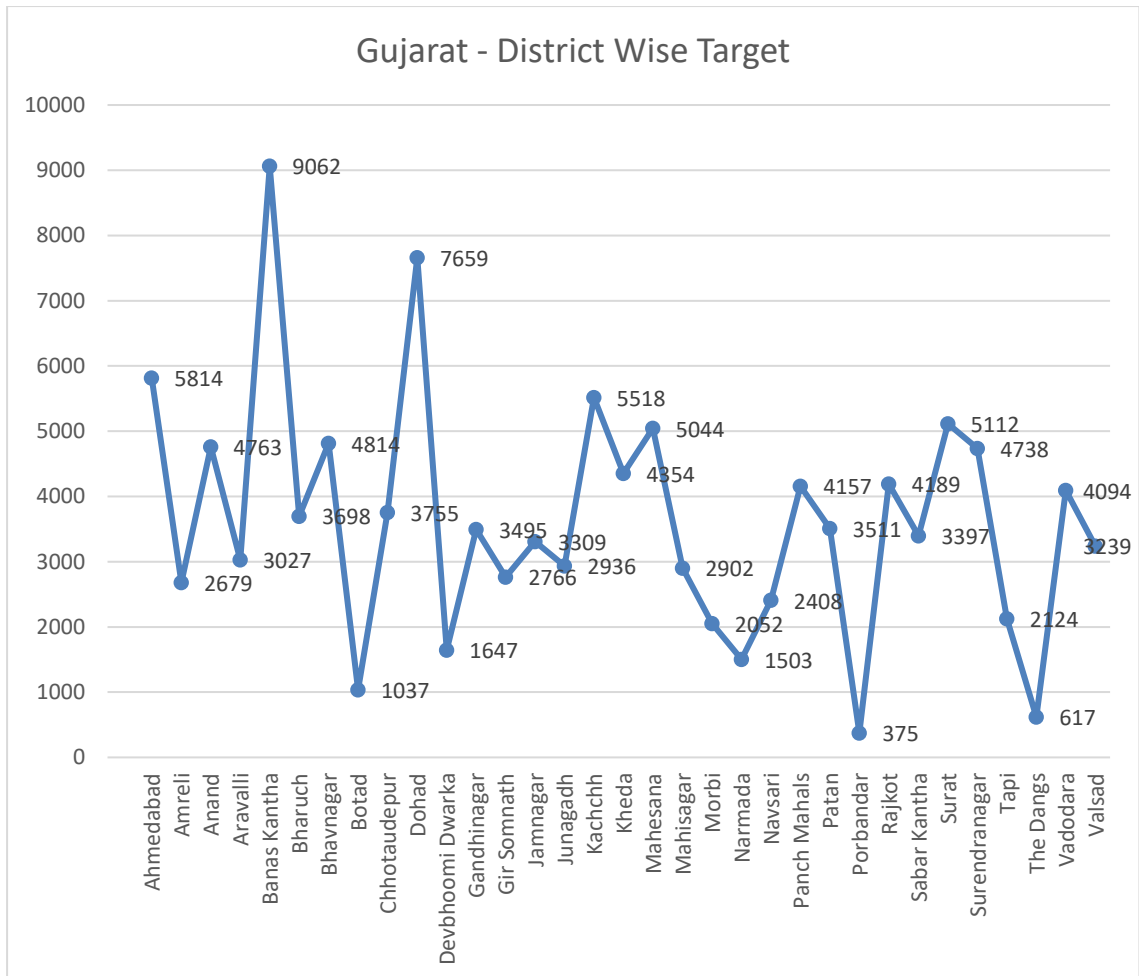
2. **Total enrolment, completion and certification:** The following chart represents the data of total enrolment, completion and certification.

Gujarat - Enrolment , Completion and Certification

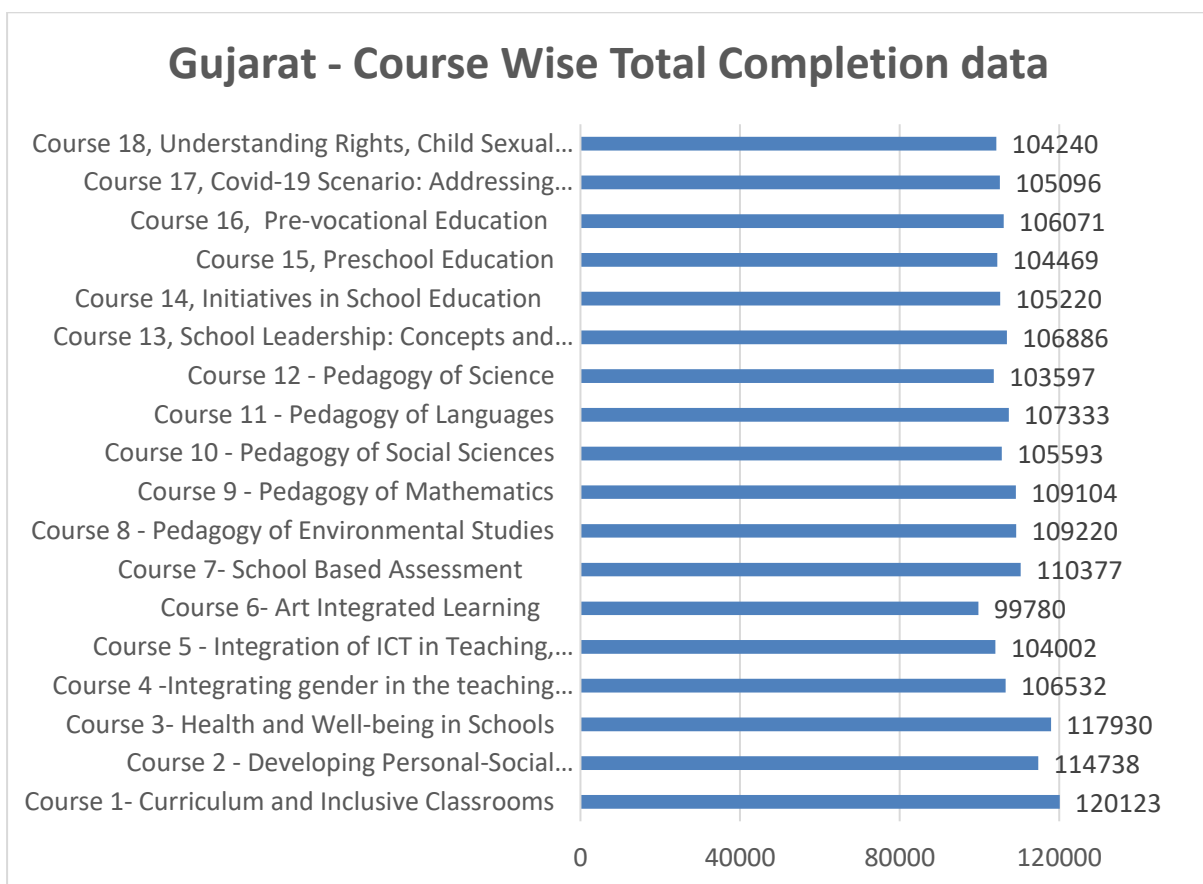| Category	Value
Enrolment	2127843
Completion	1940311
Certification	1940277
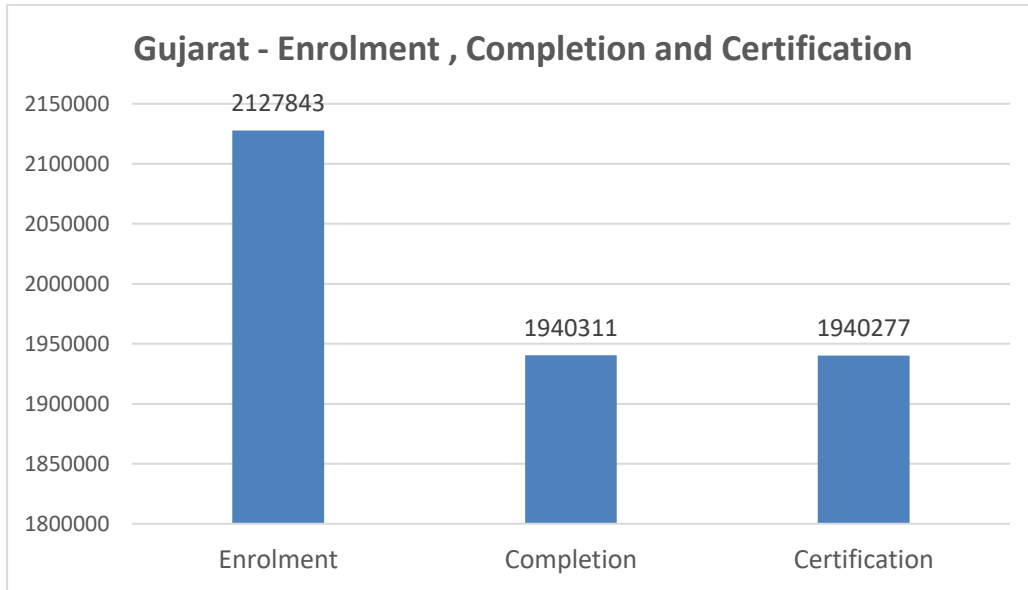
3. **Course wise analysis(enrolment, completion and certification):** The following are the course wise analysis - enrolment, completion and certification data (no of instances)

- Course Wise Enrolment data

Gujarat - Course Wise Total Enrolment data

Course	Enrolment
Course 18, Understanding Rights, Child Sexual…	110255
Course 17, Covid-19 Scenario: Addressing…	109447
Course 16, Pre-vocational Education	111534
Course 15, Preschool Education	110772
Course 14, Initiatives in School Education	111825
Course 13, School Leadership: Concepts and…	112808
Course 12 - Pedagogy of Science	115089
Course 11 - Pedagogy of Languages	115523
Course 10 - Pedagogy of Social Sciences	116608
Course 9 - Pedagogy of Mathematics	119926
Course 8 - Pedagogy of Environmental Studies	116190
Course 7- School Based Assessment	118598
Course 6- Art Integrated Learning	122745
Course 5 - Integration of ICT in Teaching,…	124735
Course 4 -Integrating gender in the teaching…	120427
Course 3- Health and Well-being in Schools	131337
Course 2 - Developing Personal-Social…	124347
Course 1- Curriculum and Inclusive Classrooms	135677

- Course Wise Completion data

Gujarat - Course Wise Total Completion data

Course	Value
Course 18, Understanding Rights, Child Sexual…	104240
Course 17, Covid-19 Scenario: Addressing…	105096
Course 16, Pre-vocational Education	106071
Course 15, Preschool Education	104469
Course 14, Initiatives in School Education	105220
Course 13, School Leadership: Concepts and…	106886
Course 12 - Pedagogy of Science	103597
Course 11 - Pedagogy of Languages	107333
Course 10 - Pedagogy of Social Sciences	105593
Course 9 - Pedagogy of Mathematics	109104
Course 8 - Pedagogy of Environmental Studies	109220
Course 7- School Based Assessment	110377
Course 6- Art Integrated Learning	99780
Course 5 - Integration of ICT in Teaching,…	104002
Course 4 -Integrating gender in the teaching…	106532
Course 3- Health and Well-being in Schools	117930
Course 2 - Developing Personal-Social…	114738
Course 1- Curriculum and Inclusive Classrooms	120123

(x-axis: 0, 40000, 80000, 120000)

- Course Wise Certificate Issued data

Gujarat - Course Wise Certificates Issued Data

Course	Value
	104239
Course 17, Covid-19 Scenario: Addressing…	105096
	106071
Course 15, Preschool Education	104469
	105220
Course 13, School Leadership: Concepts and…	106886
	103594
Course 11 - Pedagogy of Languages	107330
	105589
Course 9 - Pedagogy of Mathematics	109104
	109220
Course 7- School Based Assessment	110377
	99768
Course 5 - Integration of ICT in Teaching,…	103994
	106529
Course 3- Health and Well-being in Schools	117930
	114738
Course 1- Curriculum and Inclusive Classrooms	120123

(x-axis: 0, 40000, 80000, 120000)

- Course Wise Enrolment, Completion and certification data (in percentage)

Gujarat - % of Enrolment - % of Completion - % of Certificate Issued

4. **Course wise analysis(enrolment, completion and certification):** The following table represents the Course wise analysis of enrolment, completion and certification (no. of teachers)
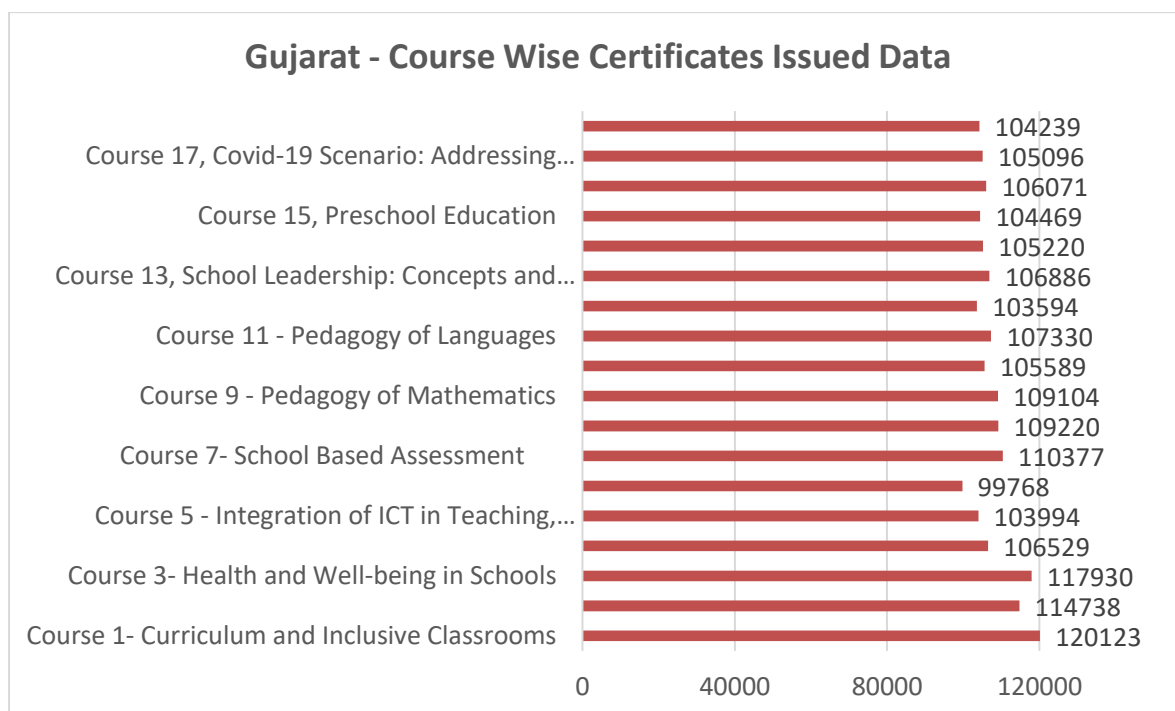
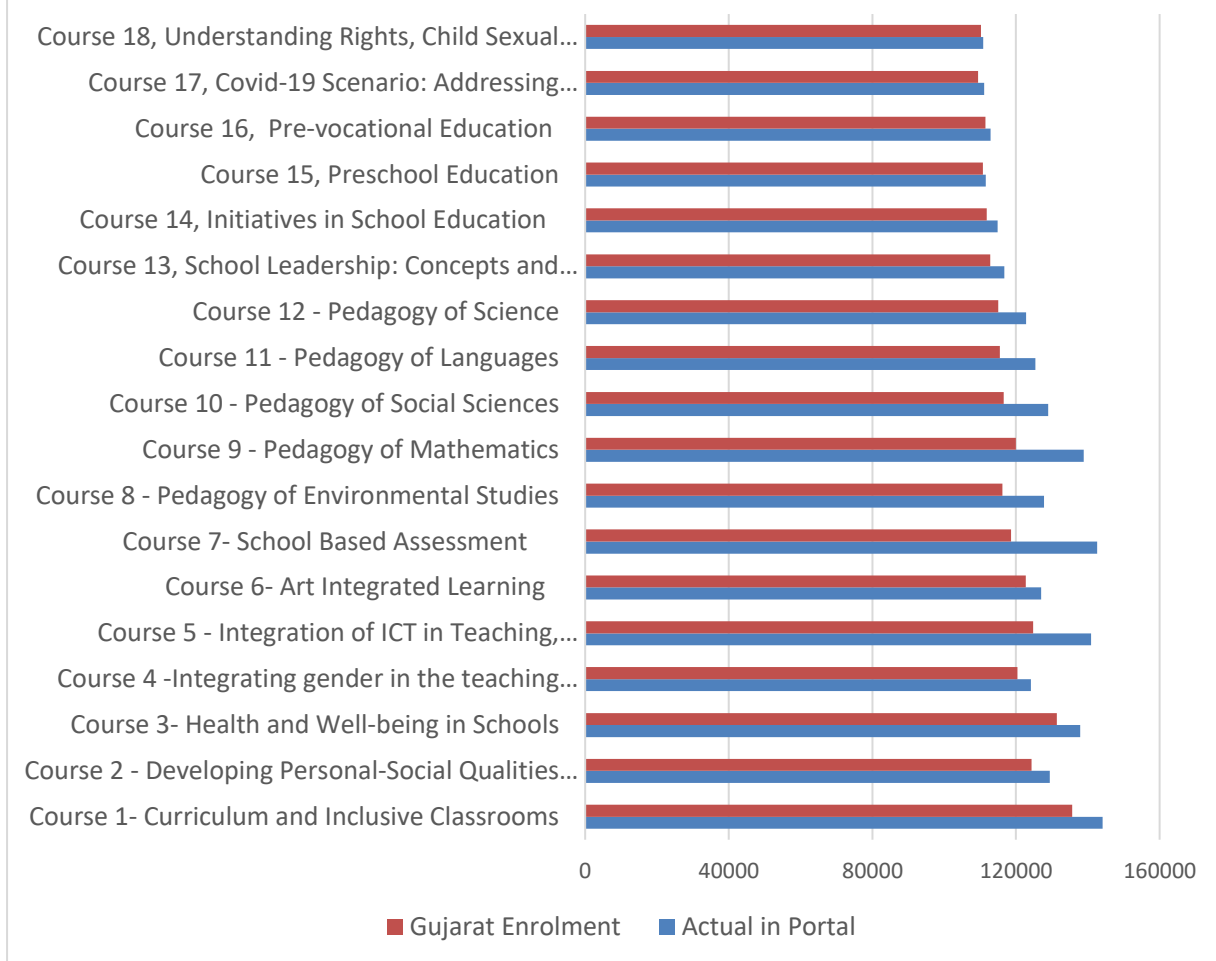| Course Name	Enrolment	Completion	Certificates Issued
Course 1- Curriculum and Inclusive Classrooms	135677	120123	120123
Course 2 - Developing Personal-Social Qualities (PSQ) for Creating a Safe and Healthy School Environment	124347	114738	114738
Course 3- Health and Well-being in Schools	131337	117930	117930
Course 4 -Integrating gender in the teaching lerarning process	120427	106532	106529
Course 5 - Integration of ICT in Teaching, Learning and Assessment	124735	104002	103994

Course Name	Enrolment	Completion	Certificates Issued
Course 6- Art Integrated Learning	122745	99780	99768
Course 7- School Based Assessment	118598	110377	110377
Course 8 - Pedagogy of Environmental Studies	116190	109220	109220
Course 9 - Pedagogy of Mathematics	119926	109104	109104
Course 10 - Pedagogy of Social Sciences	116608	105593	105589
Course 11 - Pedagogy of Languages	115523	107333	107330
Course 12 - Pedagogy of Science	115089	103597	103594
Course 13, School Leadership: Concepts and Applications	112808	106886	106886
Course 14, Initiatives in School Education	111825	105220	105220
Course 15, Preschool Education	110772	104469	104469
Course 16, Pre-vocational Education	111534	106071	106071
Course 17, Covid-19 Scenario: Addressing Challenges in School Education	109447	105096	105096
Course 18, Understanding Rights, Child Sexual Abuse (CSA) and The Protection Of Children from Sexual Offences (POCSO) Act, 2012	110255	104240	104239

Course Wise Analysis of Enrolment - Completion - Certification
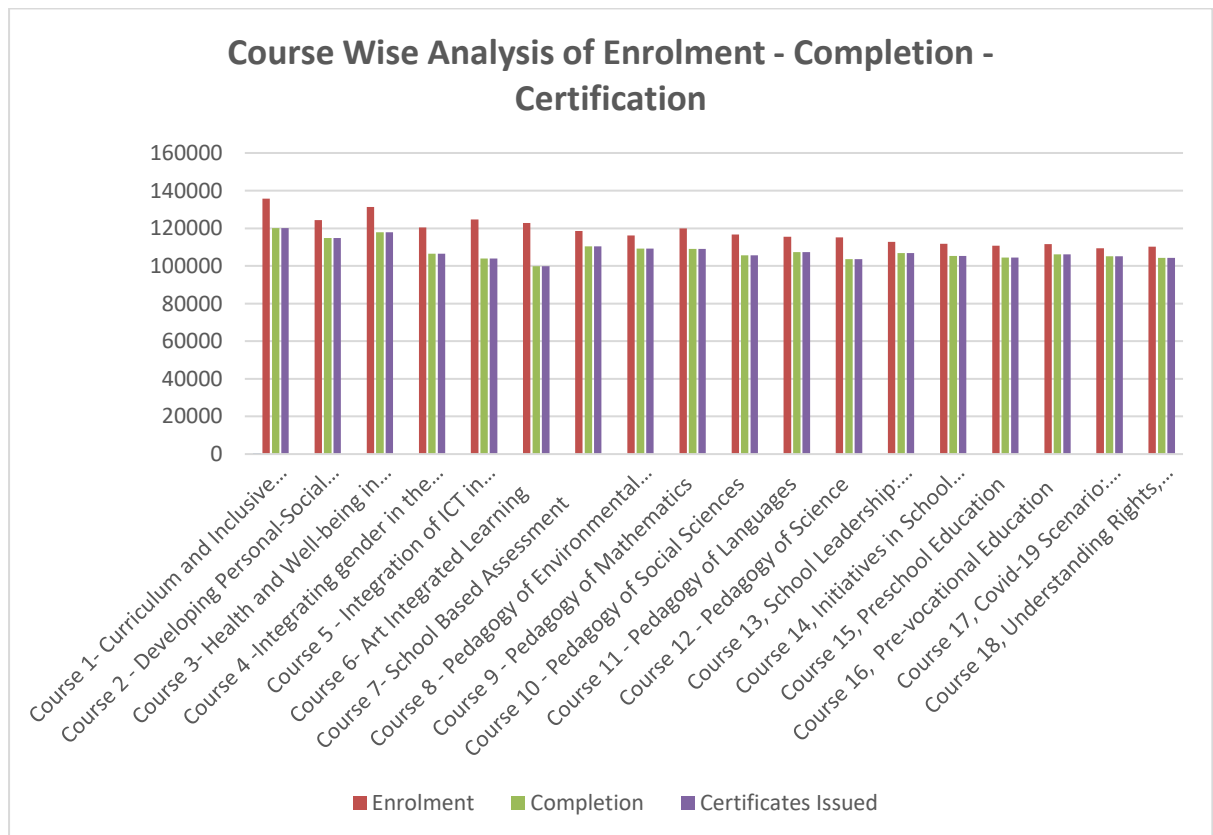
5. **Course wise analysis – enrolment (Actual in portal vs no. of teachers in Gujarat):** The following table represents the Course Wise analysis of enrolment (actual in portal VS no of teachers in Gujarat)

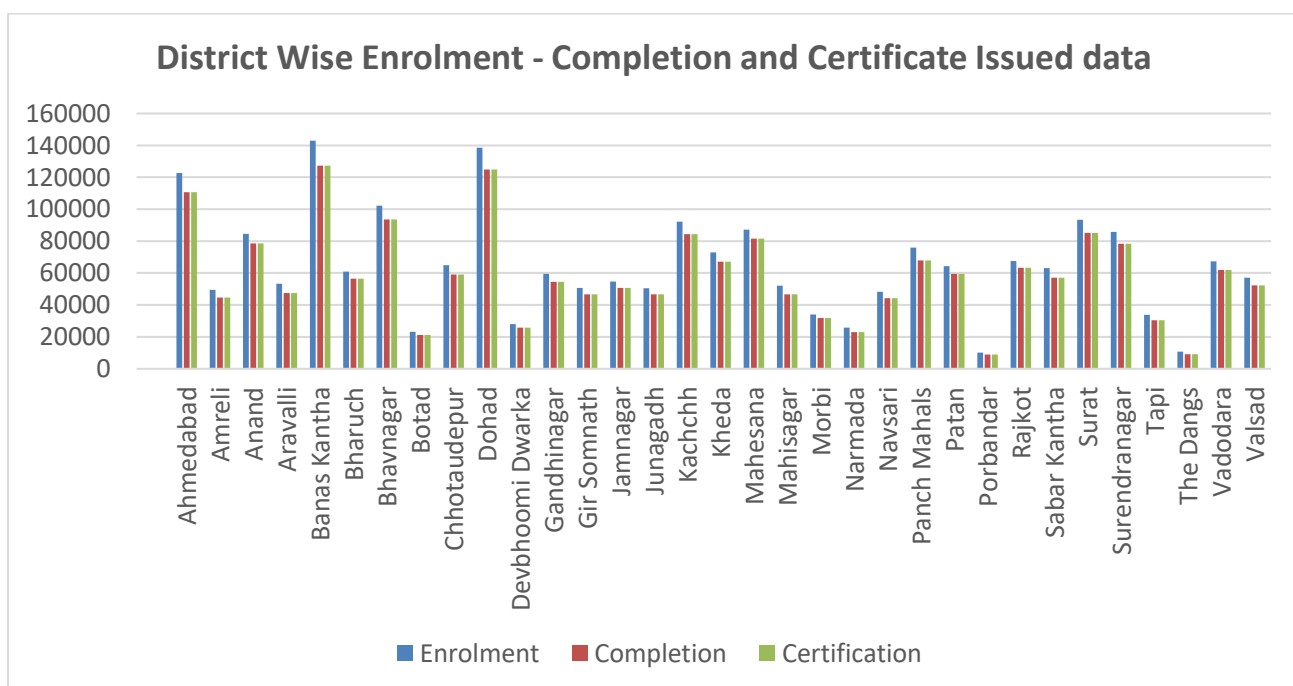| Course Name	Actual in Portal	Gujarat Enrolment
Course 1- Curriculum and Inclusive Classrooms	144125	135677
Course 2 - Developing Personal-Social Qualities (PSQ) for Creating a Safe and Healthy School Environment	129451	124347
Course 3- Health and Well-being in Schools	137907	131337
Course 4 -Integrating gender in the teaching lerarning process	124170	120427
Course 5 - Integration of ICT in Teaching, Learning and Assessment	140908	124735
Course 6- Art Integrated Learning	127037	122745
Course 7- School Based Assessment	142634	118598
Course 8 - Pedagogy of Environmental Studies	127766	116190
Course 9 - Pedagogy of Mathematics	138837	119926
Course 10 - Pedagogy of Social Sciences	128988	116608
Course 11 - Pedagogy of Languages	125438	115523
Course 12 - Pedagogy of Science	122827	115089
Course 13, School Leadership: Concepts and Applications	116753	112808
Course 14, Initiatives in School Education	114862	111825
Course 15, Preschool Education	111615	110772
Course 16, Pre-vocational Education	112881	111534
Course 17, Covid-19 Scenario: Addressing Challenges in School Education	111113	109447
Course 18, Understanding Rights, Child Sexual Abuse (CSA) and The Protection Of Children from Sexual Offences (POCSO) Act, 2012	110858	110255

Gujarat - Enrolment (Actual in Portal Vs State of Gujarat)

Legend: ■ Gujarat Enrolment ■ Actual in Portal

6. **District wise analysis (enrolment, completion and certification):** The Following are the District Wise analysis of enrolment completion and certification for the state of Gujarat.

S.No	District Name	Enrolment	Completion	Certification
1	Ahmedabad	122675	110736	110736
2	Amreli	49539	44604	44603
3	Anand	84658	78605	78602
4	Aravalli	53269	47436	47436
5	Banas Kantha	143030	127274	127273
6	Bharuch	60894	56535	56535
7	Bhavnagar	102272	93674	93670
8	Botad	23188	21246	21246
9	Chhotaudepur	64981	59047	59045
10	Dohad	138531	124895	124894
11	Devbhoomi Dwarka	28091	25705	25703

S.No	District Name	Enrolment	Completion	Certification
12	Gandhinagar	59568	54455	54455
13	Gir Somnath	50680	46722	46720
14	Jamnagar	54709	50710	50709
15	Junagadh	50462	46672	46671
16	Kachchh	92285	84314	84313
17	Kheda	72884	67061	67061
18	Mahesana	87222	81621	81621
19	Mahisagar	52035	46631	46629
20	Morbi	33935	31721	31721
21	Narmada	25717	23035	23035
22	Navsari	48202	44214	44212
23	Panch Mahals	75858	67920	67918
24	Patan	64353	59409	59407
25	Porbandar	10131	8963	8963
26	Rajkot	67614	63226	63224
27	Sabar Kantha	63010	57034	57031
28	Surat	93325	85086	85086
29	Surendranagar	85870	78293	78293
30	Tapi	33721	30365	30364
31	The Dangs	10712	9097	9097
32	Vadodara	67403	61815	61814
33	Valsad	57018	52190	52190

District Wise Enrolment - Completion and Certificate Issued data

7. **Trends in enrolment:** We observed that the no. of enrolment kept on decreasing.

Course Name	Enrolment
Course 1- Curriculum and Inclusive Classrooms	135677
Course 2 - Developing Personal-Social Qualities (PSQ) for Creating a Safe and Healthy School Environment	124347
Course 3- Health and Well-being in Schools	131337
Course 4 -Integrating gender in the teaching lerarning process	120427
Course 5 - Integration of ICT in Teaching, Learning and Assessment	124735
Course 6- Art Integrated Learning	122745
Course 7- School Based Assessment	118598
Course 8 - Pedagogy of Environmental Studies	116190
Course 9 - Pedagogy of Mathematics	119926
Course 10 - Pedagogy of Social Sciences	116608
Course 11 - Pedagogy of Languages	115523
Course 12 - Pedagogy of Science	115089
Course 13, School Leadership: Concepts and Applications	112808
Course 14, Initiatives in School Education	111825
Course 15, Preschool Education	110772
Course 16, Pre-vocational Education	111534
Course 17, Covid-19 Scenario: Addressing Challenges in School Education	109447
Course 18, Understanding Rights, Child Sexual Abuse (CSA) and The Protection Of Children from Sexual Offences (POCSO) Act, 2012	110255

Gujarat - Trends in enrolment data
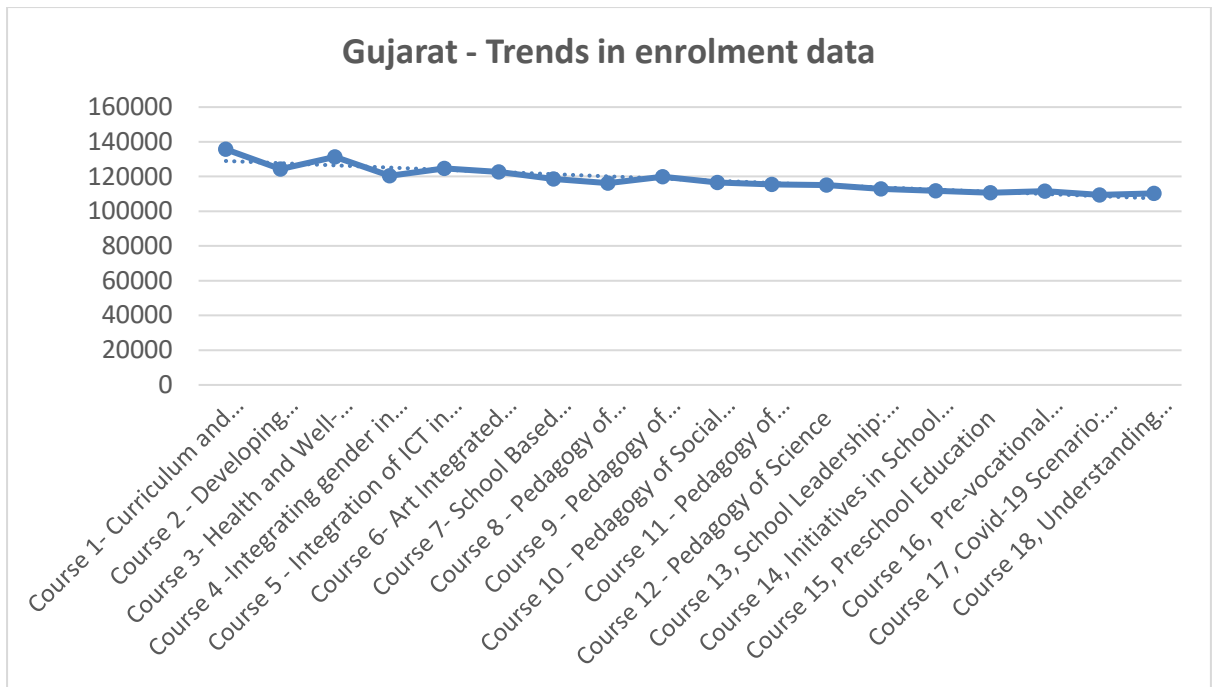
6. Issues and Challenges:

    o Some network issue and registration issue were faced during Online mode training form DIKSHA Platform and also some limitation of DIKSHA Platform like trainee's detail information.

7. Key Learning's :

    o New trend in education as well as new topic like Inclusion Education, Understanding Rights, Child Sexual Abuse (CSA) and The Protection of Children from Sexual Offences (POCSO) Act, 2012 and Challenges in education after Covid-19.

8. Suggestions:

    o Face to face mode was very effective than digital or online mode

9. Conclusion:

    o Overall training is very effective for teachers for their all-round development

10. Annexure: -