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No. EDN-HE (21)F(11)06/2023-Standards Clubs

Directorate of Higher Education,

Himachal Pradesh, Shimla-1

Telephone No.0177-2653120, 2653386, Extension: 234, Fax No. 2812882

E-mail: dhe-sml-hp@gov.in & E-mail: genbr@rediffmail.com

Dated: Shimla-171001, the _____ October, 2024

To


1. **The Principal Government College Solan,**
Dharamshala, Palampur, Nagrota Bagwan
& Sanjauli Himachal Pradesh.
2. **All the Deputy Directors of Higher Education,**
Bilaspur, Chamba, Kangra, Kinnaur, Kullu, Lahul & Spiti,
Shimla, Solan & Una in Himachal Pradesh.

10 OCT 2024

Subject: - Two days Training programme for Science Teachers of Schools of learning Science via Standards.

Please find enclosed herewith a copy of email dated: 24/05/2024 received from Shri S.C Naik Head-PRBO, Bureau of Indian Standards, P R Branch Office 4-A, Sector 27 B, Madhya Marg, Chandigarh on the subject cited above.


In this connection, you are hereby directed to relieve the selected College Assistant/Associate Professors and school teacher who are mentors of standards clubs to attend the training programme to be organized by Bureau of Indian Standards at Shimla w.e.f. 12th & 13th November & 18th & 19th November at Dharamshala District Kangra. The TA/DA, boarding and lodging to the participants will be borne by the Bureau of Indian Standards.


(Dr. Amarjeet K. Sharma)
Director of Higher Education,
Himachal Pradesh

Endst No. Even Dated: Shimla-171001, the _____ October, 2024

Copy for Information to :-

1. Sh.S C Naik Director, Bureau of Indian Standards, Plot No. 4-A, Sector 27 B, Madhya Marg, Chandigarh w.r.t. to his letter No. referred above.
2. The Technical Officer (Computer/IT/Cell), Directorate of Higher Education, Shimla -1 to upload the letter on departmental website.
3. Guard File.


Director of Higher Education,
Himachal Pradesh



24/37256
27/9/24



संस्कृतम्
Government of India

Gen
27/9/24

भारतीय मानक ब्यूरो
उपरोक्त नाम, तथा पूर्व संवैधानिक विभाग अधीन
भारत सरकार
BUREAU OF INDIAN STANDARDS
Ministry of Consumer Affairs, Food & Public Distribution
Government of India
बी आई मानक भवन, (एन रोड) दिल्ली
PR Branch Office, (NRO Building)
प्लॉट नं. 4-A, सेक्टर 27-बी, मध्य मार्ग, चण्डीगढ़-160019
Plot No. 4-A, Sector 27-B, Madhya Marg, Chandigarh-160019
Telephone : 0172-2697402, Email : bis@bisle.gov.in / website : www.bis.gov.in

Our Ref:PRBO/SC/LSVS/1/2024-25

Date - 24.09.2024

To
The Director
Higher Education, Shimla.
Himachal Pradesh

Subject: - Two day Training programme for Science Teachers of Schools of 'Learning Science via Standards'

Dear Sir,

Bureau of Indian Standards (BIS) has been mandated to formulate national standards as well as promote use of these standards among various stakeholders. In pursuit of this mandate, academia has been identified as an important stakeholder as the knowledge of quality and standards is of immense value to the students to seamlessly join the quality ecosystem in near future on completion of academic sessions.

One of the most visible and vibrant engagement with academia is in the form of creation of Standards Clubs in schools and colleges across India. These Clubs provide a platform for the students to explore the world of standards for enhancing their knowledge through interactive and competitive means such as quiz and essay writing, poster making and standard-writing competitions. BIS has formulated Standards Clubs in various Govt. Schools and Colleges across the State of Himachal Pradesh.

"Learning Science via Standards" is another initiative of BIS which aims to promote scientific knowledge and understanding among students through the concepts of quality and standards. Under this initiative, BIS is developing Lesson Plans focusing on its practical applications of scientific laws and principles as demonstrated through commonly used day-to-day products. Due to the very nature of their presentations, these Lesson Plans serve to complement the knowledge on science subjects taught as part of regular course curriculum.

संस्कृतम् नूतन भवन, नई दिल्ली - 110002
दूरभाष : 23233376, 23233402
वेबसाइट : www.bis.gov.in

Headquarter : Manak Bhawan 9, Bhindur Shah Jafar Marg, New Delhi-110002
Tola : +91-11-23230131, 23233376, 23233402
Email : info@bisle.gov.in weballo : www.bis.gov.in

For detailed information on BIS, please consult the e-BIS Portal (www.manakonline.in)
BIS CARE APP for verification of ISI-marked goods and hallmark gold jewellery

We are pleased to inform that Two day Training programme for Science Teachers of the Schools has been scheduled as per details given below. Accommodation arrangements and travel expenses for trainee teachers are made by Bureau of Indian Standards Parwanoo Branch office.

S. NO.	District	Months
1	Una, Solan, Shimla, Kinnaur, Mandi	12 th & 13 th Nov at Shimla
2	Kangra, Hamirpur, Bilaspur, Chamba	18 th & 19 th Nov at Dharamshala

You are requested to issue necessary instruction to the teachers to participate in the above programme. A list is attached herewith. Venue of training programme will be shared directly with the schools shortly after issuance of necessary instruction.

Your's Truly



(S.C Naik)
Head- PRBO

टीएनएंडएमडी

संदर्भ: टीएनएमडी/ जन / 18

4 जुलाई 2023

विषय: लर्निंग साइंस वाया स्टैन्डर्ड्स- विज्ञान शिक्षकों के प्रशिक्षण के लिए मानक संचालन प्रक्रिया।

भारतीय मानक ब्यूरो के सभी विभागों/ क्षेत्रीय कार्यालयों/ शाखा कार्यालयों/प्रयोगशालाओं से अनुरोध है कि उपरोक्त विषय से सम्बंधित सलग्न प्रपत्र का अनुपालन हेतु अवलोकन करें।

(डीएमएस श्रीनिवास)
वैज्ञानिक 'सी' (टीएनएमडी)

वैज्ञा. एफ एवं प्रमुख (टीएनएमडी)

मुख्यालय के सभी विभागों/ क्षेत्रीय एवं शाखा कार्यालयों/ प्रयोगशालाओं को परिचालित (इंट्रानेट के माध्यम से)

TN&MD

Ref: TNMD/Gen/18

4 July 2023

Subject: Learning Science via Standards – SoP for Training of Science Teachers.

All Department at HQs/Regional Offices/Branch Offices/Labs may kindly see the attached circular on the subject mentioned above for compliance.

(DMS Srinivas)
Sc. 'C' (TNMD)

Sc F & Head (TNMD)

Circulated to all Department at HQs/ROs/BOs/Labs (Through Intranet)

Bureau of Indian Standards

Doc. No.: TNMD/STTP/1, June 2023

Subject: Learning Science via Standards – SoP for Training of Science Teachers**1. Introduction**

1.1 Bureau of Indian Standards (BIS) has been mandated to formulate national standards as well as promote use of these standards among various stakeholders. In pursuit of this mandate, academia has been identified as an important stakeholder as the knowledge of quality and standards is of immense value to the students to seamlessly join the quality ecosystem in near future on completion of academic sessions.

1.2 One of the most visible and vibrant engagement with academia is in the form of creation of **Standards Clubs** in schools and colleges across India. These Clubs provide a platform for the students to explore the world of standards for enhancing their knowledge through interactive and competitive means such as quiz and essay writing, poster making and standard-writing competitions. For maintaining interest and striving for ever evolving activities under the Clubs, BIS keeps on introducing newer concepts for empowering the students with informative and educative contents.

1.3 "Learning Science via Standards" is another initiative of BIS which aims to promote scientific knowledge and understanding among students through the concepts of quality and standards. Under this initiative, BIS is developing **Lesson Plans** focusing on its practical applications of scientific laws and principles as demonstrated through commonly used day-to-day products. Due to the very nature of their presentations, these Lesson Plans serve to supplement the knowledge on science subjects taught as part of regular course curriculum.

2. Scope and Purpose

2.1 The training programmes are meant for teachers who are teaching science subjects to students of class 9th to 12th and who are either currently the Mentors of Standards Clubs or are likely to become one.

2.2 Although, the Lesson Plans are self-explanatory, training on methodology of transacting these Lesson Plans would enable the science teachers to enhance their teaching methods and connect theoretical concepts with real-world scenarios and also maximizing the benefits to the students.

2.3 Training programmes are to be conducted by the BIS Regional and Branch Offices (Ros/BOs) at locations closest to the teachers, these guidelines would serve to provide general understanding of good practices to be adopted facilitating adoption a uniform approach.

3. Conducting Training Programme

3.1 **Duration & Mode** - Training programme would be a 2-day residential programme. The coordinating BIS Office would make the stay arrangements either at NITS Hostel or any Govt. Institutions with Hostel Accommodations or any other suitable hotel arrangement in that order, as appropriate. The requirement of 'residential' participation may be relaxed, depending on merit of individual case.

3.2 **No. of Participants** - A Batch size of around 40 participants would considered appropriate. However, the no. can vary depending upon need and availability.

3.3 **Publicity** - BIS Office should give adequate publicity through different means, as appropriate, for announcing the planned training programme highlighting the benefits of Learning Science via Standard initiatives for students as well as the teaching fraternity.

3.4 Selection of Participants

3.4.1 BIS Offices would invite participation from schools for nominating Science Teachers from amongst those where Standards Clubs are already formed. Participation may also be invited from such schools where there is potential of creation of Science Clubs in near future.

3.4.2 Preference would be given to such teachers who have minimum 2 years' experience of teaching the science subject. In case of large no. of nominations, BIS Office would decide the criteria for selecting the participants which can be accommodated in a particular training programme. The BIS Office may, however, conduct another programme to train the other remaining nominated participants.

3.4.3 The science teachers shall be currently engaged in teaching of science subjects to the students of Class 9th to 12th.

3.5 Training Methodology

3.5.1 **Course Content** - Training is imparted through brief presentations on Overview on BIS activities covering Standardization, Certification Schemes, Testing, Training and Standards Promotion activities with focus on engagement with academia including genesis of Standards Club activities therein. Participants will also be familiarized with features of BIS website, e-BIS, Care App and Manak Rath – the Online Exchange Forum for accessing and using the information related to quality, standards and related subjects. Training will have detailed presentations on 4 to 5 Lesson Plans on identified subjects for elaborating the scientific laws & principles with ample examples from products of day-to-day life and their relationship with quality and standards. The science teachers would be nudged to explore application of more and more scientific principles in a variety of products. This will facilitate assimilation of knowledge by the participants and for developing their own thinking process. This would be further strengthened through group activities under which the participants would attempt identification of scientific laws and principles related to assigned products.

3.5.2 **Training Module** - Suggested training module is given at **Annexure-1**.

3.5.3 **Guidance on conducting training sessions** - Training sessions need to be conducted in a structured manner so as to enhance knowledge, improve performance, and develop competencies for correlating scientific laws and principles with their applications in real world scenario. A suggested approach for conducting various sessions of the training programme is given at **Annexure-2**.

4. Financial Aspects

4.1 **Budget Head** - Expenditure towards conducting training programmes for Science Teachers should be debited under the Budget Head 3102 for Standards Promotion Activity, Sub-head Standards Clubs Activity.

4.2 **Expenditure** - Various types of expenditure and the entitlements are as given below:

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- a) Arrangements for boarding and lodging for the trainee teachers to be made by the RO/BO coordinating the programme. Accommodation arrangement for trainees may be made as per entitlement for Levels 9 to 12 as given under 12 (4)(a) of Bureau of Indian Standards (Terms and Conditions of Service of Employees) Regulations, 2020 i.e., Max. Rs. 4200/- in 'X' class cities and Rs.3300/- in all other cities. Efforts should be made to avail maximum discounts while making the Boarding and Lodging arrangements including the options for twin sharing of rooms wherever feasible and considered appropriate.
 - b) Trainee participants may also be reimbursed travel expenses which shall be restricted to a maximum of AC 2 Tier train fare from the originating station to destination station or any by other admissible mode of travel, on production of original receipt(s) and/or invoice(s). For places not connected by train, reimbursement of bus fare, upto the limit of AC Bus by State Transport to be considered, subject to production of original bill/ticket. Participants shall bear their own expenses for local travels for attending the training.
- 5. Report and Follow-up** – After the conduct of the training programme, the coordinating RO/BO should do the following:
- a) Feedback on the programme to be obtained from the participants on content, duration, presentation and lodging & boarding arrangements.
 - b) Feedback to be analysed for identification of areas of improvement in training programme
 - c) Report of conduct of training shall be uploaded on BIS portal and a copy alongwith photographs and videos shall be forwarded to TNMD.

2-Day Training Programme on Learning Science via Standards for Science Teachers

Dates :

Venue :

Programme Schedule

Day 1			
Session	Time (h)	Session Activity	Faculty
	0900 - 0930	Registration	
1	0930 - 1000	Inauguration (Welcome, Programme Objectives and Inaugural Address)	
2	1000 - 1030	Overview of BIS Activities covering Standardization, Certification Schemes, Testing, Training & Standards Promotion BIS website and e-BIS – Features and Use Participants to download BIS Care App on their Mobiles	
3	1030 - 1100	Standards Promotion activities and engagement with Academia - Genesis of Standards Club & its activities and Orientation Film	
	1100 - 1115	Tea	
4	1115 - 1145	Significance of Science in day-to-day life and its relation to Quality and Standards Role of Science Teachers in Promoting Quality & Standards	
5	1145 - 1215	Learning Science Via Standards – Concept and Methodology of Use	
6	1215 - 1330	Transacting Lesson Plan – Product 1 *	
	1330 - 1400	Lunch	
7	1400 - 1500	Transacting Lesson Plan – Product 2 *	
8	1500 - 1600	Group Activity on Identification of Scientific Laws and Principles related to products in daily life	
	1600 - 1615	Tea	
9	1615 - 1715	Presentation by Participants on the Group Activity	
10	1715 - 1730	Discussion on day's sessions and preparation for Laboratory visit	
Day 2			
11	0930 - 1230	Visit to Laboratory for demonstration of testing and scientific laws and principles in action as related to Lesson Plans	
	1230 – 1400	Transit to Venue and Lunch	
12	1400 - 1500	Transacting Lesson Plan - Product 3 *	
13	1500 - 1600	Transacting Lesson Plan - Product 4 *	
	1600 - 1615	Tea	
14	1615 - 1715	Workshop	
15	1715 - 1745	Feedback & Summing up	

* Suggested Products : Domestic L P Gas Stove, Caustic Soda, Cement, Geysers

EXPLANATION OF THE KEY COMPONENTS OF TRAINING MODULE SESSIONS

Session	Activity	Guidance
1	Registration	Participants to register and provide details such as Email, Mobile No., Designation, Standard Club & Mentor Id (if available), Qualification, Subject(s) taught, Class (es) taught, Experience (in no. of completed years)
1	Inauguration (Welcome, Programme Objectives and Inaugural Address)	It should be a formal inauguration with welcome address, programme objectives and inaugural address. Chief Guest may be invited from outside or DDGR or Head of the BO depending upon their availability. Allow participants to introduce themselves, sharing their background and teaching experience.
2	Overview of BIS Activities BIS website and e-BIS – Features and Use Exchange Forum BIS Care App	A brief presentation on Overview of BIS activities, including Standardization, Certification Schemes, Training, standards promotion and importance of testing, training Highlight recent initiatives of BIS including Exchange Forum. Familiarize participants with the features and usage of the BIS website and e-BIS platform. Participants may be encouraged to download the BIS Care App.
3	Standards Promotion activities and engagement with Academia - Genesis of Standards Club & its activities and Orientation Film	Overview of Standards Promotion Activities of NIS Genesis of Standards Clubs and activities therein Film on Orientation Programme for Standards Clubs to be played in Play-Pause-Proceed manner explaining the teachers how to use for orientation of Standards Clubs members.
4	Significance of Science and Role of Science Teachers in Promoting Quality & Standards	Emphasize the importance of science in daily life and its connection to quality standards through a variety of simple examples in an interactive manner with the participants. Also highlight the pivotal role of science teachers in nurturing scientific temperament among young minds.

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5	Learning Science Via Standards – Concept and Methodology of Use	<p>Explain the concept and methodology of learning science via standards. Discuss how Lesson Plans developed to facilitate practical application-based learning.</p> <p>Elaborate as to how scientific laws and principles govern the characteristics of products.</p> <p>Discuss the pivotal role of science in fostering an understanding of quality and standards among students.</p> <p>Inculcating the concepts quality & standards and relate them to the subjects taught in the regular academic classes.</p> <p>Create inquisitiveness for nurturing scientific temperament among young learners.</p>
6, 7, 12, 13	Transacting Lesson Plans (4 to 5 Product)	<p>Keep all the Lesson Plans download from BIS website or Classroom feature of Exchange Forum.</p> <p>Select 4 to 5 Lesson Plans on different subject, covering chemical, mechanical, electrical, civil etc. products.</p> <p>Different Lessons Plan should presented by different officers, to the extent possible. In any case, all the Lesson Plans should not be presented by the same faculty. Faculty should familiarize themselves with various aspects related to the product such as nature and use, general manufacturing process, materials and components, characteristics, including performance parameters etc.</p> <p>Conduct a detailed walkthrough of the Lesson Plan on the identified subjects.</p> <p>Explain the scientific concepts, laws, and principles associated with the product, its characteristics and methods of tests.</p> <p>Encourage the participants to suggest more scientific laws and principles related to the product.</p>
8	Group Activity	<p>Participants to be divided into different Groups keeping in view their discipline and nature of the product assigned, to the extent possible. Each Group should not be of more than 5 trainees.</p> <p>Assign subject related to product used in day-to-day life to each Group with task of identifying scientific laws and principles. Encourage group discussions and collaboration.</p>

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		<p>It would be desirable that faculty/officers/GETs are associated with the Group to facilitate discussion target towards identification of scientific laws and principles for meaningful outcome.</p> <p>Groups to relate the identified scientific laws and principles to all/any of the aspect related to the product such as design, manufacturing processes, characteristics, nature of materials used etc.</p>
9	Presentation by Participants on the Group Activity	<p>Each Group to select their leader for presentation of their findings, in PPT form and elaborating the identified scientific laws and principles. Encourage participants to share their insights and how the identification and correlation was arrived at.</p> <p>Encourage the other Group members to comment on the presentation.</p>
11	Visit to Laboratory for demonstration of testing and scientific laws and principles in action as related to Lesson Plans	<p>Organize a visit to BIS/Outside Laboratory to provide participants with practical exposure to testing and quality control procedures. The technical personnel of the laboratory may also present the various features of testing of product characterises, if feasible. Participant should be shown demonstration of testing for visualizing the scientific laws and principles in action as related to product testing.</p>
14	Workshop	<p>Means of Workshop could be decided by the RO/BO depending upon availability of time and logistic suitability. Option could be Quiz comprising of 20 questions. Otherwise, participants could also be actively engaged on matters relating scientific laws and concepts or even sharing their experiences in classrooms while teaching or daily-life experiences. Purpose should be to gauge their understanding of relationship between scientific laws and principles to the activities happening all around.</p>
15	Feedback & Summing up	<p>Collect feedback from participants regarding the training programme content, duration, presentation and lodging & boarding arrangements.</p> <p>Acknowledge and appreciate their participation.</p> <p>Conclude the training programme by summarizing key takeaways and emphasizing the importance of implementing the acquired knowledge in their classrooms.</p>

Standards	Name of Educational Institute	District	Name of Mentor	Contact No
SC-795	Government Senior Secondary School Parwanoo	Solan	Sh Ashok Kumar	9816721135
SC-1703	Govt Sr Sec School Chowai	Solan	Nihal Chand Thakur	7018198379
SC-1749	GOVT. Sr. Sec. School Hirab	Kullu	Smt. Mamta Devi	9015171901
SC-1750	Govt Sr Sec School Khun	Kullu	Kamla Devi	9805524257
SC-1752	Govt Sr Sec School Janna	Kullu	Satish Kumar	9418574144
SC-1753	Govt Sr Sec School Naggar	Kullu	Chandar Shekhar	9418321326
SC-1765	Govt Sr Sec School Bhalyani	Kullu	Figal Chand Thakur	7018335632
SC-1766	Govt Utkrisht Sr Sec School BHUNTER	Kullu	Pardeep Sharma	9857803939
SC-1767	Govt. Sr. Sec. School DIGERH	Kullu	Sunil Kumar	8219248355
SC-1768	Govt Sr Sec School KHARAHAL	Kullu	Ashok Thakur	9418395083
SC-1769	Govt Sr Sec School BHUTHI	Kullu	Shakuntla	9418183637
SC-1772	Govt. Sr Sec School DUGHILAG	Kullu	Yugal Kishore	9817299666
SC-1773	Govt Sr Sec School HARIPUR	Kullu	Jai Singh	9816075105
SC-1775	Govt Sr Sec School KHANAG	Kullu	Govind Singh	8894321679
SC-1776	Govt. Polytechnic Hamirpur	Hamirpur	Dr. Vibha Sharma	9418463115
SC-1777	Govt Sr Sec School KALWARI	Kullu	Hira Lal	9418414792
SC-1778	Govt Sr Sec School KHARGA	Kullu	Shyam lal	9872487838
SC-1779	Govt Sr Sec School MOHINI	Kullu	Dimple Kumari	8580642116
SC-1781	Govt Sr Sec School KOTHI	Kullu	Povinder Kumar	9816215721
SC-1845	Govt Sr Sec School PALCHAN	Kullu	pankaj kathania	9418159016
SC-1846	Govt. Polytechnic Kandaghat	Solan	Arun Bharti	9418020727
SC-1847	Govt Sr Sec School JAON	Kullu	LAL CHAND	9805608119
SC-1864	Govt Sr Sec School KOTLA	Kullu	Shyam Singh Thakur	7018476439
SC-1984	Govt. Polytechnic kullu	Kullu	Namish Rana	9736768828
SC-1988	Govt Sr Sec School NIRMAND	Kullu	Ravi sharma	9015253925
SC-2313	Govt. Polytechnic Rohru	Shimla	Er. Mukesh Chauhan	9418401385
SC-2663	Govt Sr Sec School Lagauti	Kullu	Neha Chauhan	8988667356
SC-2664	Govt Degree College Solan	Solan	Dr. Ramesh Kumar	8628830485
SC-2915	Govt Sr Sec School Kuthar	Solan	Anil kumar	8219539159
SC-2917	Govt Sr Sec School Bhojnagar	Solan	Babita Kumari	9857230632
SC-2996	Govt. Girls Sr. Sec School Kunihar	Solan	Reena Devi	7018868563
SC-2997	Govt Sr Sec School Purla	Solan	Jitender Kumar Garg	6284098993
SC-3003	Govt Utkrisht Sr. Sec. School Kandaghat	Solan	Vinay kumar	9418453469

SC-3005	Govt Sr Sec School Jadli	Solan	Saman Dhiman	9805273442
SC-3006	Govt. Boys Sr. Sec. School Nalagarh	Solan	Mrs Alka Gautam	9459854040
SC-3007	Govt Sr Sec School Chewa	Solan	Kiran Bala	7018582483
SC-3008	Govt. Boys Sr. Sec. School Arki	Solan	Rakesh Kumar Gupta	7018309496
SC-3019	Govt Sr Sec School Delgi	Solan	Vinay Singh	9817212391
SC-3020	Govt Sr Sec School Chandi A	Solan	Chandu Ram Simer	7018833852
SC-9212	Govt. Sr. Sec School Saddun Bargran	Kangra	Munish Kumar	8988090472
SC-10288	Government College Dharamshala	Kangra	Dr. Sanjeev Kumar	9418340034
SC-10341	Government Senior Secondary School New Kangra	Kangra	Sundeep Kumar	8988305359
SC-10376	Government Model Senior Secondary School Jaisinghpur	Kangra	Rahul Katoch	7018334698
SC-10377	Government Model Senior Secondary School Thanakalan	Una	Rakesh Paul	9418418569
SC-10380	Government Boys Senior Secondary School Una	Una	Dashneet Kaur	9816383031
SC-10381	Government Model Senior Secondary School Dulehar	Una	Smt. Shubh Lata	9056566750
SC-10382	Government Model Senior Secondary School Amb	Una	Anika Sharma	7018290962
SC-10387	ANS Government Senior Secondary School Badhera Rajp	Una	Sanjeev Kumar	9816611042
SC-10391	BBNB Government Model Senior Secondary School Salo	Una	Smt. Reena Dhiman	8219784996
SC-10393	Government Model Senior Secondary School Ambota	Una	Smt. Puja Sharma	7018716227
SC-10396	Government Boys Senior Secondary School Jawalamukh	Kangra	Rajneesh Kumar Sharma	7018003221
SC-10398	SCVB Government College Palampur	Kangra	Manisha Sharma	9418287195
SC-10400	Government Senior Secondary School Jawali	Kangra	Jiwan Jyoti	9418044654
SC-10401	Government Senior Secondary School Shahpur	Kangra	Smt. Shubh Kamna	8894434500
SC-10402	Government Model Senior Secondary School Dhundla	Una	Smt. Ranjna Kumari	8894293313
SC-10407	Government Model Senior Secondary School Basdehra	Una	Avrinderjit Kaur	9459172366
SC-10409	Government Senior Secondary School Fatehpur	Kangra	Nitu Sharma	9805036060
SC-10410	Government College Nagrota Bagwan	Kangra	Sanjay Sharma	9736067640
SC-10415	SJU Government Senior Secondary School Nalti	Bilaspur	Rajesh Kumar Sharma	9817022991
SC-10417	Government Senior Secondary School Namhol	Bilaspur	Kuldeep Singh	8219832100
SC-10422	Government Model Senior Secondary School Pragpur	Kangra	Vivekanand	9418042134
SC-10423	Government Senior Secondary School Koserian	Bilaspur	Sanjeev Kumar	9418295830
SC-10866	Government Senior Secondary School Keylong, Lahaul and Spiti	Lahul & Spiti	Sh Rup Singh	9418442402
SC-10867	Government Model Senior Secondary School Jahalman, Lahaul and Spiti	Lahul & Spiti	Sh Yashpal	9015117859
SC-10869	Government Senior Secondary School Udaipur, Lahaul and Spiti	Lahul & Spiti	Sh Rajneesh	9418205807
SC-10874	Government Senior Secondary School Boys, Nurpur, Kangra	Kangra	Sh Amit Mohan Sharma	7018628575
SC-10875	Government Senior Secondary School Zakatkhana	Bilaspur	Dr. Vivek Kumar	9418068285

SC-10876	Government Senior Secondary School Boys, Ghumarwin	Bilaspur	Sh. Sanjeev Kumar	9805584084
SC-10877	Government Senior Secondary School Hatwar, Bilaspur	Bilaspur	Sh. Pawan Kumar	8219558147
SC-10878	Government Girls Senior Secondary School Bilaspur	Bilaspur	Smt. Suman Lata	7018283345
SC-10879	Centre Of Excellence Government College Shimla	Shimla	Dr. Shweta Sharma	9418686151
SC-10907	Government Senior Secondary School Urni ,Kinnaur	Kinnaur	Sh. Bhasham Singh	8219346211
SC-10908	Government Senior Secondary School Triloknath, Lahaul	Lahul & Spiti	Sh.Suresh Kumar	9459015104
SC-10909	Government Senior Secondary School Pooh Kinnaur	Kinnaur	Krishan Kumar	9418117951
SC-10910	Government Senior Secondary School Shakoli, Lahaul and Spiti	Lahul & Spiti	Sh.Suneel	8988412506
SC-10911	Government Model Girls Senior Secondary School Chamba	Chamba	Smt. Rakhi Bali	9418130737
SC-10912	Government Senior Secondary School Bharmour	Chamba	Sh. Manjeet Singh	8219480805