

Annual Report

2015-16



**Human Resource Development Department
Government of Sikkim**

Annual Report

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Acronyms & Abbreviations Used	
AIE	Alternative and Innovative Education
B.Ed	Bachelor of Education
BADP	Border Area Development Programme
BPL	Below Poverty Line
CBSE	Central Board of Secondary Education
CCCT	Centre for Computers and communication Technology
CCE	Continuous and Comprehensive Evaluation
CCRT	Center for Cultural Resource and Training
CCRT	Centre for Cultural Resources & Training
CSS	Centrally Sponsored Scheme
D.El.Ed.	Diploma in Elementary Education
DCE	District Center for English
DIET	District Institute of Education and Training
DISE	District Information System for Education
DRC	District Resource Centre
ECCE	Early Childhood Care and Education
EFLU	English and Foreign Language University
ELP	Early Literacy Programme
ERC	Eastern Regional Committee
GDC	Government Degree College
GT	Graduate Teacher
GVK	Gram Vikas Kendra
HCMMS	Hon'ble Chief Minister's Merit Scholarship
HQ	Head Quarter
HRDD	Human Resource Development Department
I T	Information Technology

IAS	Indian Administrative Service
ICT	Information and Communication Technology
IEDSS	Inclusive Education of the Disabled at Secondary State
IGNOU	Indira Gandhi National Open University
IPS	Indian Police Service
JHS	Junior High School
KRP	Key Resource Person
LKG	Lower Kindergarten
MDM	Mid Day Meal
MDMS	Mid Day Meal Scheme
MHRD	Ministry of Human Resource Department
MME	Management Monitoring & Evaluation
MRP	Master Resource Person
NABARD	National Bank for Agriculture and Rural Development
NAS	National Achievement Survey
NCERT	National Council of Educational Research and Training
NCF	National Curriculum Framework
NCFTE	National Curriculum Framework for Teacher Education
NCSM	National Council of Science Museum
NCTE	National Council of Teacher Education
NEC	North East Council
NERIE	North East Regional Institute of Education
NIC	National Informatics Centre
NIT	National Institute of Technology
NLCPR	Non -Lapsable Central Pool of Resources
NLM	National Literacy Mission
NMMSS	National Means cum Merit Scholarship Scheme
NPEP	National Population Education Project
NTSE	National Talent Search Examination
NUEPA	National University of Educational Planning and Administration

OoSC	Out of School Children
PAB	Project Approval Board
PGT	Post Graduate Teacher
PME	Planning Monitoring and Evaluation
PS	Primary School
QMT	Quality Monitoring Tool
RIE	Regional Institute of Education
RMSA	Rashtriya Madhyamik Shiksha Abhiyan
RTE	Right To Education
RTI	Right To Information
RUSA	Rastriya Uchcharat Shiksha Abhiyan
SCERT	State council of Educational Research and Training
SDMC	School Development and Management Committee
SIE	State Institute of Education
SLAS	State Level Achievement Survey
SMC	School Management Committee
SPA	Special Plan Assistance
SPD	State Project Director
SPO	State Project Office
SPSC	State Public Service Commission
SS	Secondary School
SSA	Sarva Shiksha Abhiyan
SSS	Senior Secondary School
STET	State Teacher Eligibility Test
SUPW	Socially Useful Productive Work
TET	Teacher Eligibility Test
TTI	Teacher Training Institute
UEE	Universalisation of Elementary Education
UKG	Upper Kindergarten

Foreword

The Government of Sikkim has accorded highest priority to the education sector by providing an outlay of almost 20% of the State's budget and records have shown that much progress has been achieved, manifesting in remarkable performances by our students who have qualified for IAS, IPS, acquired doctoral and post doctoral degrees and are successfully employed in other parts of the country and abroad. This ratifies the efforts of the State Government in ensuring quality education to the children of the State.

The principal objective of the State Government's education policy is to ensure educational facilities to all children above the age of four years. Quality education has been the key concern and driver to the Government's policies. The devolution of powers to Panchayati Raj Institutions in the management framework has added new dimensions to reforming the existing system of education and its management. The involvement of School Management Committees along with the Panchayati Raj Institutions has given a big boost to the bottom up approach in planning.

Education per se has numerous indicators where in 'values' is of prime importance. While academic excellence speaks well of the modus operandi, the attitudes and values inculcated in the students speaks volumes about the intangible aspects of education. Our children have been taught to respect women and elders, maintain peace and harmony, show concern for the environment, maintain cleanliness and be of help to the society. Over and above maintaining its position of the most peaceful state, Sikkim today boasts of being the first state in the country to have achieved the 'Nirmal Rajya' status while the cleanliness in towns and cities is another story worth telling.

Governmental interventions have largely tried to address the following core issues aimed to provide accessibility, equity and ensure quality education across all socio economic groups in Sikkim:

- 1. Management of teachers and enhancement of teaching skills*
- 2. Decentralisation and management at local levels for better involvement and sustainability i. e. school based management*

3. *Technological innovations for maintaining latest teaching protocols such as facilitating education with the help of computers*
4. *Financing, supervision and support system for improvement of resources at all levels (both tangible and intangible resources)*

As such, the Sarva Shiksha Abhiyan scheme has brought back most of the out of school children back into the school system while incentives like the mid day meal scheme, free uniforms, text books, rain-coat, shoes and socks distribution have helped retain students in the school system. Schemes like the RMSA, being implemented at the secondary level, have added infrastructural support to accommodate a larger number of students in schools. It also has components relating to education of disabled children. The Shakshar Bharat Mission was launched in the State during the financial year 2010-11 to achieve 100% literacy.

Taking all the above approaches in pursuance to the education policy, various steps have also been taken by the government in the year 2015-16 to especially facilitate the teaching learning process. The Human Resource Development Department on its part has taken up the policies of the government for implementation in the year 2015-16. As such this report is a compilation of activities pertaining to various sections of the department.

CHAPTER 1
SARVA SHIKSHA ABHIYAN
(Universal Access to Elementary Education)

Textbooks and Uniforms

After the Right of Children for Free and Compulsory Education Act 2009(RTE Act) came into force, students are entitled to get textbooks and uniforms free of cost till they complete elementary stage of schooling, SSA provides financial grants to support this scheme of HRD Department at the rate of Rs. 150 for primary and Rs. 250 for upper primary per student.

Distribution of Free Textbooks: Table 6.1

Classes	No. of beneficiaries
I & II	11820
III,IV & V	30908
VI, VII & VIII	34654
Total	77382

Source: AWP & B 2016-17

Under this intervention all students' upto elementary level are entitled to get this grant for free textbook. The physical and financial achievement in this respect is 100%.

Further, SSA provides financial assistance to HRD Department for the procurement of School Uniform for all girls, ST,SC and BPL categories boy. The rate of assistance in this intervention is Rs. 400 for each student (for 2 sets).

Distribution of Uniform: Table 6.2

Beneficiaries	Number
All Girls	38444
SC Boys	3301
ST Boys	15050
BPL Boys	20587
Total	77382

Source: AWP & B 2016-17

Appointment of Teacher

Besides providing financial assistance for the procurement of textbooks and uniform to students upto elementary stage of schooling, SSA also provides academic support by appointing teachers and Part Time Instructors. Appointments made under this programme is as given in Table 6.3.

Table 6.3

Post	No.of appointment
Primary Teacher	126
Upper Primary Teacher	238
Upper Primary Head Teacher	41
Art Education Instructor	108
Work Education Instructor	108
Physical & Health Education Instructor	108
Monastic Teacher	158
Total	887

Source: AWP & B 2016-17

Learning Indicators for Primary Classes

Teaching –Learning process has become very technical especially after child-centred mode of learning was made mandatory as per Section 29 of RTE Act 2009. It is a known fact that many a times teachers complete the syllabus as per the textbooks but they do not have clear idea as to what kind of learning they expect from children in different curricular subjects. After completing a chapter teachers assess students on the basis of questions given in the book, which would perhaps not reflect precise criteria of assessment. Learning indicators in this context provide evidence of learning, these indicators should guide teachers to redesign their teaching strategy.

With the academic inputs provided by the subject experts in SCERT, State Project Office developed. Learning Indicators for English, Environmental Studies and Mathematics for Primary Classes (I-V). These documents were printed, 2000 copies of each subject, and distributed to all the State Government Schools.

Special Training Programme for OoSC

The basic objective of this programme is to bring Out of School Children (OoSC) of above six years of age in the mainstream elementary schooling, as per the provision made in Section 4 of RTE Act 2009. During this reporting period, SSA in our State implemented only Non-Residential Special Training Programme (NSTR) as per the details provided in table 6.4.

NSTR for OoSC: Table 6.4

District	OoSC in age 9-14 years	Provide NSTR	Direct Mainstreamed in schools
East	200	9	106
North	61	43	7
South	256	128	24
West	180	107	41
State	697	287	178

The total number of OoSC to be covered was 875 for 2015-16, out of which 178 children were in the age range of 6 to 8 years and they were directly admitted to mainstream schools at their age appropriate class without undergoing Special Training. The number of OoSC in the age rang 9-14 years was thus 697, out of which 287 children were provided Special Training. Thus total coverage under this programme is about 53% (465 out of 875).

Early Literacy Programme:-

Under this programme Reading Corners have been established in classes I and II in all the government schools. A reading corner is a comfortable space in the class room for children to sit and read. We have tried to provide a good collection of children's literature and the books published by SSA for specially this purpose. Besides books and pictures, schools have been advised to keep pencils, papers, erasers and colours in the reading corner. Aaj Ki Baat (Morning Message) is an important component of Early Literacy Programme. The objective of this programme is to develop a comfortable relationship between the children and the teacher. Schools have been advised to conduct this programme in the first period, before the teaching process started. In this programme students are encouraged to speak about something or some events, they may also tell story or narrate a incident he/she has seen recently.

Status and Feedback on ERWC Programme

In order to find out the status and to get the feedback of the programme a survey was conducted in classes I and II in 80 Government Schools.

Information on the status of this programme and the opinion of teachers about this programme was collected through a questionnaire containing 29 questions. The information collected were quantified and compiled. The following are the major findings about the programme.

Almost all of the sample schools reported that they are aware about ERWC & Early Mathematics Programme, and of these schools about 80% of class teachers of classes I and II attended the training programme on this subject. All the schools reported that they have received the materials prepared by SSA under this project. It is heartening to know that most of the schools/classrooms have print-rich environment and 90% of the schools have Reading Corner and all of these schools have prepared the Reading Corner in the classroom itself. To the question whether learning materials like crayons, erasers, pencils and papers are kept in the Reading Corners, about two-third of the class-teachers responded negatively.

In order to draw the attention of the students towards reading corners, it was envisaged that the responsibility of maintaining the materials kept in the reading corners be given to the students. However, the survey revealed that only 50% of the sample schools have done so. Further, very few schools were found to have running board or display board. A good number of schools (71%) reported that students have created materials for Reading Corner. In most of the schools the materials so prepared were displayed in the classroom, but in some schools these materials were kept either in the cupboard or in staff-room.

It was found that about 85% of the schools were aware of 'Aaj Ki Baat' and in most of these schools students speak about any topic they like. In those schools where this part of the programme is not conducted, the reason given is that the teachers were not aware of this programme. 'Aaj Ki Baat' is conducted every day in 80% of the schools.

It was found that most of the schools have allotted 2 hours per week for Early Literacy Programme. Student's attendance chart was used in about 60% of schools as literacy engagement. It was also found that only very few schools allow students to take Early Literacy Books to home. However, all schools agreed that the ongoing Early Literacy Programme will definitely help students to become life-long independent readers.

Teachers Training

State Council of Educational Research and Training (SCERT) provide academic support to the programme and activities under SSA especially towards capacity building of teachers teaching at elementary level. In the financial 2015-16, State Project Office, SSA had released a total amount of 29 lakhs to organise various BRC level training programmes under SSA as mentioned below:-

- i) BRC level Training of In-service Teachers teaching in classes I & II
- ii) BRC level Training of In-service Teachers teaching in classes III -V
- iii) BRC Level Training of in-service Science and Maths teachers teaching at upper primary level.
- iv) Training of RPs to train teachers teaching in classes I – II
- v) Training of RPs to train teachers teaching in classes III-V
- vi) Training of RPs to train teachers teaching in classes VI – VIII

The details of teachers trained and expenditure incurred in the above trainings are summarised in the table below:

Sl. No	Activities	No. of Teachers Trained	Expenditure Incurred
1.	Training of Teachers teaching in classes I & II	638	8,90782/-
2.	Training of Teachers teaching in classes III -V	1164	16,34,409/-
3	Training of Science and Maths teachers teaching at CI VI-VIII level.	176	2,46,414/-
	Sub Total	1978	27,71,605/-
4	Training of RPs to train teachers teaching in classes I – II	35	21,010/-
5	Training of RPs to train teachers teaching in classes III-V	50	30,020/-
6	Training of RPs to train teachers teaching in classes VI-VIII	25	15000/-
7.	Total	2088	28,37,635

The training of resource persons to train teachers teaching in classes I – II and III -V were conducted by DIET East for all districts at Gangtok whereas the actual training of teachers were held at respective districts. Similarly, training of resource persons to train teachers teaching in classes VI – VIII was conducted by SCERT for all districts from 18th to 20th February 2016 at SCERT. The actual training was held in respective districts w.e.f. 22nd February to 28th February 2016 except North district. Teachers of North district were trained along with those of East district at SCERT. The content of the training programme were as follows:

1.Training of teachers teaching in classes I & II:

The major focus of the training was on the effective use of materials prepared under Early Reading, Writing and Comprehension (ERWC) and Early Mathematics (EM) programme to inculcate and enhance reading habits and enhance interest in Mathematics.

Objectives

- To acquaint the children with number sequence, addition, subtraction, multiplication, through activities
- To attain basic proficiency in language for effective communication.

2. Training of Teachers teaching in classes III –V

The focus was to enhance learning of children reading in the Classes III-V by teaching through Activities. Teachers were oriented to teach through activity and involving and engaging children.

Objectives

- To enable teachers to design content and context specific activities and incorporate them while teaching
- To enable teachers to conduct collaborative learning and incorporate inbuilt assessment strategies in teaching-learning process.
- To help teachers prepare low cost TLMs from locally available materials.
- To help teachers to relate teaching learning with the daily life activities of children.

3. Training of Teachers teaching Science and Maths in classes VI- VIII.

- The prime objective of the training was to train teachers to teach difficult concept of science and mathematics through activity. Teachers were also trained to design activity by actively involving and engaging students. Difficult concepts in Maths and Science were explained through some simple experiments and demonstrations. The training also helped teachers to prepare low cost TLMs from locally available materials.

PROGRESS ON INCLUSIVE EDUCATION 2015-16

- 20 Out of School CWSN were enrolled in school out of 190 during 2015-16 academic session.
- Adventure and Rock Climbing for Differently able Children in collaboration with Sikkim Armature Mountaineering Association.
- Assessment camp conducted to identify the CWSN at block level in collaboration with Social Justice, Empowerment and Welfare Department and Doctors.
- Special Health camp organized at school level by local NGO in collaboration with Government Doctors for School Children including CWSN.
- Community Awareness For Teachers, Peer Parents & SMC at Block Level
- Resource Teacher Training in collaboration with **Ali Yavar Jung National Institute for the Hearing Handicapped** and DDRC, Sikkim.
- World Autism Awareness Day 2nd April 2015
- Games & Sports for CWSN in collaboration with **Special Olympics Bharat, Sikkim Chapter** & Spastic Society of Sikkim.
- Awareness through sports Activity State level for CWSN in Collaboration with **NIEMPD, Chennai** & Spastic Society of Sikkim.
- Celebration WDD at District Level in Grand Manner
- Teachers Training on Curriculum Adaptation at district level.

**Inclusive Education
Total Identified CWSN**

TOTAL			
Type of Disability	Boys	Girls	Total
Blind	21	14	35
Low Vision	109	119	228
Hearing Impairment	79	41	120
Speech Impairment	114	66	180
Orthopaedic Impairment	104	61	165
Mental Retardation	114	67	181
Learning Disability	41	33	74
Cerebal Palsy	43	46	89
Autism-ASD	9	8	17
Multiple Disability	97	63	160
TOTAL	731	518	1249

Total Enrolled CWSN 2015-16

TOTAL			
Type of Disability	Boys	Girls	Total
Blind	21	14	35
Low Vision	109	117	226
Hearing Impairment	76	39	115
Speech Impairment	105	61	166
Orthopaedic Impairment	90	56	146
Mental Retardation	99	46	145
Learning Disability	41	33	74
Cerebal Palsy	14	15	29
Autism-ASD	9	4	13
Multiple Disability	66	44	110
TOTAL	630	429	1059

Out of school CWSN 2015-16

Type of Disability	Boys	Girls	Total
Blind	0	0	0
Low Vision	0	2	2
Hearing Impairment	3	2	5
Speech Impairment	9	5	14
Orthopaedic Impairment	14	5	19
Mental Retardation	15	21	36
Learning Disability	0	0	0
Cerebral Palsy	29	31	60
Autism-ASD	0	4	4
Multiple Disability	31	19	50
TOTAL	101	89	190

- Adventure and Rock Climbing for Differently able Children in collaboration with Sikkim Armature Mountaineering Association.
- Assessment camp conducted to identify the CWSN at block level in collaboration with Social Justice, Empowerment and Welfare Department and Doctors.
- Special Health camp organized at school level by local NGO in collaboration with Government Doctors for School Children including CWSN.
- Community Awareness For Teachers, Peer Parents & SMC at Block Level
- Resource Teacher Training in collaboration with **Ali Yavar Jung National Institute for the Hearing Handicapped** and District Disability Rehabilitation Centre (DDRC), Sikkim.
- Observed World Autism Awareness Day on 2nd April 2015.
- Organised Games & Sports for CWSN in collaboration with **Special Olympics Bharat, Sikkim Chapter** & Spastic Society of Sikkim.
- Organised Awareness programme through sports Activity State level for CWSN in Collaboration with **NIEMPD, Chennai** & Spastic Society of Sikkim.
- Celebrated World Disability Day (WDD) at District Level and State Level.

- Organised Teachers Training on Curriculum Adaptation at district level.
- 53 Resource Teachers were appointed on adhoc-basis.

Computer Aided Learning (CAL)

Under CAL Programme, State Project Office, has provided a set of SMART Interactive White Board system to each of the following ten schools.

1. Govt. Junior High School, Lingthem, North District
2. Govt. Junior High School, Melli Kerabari, South District
3. Govt. Junior High School Gumpa Ghurpisa, South District
4. Govt. Junior High School Kamarey, South District
5. Govt. Junior High School Upper Lingmoo, South District
6. Govt. Junior High School Dojak, South District
7. Govt. Junior High School Lower Perbing, South District
8. Govt. Junior High School Upper Yangang, South District
9. Govt. Junior High School, Bojek, West District
10. Govt. Junior High School Timbrong, West District

A set of this system consists of an Interactive White Board, Projector with Ceiling Mount and Desktop Computer. The CPU of the Desktop is connected to the Projector and display the content of the Desktop to the Interactive Board. The teacher and students can interact through 'touch screen' mode. The main objective of the programme is to promote Maths and Science learning in Upper Primary Classes.

Achievements of Directorate Primary Education

Introduction of Kindergarten system:

- The state government took a major decision to introduce the kindergarten system in all the government schools of Sikkim from the academic session 2016. In the initial stage, 32 schools were selected for pilot project schools to run the KG classes. Extensive training for teachers teaching these classes was conducted by this Directorate in coordination with SCERT. The introduction of kindergartens has shown good result in view of enrolment in government schools. As many as four thousand plus children were admitted in schools in the beginning itself.

- The Directorate of Primary Education conducted training for Primary teachers teaching Mathematics in phases at BAC level during Summer Break 2015.
- Conducted training for the teachers teaching in LKG/UKG as an appraisal on curriculum and use of work sheets.
- Conducted training on EARLY CHILDHOOD CARE and EDUCATION with experts from NCERT in September 2015.
- Conducted intensive 5 days English training programme for English teachers of all districts in two phases in March-April 16.
- 525 teachers were sent to Patanjali Yogpeeth, Haridwar to attend a 15 days training programme in Yoga in January 2016 so that Yoga could be included in the School curriculum. Yoga has been introduced in the school curriculum in elementary level from the beginning of the academic session 2016. All government schools have added Yoga in the daily time table before lunch.



Yog Guru Baba Ramdev addressing the teacher participants at Patanjali Yog Pith, Haridwar



International Yoga Day being observed at Paljor Stadium where 1000 school students participated.

CHAPTER 2

RASTRIYA MADHYAMIK SHIKSHA ABHIYAN (RMSA)

Integrated Rashtriya Madhyamik Shiksha Abhiyan is comprised of the following four schemes in Sikkim: -

1. Rashtriya Madhyamik Shiksha Abhiyan (RMSA)
2. Vocationalization of Secondary & Higher Secondary Education
3. Information & Communication Technology @ School (ICT)
4. Inclusive Education for Disabled at Secondary Stage (IEDSS)

The vision for secondary education is to make good quality education available, accessible and affordable to all young persons in the age group of 14 – 16 irrespective of gender, caste, religious denomination, physical and mental disabilities and social and economic status as to enable them to contribute positively to their own socio-economic development and that within a reasonable distance from any habitation within 5 kilometers for secondary schools and 7-10 kilometers for higher secondary schools by Ensuring universal access of secondary education by 2017 (GER of 100%), and Universal retention by 2020.

A. GOALS OF R.M.S.A.

- Provision of a secondary schools within a reasonable distance of any habitation with a maximum distance of 5 km for expansion of secondary education.
- Ensure GER of 100% by the end of 2017 and a GER 60% by the end of 2012.
- Ensure universal retention by the end of 2020.
- Improvement of the quality of education for all secondary schools. Special emphasis on SC, ST and other minority children.

B. OBJECTIVES OF RMSA

- To ensure provision of physical facilities, staffs and financial support to all secondary schools of Govt/ Local Body and Govt aided schools as per appropriate regulatory mechanism.
- To improve access to secondary schooling to all young persons according to norms – through proximate location (Secondary Schools: 5 kms, and Higher Secondary Schools: 7-10 kms) / efficient and safe transport arrangements/residential facilities, including open schooling. In hilly and difficult areas, provision of schooling with relaxed norms and preferably through Residential mode.
- To ensure satisfactory quality secondary education and no deprivation due to gender, socio-economic, disability and other barriers.

- To improve quality of secondary education resulting in enhanced intellectual, social and cultural learning.
- Substantial progress in the direction of the Common School System.

1. Table:

Scheme/Programme	Date of Commencement	Date of Completion	Physical		Financial (In Lacs of Rs)		Short fall (If any) and reason Form
			Target (2015-16)	Achievement (2015-16)	Target (2015-16)	Achievement (2015-16)	
Rashtriya Madhyamik Shiksha Abhiyan	Ongoing	Ongoing	177	177 Sec. and Sr. School	Rec: 322.030 Lac Non-Rec: 443.47 Lac	Rec: 175.40 Lac Non-Rec: 1 Lac	The total sanctioned funds for recurring component could not be utilized as only 175.40 lakh was received against a sanction of 322.30 lakh.

A. Short Description/background of the programme.

This scheme was launched in March, 2009 with the objective to enhance access to secondary education and to improve its quality. The implementation of the scheme started from 2009-10. It is envisaged to achieve an enrolment rate of 75% from 52.26% in 2005-06 at secondary stage of implementation of the scheme by providing a secondary school within a reasonable distance of any habitation. The other objectives include improving quality of education imparted at secondary level through making all secondary schools conform to prescribed norms, removing gender, socio-economic and disability barriers, providing universal access to secondary level education by 2017, i.e., by the end of 12th Five Year Plan and achieving universal retention by 2020.

B. Important infrastructure provided under the scheme is:

C. (i) Additional class rooms, (ii) Science Laboratories, (iii) Libraries, (iv) Art and Crafts room, (v) Separate Toilet blocks, (vi) Drinking Water provisions and (vii) Residential Hostels for Teacher (Chujachen).

D. Important quality interventions provided under the scheme are:

(i) Appointment of additional teachers to reduce PTR to 30:1,

(ii) Training with Special Focus on Science, Math and English education,

(iii) In-service training of teachers,

(iv) ICT enabled education,

(v) Curriculum reforms; and

(vi) Teaching learning reforms.

E. Important equity interventions provided in the scheme are:

(i) Special focus in micro planning (ii) Preference to Ashram schools for Upgradation (iii) Preference to areas with concentration of SC/ST/Minority for opening of new schools (iv) Special enrolment drive for the weaker section (v) More female teachers in schools; and (vi) Separate toilet blocks for girls.

F. Implementation mechanism of the Scheme

The scheme is being implemented by the State Government societies established for implementation of the scheme. The central share is released to the implementing agency through the state exchequer. The applicable State share is also released to the implementing agency by the respective State Governments.

2. Progress and Achievements made during the year 2015-16.

I. Recurring Component

A. School Annual Grant was provided to 177 SS and SSS @ 50,000/- per school.

B. 5 Subject teachers each were provided to 7 upgraded schools.

C. Project on Art and Culture i.e. Kala Utsav and workshop on Waste Management was organized at District levels as well as in State level . The best teams selected under Kala Utsav were sent to Delhi for National level competition. The teams did not win any prizes but they were widely appreciated.

D. Special Teaching classes for Science and Mathematics were conducted for students appearing for class 10th board examination.

E. Various trainings were conducted for MRPs, KRPs and Teachers during the year.

F. Leadership Training was conducted by the SPO, RMSA for School Heads.

II. Non Recurring component

A. The construction work sanctioned during the year 2009-10 has been completed. Out of 88 schools sanctioned during 2010-11, 51 schools have been completed and the remaining 37 schools are on the verge of completion.

- B. The constructed works sanctioned under strengthening and Upgradation of school in the years 2011-12, 2013-14, 2014-15 and 2015-16 have not been started as the funds for the same was received at the fag end of the Financial Year 2015-16.



Lower Sumin SS and Rolep SS, East Sikkim (RMSA civil works: 2010-11)



- G. Martam SS, East Sikkim and Kabrey SS, South Sikkim (RMSA civil works: 2010-11)

3. Success Stories/ Best Practices (With Photographs)

● **Book Fair:**

Book Fairs were conducted by RMSA in the state of Sikkim in the four districts under the theme of “Read and Lead”. The Book Fair was held in one school each in each district where children from all over the district were invited for the Book Fair. The names of the schools where the Book Fairs were conducted are as given below:

1. PNGSSS, Gangtok (East)
2. Mangan SSS (North)
3. Namchi SSS (South)
4. GGSSS, Kyongsa (West)



Book Fair- Read & Lead



RMSA Read & Lead captioned Book Fair

Kala Utsav:



Kala Utsav is an initiative of MHRD under RMSA scheme to promote arts in education by nurturing and showcasing the artistic talent of school students at the secondary stage in the country. In the context of education of Arts(Music,Theatre,Dance, Visual Arts and Crafts) the initiative is guided by the recommendations of the National Focus Group Position Paper on Arts, Music, Dance and Theatre for NCF-2005 and by the report of the Central Advisory Board on Education(CABE) Sub-Committee on Integration of Culture Education in the School Curriculum. The theme of the program was “Beti Bachao, Beti Padoo” Schools were selected to represent the state at the National Level chosen by a jury consisting of eminent personalities in the field of music, dance, drama and visual arts of Sikkim. The names of the schools selected to represent the state are as follows:

1. Enchey SSS, Gangtok (East) in Visual Arts.
2. Namchi SSS, Namchi (South) in Dance.
3. Yuksam SSS, Yuksam (West) in Theatre.
4. Lingchom SSS, Lingchom (West) in Music.

Kala Utsav “Sikkim” State Level competition under RMSA

- **Waste Management Programme:**



RMSA Sikkim organized a day long Waste Management Programme for students of east District at M.G. Marg, Gangtok, Sikkim.

The programme was inaugurated by Shri R.B Subba, Hon'ble Minister, Human Resource Development Department, Government of Sikkim as the Chief Guest. The programme was also graced by Shri Shyam Pradhan, Hon'ble Parliamentary Secretary, HRDD , Deputy Mayor along with Officers and officials of HRDD.

The main objective of the program was to make the students realize the importance of Waste Management on the theme "Do not waste-Reduce, Reuse and Recycle".

Waste Management Exhibition under RMSA



II. Vocational Education: Annual Report for 2015-2016

1. Name of Directorate/Section: Rashtriya Madhyamik Shiksha Abhiyan (RMSA)/**Vocational Education**
2. Write Up (Goal/Vision/Objective etc):

Goal and objective of vocationalization of Secondary and Higher Secondary Education

Goals:

- Successfully introduce and integrate vocational courses at Class 9th – 12th (level I to IV) in all the Senior Secondary Schools of Sikkim.
- Improve employability of the students graduating from these courses.
- Reduction in school dropout rates and better attendance levels.
- Strengthen the collaborative role of industry and academia which is integral to meet the objective of providing industry employable youth.

Objectives:

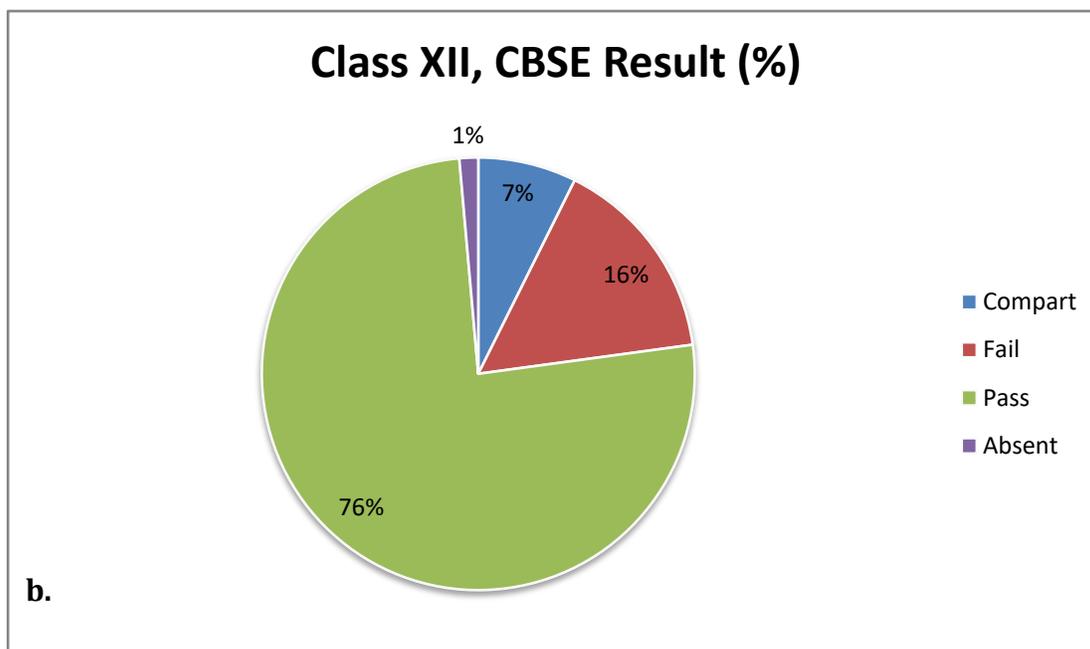
- Enhance employability skills of our students through demand driven competency based modular vocational courses
- To reduce the dropout rate at the secondary level.
- Provide students multiple pathways both within vocational education and between general and vocational education
- Link one level of learning to another higher level and enable learners to progress to higher levels from any starting point in education and skill system.
- To arrest large pool of unskilled labour force who does not go beyond class VIII & needs opportunities for skill development
- To develop the learner to identify and develop his own competencies.
- To develop vocational aptitude, work culture and attitude in the learner so as to provide useful services to the society.

3. Table:

Scheme/Programme	Date of Commencement	Date of Completion	Physical		Financial (In Lacs of Rs)		Short fall (If any) and reason Form
			Target	Achievement	Target	Achievement	
<ul style="list-style-type: none"> The revised programme of centrally sponsored scheme "Vocationalization of Secondary & Higher Secondary Education" has been implemented in alignment with the National Skill Qualification Framework (NSQF) from 2013-14 academic sessions. Total three trades i.e. Information Technology, Travel & Tourism and Retail are being implemented at 64 Govt. Sr. Sec. Schools. At the secondary level i.e class IXth and Xth, Vocational subject has been offered as an additional subject. At the higher Secondary level i.e. Class XIth and XIIth, Vocational streams are being offered as distinct streams. 	ongoing	ongoing	Introduce vocational trade in 12 Govt. Sr. Sec. Schools (Newly sanctioned) along with existing 52 Govt. Sr. Sec. Schools.	Successfully implement vocational education in 12 Govt. Sr. Sec. Schools (newly sanctioned) along with existing 52 Govt. Sr. Sec. Schools	Rec: 1011.29 Lac Non Rec : 30 Lac	Rec: 1011.29 Lac Non Rec: 30 Lac	Nil

4. Progress and Quality Improvement indicators (Bar Chart, Pie Chart, Line chart, Photographs etc)

a. CBSE Result of 2015



b. Conduct of classes in Level I to IV (Class IX –XII)

Regular classes conducted in Classes IX to XII at the Schools covered under the Programme. At the secondary level i.e class IXth and Xth, Vocational subject has been offered as an additional subject. At the higher Secondary level i.e. Class XIth and XIIth, Vocational streams are being offered as distinct streams.

❖ ENROLLMENT OF STUDENTS UNDER VOCATIONAL EDUCATION PROGRAMME:

No. of schools	Functional	Students enrolled
64	64	Class IX:7660(Additional subject)
		Class X : 4398(Additional subject)
		Class XI: 1649
		Class XII : 1417

❖ STATUS OF VOCATIONAL TEACHERS (2015):

Stream wise Vocational faculties under Vocational Education programme:

Stream	No. of Vocational faculties
Information Technology	88
Travel & Tourism	83
Retail	12
Total	183

Stream wise Lab Assistant under Vocational Education programme:

Stream	No. of Lab Assistant
Information Technology	42
Travel & Tourism	41
Retail	6
Total	89

c. Participation at Recital Competition (speech) by Govt. Sr. Sec. School Namchi

On 6th August, 2015, a district level speech recital competition was organized at Community Hall, Namchi, South Sikkim. The programme was organized by Capacity Building and Sikkim Tourism Development Corporation (STDC) and the topic of the competition was "Capacity Building, It's Importance & Our Responsibilities". The function was inaugurated by the Principal of Govt. Degree College, Kamrang. Several students from various schools actively participated in the competition. One of the students of Class XI of Travel and Tourism Stream, Namchi Govt. Sr. Sec. School bagged 5th position and got selected for inter district level speech competition.

The main objective of the programme was to make students and youth aware about the importance of capacity building and to make them self-reliant. The event was very informative for the students, as they got an opportunity to understand the importance of capacity development, their job market potential, which will help them to make better decisions.

d. Parent Teacher Meeting

Numerous parent-teacher meetings were conducted at various schools. The meeting was very effective for providing information to all and exchanging of ideas. Besides, other related agendas were also discussed like students' attendance, performance, behavior, vertical.



e. Schools Participated at Adventure Camp in Arunachal Pradesh

A group of students along with teachers from Rhenock Govt. Sr. Sec. School and Yangang Govt. Sr. Sec. School participated in the Adventure Camp organized at National Institute of Mountaineering and Allied sports (NIMAS), Dirang, West Kameng, Arunachal Pradesh. It was organized by Department of Sports and Youth Affairs, Govt. of India and National Service Scheme (NSS). Escorts were pooled from the Indian Army.

The major activities carried at the camps were:-

- Rock Climbing
- Rappelling
- Traversing
- Trekking
- River Crossing
- Camping
- River Rafting





f. Career Counseling Programme:

Career Counseling Programme was conducted during 5th Nov 2015 and 9th December 2015. The counseling programme was specially organized for vocational students to clear their doubts regarding their queries and future prospects. To clarify doubts and for having meaningful discourse, various Resource Persons were invited from different institutes/organizations to address the issues of the attendees. The vocational students of class X, XI and XII from 48 Govt. Sr. Sec. Schools participated in Career Counseling Programme. In some schools, students of other trade like Science, Arts and Commerce also participated in this counseling programme.

Counseling on vertical mobility was delivered by experts from various institutes of Sikkim i.e. Sri Ramaswamy Memorial University (SRM), ICFAI, Vinayaka Mission Sikkim University (VMSU) and Advanced Technical Training Centre (ATTC). The counseling on horizontal mobility was conducted by experts drawn from Micro Small and Medium Enterprises (MSME), National Bank for Agriculture and Rural Development (NABARD), Sikkim Industrial Development & Investment Corporation Ltd (SIDICO), Khadi and Village Industries Commission (KVIC) etc.

Aims and Objective of Career Counseling Programme:

- i. Counsel students on suitable course of study that could be taken up in accordance with their aptitude and skills.
- ii. To develop awareness amongst the participants (Students) about the importance of various courses and careers.
- iii. To help students to choose right path.
- iv. To explain the importance of vocational subjects and its job prospects.
- v. Various courses available in higher education level.

Value added by the expert counselors:

- i. The importance of vocational education and also advice students on how to have approach towards technical subject. Having knowledge of these subjects will be important for their career path.
- ii. Informed students about their institutes and the courses students can avail.
- iii. Semester exchange programme facility (Specially SRM university offers this type of facility to students like the one who is willing to go for Chennai SRM, he/ she can do their first or last semester in Chennai SRM).
- iv. Lateral Entry (The Lateral Entry program enables candidates with 3 years diploma in engineering or an equivalent degree to get admitted directly to 2nd Year (3rd semester)).
- v. Student Education Loan (if students get more than 60% marks in class XII he/she does not require submitting collateral deposit).
- vi. Scheme available for Horizontal mobility.



g. Winter Coaching:

A noble step was taken by vocational faculty to improve CBSE result of class XII Vocational students by conducted winter coaching classes which was started from the month of December 2015 to February 2016.

The main objectives of winter coaching are as follows:

- Guide the students in respective trade.
- To revise the all the units.
- Help weak students to improve in vocational subjects.
- To help students for board examination.
- To improve the pass percentage in 2016 board exam.



h. Skill Knowledge Providers (SKP) for Vocational Students:

Skill Knowledge Sessions were conducted from 16th Nov. to 24th Nov. 2015 in vocational courses viz. Information Technology and Retail respectively in all the districts of Sikkim. Under NSQF, a skill knowledge provider is required to perform the role and function of providing competency skills based training to the students enrolled in vocational courses. Central Board of Secondary Education (CBSE) has identified Edujobs Academy Pvt. Ltd. as Skill Knowledge Provider for Information Technology and Retail trade. It has corporate office at 8-Moulani Mujibur Rahman Sarani, Kolkata, West Bengal. The main objective of the sessions was to make students more resourceful and competent in the concerned subjects.

Total 126 sessions were successfully conducted for class-IX, X, XI & XII in schools offering Information Technology and Retail trade, i.e., 113 sessions in Information Technology trade and 9 sessions in Retail trade covering Sr Sec Schools under the Vocational Education Programme. The session was helpful and knowledge yielding to students as well as to faculties concerned. The session focused in practical, theory, demonstration, group task, viva-voce, presentation, interaction and question-answer session to encourage and improve the skills of students.

Monitoring Mechanism for Skill Knowledge Session:

- Monitor each and every session regularly.
- Ensure skill knowledge providers should report at respective schools on scheduled date.
- Feedback was taken from students and faculties after each session and it was satisfactory.
- The performance of Edujobs Academy Pvt. Ltd. was monitored and evaluated.





guidelines, skills gained by the students enrolled under different vocational trades/subjects have to be assessed by Sector Skills Council of India. After this assessment, students will get joint certificate from CBSE (Central Board of Secondary Examination) and SSC (Sector Skill Council).

The representatives from Sector Skills Council of India assessed the students enrolled under different vocational trades of 64 Government Senior Secondary Schools of Sikkim. NASSCOM, a Sector Skill Council of IT/ITeS have to assess and certify students of Information Technology course, Tourism & Hospitality Skill Council of India (THSC), a Sector Skill Council for Hospitality & Tourism assess the students of Travel & Tourism course and Retailers Association Skill Council of India, a Sector Skill Council for Retail trade assessed the students enrolled in Retail course.

Assessment of vocational students of all the three courses started from 03rd December 2015 and continued till 11th December 2015 during which all 64 Government Senior Secondary Schools of Sikkim were covered.

j. Guest Lecture Session for vocational students:

Guest lecture sessions were conducted in different Govt. Sr. Sec. Schools of Sikkim for students of Information Technology, Retail and Travel & Tourism trades from Class IX to XII.

There was interaction and questionnaire session in each class and on the basis of which feedback was collected. The session was informative for the students and the lecturer had shared knowledge about different opportunities and positions available in the field of Information Technology, Retail and Travel & Tourism. Guest Lecturer also shared their practical knowledge and experience in respective fields with students and gave ideas about the procedure, documentation and various government schemes or benefits to start self venture under vocational courses. The main motto of this session was to impart required skills to the students in respective field.



5. Success Stories/ Best Practices (With Photographs)

a. **World Tourism Day Celebrated at Different Schools**

World Tourism Day was celebrated at different Govt. Sr. Sec. Schools on 27th September 2015, in a grand manner by the school heads, faculties and student of Travel & Tourism trade. The main motive for organizing World Tourism Day programme was to raise awareness and importance of tourism sector among the students. Some schools also participated in the three days long (25th to 27th 2016) Cardamom Festival which is organized by Lingsey Ecotourism society, Kalimpong, West Bengal. The students of Travel & Tourism Stream of Rhenock Govt. Sr. Sec. School had set up their stall at the said festival. They had exhibited tourism products like handloom and handicraft, traditional dresses, banners of tourism destination and traditional food items.



b. World Youth Skills Day

The United Nations General Assembly decided to celebrate the first World Youth Skills Day (WYSD) on 15 July 2015 to raise awareness about the importance of investing in

youth skills development. The theme selected for this year was “Youth skills for work and life in the post -2015”.

This day is in line with the upcoming Sustainable Development Goals (SDGs) for 2030, which propose two goals on education and skills for employment:

- Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.
- Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.

World Youth Skills day was observed on 15th July 2015 at various Govt. Sr. Sec. Schools of Sikkim. On the day, various activities were conducted like Quiz Competition, Painting Competition, Extempore, Demonstration of Practical Equipments, Debate, Role Plays, etc. The programme was observed to aware the students on importance of Vocational Education in a state. The objective of the programme was:-

- To analyze the skills of individual students.
- To raise awareness among the students regarding the various activities where people are involve.
- To know the complete meaning of entrepreneurship.





c. Opening of Retail Store :

Retail Students & Teachers of Namchi Boys Govt. Sr. Sec School have opened a “Retail Organized Store” having product like Stationeries, Cloth and edible items in the school compound. The store was inaugurated by STDC Chairman R.N. Rai along with HRDD Joint Director, Mr. M.K. Rai on 23rd August 2015.

The main motive for Retail store was to help the students to gain practical knowledge in the relevant trades. The honorable Chef Guest and Principal Mr. K. Inbaraj encouraged students and teachers to carry on with the innovative ideas.



III. ICT @ Schools:

i. **Brief Introduction:**

The Information and Communication Technology (ICT) in schools have been subsumed in the Rashtriya Madhyamik Shiksha Abhiyan (RMSA). Now ICT in Schools is a component of the RMSA. The Information and Communication Technology (ICT) in Schools was launched in December, 2004 and revised in 2010 to provide opportunities to secondary stage students to mainly build their capacity on ICT skills and make them learn through computer aided learning process. The Scheme is a major catalyst to bridge the digital divide amongst students of various socio economic and other geographical barriers. The Scheme provides support to States/UTs to establish computer labs on sustainable basis.

Goal and objective of ICT@ Schools scheme:

A. Goals:

1. Partnership with state governments and UT Administrations for providing computer aided education to secondary and higher secondary government and government aided schools.
2. Establishment of smart schools, which shall be technology demonstrators.
3. Teacher related interventions, such as provision for engagement of an exclusive teacher, capacity enhancement of all teachers in ICT and a scheme for national ICT award as means of motivation.
4. Development of e-content,

B. Objectives:

- ✓ To accelerate computer literacy in the state of Sikkim by providing a comprehensive program, which includes computer awareness
- ✓ To enable every students of the Sikkim to become “Digitally Literate”
- ✓ To train the school teachers in effective delivery of education by using IT tools for teaching with latest methodologies
- ✓ To facilitate and catalyze the growth of digital economy in the state by leveraging this infrastructure and re-engineered workforce
- ✓ To provide compulsory ICT Education for all students
- ✓ Set up modern labs with latest IT infrastructure where students get the best of IT training
- ✓ To develop student & teacher competence as per NCERT and CBSE Guidelines

- ✓ To ensure the availability of quality enrichment of existing curriculum and pedagogy by employing ICT tools for teaching and learning
- ✓ To promote critical thinking and analytical skills by developing self-learning

ii. Table:

Scheme/Programme	Date of Comment	Date of Completion	Physical		Financial (In Lacs of Rs)		Short fall (If any) and reason Form
			Target	Achievement	Target	Achievement	
<ul style="list-style-type: none"> • The revised programme of centrally sponsored ICT@Schools scheme or ICT (Information and Communication Technology) has been implemented in secondary and senior secondary schools of Sikkim state since year 2008. Initially 105 schools have received approval for implementation. In 2013, 46 schools have been added to implementation process. 17 Schools have come under the scheme in 2015. Total 168 schools have been covered under the scheme. • According to the revised guideline, students of class IX to XII have been included in the ICT@Schools scheme. 	On going	On going	Target to implement ICT@Schools scheme in 17 schools (Newly sanctioned) along with existing 152 schools.	Successfully implemented ICT@Schools scheme in 17 schools (Newly sanctioned) along with existing 152 schools.	Rec: @2.70 Lac for 63 school is 170.10 Lac Non-Rec: @6.40 lac for 17 schools is 108.80 Lac	Rec: 150.60 Lac Non-Rec: 85.12 Lac	

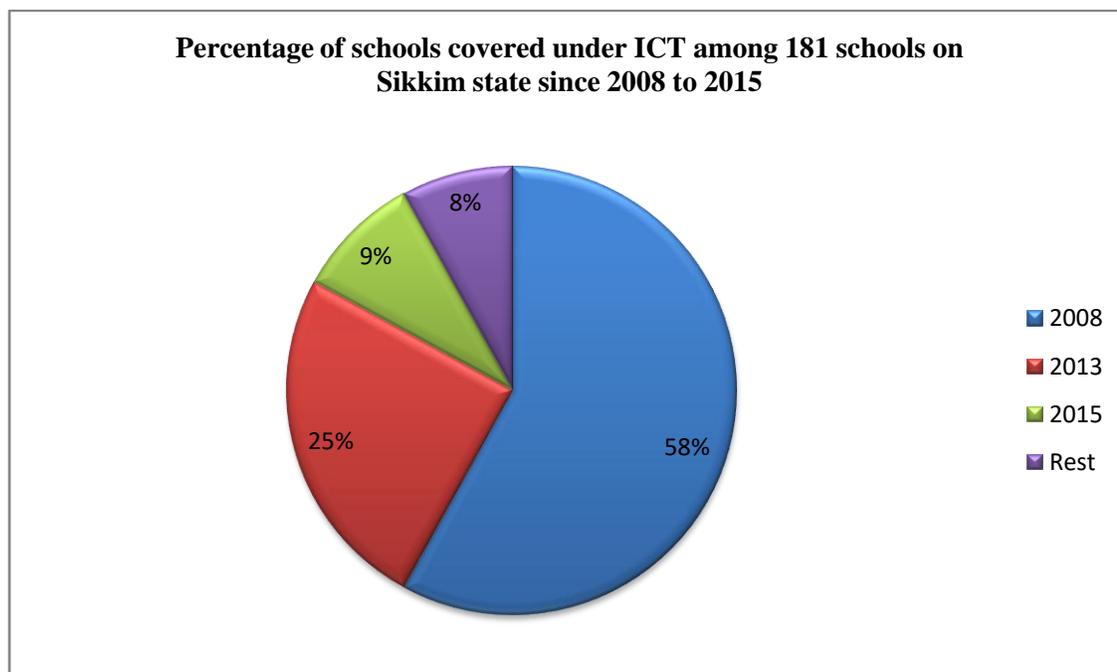
iii. Progress and Quality Improvement indicators (Bar Chart, Pie Chart, Line chart, Photographs etc.)

There are altogether 181 schools throughout the state including all Secondary, Senior Secondary and Govt. aided schools.

a) Schools covered under ICT:

Year	No. of school under ICT@Schools scheme	Percentage on total no. of schools
2008	105	58%
2013	46	25%
2015	17	09%

Graphical representation:



iv. Introduction to ICT Implementation:

The ICT (Information and Communication technology) or ICT@Schools scheme has equipped with all aspects of advanced technology measures and resources throughout the state. Improvement of learning quality has been synchronized with changing trend of electronic way of learning in education.

ICT@Schools Project's operational segments have been initiated with its phase of application in 17 schools of Sikkim state. ICT scheme has been potentially executed to increase computer literacy as well as knowledge of subject matters in a computerized learning environment.

Government of Sikkim has realized that productive efficiency and higher intellectual capabilities of the learners can only be increased by setting up highly competitive environment. Thus Govt. of Sikkim has ethically set up the operational and structural environment to implement ICT project functionalities to Senior Secondary and Secondary schools throughout the state. Result of implementation has focused upon increasing growth of relevant skills in the responsible learners evolving career requirements.

This vision has been initiated illustration of organizing and documenting every aspect of the project. One side of implementation has emerged functional segmentations as delivery of ICT materials and setting up systematic computerized learning environment and other side has claimed improvement of computer related functional knowledge in student's community. ICT has not only emphasized upon usage of Smart technology like online data management but also managing equity and implementation policies have been engaged with different techniques.

HRDD, Govt. of Sikkim, has provided learning tools and software application guided by RMSA (Rashtriya Madhyamik Shiksha Abhiyan) to the schools. NCERT (National Council of Educational Research and Training) provided ICT syllabus is being used in the schools under the scheme. The awareness in the school emerging technologies in the learning environment has a positive impact on the whole society. In spite of having several complexities in the geographically terrain area, ICT project has been implemented in all total 168 schools with flexible and rounded work force. Technical guidance, operational roadmap development and analysis of performance have been focused .

Pre-implementation survey under ICT@Schools Project for 17 schools:

A pre-implementation survey to every schools under ICT@Schools scheme has been done till month of November, 2015. A format has been designed and data has been collected from every school to check feasibility of implementation. Following figure implies on the pre implementation survey. Before adding the figure, its viability is to be focused on the issues reflected in the survey in 17 schools on both structural and functional viability:

- Detail information about school, School Head
- Room details including status of electrification
- Information regarding mobile connectivity

SIBIN Group
Near Co-Operative, Middle Sichey
Gangtok, East Sikkim - 737101
Phone - +91 3592 206999

SURVEY CUM ESTIMATION FORM FOR ICT
DISTRICT - East / West / North / South

Name of School: Arapul Kichan. Sec. School.
 School Address with Contact No.: Chota Bington 7550820778
 Principal/HM Name: Nar Bahadur Cutba.
 Room Size (Length X Width) 15 ft. x 25 ft. = 37.5 Square ft.
 Number of Window = 3 Grill Present: Yes No
 Window Latch Present: Yes No

Room Info
 Floor Type: Good Cracked Totally Damaged
 Door Status: Good OK Very Bad
 Wall Painting Condition: Good OK Very Bad

Electrification Status
 Electricity Present: Yes No Earthing Present: Yes No
 MCB Present: Yes No if Yes, Number of MCB:

Internet Connectivity Status
 Available Mobile Broadband Network: Vodafone.
 Principal / School in Charge remark's:

Name & Signature of Principal / School in Charge with Seal: [Signature]
 Date: 04/11/2015

HEADMASTER
Government Secondary School
Arapul Kichan, East Sikkim

v. Sensitization Program held on ICT@Schools Project:

(Held on 5th December, 2015 at Hotel Mount Siniolchu, Gangtok)

Sensitization program was held on ICT@Schools project Phase – III on 5th December, 2015. Schools Heads and Instructors have attended the meeting from 17 Schools.



Shri.G. P. Upadhyaya, Principal Secretary, Human Resource Development Department, Govt. of Sikkim was the chief guest of the programme and other dignitaries present were Mr. M. T. Sherpa, State Project Director, RMSA, HRDD, Govt. of Sikkim, Mr. Gopal Chettri, Under Secretary, Govt. of Sikkim and Mr. Bhaskar Rao E., Consultant (ICT), Edcil (India) Pvt. Ltd., New Delhi who was the resource person of the programme.

vi. Induction training of ICT instructors:

ICT,RMSA, Human Resource Development Department, Govt. of Sikkim has organized 10 days induction training for all newly appointed ICT instructors during January, 2016. Project functionalities, structural variations and computer based teaching guideline had been discussed in the training sessions. Following picture shows best moments of Induction training session.



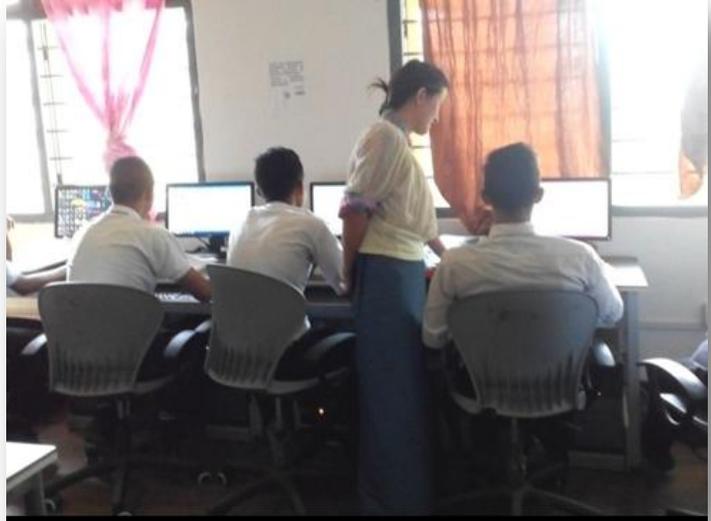
ix. Student's computer based class in all schools:



The students of class IX to XII is the target group of the scheme of ICT@Schools and they learn subject's knowledge through computerized learning environment. ICT,RMSA HRDD (Human Resource Development Department), Govt. of Sikkim has provided with hard and soft ware for creating computerized learning environment in the schools. Following pictures are representing student's computer based learning at school level.

II. x. Computer training for Teachers' under ICT@Schools scheme:

Under ICT@Schools had provided computer based training to school teachers to enhance their skills by imparting computerized learning and teaching method. Teacher's training was conducted during March, 2016. Pictures show schools teacher's training session under ICT@Schools scheme.



Impact from the teachers training programme:

1. Increasing depth of computer knowledge as well as technical awareness
2. Skill enrichment for fastening administrative and educational documentation works
3. Development of computer skilled teacher community and teaching environment in schools
4. Impact upon society by making strong and skillful communicators at school level

xi. Evaluation of project implementation success by assessment of students:

Student's monthly assessment examination is organized since May, 2015 to evaluate ICT@Schools project implementation, equity and access. Following pictures give the highlight on student's assessment examination under ICT@Schools scheme.



xii. Engagement with National Digital Literacy Mission (NDLM):

HRDD (Human Resource Development Department) has implemented National Digital Literacy Mission (NDLM) scheme in year 2016. NDLM Project Director Mr. Anirban Chowdhuri had given orientation on NDLM for the ICT instructors at Namchi Girls Sr. Sec. School and Sir Tashi Namgyal Sr. Sec. School on 27th and 29th April, 2016 respectively to clarify every structural and functional aspect. This is an initiative to make all people of the state computer literate by 2020. The trained ICT instructors provides training to the students of secondary level and they will give the training to the public. The students are given training on mobile application and basic computer skills. They are provided with certificate for the course. This programme is still continuing in the schools. Following pictures show NDLM's operations at school level.



IV. IEDSS: Annual Report for 2015-2016

1. Name of Directorate/Section: Rashtriya Madhyamik Shiksha Abhiyan (RMSA)/IEDSS
2. Goal/Vision/Objective for launching of scheme.

The Scheme of Inclusive Education for Disabled at Secondary Stage (IEDSS) has been launched from the year 2009-10. This Scheme replaces the earlier scheme of Integrated Education for Disabled Children (IEDC) and provides assistance for the inclusive education of the disabled children in classes IX-XII. This scheme has subsumed under Rashtriya Madhyamik Shiksha Abhiyan (RMSA).

A. Aims

To enable all students with disabilities, to pursue further four years of secondary schooling after completing eight years of elementary schooling in an inclusive and enabling environment.

B. Objectives

The scheme covers all children studying at the secondary stage in Government, local body and Government-aided schools, with one or more disabilities as defined under the Persons with Disabilities Act (1995) and the National Trust Act (1999) in the class IX to XII, namely blindness, low vision, leprosy cured, hearing impairment, locomotory disabilities, mental retardation, mental illness, autism, and cerebral palsy and may eventually cover speech impairment, learning disabilities, etc. Girls with the disabilities receive special focus to help them gain access to secondary schools, as also to information and guidance for developing their potential. Setting up of Model inclusive schools in every State is envisaged under the scheme.

C. Components

- Student-oriented components, such as medical and educational assessment, books and stationery, uniforms, transport allowance, reader allowance, stipend for girls, support services, assistive devices, boarding the lodging facility, therapeutic services, teaching learning materials, etc.
- Other components include appointment of special education teachers, allowances for general teachers for teaching such children, teacher training, orientation of school administrators, establishment of resource room, providing barrier free environment, etc.

3. Table:

Scheme/Programme	Date of Commencement	Date of Completion	Physical		Financial (In Lacs of Rs)		Short fall (If any) and reason Form
			Target (2015-16)	Achievement (2015-16)	Target (2015-16)	Achievement (2015-16)	
• Inclusive Education of the Disabled at the Secondary Stage	ongoing	ongoing	463	462	Rec: 18.92 Lac	Rec: 11.33 Lac	7.59 lac due to non release of fund by MHRD .

D. Short Description/background of the programme

The Scheme of Inclusive Education for Disabled at Secondary Stage (IEDSS) was launched during 2009-10 and replaces the earlier scheme of Integrated Education for Disabled Children (IEDC). The aim of this scheme is to enable all students with disabilities to pursue four years of secondary education in an inclusive and enabling environment, after completing eight years of elementary schooling.

The scheme covers all children studying in classes IX to XII in Government, local body and Government-aided schools, with one or more disabilities as defined under the Persons with Disabilities Act (1995) and the National Trust Act (1999). The type of disabilities range from blindness, low vision, leprosy cured, hearing impairment, locomotor disability, mental retardation, mental illness, autism and cerebral leprosy, speech impairment, learning disabilities etc. Girls with disabilities are provided with special attention to help them gain access to secondary education, information and guidance for their developing potential. Moreover, the scheme envisages to set up model inclusive schools in every state.

4. Progress and Achievements made during the year 2015-16.**III. Recurring Component**

- A. Appointment of Special Educator at four districts
- B. Escort allowances to Escort of CWSN Students @ 3000/- per Escort
- C. Orientation of Principals, Educational administrators, parents / guardians etc.
- D. Environment Building programme .

IV. Non Recurring component

- A. The construction work sanctioned during the year 2012-13 i.e construction of Resource Room, Toilets and Ramps has been completed during the year.



One Day Orientation Programme under IEDSS.
Distribution of Assistive devices to CWSNs.



IEDSS construction at Sang SS School, East Sikkim

CHAPTER 3 SCHOLARSHIP & EXAMS

The Examination cell of the Department annually conducts, supervises and administers various examinations as mentioned below.

1. HON'BLE CHIEF MINISTER'S MERIT SCHOLARSHIP
 2. CBSE EXAMINATION
 3. NATIONAL TALENT SEARCH / NMMS EXAMINATION
 4. CLASS V MERIT / PRERNA SCHOLARSHIP
 5. REGISTRATION OF PRIVATE SCHOOL AND PRIVATE TUTORIALS
 6. TEACHERS ELIGIBILITY TEST.
-

1. SELECTION TEST FOR HCM'S MERIT SCHOLARSHIP SCHEME-2015.

The screening Test for Hon'ble Chief Minister's Merit Scholarship scheme for 2015 was conducted at all four Districts on 11th January 2015, under the supervision of the respective Joint Directors. From which 96 students were selected and admitted to various Schools (77) within Sikkim and (19) outside Sikkim.

The detail of students admitted to various schools under the scheme are as follows:-

Sl No.	WITHIN STATE	
1.	TASHI NAMGYAL SCHOOL	10
2.	ST XAVIER SCHOOL	8
3.	DON BOSCO SCHOOL	18
4.	NAMCHI PUBLIC SCHOOL	19
5.	ST JOSEPH SCHOOL	12
6.	ST MARY SCHOOL	10
	OUTSIDE STATE	
1.	PINEGROVE SCHOOL	1
2.	SCINDIA SCHOOL	2
3.	THE ARYAN SCHOOL	3
4.	SCINDIA KANYA VIDYALAYA	4
5.	SIGALLY HILLS SCHOOL	3
6.	DELHI PUBLIC SCHOOL, HARYANA	6

Further, 12 (twelve) students were selected and admitted to Delhi Public School, Haryana in Class IX under the scheme.

CBSE EXAMINATION.

During March –April 2016, the C.B.S.E. class X and XII Examinations were held in 38 Examination Centers all over Sikkim which is supervise by examination section every year throughout the state.

In addition, Compartmental Examination was also supervised by Exam Cell.

The result of the CBSE class X and XII for the year 2016 are as under:

AISSE(CBSE CLASS X)2016 RESULT							
SL NO	DISTRICT	APPEARED	PASSED	EIOP	FAIL	ABENT	PASS %
1	NORTH	550	419	121	3	7	76.18%
2	WEST	2282	1792	474	0	16	78.50%
3	EAST	3760	2983	767	0	10	79.30%
4	SOUTH	2258	1756	486	0	16	77.70%
TOTAL		8850	6950	1848	3	49	78.50%

AISSEE(CBSE CLASS XII)2016 RESULT							
SL NO	SUBJECT	APPEARED	PASSED	COMPART	FAIL	AB	PASS %
1	HUMANITIES	3819	3000	442	375	2	78.5 %
2	SCIENCE	1193	1026	69	98	0	86 %
3	COMMERCE	826	714	70	41	1	86.4 %
4	VOCATIONAL	1359	1005	250	99	5	73.9 %
TOTAL		7197	5745	831	613	8	79.8 %

7. NATIONAL TALENT SEARCH /NATIONAL MEANS CUM MERIT SCHOLARSHIP EXAMINATION

NTSE (National Talent Search Examination) scholarship was constituted in 1963 by NCERT. It is one of the most prestigious Scholarships in India and is also considered one of the toughest scholarships Exam in India. NTSE is for students of Class 10 and is conducted in 2 stages. lakhs of students appear in the exam and is close to 1000 students are awarded the NTSE Scholarship. These students receive NTSE Scholarship from Class 11 till their PH.D studies. It is merit based scholarship and not a means based scholarship. NTSE exam can be taken by the Indian students as well as by Indian students studying abroad.

NTSE Stage I application generally begins in July every year and has to be submitted to the Exam / Scholarship Section, HRDD. NTSE Stage I Exam is generally held in the month of November and the students who qualify the exam appear in NTSE Stage 2.

NTSE Stage 2 Exam is conducted at National Level by NCERT. Generally Stage 2 Examination is held in May but this year due to unavoidable circumstances the examination was postponed and held in Oct 2015 and result is still awaited.

NTSE 2015 -16 Stage I exam was held in November 8, 2015 in all the states and UTs except Meghalaya, Nagaland, Andaman & Nicobar Islands where the exam will be conducted on 7th, 2015. NTSE 2015 -16 Stage 2 Exam for the selected candidate will be conducted on May 8, 2016.

The Centrally Sponsored Scheme "**National Means –Cum – Merit Scholarship Scheme (NMMSS)**" was launched in May, 2008. The objective of the scheme is to award Scholarship to meritorious students of economically weaker sections to arrest their drop out at class VIII and encourage them to continue the study at secondary stage. Scholarship of RS.6000/- per annum (Rs. 500/- per month) per student is awarded to selected students every year for study in classes from IX to XII in Government aided and local body schools. There is quota of scholarships for different states /UTs. Students whose parental income from all sources is not more than Rs. 1,50,000/- are eligible to avail the scholarships. There is reservation as per State Government norms. The selection of students for the scholarships was being made through an examination conducted by the State Government / UT administration along with the National Talent search Examination(NTSE) Stage –I examination. For academic year 2014 -15 onward, separate examination for selection of students for NMMS Scholarships is conducted by the State governments. Scholarships are disbursed by the State bank of India directly into the accounts of students on quarterly basis.

The National Talent Search examination along with National Means cum Merit Scholarship examination for the year 14 -15 was held on 16th November 2014. This year top 24 students were selected as per state quota allotted by the NCERT from 1st Level NTSE and their names were forwarded to MHRD for 2nd Level/stage examination which is conducted by NCERT itself. This year as per state quota allotted to Sikkim State top 56 students(as per roster) from the entire State of Sikkim were selected for NMMS Scheme.

CLASS V MERIT /PRERNA SCHOLARSHIP EXAMINATION.

A total of 54 students are selected every year for the award of general merit and Prerna Scholarship. Six students, three on merit and three from amongst the girls for prerna scholarship are nominated from each sub-division for the award of scholarships.

In February 25th, 2016, the merit scholarship examination was held in 9 sub-divisions of the state for awarding merit scholarship at the elementary stage and as usual 54 meritorious students were selected for aforesaid scholarship.

**8. REGISTRATION OF PRIVATE SCHOOLS AND PRIVATE TUTORIALS/
AUTHENTICATION OF CERTIFICATES.**

The Examination Cell of H.R.D. Department also looks after the registration of all Private Schools/ Private Tutorials of all the districts of State and Authentication of certificates of all University within Sikkim.

9. TEACHERS ELIGIBILITY TEST.

Teachers' Eligibility Test was held for the first time for Graduate and Primary Teachers and a total of 615 candidates appeared for the Test held on 25th December 2015 and a total 50 passed.

The category-wise details are as under.

- (i) For Graduate (Humanities)-36 passed out of the 346 who appeared.
- (ii) For Graduate (Science) -05 passed out of 80 who appeared.
- (iii) For Primary -09 passed out of 189 who appeared.

CHAPTER 4 DISTRIBUTION OF TEXTBOOK & UNIFORMS

State Government has introduced some beneficiary schemes for enhancing enrolment at the Elementary Stage so as to fulfill the national commitment of Universalisation of Elementary Education (UEE).

To achieve the goal of Compulsory Elementary Education and to provide quality education in the State, the Government has introduced many beneficiary schemes.

In this endeavor, the Textbook Section of H.R.D. Department, Government of Sikkim has been implementing various schemes for the students of Sikkim.

Accordingly, beneficiary items are provided free of cost to the students of Government Schools enumerated as under:

1. SCHOOL UNIFORMS:

(i) Annually distributed items- *Pant, Shirt, Skirts, Tunic & Bakhu Set.*

It is an annual scheme. Above mentioned School Uniforms are distributed to the students of all Government Schools from Classes Pre-Primary to V & VI to VIII Government Schools located at remote area upto 2009 and from 2010 onwards

Classes

Pre-Primary to VIII of all Government Schools.

(ii) Biennially distributed items-*Raincoat, School Bag & Pullover.*

The above mentioned items are distributed biennially to the students of all Government Schools from Classes I to V and also to the students of notified Government Schools upto class VIII located at remote areas of Sikkim.

2. EXERCISE BOOKS:

Exercise Books are also distributed free of cost to the students from Classes Pre-Primary to VIII of all Government Schools.

Scale of Distribution

<i>Class</i>	<i>Exercise Book Size (No. of pages)</i>	<i>No. of Copies</i>
I & II	06 (120 pages)	06 each
III to VIII	06 (120 pages)	08 each

3. TEXTBOOKS:

Free textbooks are distributed to the students of Classes Pre-Primary to V upto 2009 and from 2010 onwards Pre-Primary to Class VIII of all the Government Schools and at 50% concessional rate from Class IX and above.

4. SHOES & SOCKS:

One pair of shoes and two pairs of socks are distributed free cost to the students from Classes I to V of all the Government Schools and Classes VI to VIII of notified Government Schools located at remote areas from the Academic Aession-2008 onwards.

5. Textbooks used in Government Schools:

- Departmental Language Textbooks prepared by SCERT for Classes I to XII in consultation with Language Section of the HRDD.
- NCERT Textbooks for Classes VI to XII.
- CBSE Textbooks for Classes IX to XII.
- Private Publishers' Textbooks in various languages like Nepali, Hindi, English Novels, Physical Health Education, Lab Manual etc are used for Classes I to XII.
- To supplement English Text Books for better communicative skill, the Government has approved Cambridge Grammar for classes I to VIII for the Academic Session 2015.
- Braille books to Boomtar blind school, South Sikkim from A/S 2015.
-

6. SYLLABI:

The Syllabi for Classes I to VIII are prepared by SCERT, HRDD, Government of Sikkim and for Classes IX to XII is prepared & published by CBSE Board, New Delhi.

(Rupees in lakhs)

A. Text Books

Approved Outlay for 2014-15

:

State plan	SSA Fund	Total
₹200	₹164.85	₹ 364.85

Expenditure for 2014-15

:

State plan	SSA Fund	Total
₹200	₹164.85	₹ 364.85

Projected Annual plan for 2015-16 : ₹ 1552.10 lacs

Rupees in lakhs

B. School Uniforms

Approved Outlay for 2014-15 :

State plan	SSA Fund	Total
₹400	₹342.93	₹ 742.93

Anticipated Expenditure for 2014-15 :

State plan	SSA Fund	Total
₹400	₹342.93	₹ 742.93

Projected Annual plan for 2015-16 : ₹ 905.87 Lacs

Please note:-

1. The projected annual plan under text books and uniforms for 2015-16 is ₹2457.97lacs
2. The projected annual plan for Text Books under Secondary level for 2015-16 is ₹313.40 lacs

A. Pending liability under Text Books and exercise copies up to 2014

Item	Amount	Remarks
Text books and Exercise copies	₹9,77,03,917/-	Pending liability

B. Pending liability under Text Books and exercise copies up to 2014

Item	Amount	Remarks
School Uniforms	₹1,04,92,441/-	Pending liability

C. Supply of School uniforms annual items for the Academic session 2015

Item	Physical	Financial
Uniforms	80606	₹5,32,06,424/-

D. Tentative cost for biennial item (bags, raincoat and pullover to be supplied for the Academic Session 2015.

Item	Amount	Remarks
Bags, Raincoat and Pullover	₹2,68,88,069/-	To be supplied for A/S 2015

E. Supply of Text Books, Exercise Books , etc for the Academic session 2015

Item	Physical	Financial
Exercise Copies	80606	₹72,57,138/-
Text Books printing	116733	₹1,43,15,036/-
Private Publishers	116733	₹1,23,31,731/-
NCERT/CBSE	71620	₹182,31,580/-
School Stationery	116733	₹14,21,060/-
Transportation of NCERT/CBSE Textbook	80606	₹29,50,000/-
Braille books to Boomtar Blind School, South Sikkim	37	₹2,00,000/-
Handling charges and Management cost for E-tender (Contingency)		₹8,00,000/-
Total		₹5,75,06,545/-

Annual plan for 2015-16 under TEXT BOOK UNIT

Sl. No	Item	Amount	Remarks
A	Text Books and Exercise Copies	₹9,77,03,917/-	Pending liability up to 2014
B	School uniforms	₹1,04,92,441/-	=do=
C	School uniforms (Annual Items)	₹5,32,06,424/-	Supply of uniforms for A/S 2015
D	School Uniforms (biennial)	₹2,68,88,069/-	To be supplied for A/S 2015
E	Text Books and Exercise Copies	₹5,75,06,545/-	Supply of Text Books and Exercise Copies for A/S 2015
	Total	₹24,57,97,396/-	

CHAPTER 5 MID DAY MEAL

National Programme for Nutritional support to Primary Education Mid-Day Meal Scheme was launched as a Centrally Sponsored Scheme on 15th August, 1995 in a phased manner all over India. Its objective was to boost “Universalisation of Primary Education by increasing enrolment, retention, attendance and simultaneously impacting on nutrition of students in primary classes”. The programme originally covered children of primary level (classes I to V) in government, local body and government aided schools. In October 2002, the programme was extended to cover children studying in Education Guarantee Scheme (EGS) & AIE centers and from the same year the hot cooked meal was started in the State of Sikkim. Prior to the year 2001-02 the food grain (Rice) provided by the Government of India @3kgs per child per month for 10 academic months in a year, was distributed as dry rations to the children. However, the Supreme Court in its order dated: 28.11.2001 in WP(C) NO. 196 of 2001- People’s Union for Civil Liberties versus Union of India and other, directed all the state governments to provide cooked Mid-Day-Meal containing 300 calories and 8 to 10 grams of protein per serving.

Cooked Mid-Day-Meal is served to school children of Sikkim up-to Primary level (class I-V) from 2002 and from class (VI-VIII) are being provided from the academic session 2008, Though GOI norms don’t cover the children of Pre-Primary classes for hot cooked meal but Sikkim has unique system of such pre-primary classes in all the Schools, these children were given hot cooked meal till the end of academic session of 2009 without any discrimination by the SMC of the respective schools.

Sikkim state has not come across with any major interruption except a few cases of slight delay in reaching the food grains during monsoon sessions because of blockage of roads, however, with a view to mitigate such problems the Heads of Schools are advised to keep buffer stock of food grains during such period.

OBJECTIVES:

The objectives of Mid Day Meal Scheme are:

- Boost Universalisation of Elementary Education – increasing enrolment, attendance, retention and bring down the dropout rate.
- Improving the nutritional status of children
- Encourage poor children to attend school regularly and help them to concentrate on classroom activities- stop classroom hunger

TRANSFER OF FUND

From the academic year 2014 the funds under Mid-Day Meal Scheme has been transferred to mdm accounts of respective schools after obtaining en-bloc sanction of the Government of Sikkim.

AWARNESS PROGRAMME OF MDM SCHEME AT DISTRICT LEVEL:

Awareness Programme to stake holders, heads of schools, cook cum helpers under Mid-Day-Meal Scheme are being conducted at all the four district by the Resource persons and nutritional experts attended by the district authority and officials from the department to sensitize the heads of the schools pertaining to entitlement under MDM, accountability, transparency, participation of stake holders and smooth functioning.

HANDBOOK OF MID-DAY MEAL SCHEME

Handbook of Mid-Day Meal Scheme introduced by the State Project Office, MDM, Cell, HRDD containing all the Circulars, Guidelines, Formats and details of schools, complexes, BACs, etc has been distributed to all the schools/ stake holders.

NUMBER OF INSTITUTIONS BEING COVERED UNDER MDM SCHEME 2015-16

Category	Number of School/Institutions
East	273
West	239
North	093
South	259
Total	864

CENTRAL ASSISTANCE DURING 2015-16 FOR COOKING COST.

Cooking Cost for mid-day meal per child per day has been revised @ 7.5% w.e.f. 1.7.2015:

1.	Upper Primary [VI-VIII]: @Rs.5.78/child/day.
2.	Primary [I-V] : @ Rs.4.12 /child/day.

CENTRAL ASSISTANCE DURING 2015-16

PR TICULAR	AMOUNT
COOKING COST	Rs. 714.63 lakh
HONORARIUM TO COOK CUM HELPERS	Rs. 170.19 lakh
COST OF FOODGRAINS	Rs. 119.09 lakh
TRANSPORTATION COST	Rs. 38.36 lakh
MME	Rs. 18.76 lakh
STATE SHARE	Rs.105.96 lakh

FOOD MENU:

Keeping in view the local context the heads of schools/SMCs have been given freedom to decide the menu of the cooked Mid-Day Meal and in most of the cases items being served are Khichdi, atleast twice a month, rice, dal and green organic vegetables available in village/locality.

FOOD GRAINS LIFTED & UTILIZED DURING 2015-16

Sl. No	Name of District	Quantity in MTs.	
		Primary	Upper Primary
1	East	416.31	446.05
2	West	22.38	292.31
3	North	70.48	65.77
4	South	299.89	294.60
	Total	1009.06	1098.73

FOOD GRAINS:

Rice is provided at the rate of 100gms/per child per working day and 150gms/per child/day for upper primary children by Govt. of India, New Delhi.

TRANSPORTION OF FOODGRAINS TO SCHOOLS:-

Reimbursements of bills are made on the basis of the food-grains supplied to schools as per the allocation as well as receipt of the school's head through the Joint Directors of the respective districts. Districts have their transporter for uninterrupted supply chain of food grains from Food Corporation of India's Godown, Rangpo for North and East district and Jorethang for South and West district.

KITCHEN SHEDS:

RS. IN LAKH

Fin-Yr	Unit Sanctioned	Central share	State Share	Remarks
2006-07	245	147.00		Completed
2007-08	555	333.00	154.29	Completed
2011-12	59	35.40	16.40	Completed
2015-06	77Reconstruction.	168.93	18.77	Completed

MME(Management, Monitoring & Evaluation) :

Management, Monitoring & Evaluation are being done as per the guidelines of the GOI.

STATE LEVEL STEERING CUM MONITORING COMMITTEE MEETING:

State Level Steering cum Monitoring Committee was held on 9th April, 2016 under the chairmanship of Chief Secretary, Govt. of Sikkim at Conference hall, New Secretariat with the officials from different departments, members etc

Achivements:

1. MDM, Cell has introduced the "**GREEN CHANNEL SCHEME**" from 2014, which helps in transferring the MDM funds to schools accounts in fastest mode.
2. All schools covered under MDM Scheme have separate MDM joint accounts at respective SBS.
3. All schools entry their daily mid-day meal availed in the state designed web portal to generate e-bill and information on real time basis.
4. Sensitization of school heads/SMC/Cooking agencies about the latest development of MDM

Date of commencement	Date of completion	Physical		Financial	
		Target	Achievement [%]	Target	Achievement [%]
Oct, 2002		78,735	86.24	1061.03	91.33

CHAPTER 6

DISTRICT INSTITUTE OF EDUCATION AND TRAINING (DIET) & DISTRICT RESOURCE CENTRE

These institutions are 90:10 Centrally Sponsored Scheme under Teacher Education from the Financial Year 2012-2013, receiving grants from Ministry of Human Resource Development Department (MHRD), Government of India, New Delhi.

Faculty and Ministerial Staff:

DIET, Gangtok has 20 faculty including Principal and 18 Ministerial staff. In addition to this we have 3 part time faculty for 3 local languages i.e., Bhutia, Lepcha & Limboo. Faculty of DIET, Gangtok are non-vacation as they have to conduct short term in-service Training Programmes/workshops to different clientele of school teachers especially at primary level during vacations .

For your kind information, 2 faculty members are on study leave to pursue M.Ed. Degree for 2 years at Harka Maya College, Tadong, Gangtok. They will be completing the course in the month of July, 2017.

Curriculum

As regard to Curriculum, the Institute follows NCTE curriculum with little modification based on the need and demand of the state. The curriculum and the syllabus from the Academic session 2016 have been revised as per the RTE Act 2009 and NCF for Teacher Education 2009 by taking the reference of curriculum developed by NCTE in collaboration with SCERT & Ajim Premji.

Curriculum of D.El.Ed programme includes Child studies, Education & Contemporary Studies, Curriculum & Pedagogy Studies, Practice Teaching and School Internship Programme and other value added courses for holistic development.

Hindi Language Awareness Programme:

Besides, Central Institute of Hindi (CIH), Agra organizes Hindi Language Awareness Programme in two phases. First phase at the Institute for about 20 days in the month of April and in the 2nd phase, student teachers will be called to CIH, Agra for advance course with same duration during winter vacation. This programme is 100% sponsored by the CIH, Agra. However, the CIH, Agra did not invite the student teachers this year (January 2017) on account of the renovation work of the institute.

Functions of DIET.

- Conducts 2-year Pre Service Diploma in Elementary Education (D.El.Ed) course.
- Conducts Short Term need based In-Service Trainings & Workshops to H.Ms & Primary Teachers at Primary Level.
- Conducts Orientation programmes for other functionaries working for teacher education e.g., BRCCs, CRCCs, Aaganwadi workers, etc.
- Monitors and supervises educational institutions in their jurisdiction.
- Extends support for professional development of teacher educators.
- Develops locally relevant Teaching Learning Materials (TLM), evaluation tools etc.
- Develops Training Modules, Curriculum and syllabus for in-service teacher training.
- Extend support in writing text books, moderation & evaluation of Questions at different levels.

2-year Diploma in Elementary Education (D.El.Ed).

The intake capacity of pre-service 2-year D.El.Ed. course is 50 per annum as per the NCTE norm.

The total number of Pre-service student teachers undergoing 2-year D.El.Ed. programme at DIET, Gangtok for the year 2016-17 are as under:

Sl. No	Batch	No. of trainees enrolled	No. of student teachers completed successfully	Remarks
1.	July 2015	42		Will be completed in the month of July 2017
2.	July 2016	50		Will be completed in the month of July 2018

Distance Education Programme under IGNOU for D.El.Ed. Course.

In addition to the above mentioned programmes DIET, Gangtok, has been of the study centers for Distance Education Programme under IGNOU for D. El. Ed. Course for untrained In-service regular primary teachers since the year 2013 in order to clear the backlog. There are 77 In-service regular primary teachers of East & North district undergoing D.El.Ed Programme at the study centre DIET, Gangtok for the year 2016 -17 Batch.

Sl. no	Programmes	Date of Commencement	Date of Completion	Expenditure Incurred (In Rs)	Remarks	
1	PRE- SERVICE PROGRAMMES & ACTIVITIES					
i)	<p>.Field Trips undertaken by the student teachers of 1st & 2nd Year . Field trips to Religious places in and around Gangtok are organized for the student teachers as part of curriculum to inculcate values like respect for other religion, tolerances and understand the core teachings of different religion.</p> <p>Field trips to Special Schools are organized to help gain practical knowledge of Classrooms of Differently able Children.</p> <p>Institutes Visited :</p> <ul style="list-style-type: none"> • Spastic society, Development Area, Gangtok, Sikkim • Hearing and speech impaired School Sichey, Gangtok • Visually impaired school, Jawaharlal Nehru Memorial Institute, Bumtar Namchi, South Sikkim • Religious places in and around Gangtok • Orchid Farming ICAR, Pakyong 			55360.00	Programmes successfully completed	
ii)	<p>School Internship Programme</p> <p>School Internship Programme is one of the important practical components of the D.El Ed Course and it is conducted for both the batches . During School Internship Programme student teachers are deputed for one month to different schools in their respective districts to enable them to gain real classroom teaching experience followed by visit of Faculty Members for Observation, Monitoring, Evaluation and On- site Support</p> <p>The detail of the School Internship Programmes undertaken by the student teachers in the east district for the year 2016-17 are as under:</p> <p>T.N.H.S, Gangtok, Duga SS, Samdong SSS, PNG SSS, Kyi-de-Khang, Slingtam SSS , Penlong SS, Sichey SS, Syaplay West, Point SSS, Sardarey SS, Mangan SSS & Dickchu SSS</p>			320000.00		
2	SHORT TERM IN-SERVICE TRAINING PROGRAMMES UNDER SSA					
I	3 day Training Programmes of RPs of all four districts on use of Formative Assessment to	6.9. 2016	8.9.2016	44800.00		

	enhance reading, writing & Comprehension & Early Mathematics for classes I & II (GTs, HMs & PGTs – 28 RPs attended the Training)				
	3 -day Refresher Training Programme of all four districts on designing activities connecting contents of Textbooks (Classes III-V) with supplementary reading materials & Mgt. of reading corner under SSA, HRDD (Total Participants -53)	19.9.2016 -	21.9.2016	79800.00	

3	SHORT TERM IN-SERVICE TRAINING PROGRAMMES - DIET				
	6-Day Orientation Programme on Content Enrichment cum method of Teaching in Local Languages For Primary Teachers (Bhutia, Lepcha, Limboo & Nepali) (75 Participants)	30-1.2017	4.2.2017	1524640.00 Approx	
	6-Day Workshop on Print Rich classroom Environment at Primary Level of East & North Districts (58 Participants)	6.2.2017	11.2.2017		
	6- Day Workshop on Preparation of Blueprint and Framing of Multi Choice Question for Primary Teachers of North & East District (74 participants)	13.2.2017	18.2.2017		
	6 –Day Training of Primary Teachers of East & North Districts On Inclusive Education (72 Participants)	20.2.2017	25.2.2017		
	3- Day Orientation Programme for BRCCs & CRCCs of East & North Districts on their Roles & Responsibilities (45 participants)	23.2.2017	25.2.2017		

4. ACTIVITIES RELATED TO FACULTY DEVELOPMENT

Sl. No.	Training Programmes	Venue	Name of Faculty	Dates	Organizing Agency	REMARKS
1	Training on ICT Curriculum, NEOER, MOOCs & e - Pathshala" digitizing of textbooks of states/UTs	NCERT, New Delhi.	Ms. TDA, MR. Dhan Hang Subba	July 25- 29, 2016	NCERT	Trainings successfully completed
2	Regional Workshop on Teacher Education(North Eastern States)	Shillong , Meghalaya	Ms. Tashi Doma Acushla,	October 7th,2016		
3	P.G.D. in Educational Planning & Administration	NUEPA, New Delhi	Mr. Radha Poudyal	Sept. 1st - Nov. 30th, 2016	NUEPA, New Delhi	
4	6 - day Training Programme of Librarians of school and Teacher Education Institutions on management of Cultural Resources : Trends & Recent Development	CCRT, Dwarika, New Delhi	Mrs. H.M Rai & Mrs. Chungkee Bhutia	July 23rd - 28th, 2016	CCRT, Dwarika, New Delhi	
5	7 - day Capacity Building Programme for DIET, Faculty-	SCERT, Gangtok	11- East	December - 12th - 20th,	SCERT, Gangtok	

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	East, West & South			2016	
6	Seminar on Strengthening of Cultural Education in Schools	Udaipur	Mrs T.L.Bhutia	14-16.1.2017	CCRT, Delhi
7	Training for KRPs on Management of CWSN in Inclusive School at Elementary level programme	Shillong , Meghalaya	Ms. Tashi Doma Acushla, Mr. P. Bhowmick & Mr. Dhan Hang Subba	30th Jan . - 6th Feb,2017	NCERT
8	Workshop on Methodology of Educational Research	SCERT, Gangtok	Mr. Dhan Hang Subba,	14 - 17.02.2017	SCERT, Gangtok
9	JODO GYAN " Teacher Training on Effective Classroom Practice"	Karfector, W. Sikkim	Mr. Provash Bhowmick,	19 - 21.02.2017	EQUIP
10	Workshop on Textbook Review, Classes I - V	SCERT, Gangtok	Ms. Dikila Lepcha , Lecturer & Mr. Dhan Hang Subba,	22- 24.02.2017	SCERT, Gangtok
11	Training of DIET Faculty in Project Planning, Implementation , Monitoring & Evaluation	Hotel Mayur, Gangtok	Mr. Tshering Wangdi Bhutia, Mr. Dhan Hang Subba,	27 - .02.2017 - 03.03.2017	NCERT, New Delhi

CHAPTER 7
STATE COUNCIL OF EDUCATIONAL RESEARCH AND
TRAINING (SCERT)

Introduction

The State Institute of Education (SIE) in Sikkim was established in 1978-79 as the academic wing of the Department of Human Resource Development, Govt of Sikkim. The primary responsibility of SIE was to conduct in-service training for teachers of Sikkim and conduct programs and activities required to bring about qualitative improvement of school education at all levels. Since 2011, it has been upgraded as State Council of Educational Research and Training (SCERT) of Sikkim.

The functioning of SCERT which comes under the purview of Centrally Sponsored Scheme on Teacher Education (CSSTE), initiated by Govt of India in 1987 pursuant to the formulation of the National Policy on Education, 1986. The scheme has recently been revised in 2012, and new guidelines for the scheme has stipulated expected roles and functions of all Teacher Education Institutes including SCERT. As given in the guidelines, the expected role and functions of SCERT can be summarized as below -

- organise in-service training of teachers
- conduct research in school education and teacher education
- develop school curriculum and textbooks
- support and provide academic support to HRDD and other educational institutes
- to facilitate HRDD to frame appropriate policies related to education in the state.
- work in collaboration with national institutions in matters related to school education
- act as a nodal agency for various national programmes related to education

The said guideline also recommends the overall structure of SCERT as an academic institute to undertake above mentioned functions in the state. A proposal for restructuring SCERT as per the guidelines has already been submitted. The matter is being examined by relevant authorities and is expected to be notified shortly.

Presently, SCERT does not have its own office building and is functioning from the DIET-complex situated at Lower Burtuk. The DPR for construction of SCERT complex comprising of three separate blocks had been submitted to MHRD, Govt of India. And, in the Teacher Education Appraisal Board meeting held on 25th of Feb, 2016 central assistance for constructing one of the blocks of SCERT has been sanctioned in the budget of financial year 2016-17. The construction work is expected to start as soon as the fund is transferred.

Despite having its constrain of working space, the erstwhile SIE and now SCERT has always been striving very hard to perform its expected functions. It aspires to “**empower society through education**” and all of its activities are aimed to bring qualitative change in education process in the state which is the most important priority of HRDD and the Government of Sikkim.

Overview of Programmes and Activities of SCERT

Teacher Education in Sikkim has a long history of its origin and dates back to 1955 when Teachers’ Training Institute (TTI) was established in Temi, South Sikkim which was later shifted to Pelling, West Sikkim in 1959. The main function of this Institute was to train in-service-teachers of Primary Schools. The Institute continued to serve the state from Government Secondary School in Pelling, which was finally shifted to Gangtok in 1978.

The Human Resource Development Department (HRDD), Govt of Sikkim in order to strengthen the teacher education in the state, the then TTI was upgraded to District Institute of Education and Training (DIET) Gangtok in 2003 followed by establishment of District Resource Centers (DRCs) in Namchi and Geyzing during 2010. These two DRCs have now been upgraded as DIETs from 2015.

Similarly, to train and support teachers of secondary level, State Institute of Education (SIE) was established in the year 1978. This institute not only trained teachers of secondary level but also developed school curriculum and designed text books for govt schools of Sikkim. The multidimensional academic functions that SIE had to perform necessitated upgrading it to State Council of Educational Research and Training (SCERT). Hence, SIE was converted to SCERT in 2011. As per the requirement of Right of Children to Free and Compulsory Education (RTE) Act 2009, SCERT has now been notified as the academic authority of state.

The Vision of SCERT is to have –

“Sikkim with excellent educational institutes as centres of learning, innovation and knowledge creation that empowers society through education.”

And its mission is -

“To facilitate transformation of schools in Sikkim”by-

- enabling an environment of collaborative and high performance culture
- enhancing experiential learning through contextualized curriculum

- enhancing life skills and values through appropriately developed curriculum.
- providing interactive forums for the teaching community
- building capacity of teachers through trainings/ orientations/ workshops.
- developing leadership skills of school heads and teachers.
- creating an awareness to build strong community participation in education.

With these Vision and Mission, SCERT organized several programs and conducted many activities through the year 2015-16. Details of these activities are presented in this Annual Report of SCERT.

Text Book and Curriculum Development

1.1 Review of School Term Books

SCERT has been developing text books for the government schools of Sikkim since 1983 for classes I to V. It also had started developing English text books for classes VI to VIII from 1993. For other classes and subjects, the govt schools use books of National Council of Educational Research and Training (NCERT). Since its first publication the state designed textbooks have been revised and modified by SCERT as and when needed.

After implementation of RTE-2009 in the state, HRDD decided to introduce new Term Books in place of old text books. SCERT developed new Term Books in 2012 for classes I to V. The main objective of introducing these term books, which have been developed as per the guidelines of National Curriculum Framework (NCF)-2005, was to reduce the bag and work load of the students. The same term-books are being used till date.

However, for publication of new edition of these term books, the text book development committee comprising of faculty members from SCERT and DIET (East) reviewed and did minor modifications during December 2014 – January 2015 (Term I) and during May - June 2015 (Term II). English text books for classes VI to VIII was also edited and reviewed during November – December 2015 by the English department of SCERT.

1.2 Development of Source Book for CCE at Elementary Level

On the request of HRDD, Govt of Sikkim, North East Regional Institute of Education (NERIE), Shillong took up a project for development of Sikkim State Specific **Source Book for Continuous Comprehensive Evaluation (CCE) at Elementary Level**- Class I – V for all subjects - English, Mathematics and Environmental Science (EVS). For this a team of faculty members from SCERT and DIET were invited for two workshops organized by NERIE. The materials prepared during the said workshops are being examined and compiled by the team of NERIE for its publication.

The schedule of workshops organized by NERIE is given below –

Table – 1.1

Sl.No	Name of the Programme	Date and Venue	No of Participants
1.	Development of Sikkim State Specific Source Book for CCE at Elementary Level- Class I – V. (Phase – I)	25 th to 30 th May 2015 NERIE, Shillong, Meghalaya	SCERT – 6 DIET (East) - 5
2.	Development of Sikkim State Specific Source Book for CCE at Elementary Level- Class I – V. (Phase – 2)	21 st to 23 rd December 2015 Conference Hall, Hotel Blue Moon, Guwahati.	SCERT – 5 DIET (East) - 1

1.3 Designing of Curriculum and Work-sheets for Pre Primary Classes

A long felt need of the government was to strengthen the Pre-Primary and Primary level of school education which lays the foundation of the entire education system. In the light of the above, HRDD initiated to start Lower Kindergarten (LKG) and Upper Kindergarten (UKG) in the government schools of Sikkim from academic session 2016. A Pilot Project has started with 31 schools (one from each GVK in the state). However, other schools have also been instructed to start LKG and UKG.

Selected faculty members from SCERT and DIET were included in the core team for the implementation of the project. These members developed age and developmentally appropriate Early Childhood Care and Education (ECCE) Curriculum Framework and prepared worksheets based on the curriculum. They also organized orientation program for teachers.

1.4 Revision of D.El.Ed Curriculum as per new regulation of NCTE-2014

The National Council of Teacher Education (NCTE), New Delhi has come up with new set of Regulations for Teacher Education Institutes of the country in December, 2014. As per the new regulations, the curriculum for Diploma in Elementary Education (D.El.Ed) course being conducted by DIETs and TTIs of the state needed modification. As such, SCERT being the regulatory authority of these institutions took up the job of modifying the said curriculum in collaboration with Azim Premji University, Bengaluru. In this connection, SCERT organized several workshops and orientations programs for SCERT and DIET faculty engaged for this task. The details of these programs are given below in table 1.2. The new modified curriculum has been communicated to all concerned institutions and will be implemented from the new academic session, 2016-2017.

Table 1.2

Sl. No	Name of the Programme	Resource Persons	Date and Venue	Participants
1.	Orientation Workshop of the Core Group for D.El.Ed Curriculum Revision in Sikkim.	<ul style="list-style-type: none"> Ms ShabdaBedi Mr ArunNaik From AjimPremji University – Bengaluru	28 th to 30 th March, 2016 SCERT	SCERT, DIET & Sikkim University faculty members
2.	Workshop of subject group for D.El.Ed Curriculum Revision in Sikkim	<ul style="list-style-type: none"> Ms ShabdaBedi Ms Indu Mati From AjimPremji University – Bengaluru	8 th to 9 th April 2016. SCERT	Faculty members from all DIETs and SCERT
3.	Workshop of subject group for D.El.Ed Curriculum Revision in Sikkim.	Ms ShabdaBedi Ms Indu Mati – AjimPremji University – Bengaluru	18 th to 19 th April 2016 SCERT	Faculty members from all DIETs and SCERT

1.5 Development of Reading materials for Early Literacy Program (ELP)

For developing and understanding the process of reading & writing in the foundation years of school, a program called **Early Literacy Program (ELP)** is conducted by State Project Office of SarvaSikshaAbhyan (SSA) in all states. In this program every child should be introduced to a print-rich environment with opportunities for meaningful reading and writing. The prime objective is to help children at primary level to become motivated and independent readers with lasting writing skills.

SCERT being the Pedagogy Cell of SSA in Sikkim, had already prepared reading materials for classes I and II in 2013-2014 and are being used in govt schools. From the beginning of 2016, similar materials for Classes III to V are being developed by SCERT with support from faculty members of DIET (East) and some school teachers. The same will be submitted shortly for their publication.

Programs for Professional Development of Teachers

SCERT regularly conducts various academic programmes and activities for professional development of in-service teachers. Subject specific training programmes are organised on regular basis for in-service teachers teaching at different levels.

The details of various programs conducted by SCERT during 2015-2016 is given below -

Table 2.1

Sl. No	Name of the Programme	Name of the Organizing Institution	Date and Venue	Participants
1	Workshop on Preparing Teachers towards an Inclusive Classroom.	SCERT	21 st to 23 rd April 2015, SCERT.	17 elementary level teachers from east district.
2	Orientation to Resource Persons for Training of Mathematics Teachers at Primary Level.	Conducted by SCERT in collaboration with Directorate of Primary Education HRDD, Sikkim	24 th June 2015, SCERT.	40 GTs from all districts
3	Capacity Building Programme in Conducting Action Research	Conducted by SCERT in collaboration with NCERT, New Delhi	29 th June to 3 rd July 2015 SCERT	GTs and PGTs - 12 SCERT Faculty - 7 DIET Faculty - 11 Head Masters - 3
4	Training of KRPs/Teachers/Teacher Educators/ in Communication Skills (English) at the Secondary Level.	Conducted by SCERT in collaboration with NERIE, Shillong	21 st to 25 th September 2015, SCERT	GTs and PGTs SCERT & DIET faculty Total participants - 40
5	Five -Days Training Programme in Content Enrichment and Pedagogy of History and Political Science.	Conducted by SCERT in collaboration with NERIE, Shillong	5 th to 8 th October 2015, SCERT	27 PGTs of History and Political Science from Govt Schools of all the four districts.
6	Training of Key Resource Persons in teaching of Science and Maths at Upper Primary Level.	Conducted by SCERT in collaboration with SSA-Sikkim.	18 th to 19 th February 2016, SCERT.	25 teachers from north and east districts
7	Training of Graduate Teachers teaching maths and science at the upper	Conducted by SCERT in collaboration with SSA-Sikkim.	22 nd to 28 th February 2016, SCERT	62 GTs from east & north districts

primary level.				
8.	Training of Graduate Teachers teaching maths and science at the upper primary level.	Conducted by SCERT in collaboration with SSA-Sikkim.	22 nd to 28 th February 2016, Namchi Girls Sr Sec School, South District	55 GTs from south district
9	Training of graduate teachers teaching maths and science at the upper primary level.	Conducted by SCERT in collaboration with SSA-Sikkim.	22 nd to 28 th February 2016, GovtSrSecSchool, Soreng West District	49 GTs from west district
10	Orientation of teachers teaching Hindi at Upper Primary Level	Conducted by SCERT in collaboration with Department of Language- NCERT, New Delhi	14 th to 17 th March 2016, SCERT.	39 GTs teaching Hindi from all districts
11	Five Days Master Resource Persons and Key Resource Persons Training for Maths, Science, English and Social Science	Conducted by SCERT in collaboration with RMSA-Sikkim	5 th to 9 th April 2016, SCERT	24 PGTs from all districts
12	Ten Days Training Programme for Graduate Teachers teaching Social Science and English.	Conducted by SCERT in collaboration with RMSA-Sikkim	22 nd to 30 th April 2016, SCERT.	22 GTs of east district.



Training of Graduate Teachers Teaching Maths and Science at the Upper Primary Level.
22nd to 28th February 2016, Govt SS School, Soreng, West District



Five -Days Training Programme in Content Enrichment and Pedagogy of History and Political Science - 5th to 9th April 2016, SCERT.



Conferences, Seminars and Exhibitions organized by SCERT

3.1 Teacher Educators' Conference

SCERT has started organizing Teacher Educators' Conference since 2016. The first conference was organized to discuss issues related to *Teacher Education in Sikkim* on 22nd Jan, 2016 at Hotel Mount Sinolchu, Gangtok. The conference was chaired by Mr RB Subba,

Honourable Minister HRDD and also present were Mr GP Upadhaya, Principal Secretary and other Directors of HRDD.

Teacher Educators from SCERT, DIETs and B.Ed. colleges participated in the conference and presented their papers. Also present in the conference were two faculty members from AjimPremji University, Bengaluru.



Hon'ble Minister addressing the First Teacher Educators' Conference - 22nd Jan, 2016.



Participants of First Teacher Educators' Conference - 22nd Jan, 2016.

3.2 SCERT-DIET In-House Seminar

SCERT has started organizing series of in-house seminars from 2015 for the academic growth and capacity building of SCERT and DIET faculty along with its officials. In this program lectures/presentations are given by in house member or invited guest from other Institutes on contemporary issues related to education. The presentation is followed by interaction.

The list of in-house Seminars organised during 2015-2016 is given in table below-

Table 3.1

Sl.No	Topic	Presenters	Date
1.	Status of CCE Implementation at Elementary Stage in Sikkim	Dr SR Adhikari - SCERT	27 th March 2105
2.	Results of State Level Achievement Survey of class III in Maths and English in Sikkim- 2014-2015.	Mr. SurajBir Singh - SCERT	4 th April 2015
3.	Status of Early Childhood Care and Education in Sikkim.	Ms Anjali Rasaily- DIET(E)	9 th April 2015
4.	Science Education	Mr. Satish Chandra Pradhan- SCERT	23 rd April 2015
5.	Early Literacy Programme.	Ms Komal Rai- SCERT Dr Pema Subba- SCERT	30 th April 2015
6.	Creating Print- Rich Environment for Children at Elementary Level.	Ms. Karma DomaKaeleon- DIET (E)	7 th May 2015
7.	Constructivist Approach: A Step Ahead in Teaching Learning Process.	Mrs Sayon L Lepcha- SCERT	6 th August 2015
8.	Inclusive Education.	Ms LarrisaLepcha –SCERT Ms DikilaLepcha- Lecturer DIET Ms Roshni Sharma- Lecturer DIET	20 th August 2015

3.3 State Level Science Seminar Competition

National Council of Science Museums (NCSM) has been organizing nationwide science seminar for students every year on the topics of current scientific and technological relevance. Similarly, SCERT Sikkim holds district-level competitions and the winning schools participate in state-level science seminar competition every year. The winning school is nominated to participate at the national level science seminar competition in the venue decided by NCSM.

However, for some unavoidable reason, the district level competition could not be organized in 2015-16. But, the state level competition inviting selected schools was organized on 28th September, 2015 at SCERT, Gangtok.

The topic of the Seminar Competition was ***“Harnessing Light: Possibilities and Challenges”***.

The Judges for the event were:

- Dr. Sonam R Lepcha, Deputy Director- Dept of Science and Technology (East Sikkim)
- Mr. Bishal Pradhan- Lecturer- Sikkim Manipal Institute of Technology (East Sikkim)
- Mr. Vivek Chettri- Asst Professor – Sikkim Govt College, Tadong (East Sikkim)

The list of the winners of the seminar competition is given below -

Table 3.2

Sl.No	Name of the School	Position	Name of the Participant
1.	PalzorNamgyal Girls Sr Sec School East Sikkim	First	Ms SnigdhaBasnett
2.	Govt Girls Sr Sec School KyongsaGyalshing West Sikkim	Second	Ms ReemaGurung
3.	GovtSr Sec School Tadong East Sikkim	Third	Ms SapnaChettri

The winner, Ms SnigdhaBasnett of PalzorNamgyal Girls Sr Sec School, East Sikkim represented Sikkim at the National Science Seminar held at National Science Centre, PragatiMaidan, New Delhi on 8th October 2015.



**State Level Science Seminar – 2015
28th September-2015**

3.4 Jawaharlal Nehru National Science, Mathematics and Environment Exhibition for Children

With a view to encourage, popularize and inculcate scientific temper among the children of the country, NCERT organizes national level science exhibition every year where children showcase their talents in science and mathematics and their applications in different areas related with everyday life.

SCERT-Sikkim organizes 3-days State Level Science, Mathematics and Environment Exhibition for Children every year at different venues where schools from all the four districts participate. Top 10 schools are selected and they are nominated to participate at the national level.

The exhibition for 2015-2016 was held from 29th to 31st October, 2015 at Science Centre, Marchak, East Sikkim. The theme for the exhibition was *“Science and Maths for Inclusive Development”*.

The exhibition was inaugurated by Mr T.B Subba, Hon’ble Vice Chancellor, Sikkim University. The event was co-supported by SPO-RMSA and SPD-RMSA was also present during the inaugural session. There were 65 exhibits put up by schools from all districts. The district-wise number of participants are shown below -

Table 3.3

Sl.No	District	No of participating schools
1.	East District	31
2.	South District	17
3.	North District	10
4.	West District	7

The judges for the event were:

1. Mr G.C Khanal, Joint Director – Land Revenue and Disaster Management Dept, Govt of Sikkim.
2. Dr. B.C Kusre, Associate Prof, College of Agricultural Engineering and Post Harvest Technology.
3. Mr ArunGautam, Asst Prof, Sikkim Govt College Tadong.

The valedictory session of the event was graced by Shri R.B Subba, Honourable Minister, HRDD, Govt of Sikkim who gave away the prizes to the winning teams. Mr M.P. Subba, Director- MDM & Languages was also present during the session.

The list of top ten schools who were selected for participation in National Level Exhibition Competition is given in table below -

Table 3.4

Sl.No	Name of the School	District
1.	ManganSr Sec School	North
2.	PalzorNamgyal Girls' Sr Sec School	East
3.	Sonamati Memorial Sr Sec School	East
4.	Lower Sumin Sec School	East
5.	RankaSr Sec School	East
6.	TemiSr Sec School	South
7.	RhenockSr Sec School	East
8.	Deorali Girls Sr Sec School	East
9.	Namchi Boys Sr Sec School	South
10.	TashiNamgyal Boys Sr Sec School	East



Shri R.B Subba - Honourable Minister HRDD, Shri M.P Subba, Director MDM/Language with Dr. Rabin Kr. Chhetri - Director SCERT at the State Level Science Exhibition-2015 at Science Centre, Marchak.



Honb'le Vice Chancellor addressing the participants of State Level Science Exhibition-2015 at Science Centre, Marchak.



Participants of State Level Science Exhibition – 2015.

Academic Support to Different Sections of HRDD and Other Institutions

In addition to its own programs and activities, SCERT also extends academic support to other sections of HRDD and other Institutions of the State. A brief report of such programs and participation of SCERT is presented below -

- The HRDD, Govt of Sikkim had decided to introduce LKG and UKG in the govt schools from academic session of 2016. Many faculty members of SCERT and DIET, were involved for this program initiated by Directorate of Primary Education since its planning stage. Mrs. Indira Joshi, Ms.Malati Rai, Dr. Pema Subba, Ms.DikilaLepcha and Ms. Anjali Rasaily were engaged to develop curriculum, preparation of work-sheets, and orientation of teachers.

- Faculty members and officials of SCERT are invited as members of interview panel by State Public Service Commission (SPSC). In 2015-16, Dr. Rabin Chhetri, Mrs. Indira Joshi, Dr. Shanti Ram Adhikari and Ms. Larisha Lepcha were invited by SPSC, Sikkim during interview for the appointment of School Teachers, DIET & B.Ed. College lecturers, Head Masters and Principals of Schools.
- SCERT also supports SSA and RMSA projects implemented by respective SPOs in HRDD, Sikkim. Most of the teacher training components of these projects are organized by SCERT. During 2015-16, SCERT trained several groups of Key Resource Persons and Master Resource Persons for conducting training programs in the Districts. The subject area covered were Mathematics, Science, Social Science and English. Mr. R.K. Pradhan and Dr. Shanti Ram Adhikari, both Deputy Directors of SCERT co-ordinated with district offices to conduct such training programs supported by both SSA and RMSA.
- SCERT also coordinates with MHRD, Govt of India, to implement National Programs in the state of Sikkim. In 2015-16, Dr. Rabin Chhetri, Director (SCERT) attended several consultation meetings and video conference session held for discussing National Programs like framing of new National Policy on Education, Rashtriya Avishkar Abhiyan and Joint Review Mission on Teacher Education.
- In the initiative of Director of Academics, HRDD, counselling program for “Career and Life Skill development” were organized in schools of west district during 6-7th Nov, 2015. Two SCERT faculty members – Dr. Shanti Ram Adhikari and Dr. Pema Subba along with its Director Dr. Rabin Chhetri were invited to conduct these programs held at Dentam Sr. Sc. School and Hee-yangthang Sc. School. Five hundred odd class X and XII students from six schools were present in the program along with Teachers, HMs, Principals, local Panchayats and area MLA Hon’ble Minister Shri N.K. Subba.
- SCERT is also entrusted to take up the academic part of the works which are undertaken by Directorate of Examinations and Scholarship of HRDD. In 2015-16 also, SCERT did its part of the assigned job when those Directorates conducted several examination - State Teachers’ Eligibility Test (STET) in June and December, 2015, National Talent Search Examination (Sep, 2015), Chief Minister’s Meritorious Scholarship Examination (December, 2015), final examination and entrance examination of D.El.Ed course conducted by DIETs (June, 2015).
- Dr. Pema Subba of SCERT was invited to conduct session in “Training of Vocational Education” organized by SIBIN-Sikkim during 29th and 30th June, 2015. The program was organized for teachers of govt schools offering vocational course and Dr. Pema conducted a session on pedagogical skills on constructivist approach of teaching.



Counselling Programme for Career and Life Skill Development – 6th November 2015, Dentam Sr. Sec. School,

Reviewing the Progress of Early Literacy Program (ELP) in Schools of Sikkim

Two SCERT faculty members – Dr Pema Subba and Ms Komal Rai with the support of SPO-SSA undertook the task of reviewing the progress of Early Literacy Program in Schools of Sikkim during 2015-16. These two faculty were earlier designated to attend a workshop on “Reviewing the progress and capacity building of SCERT and SSA officials in Early Literacy Program” organized by NERIE, Shillong during 16th to 20th Feb, 2015.

One of the main component of ELP was to establish Reading Corners in primary classes of schools. As such, the objective of the review program was to

- Examine the presence of Reading Corners in classes 1 and II of Government schools
- Orient teachers of primary schools through interactive sessions on ELP program
- To set up Reading Corners in those schools where it was not present.

SCERT through these two faculty members developed questionnaire and appropriate monitoring tools and trained a group of 25 Lecturers of DIETs and teachers from all districts to administer the developed tools in Schools selected by SPO-SSA. The brief of training programs organised is given below –

Table 5.1

Sl. No	Name of the Programme	Date and Venue	Participants
1.	Training to study status of Early Literacy Programme in schools of Sikkim.	8 th to 9 th June 2015 DIET -West	DIET (W) Lecturers – 2 Teachers - 5
2.	Training to study status of Early Literacy Programme in schools of Sikkim.	10 th to 11 th June 2015 DIET – South	DIET (S) Lecturers– 4 Teachers- 5
3.	Training to study status of Early Literacy Programme in schools of Sikkim.	15 th June 2015 SCERT Gangtok	DIET (E) Lecturers – 2 Teachers - 7

The trained teachers and faculty members of DIETs were sent to visit 80 schools in the state and submit their findings. A report was compiled and submitted to SPO-SSA. The main result and outcome of the program is listed below in brief -

- Some schools had established reading corners but still many of them were yet to establish. These schools were made aware of ELP and were helped to establish reading corners in their respective schools.
- In many of the schools the books prepared earlier by SSA and SCERT had not reached. These books published for keeping and using in Reading Corners were made available to all the schools.
- Presently, majority of schools in Sikkim have established Reading Corners and are being used by students. Rest of the schools have also initiated the process of establishing such Reading Corners in their respective schools.

**Reading Corners at Govt Schools of Sikkim**

SCERT as Nodal Agency for Different National Programmes

6.1 Study Centre for IGNOU B.Ed. Programme

Since 2010, SCERT has been designated as one of the Study Centres for B.Ed. program offered by Regional Center of IGNOU, Gangtok. Approximately 100 in-service teachers are enrolled every year for the said programme. SCERT organizes counselling classes, workshops, evaluation assignments and practice teaching at different schools.

The list of programs organized by SCERT during 2015- 2016 is given below –

Table 6.1

Sl. No	Name of Programme	Date and Venue
1.	Monitoring of Practice Teaching (First Year B.Ed- 2013-2014 Batch)	15 th to 18 th April.2015. West Point Govt Sr. Sec. School Gangtok.
2.	Counselling Classes (First Year B.Ed 2015-2016 Batch)	Every Saturday and Sunday of April and May, 2015 SCERT
3.	Counselling Classes (Second Year B.Ed 2013-2014 Batch)	Every Saturday and Sunday of May, 2015 SCERT
4.	Workshop for both 1 st Year and 2 nd Year	21 st July to 1 st Aug, 2015 SCERT

6.2 Centre for Cultural Resources and Training (CCRT)

CCRT provides a variety of training programmes for in-service teachers, teacher educators, educational administrators and students throughout the country. They organize theoretical and theme based academic programmes on Indian art and culture for teachers and students. Workshops are also conducted to provide practical training and knowledge in crafts to be incorporated in school curriculum.

A list of programs organized by CCRT in which participants from Sikkim attended during 2015-16 is given below -

Table 6.2

Sl.No	Name of the Programme	Date and Venue	Participants
1.	Meeting of the Society, CCRT	17 th April 2015 CCRT ,Dwarka New Delhi	Dr. Rabin Chettri,
2.	Orientation Course of CCRT for Teacher Educator	27 th August to 10 th September CCRT	Mr. Paritosh Pathak,

		Dwarka, New Delhi.	
3.	Enhancing Understanding of Indigenous Traditions.	1 st to 8 th August 2015 Mumbai.	23 teachers from east and west district
4.	Enhancing Understanding of Indigenous Tradition.	3 rd to 10 th August 2015 Guwahati	15 teachers from south, west and north district
5.	Integrating Craft Skills in School Education.	11 th to 21 st August 2015 New Delhi	9 teachers from east and west district

6.3 District Centre for English (DCE)

The DCE is set up by MHRD under the supervision of English and Foreign Language University (EFLU), Hyderabad to bring in a qualitative improvement in the teaching and learning of English. The scheme has been operative since 1985 in all the states and union Territories of India.

In Sikkim also, DCE started functioning under the aegis of the then SIE from July 1987 till 1992. The project being time bound, started again from 2000 at Namchi, South Sikkim till 2007.

Since 2012 till date, DCE in its third phase is operating from Govt. B.Ed. College, Soreng West Sikkim. Two Resource Persons of SCERT are the Chief Tutors appointed by EFLU who conducts various programs of DCE-Soreng, West Sikkim.

Following program was conducted by Resource Persons of SCERT during the year 2015-16.

Table 6.3

Sl.No	Name of the Programme	Date and Venue	No of Participants
1.	Need Based Course	21 st and 22 nd April, 2015 SCERT	17 GTs from east district.

6.4 National Population Education Program (NPEP)

NPEP in Sikkim was initiated in April 1986. Since then a range of activities - Role Play, Folk dance Competition, Painting/Poster making and Slogan writing is organised by Population Education Cell, SCERT. The main objective of these programs is to educate the students and members of community about matters related to Adolescence education. Every year, certain themes are chosen and based on those themes, district-level Role-play Competitions are held in two districts and the Folkdance Competitions are



State level Folk Dance and Role Play Competition- 2015

held in the other two districts. The winners from district-level competitions participate in the state-level competition and state level winners in the national level.

In 2015-16, SCERT organized District level Role Play Competitions in East and West Districts and District Level Folk Dance competitions in North and South Districts during 22nd to 24th September, 2015. SCERT officials who coordinated the said programs were - Ms Sashi Kala Gazmer, Ms Malati Rai, Mr Satish Chandra Pradhan, Mr SonamBhutia, Mr Rajiv Philips and Mr Paritosh Pathak.

The winners of district level competitions were invited to participate in the State Level Competition which was held in TashiNamgyal Sr. Sec. School, Gangtok on 29th September, 2015. Six schools from each district participated in the State Level Competition of Role play and folk dance. The Judges for the competition were – (1) Dr. Uttam Pradhan, Director Deptof Health East Sikkim (2) Ms.LataRajalim, Culture Officer, Culture Department and (3) Mrs. Namrata Sharma, Consultant, SACS. The winners of the competition are listed below –

- Folk Dance Competition - Govt Sec School, Kamrang, South Sikkim
- Role Play Competition – Govt Sec School, Yuksom, West Sikkim

These winner of state level competitions participated in the National Level Role Play and Folk Dance Competition on Adolescence Education held on 10th December 2015 at PanjabariKalakshetra, Guwhati. The students and teachers of the schools were accompanied by Mr. Satish Chandra Pradhan of SCERT.



**State level Folk Dance and Role Play Competition-
2015**

Participation of SCERT in Programmes Organized by National Institutes and MHRD

To enhance the capacity of faculty and officials of SCERT, DIETs and other Teacher Education Institutes, SCERT has been working in collaboration with national institutes like National Council of Education Research and Training (NCERT), National University of Educational Planning and Administration (NUEPA), North East Regional Institute of Education (NERIE) and other regional institutes of the country.

These institutes invite teacher educators from SCERT, DIETs and other institutes of state to attend their training programs, workshops etc for building their capacity. The list of such programs attended by teacher educators and officials of state during 2015-2016 is given below –

Table 7.1

Sl. No	Name of the Programme	Name of the Organization	Date and Venue	SCERT Representatives
1.	Workshop on Large Scale Achievement Survey.	Technical Corporation Agency New Delhi	21 st to 22 nd April 2015 New Delhi	Mr S.B Singh
2.	3 RD All India Survey of Educational Administration for the State of Sikkim	Directorate of School Education HRDD in collaboration with NUEPA	26 th to 27 th June 2015 Teacher's Guest House, Syari Gangtok.	Ms.Komal Rai Dr. Pema Subba
3.	Workshop for Coordinators Dealing with Conduct of Science Exhibition.	DESH, NCERT New Delhi.	13 th to 14 th July 2015 DESH, NCERT New Delhi.	Mr. Rajiv Philip.
4.	National Meet on Emerging Concerns in Early Childhood Care and Education (ECCE).	Dept of Elementary Education – NCERT New Delhi.	11 th to 12 th August 2015, NCERT New Delhi.	Ms. Indira Joshi
5.	Consultative Meet on Framing of National Policy on Education	MHRD Govt of India.	11 th August 2015 BigyanBhawan New Delhi	Dr. Rabin Chettri
6.	Consultation cum Workshop on School Leadership Development – For State Resource Group.	Directorate of School Education HRDD in collaboration with NUEPA, New Delhi	24 th to 2 nd August 2015 Conference Hall, HRDD Gangtok.	Ms.Malati Rai, Mr. Rajiv Philip Dr. Pema Subba.
7.	National Workshop of SCERT Directors.	MHRD Govt of India	18 th September 2015, Habitat Centre, New Delhi.	Dr. Rabin Chettri
8.	Capacity Building of State Level Key Functionaries on Implementing Quality Early Childhood Education.	Organized by NCERT New Delhi & Directorate of Primary Education HRRD-Sikkim.	22 nd to 24 th September 2015, ATTI Gangtok.	Mrs. Indira Joshi Dr. Pema Subba

9.	A Study of Status & Commerce Education in North East - Tripura & Sikkim.	Organized by NCERT, New Delhi	25 th to 26 th September 2015, Agartala, Tripura	Dr. S.R Adhikari
10.	195 th Meeting of Eastern Regional Committee (ERC) at National Council of Teacher Education (NCTE).	ERC-NCTE Bhubaneswar, Orissa	28 th to 29 th September 2015, ERC-NCTE Bhubaneshwar, Orissa	Dr. S.R Adhikari
11.	Two Day Meeting on Functioning and Achievements of DIETs in North East States	NERIE, Shillong,	29 th September 2015 NERIE Shillong	Ms.Sashi K Gazmer Ms.SurkiBhutia Principal DIET (East)
12.	Regional level One Day Consultative Meeting on New National Education Policy	NCERT, New Delhi	13 th October 2015, SSA Conference Hall, Guwahati.	Dr. Rabin Chettri, Ms. Indira Joshi, Ms.Malati Rai, Ms.LarrisaLepcha.
13.	Try Out and Finalization of Resource Material for Effective Implementation of Constructivist Approach in Social Science for Secondary Teachers under Tribal Sub Plan.	NERIE, Shillong	16 th to 20 th November 2015, NERIE, Shillong	Dr. Pema Subba
14.	Planning and Management on Higher Education Institutions	NUEPA, New Delhi	23 rd to 27 th November 2015 Royal Heritage Hotel, Gangtok.	Dr. Rabin Chettri
15.	21 st ERC Meeting of NCTE.	ERC-NCTE Bhubneswar, Orissa	4 th to 5 th January 2016. NCTE, Bhubaneswar.	Dr. SR Adhikari
16.	Orientation of SCERT and DIET Faculty Members of Sikkim on NCFTE - 2009 and New Regulation of NCTE-2014.	NERIE, Shillong	28 th January to 1 st February 2016, NERIE, Shillong.	Ms.Malati Rai, Ms.Komal Rai, Mr. Satish Chandra Pradhan Dr. Pema Subba
18.	IN-STEP- Dissemination Workshop	MHRD, Govt of India	16 th to 19 th March 2016, Hotel Lalit, New Delhi.	Ms. LarrisaLepcha

19.	Orientation Programme for the Coordinators and Programme In-Charge of IGNOU Learner Support Centre	IGNOU	18 th to 19 th March 2016, Sikkim Government College, Tadong, Gangtok.	Ms. Sashi K Gazmer Dr. S.R Adhikari
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Orientation of SCERT and DIET Faculty Members of Sikkim on NCFTE – 2009 and New Regulation of NCTE- 2014 - 28th January to 1st February 2016, NERIE, Shillong.

Educational Research conducted by SCERT

Conducting Educational Research for helping the state to frame appropriate policies and plan the process of Education in the state is one of the most important work SCERT needs to do. In 2015-16, SCERT conducted several research studies on areas of education and teacher education. The reports of these researches have already been submitted to HRDD and can also be seen in SCERT library and website.



Students of Class III during conduct of SLAS-2015

A list of research work undertaken by SCERT during 2015- 2016 is given below - .

Table 8.1

Sl.No	Name of the Research Programme	Name of Faculty
1.	A study of Adult Education for Women in Sikkim – Perspectives and Challenges -	Ms.Komal Rai
2.	Analysis of Test Paper in Science of Classes VI to VIII in Government Schools of Sikkim.	Mr. Satish Chandra Pradhan.
3.	Analysis of Test Paper in English of Classes VI to VIII in Government Schools of Sikkim.	Ms.Sayon L Lepcha
4.	Analysis of Test Paper in Mathematics of Classes VI to VIII in Government Schools of Sikkim.	Mr. S.B. Singh
5.	A Case Study of Performing Junior High Schools in East District.	Mr.ParitoshPatak
6.	Inclusive Education in Sikkim – Policy Versus Practice.	Ms.LarrisaLepcha
7.	A Pilot Study to Understand Status of Socially Useful Productive Work (SUPW) in Government Senior Secondary Schools of East Sikkim.	Dr. Pema Subba
8.	Analysis of Quality Monitoring Tool (QMT) to Identify Training Needs and Learner Assessment.	Mr. Rajiv Philips

Educational Survey in Sikkim

SCERT is also designated as the Pedagogy Cell for SSA. To assess the achievement level of students SCERT in collaboration with State Project Office (SPO) of SSA and NCERT, New Delhi conducts National Achievement Survey (NAS) and State Level Achievement Survey (SLAS) in the state.

Dr Rabin Chhetri and Mr Suraj B Singh of SCERT are respectively the nominated State Coordinator and Associate State Coordinator of such programs. The previous cycles of survey was started during 2014 in the state of Sikkim. In 2015-16 also SLAS and NAS were conducted by SCERT. Selected teachers from all districts are trained to conduct the survey by using tools developed by SCERT (for SLAS) and NCERT (for NAS). These trained teachers were sent to selected schools to conduct the survey under the supervision of SCERT. The Survey Report has already been presented and submitted to SSA-Sikkim and NCERT, New Delhi.

A list of programs organized during the Survey is presented below –

Table 1.15

Sl. No	Name of the Programme	Date and Venue	SCERT Representatives	Participants
1.	Orientation For Teachers on Administration of State Level Achievement Survey (SLAS) at Class V and VIII.	6 th to 7 th November 2015 SCERT, Gangtok	Mr. Rajiv Philip Ms.LarrisaLepcha	11 schools - north district 24 schools – east district Each school was represented by one teacher.
2.	Orientation For Teachers on Administration of State Level Achievement Survey (SLAS) at Class V and VIII.	6 th to 7 th November 2015 DIET, Namchi, South District.	Mr.Paritosh Pathak Mr.Suraj B Singh	26 schools -south district- Each school was represented by one teacher.
3.	Orientation For Teachers on Administration of State Level Achievement Survey (SLAS) at Class V and VIII.	9 th to 10 th November 2015 GovtSr Sec School, Soreng, West Sikkim	Mr.Paritosh Pathak Mr.Suraj B Singh	26 schools -west district Each school was represented by one teacher.
4.	Orientation of Field Investigators to Conduct National Achievement Survey at class III Level.	30 th November 2015 SCERT, Gangtok,	Mr.Suraj B Singh Mr. Rajiv Philip Mr.Paritosh Pathak Dr. Pema Subba Mr.SonamBhutia	15 teachers- north district 103 teachers- east district
5.	Orientation of Field Investigators to Conduct National Achievement Survey at class III Level.	2 nd December 2015 DIET Namchi	Mr. S.B Singh Mr.ParitoshPhatak	53 primary teachers from south district.
6.	Orientation of Field Investigators to Conduct National Achievement Survey at class III Level.	3 rd December 2015 Govt Senior Sec School Soreng	Mr. S.B Singh Mr.ParitoshPhatak	62 primary teachers from west district
7.	Monitoring of Survey Administration for NAS – Class III at State Level.	8 th December 2015	Dr .Rabin Chettri Mrs. Indira Joshi Mr. Rajiv Philip Dr. Pema Subba	No of Schools visited - 8 east district
8.	Monitoring of Survey Administration for NAS –Class III at District Level”.	8 th December 2015	Mr. ParitoshPhatak Mr.SonamBhutia	Schools visited –3 north district Schools visited – 2 east district
9.	Monitoring of Survey Administration for NAS –Class III at District Level”.	8 th to 9 th December 2015	Mr. SB Singh	Schools visited –2 west district Schools visited – 2 south district
10.	Report presentation on SLAS-V and VIII 2015-16	14th March 2016 Office of the State Project Director- SSA, HRDD	Mr. SB Singh	bcbvbcbvcb
11.	Report presentation on SLAS-V and VIII 2015-16	29th March 2016 Office of the State Project Director- SSA, HRDD	Mr. SB Singh	

Sikkim's Contribution in framing new National Policy on Education.

In the initiative of MHRD, Govt of India, a new National Education Policy is being framed. For which, a wide consultative process had begun at the beginning of 2015. SCERT-Sikkim in collaboration with NERIE and MHRD, GoI organized and participated in several consultative programs held at National, Regional and State Level. Major recommendations of such consultative programs have already been submitted to appropriate authorities

SCERT in collaboration with NCERT, Delhi also organized "One Day State Level Consultative Meet on New Education Policy" on 6th July, 2015 in Tashi Namgyal Sr. Sec. School, Gangtok. Almost 150 participants comprising of officials from HRDD and other Govt Departments, Teachers from Schools, Colleges & Universities, Civil Society Members, NGO representatives participated in the day long consultative process. The participants were divided into different groups and one theme pertaining to School Education was assigned to them for group discussion. Recommendations from each group were presented at the end of the program which was compiled by SCERT officials. Three senior faculty members from NCERT, New Delhi and NERIE, Shillong were also present to supervise the consultative meeting.



Mr. RB Subba, Honourable Minister- HRDD addressing the participants of "One day state level consultative meeting of educators, civil society members, state level officials" on new national policy on education organized on 6th July, 2015.



Mr.G.P Upadhyaya, Principal Secretary - HRDD addressing the participants of "One day state level consultative meeting of educators, civil society members, state level officials" on new national policy on education organized on 6th July, 2015.

Educational Quality Improvement Program - EQUIP

In the initiative of Hon'ble Minister, HRDD Mr R.B. Subba and Hon'ble M.P (Loksabha) Mr P.D.Rai, a new program called Educational Quality Improvement Program (EQUIP) was started in the month of December, 2015. The main objective of this program is to transform

the way education happens in schools of Sikkim and to transform them into excellent educational centres.

The initial framework of the program was discussed in a two day meeting organized on 15th and 16th of Dec, 2015 in the Global Learning and Software Delivery Centre of Kalinga Mind Tree Campus, Bhubneswar, Odisha. The meeting was attended by Hon'ble M.P.- Shri P.D. Rai, Executive Chairman of Mindtree – Shri Subroto Bagchi, CEO of Teach for India - Ms Shaheen Mistri, MD of B-ABLE – Shri Sushil Ramola, Associate director of Mindtree – Shri Rishin Chakraborty, Resident Teacher of Sikkim Himalayan Academy – Shri Arnab Thokedar, Director of SCERT-Sikkim - Dr Rabin Chhetri and Additional Director of HRDD - Mr O.P. Sapkota.

School Principals are best positioned to affect the necessary change in schools by becoming better leaders. And hence, the program aims to create high-impact leaders in 8 selected government schools of Sikkim who are expected to show visible results and become role models for other schools to follow. The program is being designed to create required leadership capacity and support the Principals and their schools through the change process.

The formal announcement of the program was done in the first meeting of the EQUIP-team organized by SCERT-Sikkim in Tadong Sr. Sec. School on 29th Dec, 2015. The roadmap of the program was discussed in the meeting in the presence of Hon'ble Minister – Shri R.B. Subba, Hon'ble M.P. – Shri P.D. Rai and Principal Secretary of HRDD – Shri G.P. Upadhyaya. State Project Directors of SSA-Sikkim and RMSA-Sikkim were also present in the meeting along with other officials of HRDD. The Principals of all the selected schools were briefed about the program.

The Principals and one teacher representative from each of these selected EQUIP-schools were taken to a “Off site retreat” organized in Delhi during 31st Jan to 5th Feb, 2016. In the retreat, participants were oriented to reflect upon the constraints and challenges faced by their school for its transformation to excellence and encouraged to find their own solutions. The participants were also taken to a tour of different Schools in and around Delhi being run by various organizations. The retreat was designed by CREATNET Education of Delhi and was supported by EdCIL (India) Limited.

SCERT has been organizing monthly group learning sessions of these schools, wherein the Principals and teachers of these 8 selected schools come together and interact with each other. These schools have initiated the process of creating “Shared Vision” of each school by way of extensive consultation with teachers, students, SMC-members and parents.

First such group learning session was organized on 20th March, 2016 in Deorali Girls' Sr Sec School. During this first session, Principals of each school presented the new initiatives started by them in their respective schools. The session was chaired by Principal Secretary

of HRDD Shri G.P.Upadhaya and was also attended by Director and faculty members of SCERT and also present were Director (Academics) Shri M.P.Subba and Dy Director (RMSA) Mrs Kabita Tamang.

CHAPTER 8

SCHEME FOR INFRASTRUCTURE DEVELOPMENT IN MINORITY INSTITUTES (IDMI)

IDMI has been operationalised to augment Infrastructure in Private Aided/Unaided Minority Schools/Institutions in order to enhance quality of education to minority children.

The salient features of IDMI scheme are:

The scheme would facilitate education of minorities by augmenting and strengthening school infrastructure in Minority Institutions in order to expand facilities for formal education to children of minority communities.

The scheme will cover the entire country but, preference will be given to minority institutions (private aided/unaided schools) located in districts, blocks and towns having a minority population above 20%,

The scheme will inter alia encourage educational facilities for girls, children with special needs and those who are most deprived educationally amongst minorities.

The scheme will fund infrastructure development of private aided/unaided minority institutions to the extent of 75% and subject to a maximum of Rs. 50 lakhs per institution for strengthening of educational infrastructure and physical facilities in the existing school including additional classrooms, science / computer lab rooms, library rooms, toilets, drinking water facilities and hostel buildings for children especially for girls.

The state of Sikkim was also considered for IDMI grant from the year 2011-2012. The year wise release of grant by MHRD, so far, is as follows:-

YEAR		REMARKS
2011-12	15 schools were sanctioned fund (Rs. 723.39 Lakhs)	6 schools (sl.no. 10-15) are yet to release balanced fund to the tune of Rs. 74.12 lakhs
2014-15	4 schools were sanctioned 1 st instalment grant Rs. 75.14 in 2015. And Rs. 32.04 in feb 2017	1 school were Tendong Edu. Institute namchi was left out because of anomaly in U.C. submission of 1 st instalment grant.
2015-16	1+6 schools were approved by MHRD however sanctioned of fund Rs.149.35 as 1 st instalment grant is yet to be received.	
2016-17	Out of 3 proposal which was early apprieved by MHRD. Only 2 schools have been made by MHRD in the plea that Sl.No. 1. Udise code does not match with the name of school.	Rs. 15 lakhs as 1 st instalment for 2 schools sanctioned in feb. 2017.

CHAPTER 9

HIGHER EDUCATION

The Directorate of Higher Education, Human Resource Development Department deals with all administrative matters relating to the Government Colleges of the State. It also acts as a regulatory body for the private Universities in the State.

With the objective of providing access to higher education to all, the Government has made education free upto the Under Graduate level.

At present there are nine Government run Colleges in the State.

They are as under:

1. Sikkim Government College Tadong, East Sikkim- established in 1977
2. Sikkim Government Law College Burtuk -established in 1980
3. Namchi Government College Namchi- established in 1995
4. Sikkim Government College Rhenock- established in 2005
5. Sikkim Government College Gyalshing- established in 2011
6. Sikkim Government College Burtuk –established in 2012
7. Government B.Ed College, Soreng- established in 2009
8. Sikkim Institute of Higher Nyingma Studies(SHEDA), Taktse East Sikkim established in 1983
9. Sanskrit Mahavidyalaya , Samdong established in 1997.

With the exception of Sikkim Institute of Higher Nyingma Studies(SHEDA), Pangthang and Sanskrit Mahavidyalaya, Samdong which are affiliated to Sampurnanda University Benaras, all the other seven Colleges of the State are affiliated to Sikkim University.

Within the existing academic and administrative system, the Colleges have evolved its own mechanisms for quality assurance. The academic quality of the institution is evaluated on the basis of the curricular aspects, especially the performance of the students in their examinations. The administrative quality is maintained by the effective functioning of various Committees namely- College Management Committee(CMC), Examination Cell, Grievance Cell, Discipline Committee, Literary Committee etc. In order to improve the overall quality of the higher education, the Directorate has been laying emphasis on conformity to UGC prescribed norms and guidelines. To usher transformative reforms in higher education in the State, the Directorate has undertaken the following steps:-

Faculty Recruitment- As a step towards ensuring quality education, the UGC prescribed norms are adhered to while recruiting teaching faculty in the Colleges. Only those candidates possessing minimum qualification like NET/SLET are appointed as

lecturers on regular basis .Even while appointing lecturers on ad-hoc basis, candidates with NET/SLET are given preference.

Promotion of College teachers to higher Academic Grade Pay is strictly done on the basis of Performance Based Appraisal System(PBAS) alongwith Academic Performance Index(API) in consonance with UGC norms.

In order to make higher education competitive and global Choice Based Credit System(CBCS) has been introduced by Sikkim University.

- Sikkim Institute Higher Nyingma Studies(SHEDA) was shifted from Deorali to Pangthang. The new institute was inaugurated by the Hon'ble Chief Minister on 10th April 2015.
- Sikkim Government College, Gyalshing & Sikkim Government College, Burtuk has received 2 (f) Status under UGC Act 1956. Now the college would have provision for UGC funding.
- With the objective of maintaining minimum standards of quality in higher education, the Colleges have been instructed to apply for National Assessment and Accreditation Council (NAAC).
- Sikkim Government College, Tadong has been accredited B+ by NAAC. All other colleges are being strengthened in terms of infrastructure and faculty to apply for NAAC accreditation this year.
- Post Graduate courses have been introduced in Sikkim Government College Tadong in five subjects namely- Physics, Mathematics, Economics, English and History from the academic session 2015-16.

Activities under RUSA

In order to improve the gross enrollment ration of higher education by providing access to quality higher education and make higher education relevant to global needs MHRD launched Rashtriya Uchcharatar Shiksha Abhiyan(RUSA)in the year 2013.

The main objectives of RUSA are as under-

- Improve access, equity and quality in higher education through planned development
- Usher transformative reforms
- Ensure academic and examination reforms
- Ensure adequate availability of quality faculty
- Improve equity for women, minorities and differently-abled

- Bring about affiliation and governance reforms
- Link guiding with reforms
- Mandatory accreditation
- Focus on research and innovation

The State of Sikkim joined RUSA in 2014 and thereafter the following steps have been taken:

Preparatory Work

Under preparatory Grant several initiatives have been taken and implemented successfully i.e.

- Passing of SHEC ACT 2016
- Formation of SHEC
- Renovation & refurnishing of existing infrastructure as RUSA State Project Directorate
- Development of RUSA State Portal

Online Admission – As part of IT initiative under RUSA, from the academic session 2016 – 17, the Department proposes to start online admission for all the Government Colleges with the exception of SIHNS, Taktse and SMV, Samdong. The objective is to have transparent admission system based purely on merit.

Under RUSA, the State has been sanctioned funds under 3 components – Infrastructure Development, Vocationalization of Higher Education and Equity Initiatives.

Under **Infrastructure Development grant** component, the Project Monitoring Units of beneficiary colleges have identified their requirements for civil construction, renovation and equipments.

Under the **Vocationalization of Education** component, it is proposed to start Diploma, Advanced Diploma & B Voc. Courses in colleges. With the starting of B – Voc. Courses, it is expected to produce employable skilled force.

Under the **Equity Initiative** component, it is proposed to introduce remedial classes, language labs and competitive exam training in the colleges. Several initiatives has been taken under equity initiative to enhance the participation rate of SC/ST/OBCs, Women, differently abled students.

The Directorate organised “**One Day Conference on Higher Education Scenarion in the State- Past & Way Forward and RUSA-Requirement& Impact**” on March 7, 2016 which was chaired by the HCM and attended by the Vice Chancellor/Sikkim University and Vice Chancellors of the private

Universities of the State, Principals, staff and students of the Colleges. A short film on the higher education scenario in the State was screened.

Some of the seminars organised by the Colleges are- i)National Interdisciplinary Seminar on Regional Disparities, Development and Challenges in India: Prioritization, Participation and Prospects organised by Sikkim Government College Burtuk w.e.f September 02 - 04, 2015.ii)Society and Culture in Eastern Himalayas with special reference to Sikkim:Challenges and Prospects organised by Sikkim Government College Namchi wef October 05 – 06, 2015.

The Enrolment Figure of Different Government Colleges of Sikkim for the Academic Year 2013-14, 2014-15, 2015-16 2016-2017

F/Year	Name of College	Boys	Girls	Total
2012-2013	SGC, Tadong	975	1443	2418
2013-2014		473	627	1100
2014-2015		543	691	1234
2015-2016		496	720	1216
2016-2017				995

F/Year	Name of College	Boys	Girls	Total
2012-2013	SGC, Rhenock	88	132	220
2013-2014		36	71	117
2014-2015		101	120	221
2015-2016		55	73	128

F/Year	Name of College	Boys	Girls	Total
2012-2013	SGC, Namchi	68	74	142
2013-2014		488	518	1006
2014-2015		429	541	970
2015-2016		446	525	971

F/Year	Name of College	Boys	Girls	Total
2012-2013	SGC, Gyalshing	50	43	93
2013-2014		60	81	141
2014-2015		109	158	267
2015-2016		127	158	285

F/Year	Name of College	Boys	Girls	Total
2012-2013	SGLC, Burtuk	99	171	270
2013-2014		85	143	228
2014-2015		81	120	201
2015-2016		73	126	199

F/Year	Name of College	Boys	Girls	Total
2012-2013	B.Ed. Soreng	27	72	99
2013-2014		22	78	100
2014-2015		35	65	100
2015-2016				100

F/Year	Name of College	Boys	Girls	Total
2012-2013	SMV, Samdong	11	0	11
2013-2014		36	01	37
2014-2015		66	00	66
2015-2016		46	01	47

F/Year	Name of College	Boys	Girls	Total
2012-2013	SIHNS, Sheda	63	0	63
2013-2014		31	08	39
2014-2015		34	06	40
2015-2016		41	04	45

F/Year	Name of College	Boys	Girls	Total
2012-2013	SGC, Burtuk	82	97	179
2013-2014		138	96	234
2014-2015		258	126	384
2015-2016		198	263	461

0

BUDGET:

- Plan- Rs 25.28 crores
- Non Plan: Rs 59.58 crores

2. Under RUSA, fund received as preparatory grants in 2015-16 was as under:

- Rs. 2.70 crores(Central share)
- Rs. 30.00 lakhs(State share)



GANGTOK, TUESDAY 08 MARCH 2016

CM urges overall development of students, seeks teachers' suggestions to improve education system



HM Report

Gangtok, Mar 7: Sikkim Chief Minister Pawan Chamling today inaugurated a daylong Conference titled 'Higher Education Scenario in the State- Past & Way Forward and Rashtriya Uchchar Shiksha Abhiyan (RUSA)-Recruitment & Impact' at Chintan Bhawan here in the capital. The conference is the first of its kind in the state, organized by Human Resource Development Department, Government of Sikkim, informs a press communiqué.

The CM in his inaugural address emphasized on holistic development stating education should act as a catalyst to make a student or a person a good and valuable

human resource. Students should be highly competitive and creative to move forward in life, he added.

"It's ironic that these days educational institutions brings out degree holders but what they should really focus on is to give right and proper direction to the students who can imply the power of education in their lives when they come out of these institutions," he said. The CM urged teachers to guide the students towards better future and appealed to assist the government with their suggestions to improve the state's educational system.

If Sikkim, the state that is spending 20% of its budget on education can deliver quality education to the students

and maintain high standards, nothing can stop Sikkim from being like USA and Great Britain, the countries so advanced due to their education system, which is of highest standard and quality, he added. The CM presented a cheque of rupees two lakh to the parents of Megha Nidhi Dahal, IAS under the State Government's policy of awarding cash prizes for Sikkimese youth who get through in UPSC examinations.

Minister for Human Resource Development Department R.B. Subba was all praise of the state CM and attributed his stewardship for the resultant "Sikkim's unprecedented growth in the field of education".

Principal Secretary G.P Upadhaya earlier in his welcome address gave an introduction about the conference and informed about RUSA.

A short film on Higher Education scenario in the state of Sikkim was also screened during the inaugural secession. Later in the afternoon, brain storming session was conducted in the presence of Vice Chancellors of various Universities including Sikkim University and also held open discussions.

CHAPTER 10 TECHNICAL EDUCATION

The Directorate of Technical Education has been functioning in the H.R.D. Department ever since 1998 and there has been considerable activity in this area. The importance of modern technology and the advent of the computer age have resulted in the urgent need to equip our students with adequate knowledge and exposure in these areas. The industrial growth in the State will to a large extent depend on the existence of a base of skilled technicians. The State Govt. has taken the initiative to meet these challenges and this is reflected in high priority it has accorded to and its policy statements on Industry and Information Technology and Education.

The Directorate of Technical Education (DTE) is primarily charged with the responsibility for overseeing the functioning of the two Polytechnics namely ATTC and CCCT established under the World Bank assisted Third Technician Education Project.

ATTC, BARDANG

Advanced Technical Training Centre (ATTC) is an autonomous polytechnic under the Directorate of Technical Education, Government of Sikkim. It was established in 1999 under the World Bank assisted “Third Technician Education Project” of the Government of India and is envisaged to be a model



ATTC, Bardang

Institute with latest technologies and facilities to be set up as a “Centre of Excellence” in Sikkim. The establishment of this polytechnic is designed to address the need of employable skills in future technicians mainly for local industries in the state as well as the rest of the country.

The objectives of this polytechnic are to pursue a holistic approach in the development of skills, knowledge and attitudes in a systematic manner as well as to keep pace with the latest technological developments and to update the curriculum, manpower and infrastructure accordingly.

ATTC currently runs 6 AICTE approved three-year diploma courses, namely Diploma in Mechatronics (DM), Mechanical Engineering (DME), Tool & Die Making (DTDM), Manufacturing Technology (DMT), Computer Engineering (DCE) and Civil Engineering (DCVE) and has an intake capacity of 45 students per trade. ATTC is accredited with ISO 9000:2001 approval and the Diploma awarded is certified by the State Board of Technical Education, Government of Sikkim. ATTC has also started with a brand new course of Diploma in Civil Engineering which was approved by AICTE in the year 2016.

CCCT, CHISOPANI:

Centre for Computers and Communication Technology (CCCT), Chisopani, South Sikkim, a Government owned autonomous polytechnic established by the Government of Sikkim under the World Bank funded Third Technical Education (TechEd-III) project of MHRD at a cost of over 24 Cr. It is the premier polytechnic in the state of



Sikkim providing Technical Education since 1999. Its establishment objective was to addressing the need to imbibe skill and employment oriented qualities

for the unemployed youth in trades that are highly demanded in government, public and private sectors. It was setup as a 'Center of excellence' to provide quality education and training for students within the state, the nation and even neighboring countries. It offers Diploma Engineering courses which are approved by AICTE, Govt. of India since 1998 and is affiliated to *State Board of Technical Education (SBTE), Government of Sikkim*. It offers 3 year Diploma in:

1. Computer Science and Technology
2. Electrical and Electronics Engineering
3. Electronics and Communication Engineering
4. Civil Engineering

Under the NSQF format, CCCT is also a pilot Community College offering Level 3, 4 and 5 in:

1. Building Construction
2. Travel and Tourism (Adventure)

CCCT imparts employable skills to the youth. It has a holistic approach in skill, knowledge and attitude in all development in a systematic manner. It assesses the performance of trainees by continuous monitoring. It keeps pace with technological development and updates its curriculum, manpower and infrastructure suitably. CCCT ensures discipline, cleanliness and proper housekeeping.

CCCT is built over a campus of over 19 acres of land, away from the hustle bustle of the city where students can concentrate and exploit the facility for a serene environment for studies. It has modern classrooms, laboratories, latest equipment, Library with over 12000 books, national &



international journals and periodicals, Broadband Internet through LAN and Wi-Fi, hostel for boys and girls, multi gym, playfields for sports and games, 24 hours security deployment and CCTV for monitoring. It provides sufficient housing for faculty who resides within the campus and provides continuous monitoring and guidance to students.

NEW UPCOMING POLYTECHNICS

Two new polytechnics are coming up at Mangshila, North Sikkim and Yangthang, West Sikkim to open up avenues for local students of the districts who are interested to pursue

higher studies in technical field. A new Engineering College funded by Rastria Uttcharar Siksha Abhiyan (RUSA) is coming up at CCCT Complex in near future.

STATE BOARD OF TECHNICAL EDUCATION

The State Board of Technical Education was constituted vide notification no. GOS/DTE/2002/IV (II)/212 dated 24.8.2002. the function of SBTE i.e. to recognize/affiliate and Technical Institute situated within Sikkim. It is also responsible for conduct of examination and award of Diploma Certificate for Technical Courses as per the prescribed standard laid down by AICTE.

A meeting of the State Board of Technical Education chaired by Hon'ble Minister, HRDD was held on 12th September, 2015 wherein it was decided to establish a 'SBTE Cell' in HRDD. Therefore, a working cell of SBTE was made functional in the Department of HRDD with appointment of a Registrar-cum-Controller of Exam. Proposal for infrastructure, data entry operator and other support staff is under way. After completion of all the formalities the SBTE Cell will function in full swing. A separate budget Head has been proposed for SBTE.

COMMON ENTRANCE TEST (CET)

The Directorate of Technical Education conduct Common Entrance Test, Counseling and distributes various State Quota Seats to students of Sikkim duly following the State reservation, roster policy and guidelines of the State Government.

CSAB.NEUT

The Directorate of Technical Education is associated with distribution of Central Pool B.Tech Seats to the bonafide students of Sikkim in collaboration with Central Seat Allocation Board (CSAB) MHRD, New Delhi. Officers of Technical Education participates in the meeting of CSAB from time to time at Delhi and NITs for central allocation of the Central Pool B.Tech Seats as per the reservation policy of the State Government.

The DTE is also responsible for empanelment of private colleges as per the local demand of seats within state. There is a Committee constituted for empanelment and officers of

Directorate of Higher Education & SJE&WD also represent the committee. The Department has formulated certain yardsticks in order to check the standard/authenticity of private colleges. The yardsticks/criteria like year of establishment of colleges, recognition with authorized body (MCI, DCI, AICTE, UGC etc), Campus size, Building, Infrastructure, Hostel Facilities, Faculties, past record of pass outs and their placement, all these help to determine the standard of the college to some extent. And based on the fulfillment of the given criteria, the colleges are inspected by team of officers of HRDD/SJEWD for selection for empanelment with HRDD before the commencement of Counseling.

SMIT/SMIMS

The DTE also is administratively charged with dealing with matters relating to Sikkim Manipal University, and its constituent colleges, namely Sikkim Manipal Institute of Technology (SMIT) at Majhitar.

NIT

One NIT is established and functioning with three streams at Ravangla on a land provided by the State as a temporary campus. 150 acres of land has been identified at Thekabong, and Pachey Block under Sub-Division Pakyong for permanent establishment of NIT Campus Sikkim. The same is under process for approval by Government of India (GOI), Ministry of Human Resource Development.

FINANCIAL REPORT FOR THE FINANCIAL YEAR 2015-16

The actual budget of Technical Education for the year 2015-16 under the different head of accounts is as under:

Budget 2015-16 (In thousands of Rs.)	
Salaries	5897
Travel Exp	100
Office Exp	400
Other Charges	150
Motor Vehicle	50
Total	6597

CHAPTER 11
INFRASTRUCTURAL DEVELOPMENT
(ENGINEERING CELL)

1. Brief Background

A. The Principal objective of the State Government is to ensure maximum access to educational facilities to all the children in the State above the age of five years. Provision of quality education has always been a major concern of the Government. Education system in the State has witnessed an enormous expansion during the last 25 years to complement the new developing trends in the education sector.

For providing quality education the infrastructural development also play major role. Without providing the required infrastructures for Schools & colleges the quality education cannot be imparted.

B Thus the Engineering Cell of H.R.D.D deal with monitoring and supervision works of construction, renovation, up-gradation and restoration works of various schools, colleges, gymnasium Hall & playground, toilets and hostels sanctioned under different Head of Accounts viz, NABARD, NEC, NLCPR, BADP, ACA, SPA, State Plan, CSS, Swacha Bharat & Swacha Vidhyalya, Mission, MSDP, TSP & SCSP.

C During 2014-15, various works of school and college development have been carried out which were sanctioned under various Head of Accounts as mentioned above. The detail showing the name of Schemes/works, date of commencement, date of completion, physical progress and financial progress with remarks under seperate head of Accounts are indicated below:-

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
Special Plan Assistant								
East- I Sub Division								
1	Const. of 9/Room/School/Building at Tashi Namgyal Sr. Sec School, Gangtok.	5.9.11	Sept. 2015	100%	40%	100%	50%	RCC item completed. Notice issued to contractor to resume the work.
2	Boundary fencing in brickwork at Tashi Namgyal Sr. Sec. School, Gangtok.	6.9.11	Sept. 2015	100%	80%	100%	74%	Work held up due to boundary dispute.
3	Renovation & S/repair of staff qtr 3-block - 18 - units	1.12.10	Sept. 2015	100%	90%	100%	41%	Work under progress. Notice issued.
4	Renovation & S/repair of staff qtr CI-II - 16-units, CI-III-8-units.	1.12.10	Sept. 2015	100%	100%	100%	100%	Work completed.
5	Const. of Government Degree College, Tadong							
a	Const. Of Administrative block	19.8.10	Sept. 2016	100%	100%	100%	89%	Work completed.
b	Const. of Gymnasium block	19.8.10		100%	90%	100%	89%	Ceiling works. Finishing works under progress.
c	Const. of Library cum cafeteria block	19.8.10		100%	100%	100%	89%	Work complete.
d	Const. pf Principal's bunglow	19.8.10		100%	100%	100%	89%	Work complete.
e	Const. of hobby centre	21.9.10	Dec.2016	100%	73%	100%	63%	Plaster works complete and finishing works under progress.
f	Const. of Departmental block	21.9.10		100%	73%	100%	63%	Partition works under progress.
g	Const. of Girl's hostel	21.9.10		100%	100%	100%	63%	Work completed and handed over.
h	Const. of boy's hostel	21.9.10		100%	70%	100%	63%	Work in progress
i	Const. of Qtr. Type - I	21.9.10		100%	91%	100%	68%	Finishing work under progress.
j	Const. of Qtr. Type -II	21.9.10	Dec.2016	100%	70%	100%	68%	Plastering, sanitation under progress.
k	Const. of Qtr. Type -III	21.9.10		100%	80%	100%	68%	not started, site changed.
l	Const. of Qtr. Type -IV	21.9.10		100%	75%	100%	68%	Plaster works under progress.
m	Const. of basketball court	21.9.10		100%	55%	100%	53%	Damaged by landslide.
n	Vertical extn. Of annex block	21.9.10		100%	100%	100%	53%	Work completed & Handed

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
								over.
o	Const. of approach road to ground	21.9.10	Sept.2015	100%	70%	100%	53%	Pavement works undergoing.
p	Const. of reservoir tank	21.9.10		100%	100%	100%	53%	Work complete.
q	Upgradation of play field	21.9.10		100%	60%	100%	53%	P/works & slip clearance under progress
r	Const. of car park	21.9.10		100%	60%	100%	53%	To be taken up later on.
6	Vertical extension of 4RSB at L.Samdong School	8.2.10	7.8.11	100%	100%	100%	100%	Work completed bills submitted.
7	Vertical extension of Dhanbari Primary School	8.2.10	Sept'15	100%	100%	100%	100%	Work complete.
East-II Sub Division								
1	Construction of Multipurpose hall cum class room Rhenock SSS	25.6.2014	Sept'15	100%	70%	100%	58%	Column erection under progress for 1st floor.
West Sub-Division								
1	Construction of Academic block for Government Degree College at Yangthang	23.11.11	22.05.14	100%	1%	100%	0%	Work progress stopped by contractor.
2	Const. of Administrative Building, Library & Auditorium hall for Government Degree College yangthang.	08.11.11	07.11.13	100%	15%	100%	13%	Library building work - site levelling and protective work in progress.
3	Const. of Principal's Quarter, Cafeteria and Approach road to GDC Yangthang.	02.01.12	01.07.13	100%	0%	100%	0%	work progress stopped by contractor.
4	Const. of Play field and over head tank for GDC yangthang	28.12.11	27.12.12	100%	0%	100%	0%	Work progress stopped by contractor.
5	Const. of Volley ball court at GDC Yangthang.	2.01.12	1.01.13	100%	0%	100%	0%	Work progress stopped by contractor.
6	Const. of Basket ball court at GDC Yangthang.	28.08.13	27.08.14	100%	0%	100%	0%	Work progress stopped by contractor.
7	Const. of Guest House	22.12.11	21.09.12	100%	0%	100%	0%	Work progress stopped by contractor.
8	Const. of Main Entrance Gate	03.01.12	02.07.12	100%	0%	100%	0%	Work progress stopped by contractor.
9	Const. of Fencing / Boundary wall Part I	22.12.11	21.09.12	100%	10%	100%	9%	Work progress stopped by contractor.

Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
10	Const. of Fencing / Boundary wall Part II	22.12.11	21.09.12	100%	50%	100%	36%	Work progress stopped by contractor. 1st RA bill pending.
11	Const. of Fencing / Boundary wall Part III	22.12.11	21.09.12	100%	0%	100%	0%	Work progress stopped by contractor.
12	Const. of Fencing / Boundary wall Part IV	22.12.11	21.09.12	100%	40%	100%	34%	Work progress stopped by contractor.
13	Upgradation of play ground ,hostel,Gym hall (Block A&B) Cl-III qty (6 units) 2 block approach road to stadium at kyonsa ,Gyalshing west sikkim	24.10.11	23.10.13	100%	21%	100%	0%	Work under progress.
14	Restoration of 5/Room/School/Building at Milling JHS	04.03.14	03.03.15	100%	100%	100%	100%	Work Closed.
15	Restoration of 6/Room/School/Building at Kabirthing PS	25.02.15	24.02.16	100%	100%	100%	100%	Work completed. Final bill paid.
16	Restoration of 6/Room/School/Building at Lavin JHS	18.03.14	17.03.15	100%	100%	100%	100%	Work completed. Final bill paid.
Member of Parliament (Lok Shaba Fund)								
North - Sub Division								
1	Construction of 4/Room/School/Building at Ramthang PS	1.11.13	3.10.15	100%	100%	100%	100%	Work completed bills submitted.
2	Const. of 4/Room/School/Building at Phodong SSS	1.11.13	25.4.15	100%	100%	100%	69%	Work completed bills submitted.
Namchi Sub -Division								
1	Const. of 4/Room/School/Building to Melli Payong JHS	7.04.2007	31.10.11	100%	100%	100%	74%	Work completed.
2	Const. of 4/Room/School/Building toKopchay PS	30.10.2013	29.10.2014	100%	100%	100%	100%	Work completed.
3	Const. of 4/Room/School/Building at Upper Tanak PS	23.12.2013	22.12.2014	100%	100%	100%	100%	Work completed.
4	Up Gradation of Primary school at Temi Sr. Sec. School.	23.12.2013	22.12.2014	100%	100%	100%	100%	Work completed.

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
5	Const. of 3/Room/School/Building at Lingzong JHS	04.5.15	3.11.15	100%	90%	100%	55%	Work under progress.
6	Const. of 4/Room/School/Building at Simkharka PS	09.02.15	08.02.16	100%	30%	100%	17%	Work stopped due to shifting of building and now it has been approved.
West - Sub Division								
1	Const. of 5/Room/School/Building at Ambotey	Aut. 14	Aug-15	100%	100%	100%	100%	Work completed.
2	Const. of 5/Room/School/Building at Rumbuk	Feb.14	Feb.15	100%	0%	100%	0%	Work not started.
East II -								
1	Construction of 4/Room/School/Building at Amba JHS	25.10.14	5.12.15	100%	95%	100%	90%	Finishing work under progress.
2	Const. of 4/Room/School/Building at Phodong SSS	1.11.13	25.4.15	100%	100%	100%	100%	Work completed bills submitted.
Shedule Cast Sub Plan/ Tribale Sub Plan.								
East-I Sub Division								
1	Multi Purpose Hall cum class rooms at Samdong SSS	3.9.09	9.8.10	100%	100%	100%	81%	Work completed bills submitted.
2	Multi Purpose Hall cum class rooms at Ranipool SSS	2.2.09	3.1.11	100%	100%	100%	89%	Work completed bills submitted.
3	Const. of tribal Girls hostel	19.2.11	20.1.13	100%	100%	100%	37%	Work completed bills submitted.
4	Const of tribal boys hostel	19.2.11	10.1.13	100%	100%	100%	89%	Work completed. Financially closed.
Namchi-Sub Division								
1	Const. of Multipurpose Hall to Yangang S.S.S	5.03.2009	4.09.2013	100%	100%	100%	94%	Work Completed.
Namchi Sub -Division								
2	Const of 4/Room/School/Building to German Lepcha SS	03.12.2011	02.09.2012		0%			Rescission order served to contractor, file processed for onwards n.a.
West- Sub Division								
1	Multipurpose cum 12/Room/School/Building at	14.6.09	13.12.10	100%	35%	100%	34%	Work stopped by the contractor and notice issued.

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
	Malgabaria SSS							
2	Const. of 7/Room/School/Building at Tashiding	26.6.09	25.6.11	100%	80%	100%	60%	Contractor has requested for revision of rate.
North Sub Division								
1	Multi Purpose Hall cum class rooms at Heegyatheng SSS	3.9.09	9.8.10	100%	100%	100%	28%	Work completed bills submitted.
2	Multi Purpose Hall cum class rooms at Mangan SSS	6.9.09	16.09.10	100%	100%	100%	70%	Work completed bills submitted.
3	Multi Purpose Hall cum class rooms at Lachung SSS	3.11.09	20.1.13	100%	40%	100%	39%	Work not started.
CSS Plan								
East-II Sub Division								
1	Construction of Girls hostel at Advanced Technical Training Centre(ATTTC),Bardang, East Sikkim.	30-9-13	9/30/2015	100%	91%	100%	70%	Ceiling works. Finishing works under progress.
North- Sub Division								
1	Establishment of Polytechnic Mangshilla	2.12.10	12.10.15	100%	90%	100%	83%	Work under progress.
West Sub -Division								
1	Construction of Polytechnic College.	24.10.11	23.10.13	100%	20%	100%	16%	Work in Progress. Foundation work under progress.
2	Construction of Principal quarter	26.12.13	25.08.14	100%	55%	100%	29%	Work in Progress. R.C.C. second slab completed. Brickwork in progress.
N.E.C								
North Sub-Division								
1	Const. of 5/Room/School/Building at Goan Samdong	13.2.10	31.3.15	100%	100%	100%	92%	Work completed
Namchi Sub -Division								
1	Const. of 5/Room/School/Building to Khayerbotey P.S	27.11.2010	30.11.2014	100%	100%	100%	82%	Work completed
2	Const. of 5/Room/School/Building to Nizaraming P.S	9.10.2011	6.09.2012	100%	100%	100%	83%	Work completed
West Sub -Division								
1	5/Room/School/Building at Kamling	Apr.13	Apr.14	100%	90%	100%	82%	Work under progress

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
	SS							
2	5/Room/School/Building at Melli Tathang PS	13.8.10	12.8.11	100%	100%	100%	98%	Work closed.
3	Examination hall at Hee-Yangthang SSS	7.9.10	9.9.11	100%	100%	100%	77%	Work completed
4	Const. of 5/R/S/B to Ruchung P.S	27.11.2010	26.11.2011	100%	90%	100%	89%	Work under progress.
	2552 North East Area.....(Plan) 2011-12							
1	Construction of women's Hostel at CCCT, Chisopani	18.11.2013	17.11.2014	100%	80%	100%	80%	Work on progress.
C.M.Relief Fund								
East-I Sub Division								
1	Restoration of earthquake damage to playfield at GDC complex	Dec.12	Oct.'13	100%	100%	100%	100%	Work completed
2	Restoration of earthquake damage to compound fencing at GDC complex.	Dec.12	Oct.'13	100%	100%	100%	100%	Work completed
Namchi Sub-Division								
1	Restoration of E/Q damage School buildings /Reconstruction of 4/Room/School/Building to Salleybong J.H.S	15.03.13	14.09.2014	100%	100%	100%	98%	Work completed
2	Restoration of E/Q damage School Buildings /Reconstruction of 4/Room/School/Building to Lower Jarrong P.S	20.04.2013	19.10.2014	100%	75%	100%	55%	Work under progress
West - Sub Division								
1	Girls and boys toilet Lingchoom SS	Oct' 12	Jan-13	100%	100%	100%	100%	Work completed
2	Girls and boys toilet Rimbik JHS	Oct' 12	Jan-13	100%	100%	100%	100%	Work completed
3	Girls toilet sakyong SS	Oct' 12	Jan-13	100%	100%	100%	100%	Work completed
4	Girls / Boys toilet Chumbung JHS	Oct' 12	Jan-13	100%	100%	100%	100%	Work completed
5	Girls/Boys at Hee yangthang SSS	Oct' 12	Jan-13	100%	100%	100%	100%	Work completed
6	Girls / Boys toilet at Pelling SSS	Oct' 12	Jan-13	100%	100%	100%	100%	Work completed
7	Dentam Library room	Oct' 12	30.5.13	100%	100%	100%	100%	Work completed
8	6/Room/School/Building at Milling JHS	Oct' 12	Sep-13	100%	100%	100%	100%	Work completed

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
9	6/Room/School/Building at Bongteen JHS	Oct' 12	Sep-13	100%	100%	100%	100%	Work completed
10	4/Room/School/Building at Sardong JHS	Oct' 12	Sep-13	100%	100%	100%	100%	Work completed
11	6/Room/School/Building at Sombaria SSS	Oct' 12	Sep-13	100%	100%	100%	89%	Work completed
State Plan/SPA								
East-I Sub Division								
1	Verticalexension of 4Room/School/Building at L.Samdong School	8.2.10	7.8.11	100%	100%	100%	54%	Work completed bills submitted.
2	Vertical extension of Dhanbari PS	8.2.10	7.8.11	100%	95%	100%	61%	Rectification works under progress.
East-II Sub Division								
1	Constn. Of "VIDYARTHI AWAS" at Tathengchen, Gangtok, East Sikkim	12.3.14	31.6.15	100%	75%	80%	28%	Bill submitted. Contractor has submitted a request regarding non paymet.
Namchi Sub- Division								
1	Const. of residential building appro.road& fencing works to Govt. degree college, Kamrang.	20.09.2006	19.03.2008	100%	100%	100%	72%	Work completed.
2	Const. of Namchi SSS boys Hostel	30.09.2010	29.03.2012	100%	100%	100%	82%	Work completed. Adhoc payment of Rs15 lakhs made on 4th RA bill.
3	Const. of Namchi SSS Girls Hostel	23.04.2011	22.04.2013	100%	100%	100%	88%	Rectification works under progress.
4	Const. of 18/Room/School/Building to Namchi SSS	23.04.2011	22.4.2013	100%	100%	100%	99%	Work Completed & Handed over. Final bill paid.
5	Const. of Class-III Qtrs. & Compound Fencing to Namchi SSS.	31.12.2011	30.12.2012	100%	100%	100%	99%	Work Completed & Handed over. Final bill paid.
6	Const. of Class-IV Qtrs. And single unit Principal Qtr.	12.09.2011	12.08.2012	100%	52%	100%	42%	Principal Qtr completed, Handed over & Final bill paid. Contractor has been directed to resume the commencement of CLASS IV Qtr.
7	Const. of 5/R/S/B to lower Namphing	24.12.2010	23.12.201	100%	100%	100%	91%	Work Completed.

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
	P.S		1					
8	Const. of Boundary Fencing to VCGL S.s.sRavongla	13.05.2011	2.2.2012	100%	100%	100%	98%	Work Completed.
9	Cost. Of Pricipal Qtr. To VCGL SSS Ravongla	05.12.2011	04.12.2012	100%	100%	100%	96%	Work Completed & Handed over. Final bill paid.
10	Const. of 9/Room/School/Building to VCGL SSS Ravongla	26.05.2011	25.05.2012	100%	92%	100%	75%	Work under progress.
11	Const. of 5/Room/School/Building to Tarnim P.S	10.03.2010	10.02.2011	100%	100%	100%	100%	Bill closed.
West - Sub Division								
1	Const. of 5/Room/School/Building to Lower Samdong JHS.	24.1.11	Jan-12	100%	30%	100%	27%	Building material being collected.
2	Const. of 5/Room/School/Building to Deythang .	26.3.11	Jan-12	100%	45%	100%	36%	Work under progress.
3	Const. of 5/Room/School/Building to Reshi SSS .	Apr-13	Apr-14	100%	100%	100%	97%	Work under progress.
4	Const. of 8/Room/School/Building to Zoom SS .	23.2.11	18 months	100%	90%	100%	54%	Work under progress.
5	Const. of 5/Room/School/Building to Bongten JHS .	25.10.10	21.10.11	100%	100%	100%	85%	Work Completed.
NABARD XIII								
Namchi Sub -Division								
1	Const. of 4/Room/School/Building to Basbotey P.S	29.02.2012	28.08.2012	100%	100%	100%	100%	Work completed .
2	Const. of 5/Room/School/Building to Ruchung P.S	27.11.10	26.11.2011	100%	100%	100%	100%	Work completed .
East-II Sub Division								
1	Establishment of Degree College at Rungdung, Rhenock,, East Sikkim.	16.2.11	30.9.16	100%	70%	100%	68%	Reconstruction of wall at Type-B & Type D Quarter under progress. Road works under progress.
West Sub-Division								
1	Const. of 5/Room/School/Building to Labdong .	18.6.09	1.7.14	100%	100%	100%	89%	Work completed .
NABARD XV								
East-I Sub Division								

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
1	Const. of 6/Room/School/Building to Tumin SS .	15.7.11	14.09.15	100%	100%	100%	100%	Work completed .
East-II Sub Division								
1	Const. of 6/Room/School/Building to Central Pandam .	20.1.10	30.11.14	100%	100%	100%	89%	Work completed and Final bill submitted.
2	Const. of 9/Room/School/Building to U/Syari JHS .	18.12.10	31.3.15	100%	98%	100%	57%	Rectification work under progress.
3	Const. of 4Room/School/Building at Pachey JHS	18.3.11	31.3.15	100%	100%	100%	60%	Work completed .
4	Const. of 5/Room/School/Building light structure to Namcheybong .	17.11.10	31.3.15	100%	100%	100%	95%	Bill closed .
North- Sub Division								
1	Const. of 4/Room/School/Building at Mangshilla	2.11.10	31.3.15	100%	93%	100%	40%	Work under progress.
2	Const. of 4/Room/School/Building at Ralik.	2.11.10	28.2.15	100%	100%	100%	84%	Work completed .
3	Const. of 4/Room/School/Building at Rarik.	20.12.10	28.2.15	100%	100%	100%	86%	Work completed .
Namchi Sub-Division								
1	Const. of 4/Room/School/Building at Basbotey PS.	27.11.10	26.11.11	100%	100%	100%	100%	Work completed .
2	Const. of 7/Room/School/Building at Ben SSS.	15.01.2011	14.01.2011	100%	100%	100%	100%	Work completed. Final Bill closed.
3	Const. of 9/Room/School/Building at Jarong SS.	20.12.2010	19.12.2011	100%	20%	100%	16%	File processed for De-sanction
4	Const. of 7/Room/School/Building at Manzing JHS.	31.01.2011	30.01.2012	100%	100%	100%	100%	Work completed .Final bill in process in head office.
5	Const. of 9/Room/School/Building at Lingee SS.	30.11.2010	29.11.2011	100%	100%	100%	84%	Work completed. Final Bill paid.
6	Const. of 7/Room/School/Building at Linzoo PS.			100%	25%	100%	23%	Dispute of land yet not settled.
7	Const. of 9/Room/School/Building at Melli SS.	31.01.2011	30.01.2012	100%	100%	100%	91%	Work completed .
Boarder Area Development Programme(BADP)								
East-II Sub Division								
1	Const. of 4/Room/School/Building at	13.9.10	31.10.14	100%	100%	100%	100%	Work completed .

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
	Lingtam SS							
2	Const. of 5/Room/School/Building at Changeylakha JHS	2.4.11	30.6.15	100%	100%	100%	92%	Work completed. Bill submitted.
3	Const. of toilets at Latuk, Lamate& Dzuluk.	13.9.10		100%	100%	100%	100%	Work completed .
North Sub-Division								
1	Construction of 4 Room/School/Building cum Hall for Chungthang S.S	1/17/2011	1/9/2015	100%	85%	100%	64%	Work under progress.
West Sub -Division								
1	Construction of 6 Room/School/Building at Ribdi S.S	17/10/11	31/8/12	100%	100%	100%	93%	Work completed .
2	Construction of 6 Room/School/Building at Bhareng S.S	2/1/2014	8/1/2015	100%	96%	100%	74%	Work under progress.
3	Construction of Auditorium at Ribdi Sec. School	1/13/2015	7/13/2016	100%	8%	10%	0%	Work under progress.
4	Construction of playground at Ribdi Sec. School.	1/13/2015	1/12/2016	100%	100%	100%	98%	Work under progress.
5	Construction of 4/Room/School/Building at Salangdang Pry. School.	1/13/2015	1/12/2016	100%	70%	100%	56%	Work under progress.
6	Multipurpose cum 12RSB at Dentam SSS	21.10.05	26.1.07	100%	100%	100%	64%	Work completed .
7	Construction of 8 Room/School/Building at Burul Singtam JHS	23.9.15	22.9.16	100%	60%	100%		Work under progress.
8	Construction of Protective wall at Utteray SSS.	23.9.15	22.9.16	100%	80%	100%	39%	Work under progress.
9	Construction of 6/Room/School/Building at Sopakha JHS	23.9.15	22.9.16	100%	30%	100%	34%	Work under progress.
10	Construction of 8 Room/School/Building at Topung PS	23.9.15	22.9.16	100%	15%	100%	0%	Work under progress.
HCM Visit (1st phase)								
East-I Sub Division								
1	Const. of 6/Room/School/Building at Phalaichadara JHS	26.3.12	25.3.13	100%	100%	100%	87%	Work completed. Bill submitted.
2	Const. of 9/Room/School/Building at Luing SS	9.4.12	8.10.13	100%	78%	100%	40%	Plaster work under progress.

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
3	Const. of auditorium at Rumtek SSS	26.2.12	28.1.13	100%	45%	100%	29%	Column casting done. Rescind order to be issued to contractor since the same approved.
4	Const. of auditorium at L/samdong SS	16.4.12	15.2.13	100%	45%	100%	30%	R.C.C works done. Notice issued to the contractor for realization of mobilization advance. File forwarded to HQ for rescinding of contract.
5	Const. of 6/Room/School/Building at TNA Gtk.	2.3.12	25.2.13	100%	50%	50%	30%	R.C.C works done. Work stopped by the contractor. Letter issued.
6	Const. of Girls hostel at Khamdong	26.3.12	25.2.13	100%	75%	100%	14%	Partition work under progress.
East -II Sub Division								
1	Const. of auditorium at Rangpo Mining SS	24.3.12	31.3.15	100%	87%	100%	53%	Notice being issued for delay in execution of work.
2	Const. of auditorium at Linkey	24.3.12	31.10.14	100%	100%	100%	98%	Awaiting Financial closure.
3	Const. of auditorium at Machong	24.3.12	31.10.14	100%	100%	100%	86%	Awaiting Financial closure.
4	Const. of 6/Room/School/Building at Pacheykhani	26.3.12	31.6.15	100%	67%	54%	53%	The file initiated for rescinding of contract.
5	Const. of 6/Room/School/Building at Sumik Lingzey	26.3.12	31.12.14	100%	100%	100%	86%	Awaiting Financial closure.
6	Const. of 6/Room/School/Building at Pabyuik	26.3.12	31.3.15	100%	100%	100%	90%	Rectification work under progress.
7	Const. of 6/Room/School/Building at Lower Syari	26.3.12	31.12.14	100%	100%	100%	86%	Awaiting Financial closure.
8	Const. of 4/Room/School/Building at Namcheybong SS	26.3.12	31.3.15	100%	100%	100%	60%	Awaiting Financial closure.
9	Const. of 4/Room/School/Building at Dodachen PS	26.3.12	30.6.15	100%	80%	100%	46%	Finishing work under progress.
10	Const. of 4/Room/School/Building at Taksang Kajalay PS	26.3.12	31.3.15	100%	100%	100%	91%	Work completed. Bill submitted.
11	Const. of 4/Room/School/Building at Bhusuk JHS	26.3.12	31.3.15	100%	100%	100%	93%	Awaiting Financial closure.
North Sub-Division								
1	Construction of	28.3.12	31.12.15	100%	83%	100%	41%	Work under progress.

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
	6/Room/School/Building at Tumlong JHS							
2	Construction of 4/Room/School/Building at Phodong SSS	19.3.12	31.3.15	100%	100%	100%	94%	Work completed .
3	Construction of auditorium at Phodong SSS	19.3.12	21.6.15	100%	60%	100%	33%	Work under progress.
4	Construction of Class III Staff Qtr at Hee gyathang SSS	20.3.12	15.12.14	100%	62%	100%	28%	Work under progress.
5	Construction of 8/Room/School/Building at Tareng PS	28.3.12	3.3.15	100%	56%	100%	32%	Work under progress.
Namchi Sub-Division								
1	Const. of 4/Room/School/Building to lower Boomtar P.S	24.03.2012	23.03.2013	100%	90%	100%	86%	Work closed.
2	Const. of 6/Room/School/Building to Maniram S.S	19.06.2012	18.06.2013	100%	60%	100	56%	Work in progress after revision.
3	Const of Multipurpose Hall to Rong S.S	20.04.2012	19.04.2013	100%	87%	100%	42%	Work under progress.
4	Const. of 4/Room/School/Building to Tanzi P.S	30.05.2012	29.05.2013	100%	69%	100%	54%	Work under progress
5	Const. of 4/Room/School/Building to Jholungay P.S	20.04.2012	19.04.2013	100%	75%	100%	39%	Work delayed due to delay in stock materials.
6	Const. of Multipurpose Hall to Rateypani	31.12.2012	18.06.2013	100%	17%	100%	0%	Work needed to be revised due to land constraint.Work will resume after the aproval .
7	Const. of 6/Room/School/Building to Lower Tarku P.S	19.03.2012	18.03.2013	100%	90%	100%	55%	Work stopped by the contractor.Reluctant to resume the work . File to be processed for rescission of the contract.
8	Const. of 4/Room/School/Building to Lower Tanak P.S	23.03.2012	22.03.2013	100%	100%	100%	92%	Work completed.
9	Const. of 6/Room/School/Building to Middle Tarku S.S	13.03.2012	03.12.2013	100%	100%	100%	84%	Work completed. Bill submitted.
10	Const. of Multipurpose Hall to Lingmoo S.S.S	30.05.2012	29.05.2013	100%	58%	100%	30%	2Work stand still . Contractor reluctant to resume the work. Action to be initiated for

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
								rescission of the contract.
11	Const. of 4/Room/School/Building to Pephthang P.S	30.05.2012	29.05.2013	100%	100%	100%	59%	Work completed. Final bill to be prepared.
12	Const. of Multipurpose Hall to Lingee S.S	03.12.202	03.11.2013	100%	66%	100%	48%	Slow progress of work .Contractor directed to expedite the work.
13	Const. of 12/Room/School/Building to Jorethang SSS	03.12.2012	31.03.2015	100%	90%	100%	81%	Work under progress
14	Const. of 6/Room/School/Building to MelliDara S.S	20.11.2012	19.11.2013	100%	90%	100%	59%	Work stopped . Contractor directedto expedite the work.
15	Const of 8/Room/School/Building to Turuk S.S	17.03.2012	16.03.2013	100%	100%	100%	92%	Work completed. Final bill is in accounts section for payment of bill.
16	Const. Of 6/Room/School/Building to Lungshing P.S	30.05.2012	29.05.2013	100%	90%	100%	40%	Work under progress
17	Const. of 6/Room/School/Building to Tingmoo S.S	03.07.2013	03.06.2013	100%	100%	100%	82%	Work completed.
18	Const. of4/Room/School/Building to Pakzor P.S	16.03.2012	15.03.2013	100%	100%	100%	64%	Work completed.
19	Const. of Auditorium hall to Nandugaon sec. school.	03.06.2012	03.05.2001	100%	80%	100%	42%	Work under progress.
20	Const of 4/Room/School/Building at Jawbari J.H.S	03.12.2012	09.11.2012	100%	100%	100%	43%	Work completed. Final bill is in accounts section for payment of bill.
21	Const of 4/Room/School/Building /R/S/B at L/Assangthang	03.04.2013	02.03.2014	100%	76%	100%	29%	Slow progress of work .Contractor directed to expedite the work.
22	Construction of 4/Room/School/Building at Karungthang JHS	07.03.2014	06.03.2015	100%	78%	100%	59%	Work under progress.
West Sub-Division								
1	Const. of Auditorium at Uttarey	14.06.12	13.06.13	100%	95%	100%	77%	Work under progress.
2	Const. of Hostel Building at Kyongsa Girls SSS	01.02.12	01.08..13	100%	75%	100%	35%	Work under progress.
3	Const. of4/Room/School/Building at	01.02.12	01.02..13	100%	100%	100%	89%	Work under progress.

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
	Lower Mangnam PS							
4	Const. of 4/Room/School/Building at Leythang PS	01.02.12	01.02..13	100%	80%	100%	17%	Work under progress.
5	Const. of 4/Room/School/Building at Khorong PS	01.02.12	01.02..13	100%	100%	100%	53%	Work completed.
6	Const. of 4/Room/School/Building at Changey PS	13.09.12	12.09.13	100%	100%	100%	31%	Work completed. Final bill submitted.
7	Const. of 6/R/S/B at Hee Patal JHS	13.09.12	12.09.13	100%	100%	100%	80%	Work completed.
8	Const. of 4/Room/School/Building at Reythang PS	13.09.12	12.09.13	100%	75%	100%	23%	Work under progress.
9	Const. of 6/Room/School/Building at Chingthang JHS	13.09.12	12.09.13	100%	90%	100%	44%	Work under progress.
10	Const. of 4/Room/School/Building at Upper Martam PS	Feb-12	Feb-13	100%	100%	100%	88%	Work completed.
11	Construction of Auditorium at K.B Limboo S.S	Feb'12	Feb'13	100%	100%	100%	83%	Work completed.
12	Construction of Auditorium at Timburbong S.S	Feb'12	Feb'13	100%	53%	100%	26%	Work under progress.
13	Construction of Auditorium at Bariakhop. S.S	Feb'12	Feb'13	100%	89%	100%	63%	Work under progress.
14	Construction of Auditorium at Gelling S.S	Feb'12	Feb'13	100%	100%	100%	58%	Work completed.
15	Const. of 4/Room/School/Building at Lower Takuthang PS	Feb'12	Feb'13	100%	48%	100%	27%	Work under progress.
16	Const. of 9/Room/School/Building at Tikpur	Feb'12	Feb'13	100%	90%	100%	81%	Work under progress.
HCM Visit (II phase)								
East-I Sub Division								
1	Const. of 12/Room/School/Building at Makha SSS	12.1.15	11.6.16	100%	25%	15%	22%	Work under progress.
2	Const. of 9/Room/School/Building at Lingdok SSS	05.1.15	4.7.16	15%	45%	15%	0%	Work under progress.
3	Const. of 6/Room/School/Building at Samlik Marchak JHS	5.1.15	4.7.16	15%	72%	20%	51%	Work under progress.
4	Const. of 9/Room/School/Building at	5.1.15	4.7.16	15%	50%	15%	41%	Work under progress.

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
Sama Lingdum JHS								
5	Const. of 9/Room/School/Building at Raley JHS	12.1.15	11.6.16	15%	15%	15%	5%	Work under progress.
6	Const. of 6/Room/School/Building at Tumin Namrang JHS	2.1.15	4.6.16	100%	65%	15%	59%	Work under progress.
7	Const. of Auditorium at Sang	2.01.15	1.7.17	100%	72%	15%	44%	Partition work completed.
East-II Sub Division								
1	Constuctin of auditorium at Tarpin Sec.School	13.3.14	12.9.15	100%	90%	50%	68%	Work under progress.
2	Construction of 6/Room/School/Building at Upper Khamdong PS	18.3.14	30.6.15	100%	70%	50%	64%	Work stopped owing to land registration of land.
3	Repair works at Thekabong PS	13.2.15	12.6.15	100%	100%	50%	47%	Work completed. Final bill submitted.
4	Const. of 4/Room/School/Building at Parakha JHS	18.3.14	30.6.15	100%	90%	50%	84%	Work under progress.
5	Steel tubular truss at Pakyong bazaar JHS	15.6.14	17.3.15	100%	100%	50%	97%	Awaiting financial closure.
6	Construction of 4/Room/School/Building at Pachak SS	3.3.14	30.6.15	100%	72%	50%	57%	Work under progress.
7	Repair works of Lungchok PS	10.2.14	9.5.14	100%	100%	50%	85%	Awaiting financial closure.
8	Repair works of Chongey PS	15.3.15	14.9.15	100%	95%	50%	91%	Work completed. Rectification works under progress.
9	Construction of 4/Room/School/Building at Sumin Lingzey Sec.School.	10.2.15	9.2.16	30%	10%	50%	5%	Material being mobilized.
10	Const. of 6/Room/School/Building at Dugalakha JHS	10.2.15	9.2.16	10%	60%	50%	52%	Work under progress.
11	Repair works to Daring Lingzey PS	15.3.15	14.9.15	0%	0%	50%		Work stopped awaiting revised estimate due to change in scope of work.
West- Sub Division								
1	Construction of 6/Room/School/Building at Lingchom SS	18.03.14	17.03.16	100%	65%	100%	64%	Work under progress.
2	Construction of	18.03.14	17.03.16	100%	100%	100%	86%	Work completed. Final bill

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
	4/Room/School/Building at Singyang PS							submitted.
3	Construction of 4/Room/School/Building at Gangyap JHS	18.03.14	17.03.16	100%	100%	100%	86%	Work completed. Final bill submitted.
4	Construction of 4/Room/School/Building at Middle Pokhri PS	18.03.14	17.03.16	100%	100%	100%	90%	Work completed. Final bill submitted.
5	Construction of 6/Room/School/Building at Najor Burfok JHS	18.03.14	17.03.16	100%	100%	100%	78%	Work completed. Final bill submitted.
6	8/Room/School/Building at Soreng	FEB,14	FEB,16	50%	40%	50%	34%	Work under progress.
7	Auditorium at Tharpu	FEB,14	FEB,16	100%	100%	100%	99%	Work completed.
8	6/Room/School/Building at Buriakhop SSS	FEB,14	FEB,16	100%	85%	100%	70%	Work under progress.
9	6/Room/School/Building at Dodak SS	FEB,14	FEB,16	100%	100%	90%	89%	Work completed.
10	Auditorium at Dodak	FEB,14	FEB,16	50%	42%	50%	0%	Work under progress.
11	6/Room/School/Building at Khaniserbong SS	FEB,14	FEB,16	50%	30%	50%	27%	Work under progress.
12	4/Room/School/Building at Parengoan P.S	FEB,14	FEB,16	50%	50%	50%	47%	Work under progress.
13	4/Room/School/Building at Suntaley P.S	FEB,14	FEB,16	0%	5%	0%	0%	Work started.
14	4 Room Science Laboratory at Mangalbaria SSS	FEB,14	FEB,16	50%	50%	50%	47%	Work under progress.
15	4/Room/School/Building at Segang JHS	FEB,14	FEB,16	0%	0%	0%	0%	Agreement under process.
MsDP								
North Sub-Division								
1	Construction of 6/Room/School/Building at Manul JHS	8/20/2011	31-03-15	100%	92%	100%	42%	Work under progress.
2	Construction of 6/Room/School/Building at Naga	29/7/11	28/4/12	100%	100%	100%	99%	Work under progress.
3	Construction of 6/Room/School/Building at Pakshep JHS	29/7/11	28/10/13	100%	100%	100%	99%	Work under progress.
4	Construction of 8/Room/School/Building R/S/B at Singhik S.S	4/1/2011	3/8/2012	90%	95%	100%	93%	Work under progress.

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
5	Construction of 8/Room/School/Building at Mangan S.S	16/9/11	15/6/12	100%	96%	50%	94%	Work under progress.
NLCPR								
East-I Sub Division								
1	Const. of 12/Room/School/Building and M.P.Hall at Singtam	25.3.12	25.11.14	100%	75%	65%	59%	Work under progress.
2	Const. of Model school at Assam- Lingzey	18.3.14	31.9.16	100%	38%	50%	34%	Work under progress.
East-II Sub Division								
	Construction of Multipurpose Hall cum 12/Room/School/Building at Assam Linzey S.S.S	6.8.12	31-08-15	100%	80%	100%	78%	Work under progress.
2	Construction of Multipurpose Hall cum 12/Room/School/Building to Dikling	12.9.12	31-08-15	100%	85%	100%	50%	Work under progress.
Namchi Sub Division								
1	Const. of Multipurpose Hall to Namthang S.S.S	18.12.2008	24.06.2010	100%	97%	100%	95%	Work started departmentally, Work under progress.
2	Const. of Multipurpose Hall to Bermoik-Tokal S.S.S	25.12.08	24.06.2010	100%	94%	100%	71%	Work stopped. Contractor reluctant to resume work. Action initiated for rescission of the contract.
3	Const. of 4/Room/School/Building to Ben Namprick P.S			100%	100%	100%	100%	Work Completed
4	Const. 12/Room/School/Building cum Multipurpose Hall to Sadam SS	18.09.2012	17.09.2014	100%	48%	100%	25%	Work delayed due to stock problem.
West- Sub Division								
1	Const. of 4/Room/School/Building at Moonewgoan	8.7.7	11.6.8	100%	100%	100%	54%	Work Completed
2	Multipurpose cum 12/Room/School/Building at Pelling SSS	25.1.13	24.7.14	100%	73%	100%	60%	Work under progress.
P.M.R.F								
East-I Sub Division								
1	Constn of 6/Room/School/Building at Samalingdum JHS	10.02.14	09.08.15	100%	100%	100%	100%	Work completed.
2	Constn of 4/Room/School/Building at	10.02.14	09.08.15	100%	100%	100%	100%	Work completed.

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
	Beng PS							
3	Constn of 4/Room/School/Building at Lower Burtuk PS	18.01.14	17.07.15	100%	100%	100%	100%	Work completed.
4	Constn of 6/Room/School/Building at Sang Tshalumthang JHS	10.02.14	09.08.15	100%	100%	100%	100%	Work completed.
5	Restoration of earthquake damage to girl's hostel complex at GDC complex.	jan'13	Nov'13	100%	100%	100%	100%	Work completed.
East-II Sub Division								
1	Retrofitting and Restoration of Machong Sr.Sec. School	10.2.14	30.6.15	100%	100%	100%	100%	Work completed.
2	Retrofitting and Restoration of Chanatar JHS	2/10/2014	28.2.15	100%	100%	100%	100%	Work completed.
3	Retrofitting and Restoration 6/Room/School/Building at Majitar JHS	2/10/2014	28.2.15	100%	100%	100%	98%	Work completed.
4	Retrofitting and Restoration of Miming SSS	10.2.14	28.2.15	100%	100%	100%	100%	Work completed.
5	Retrofitting and Restoration 6/Room/School/Building at Rehnock Bazar JHS.	10.2.14	28.2.15	100%	100%	100%	100%	Work completed and handed over.
6	Retrofitting and Restoration 6/Room/School/Building at Sapley Sardarey SS.	10.2.14	30.6.15	100%	100%	100%	100%	Work completed.Final bill submitted.
7	Retrofitting and Restoration of 6/Room/School/Building at Latuk P.S	10.2.14	30.6.15	100%	100%	100%	94%	Work completed.Final bill submitted.
8	Retrofitting and Restoration of 6/Room/School/Building at Aritar S S	10.2.14	30.6.15	100%	95%	100%	63%	Rectification work under progress.
9	Retrofitting and Restoration of 4/Room/School/Building at Rungdung P.S	27.3.15	26.9.15	100%	80%	100%	79%	Work under progress.
10	Retrofitting and Restoration of 4/Room/School/Building at Ankuchen P.S	28.2.14	30.6.15	100%	100%	100%	45%	Work under progress.
11	Major repair works to Chewribotey JHS (Main block)	6/16/2014	15.2.15	100%	100%	100%	100%	Work completed.
12	Major repair works to Pacheykhani S.S (Main block)	16-6-14	28-6-15	100%	100%	100%	100%	Work completed.

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Sl. No.	Name of work	Date of Commencement	Date of Completion	Physical		Financial		Remarks
				Target	Achievement	Target	Achievement	
Namchi Sub-Division								
1	Const. of 6/Room/School/Building at Deythang J.H.S	18.11.2013	17.5.2015	100%	100%	100%	100%	Work under progress.
2	Const. of Auditorium to NTL Vok SS	18.12.2013	17.06.2015	100%	70%	100%	100%	Work under progress.
3	Const. of 6/Room/School/Building at Lingee-Payong J.H.S phase-I	20.01.2014	19.01.2015	100%	95%	100%	100%	Work under progress.
4	Const. of 6/Room/School/Building at Lingee-Payong J.H.S phase-II	20.01.2014	19.01.2015	100%	97%	100%	100%	Work under progress.
Establishment of New College								
East-I Sub Division								
1	Renovation of india Press into new college	2.1.13	31.5.13	100%	100%	100%	100%	Work completed
2	Renovation of existing qtrs. for new college at india Press.	3.7.14	8.8.14	100%	100%	100%		Work completed

CHAPTER 12 SAAKSHAR BHARAT MISSION



INTRODCUTION:-

Saakshar Bharat a flagship programme of the Government of India was launched by the Prime Minister on 8th September 2009. Saakshar Bharat strives to create a literate environment that sustains a literate society and provides ample opportunities for continuous improvement in the levels of adult literacy. The programme aims at improving the overall literacy rate, reducing the gender gap and minimizing the regional, social and gender disparities in literacy levels throughout the country. The principal focus of the programme is on women, besides SC, ST, minorities and other disadvantaged groups. The programme has four broad objectives, namely, imparting functional literacy to non literates' basic education through equivalency to formal education system, imparting relevant vocational skill and promoting a literate society by giving opportunity for continuing education to adult in the age group of 15 and above.

COVERAGE:-

Two Districts of Sikkim i.e North and West have adult female literacy rate of below 50% as per 2001 census. It is therefore, eligible for coverage under the Saakshar Bharat Mission Programme. The Programme covers 21 Gram Panchayat Units (GPUs) of North District and 53 Gram Panchayat Units of West District, with the non literates of 3775 (Three thousand seven hundred seventy five) in North District and 15603 (Fifteen thousand six hundred three) in the

west district. Altogether 74 (Seventy four) Adult Education Centres are set up for imparting literacy to those non literate identified after survey during June-July 2010.



ADMINISTRATIVE STRUCTURE:-

The Saakshar Bharat Programme is a Centrally sponsored Programme with a 90-10 ratio. The administrative structure is as under:-

1. National Literacy Mission Authority (NLMA)
2. State Literacy Mission Authority (SLMA)
3. Zilla Lok Siksha Samiti (ZLSS)
4. Adult Education Centre (AEC)
5. Adult Learning Centres (ALC)

VISION AND GOAL:-

The Saakshar Bharat Mission aims at establishing a fully literate society through improved quality and standard of adult education and literacy.

The main goals of the mission to be achieved by 2017 are :-

1. Raising Literacy levels to 80% from 70% in 2011
2. Reduce gender gap in literacy to 10% points from over 16% points in 2011.

3. Bridge urban rural disparity in literacy level.

MISSION OBJECTIVES :-

1. Impart functional literacy and numeracy to non literate and non numerate adults.
2. Enable the non-literates adult to continue their learning beyond basic literacy and acquire equivalency to form educational system.
3. Bridge urban rural disparity in literacy level.

MISSION OBJECTIVES:-

1. Impart functional literacy and numeracy to non literate and neo literates adults.
2. Enable the non-literates adult to continue their learning beyond basic literacy and acquire equivalency to formal educational system.
3. Impart non and neo-literates relevant skills to improve their earning and living conditions.
4. Promote a learning society by providing opportunity to neo literate adults for continuing educations.

TARGET SPECIFIC APPROACH:-

1. Women are the prime focus and pre-dominant participants of Saakshar Bharat Programme. Adolescents in the age group of 15 and above constitute special target group. To address the real life needs of the rural adolescents innovative design interventions entailing basic education and practical training in a skill or vocation that lead to acquisition of marketable qualifications, supported by certification has been packaged and is being promoted to enhance confidence levels of rural youth and build vocational competence.

FUNCTIONAL LITERACY PROGRAMME:-

1. The first objective of this mission is to impart functional literacy to non literate adults. Functional literacy implies achieving self reliance in reading, writing and arithmetic. The programme entails instructors based teaching learning in mother tongue of about 300 hours spreads over 3 months and beyond depending on



motivation of the learners and local conditions. Its successful completion enables the learners to read and comprehend unknown text, apply skills of writing in day to day activities like writing applications, forms and compute simple problems. A certificate is issued to every successful learner after conducting assessment test.

2. Under this approach, voluntary teaching takes place on a mass scale. A literate person within the locality and community voluntarily acts as mobilizer and teacher and is responsible for imparting literacy on an average of 8 to 10 learners.



Adult learners attending classes at learning centre

SIKKIM CONTEXT:-

The Saakshar Bharat Programme was started in Sikkim from the month of May 2010. 18 coordinators were appointed to impart training to 148 Preraks appointed in 74 GPUs to impart literacy to the adult learners. Till date we have conducted 13 assessment tests including pilot assessments. The numbers of non-literates appeared in the assessment test are **21563**.

Now we are preparing for 14th assessment test in which we have expected 400 learners from west district and 15 learners from north district to appear for assessment test on 19th March 2017.

CHAPTER 13

STUDENT ENROLMENT & TEACHER POSITION

DISTRICT -WISE ENROLMENT (Class PRE TO XII) 2015 SESSION (STATE GOVT. INSTITUTIONS ONLY)															
Classes	East			West			North			South			Total		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Pre-Primary	636	620	1256	466	405	871	180	155	335	391	353	744	1673	1533	3206
Class I	976	1049	2025	565	588	1153	154	142	296	718	699	1417	2413	2478	4891
Class II	1102	1091	2193	666	654	1320	186	177	363	770	677	1447	2724	2599	5323
Class III	1311	1385	2696	745	756	1501	214	234	448	830	793	1623	3100	3168	6268
Class IV	1575	1608	3183	1060	961	2021	312	275	587	1126	1086	2212	4073	3930	8003
Class V	1894	2049	3943	1308	1211	2519	344	310	654	1250	1275	2525	4796	4845	9641
Total (I-V)	6858	7182	14040	4344	4170	8514	1210	1138	2348	4694	4530	9224	17106	17020	34126
Class VI	2385	2589	4974	1665	1689	3354	432	459	891	1670	1704	3374	6152	6441	12593
Class VII	2236	2366	4602	1425	1560	2985	304	344	648	1388	1593	2981	5353	5863	11216
Class VIII	2305	2370	4675	1405	1487	2892	283	364	647	1478	1547	3025	5471	5768	11239
Total (VI-VIII)	6926	7325	14251	4495	4736	9231	1019	1167	2186	4536	4844	9380	16976	18072	35048
Class IX	2895	3214	6109	1637	1616	3253	383	434	817	1986	1950	3936	6901	7214	14115
Class X	1742	1999	3741	1062	1236	2298	261	306	567	1084	1295	2379	4149	4836	8985
Total (IX-X)	4637	5213	9850	2699	2852	5551	644	740	1384	3070	3245	6315	11050	12050	23100
Class XI	1571	1799	3370	981	1145	2126	236	276	512	826	1016	1842	3614	4236	7850
Class XII	1339	1661	3000	698	905	1603	186	240	426	725	879	1604	2948	3685	6633
Total (XI-XII)	2910	3460	6370	1679	2050	3729	422	516	938	1551	1895	3446	6562	7921	14483
Grand Total (I to XII)	21331	23180	44511	13217	13808	27025	3295	3561	6856	13851	14514	28365	51694	55063	106757
Grand Total (Pre to XII)	21967	23800	45767	13683	14213	27896	3475	3716	7191	14242	14867	29109	53367	56596	109963

Source: PME,HRDD

DISTRICT WISE NUMBER OF STATE GOVERNMENT SCHOOLS						
AS on 23.09.2015						
SL.NO	School category	EAST	WEST	NORTH	SOUTH	TOTAL
1	Primary Schools	110	132	43	119	404
2	Upper Primary/JHS	63	44	17	60	184
3	Secondary Schools	37	33	11	32	113
4	Senior Sec. Schools	24	18	5	17	64
TOTAL		234	227	76	228	765

Source: PME, HRDD

DISTRICT WISE TEACHERS COUNT 2015-16

Sl.No.	Districts	Regular	Adhoc	Contract/Co-Terminus	Grand Total
1	EAST	2903	640	30	3573
2	WEST	1720	682	9	2411
3	NORTH	623	235	0	858
4	SOUTH	1758	686	17	2461
TOTAL		7004	2243	56	9303

Source: PME, HRDD

CHAPTER 14
IMPLEMENTATION OF RTI ACT, 2005

1.	Name of the Department/Public Authority	HRDD
2.	Total No. of PIOs in each Department/Public Authority/Other Units	17
3.	Total No. of applications pending as on 31 st March. 2016	Nil
4.	Total No. of application received during 1 st March.2015 to 31 st March 2016	117
5.	Total	117
6.	Total No. of application disposed during 1 st March2015 to 31 st March. 2016	117
7.	Total No. of application pending as on 31 st March 2016	Nil
8.	Out of cases disposed shown in Sl.No.6 information furnished	117
9.	Out of cases disposed shown in Sl.No.6 demand refusal	Nil
10.	Amount of total application	117

CHAPTER 15 EXPENDITURE ON EDUCATION

SUMMARY OF PLAN & NON-PLAN EXPENDITURE ON EDUCATION (FY- 2015-16)

Sl.No	Scheme/ Project/Programme	Budget Estimate		Revised Estimate		Actual Expenditure (In thousands of Rupees)		
		Plan	Non-Plan	Plan	Non-Plan	Plan	Non-Plan	Total
I	GENERAL EDUCATION (REVENUE)							
A	ELEMENTARY EDUCATION							
1	Primary Schools (School Uniform)	-	-	-	-	-	-	-
2	Support for Educational Development including Teachers' training and adult education	75707	-	74207	-	28105	-	28105
3	Teacher's Training Institute	2500	-	2500	-	2248	-	2248
4	State Institute of Education	6789	6566	6789	6566	6534	6448	12982
5	Textbooks	-	-	-	-	-	-	0
6	Sarva Shiksha Abhiyan (90% CSS)	536200	-	536200	-	309839	-	309839
7	National Programme of Nutritional Support to Primary Education	110201	-	110201	-	100771	-	100771
8	Scheme for providing education to Madrasas, Minorities and Disabled (Grant-in-aid)	15173	-	15173	-	11721	-	11721
9	Sikkim Board of School Education	-	-	-	-	-	-	0
10	Mid Day Meal Programme (State Share)	-	-	-	-	-	-	0
11	Sarva Shiksha Abhiyan (State Share), Grant-in-aid	-	-	20000	-	20000	-	20000
12	Grants for Elementary Education (13th F.C. Award)	-	-	-	-	-	-	-

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13	Assistance to Gram Panchayats (Grant-in-aid, Salaries)	798400	2489549	723544	2489549	732088	2311656	3043744
TOTAL (Elementary Education)		1544970	2496115	1488614	2496115	1211306	2318104	3529410
B	SECONDARY EDUCATION							0
1	Direction & Administration (Districts)	63998	130037	63998	130037	62009	135717	197726
2	High & Higher Secondary Schools	817148	2283810	817148	2278672	729395	2148444	2877839
3	Textbooks	-	-	-	-	-	-	-
4	Stipend to North Sikkim Students	-	-	-	-	-	-	-
5	Rastriya Madhyamik Shiksha Abhiyan (RMSA)	167900	-	334862	-	219231	-	219231
6	RMSA(State Share) , Grant-in-aid	-	-	20000	-	20000	-	20000
7	Establishment Expenses (Other Charges,Purchase of Uniform, CHM's Winter Coaching Camps)	-	-	-	-	-	-	-
8	Assistance to Non-Govt. Schools	-	-	-	-	-	-	-
9	Vocational Education Programme	-	-	-	-	-	-	-
10	Computer Literacy in Schools (State Share)	-	-	-	-	-	-	-
11	Scheme for providing education to Madrasas, Minorities and Disabled	-	-	1892	-	407	-	407
TOTAL (Secondary Education)		1049046	2413847	1237900	2408709	1031042	2284161	3315203
C	UNIVERSITY & HIGHER EDUCATION							0
1	Govt. Degree College, Gangtok	52657	46034	52657	46034	38348	44001	82349
2	Sikkim Law College	3620	13554	3620	13554	3107	13229	16336
3	Sheda College, Deorali	21867	-	21867	-	20265	-	20265

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4	Govt. Degree College, Namchi	35825	-	35825	-	35835	-	35835
5	Sanskrit Mahavidyalaya Samdong	7450	-	7450	-	6166	-	6166
6	Arts College, Rhenock	20111	-	20111	-	16458	-	16458
7	B.Ed College, Soreng	8760	-	8760	-	8409	-	8409
8	Govt. College, Gyalshing	14943	-	14943	-	14424	-	14424
9	Establishment of new College, Gangtok	15200	-	15200	-	11534	-	11534
	TOTAL	180433	59588	180433	59588	154546	57230	211776
D	ADULT EDUCATION							0
1	Adult Education Programme (State Share)	-	-	-	-	-	-	-
E	LANGUAGE DEVELOPMENT							0
1	Grant-in-aid to Sanskrit Pathshalas	-	-	-	-	-	-	-
F	GENERAL: DIRECTION & ADMINISTRATION							0
1	Establishment	138608	109912	138608	109912	196283	96560	292843
G	SCHOLARSHIP							0
1	Financial Support to students of North East Region (NEC)	5839	-	5839	-	5831	-	5831
2	Scholarship/Stipend (Post Metric State Govt. Scholarship)	-	-	20000	-	20000	-	20000
3	HCM's Merit Scholarship Scheme	1	-	97001	-	96939	-	96939
	TOTAL (Scholarship)	5840	-	122840	-	122770	-	122770
	TOTAL GENERAL EDUCATION	2780289	4969550	3029787	4964412	2519664	4659495	7179159

II	TECHNICAL EDUCATION (CSS)							0
1	Establishment	5500	-	6597	-	6596	-	6596
III	OTHER ADMINISTRATIVE SERVICES							0
1	State Institute of Capacity Building, Kerfector	1	-	56500	-	56500	-	56500
2	Capacity Building/ Training Programme	1	-	1	-	-	-	0
	Total	2	0	56501	0	56500	0	56500
IV	PUBLIC WORKS							0
	Work Charged Establishment (Wages)	10000	2191	10000	2191	9986	2186	12172
	Revenue Total	2780289	4969550	3029787	4964412	2519664	4659495	7179159
	CAPITAL (General Education)							0
1	ELEMENTARY EDUCATION (Buildings)							0
i.	Scheme financed by NABARD	35000	-	35000	-	8064		8064
ii.	State Share(NABARD)	-	-	-	-	-	-	-
iii.	Construction of various schools (SPA)							
iv.	Construction of DIET Building at Burtuk							0
v.	Construction of Administrative Block (NEC), Science College (3 Storied building) at Soreng, West.	10619		10619		735		735
vi.	Construction of School Building (NEC) South	6000	-	6000	-	1274	-	1274

vii	Construction of Diet Building (100% CSS)			1500				
TOTAL (Elementry Education)		51619	0	53119	0	10073	0	10073
2	SECONDARY EDUCATION (Buildings)							0
Scheme Financed by NLCPR								0
i	Construction of School Building (East)	25000	-	25000	-	21190	-	21190
ii	Construction of Model School (East)	35336	-	35336	-	10242	-	10242
iii	Construction of School Building (West)	15000	-	15000	-	7462	-	7462
iv	Construction of School Building (South)	15000	-	15000	-	-	-	-
Total (NLCPR)		90336	0	90336	0	38894	0	38894
Scheme Financed by NEC								0
i	Construction of School Building (East)	6760	-	6760	-	1073	-	1073
ii	Construction of School Building (West)	5000	-	5000	-	702	-	702
Total (NEC)		11760	0	11760	0	1775	0	1775
Scheme Financed by SPA								0
i.	Construction of 12 Roomed School Building Cum Multi Purpose Hall at Tadong Sr. Secondary Schol	-	-	-	-	-	-	-
ii.	Upgradation of Infrastructure at V C Ganju Lama Sr. Sec. School, Rabong	24403	-	24403	-	380	-	380
iii.	Infrastructure Development of Namchi SSS	13610	-	13610	-	13610	-	13610
iv.	Construction of Various works at Sir Tashi Namgyal SS School (SPA)	3244		3244				

Total (SPA)	41257	0	41257	0	13990	0	13990
TOTAL (Secondary Education)	143353	0	143353	0	54659	0	54659
3 UNIVERSITY & HIGHER EDUCATION							0
i. Sanskrit Mahavidyalaya	-	-	-	-	-	-	-
ii. Govt. College, Gangtok (SPA)	-	-	-	-	-	-	-
iii. Rehabilitation of displaced person by Central University, Yangang	-	-	-	-	-	-	-
iv. Kamrang College, South	-	-	-	-	-	-	-
v. State Share (SPA)	-	-	-	-	-	-	-
vi. HCM's Tour Schemes	-	-	-	-	-	-	-
Vii Land Compensation for various works	-	-	-	-	-	-	-
viii. State Share(NLCPR)	-	-	-	-	-	-	-
ix. State Share(NEC)	-	-	-	-	-	-	-
x. Vidharthi Bhawan	-	-	-	-	-	-	-
xi. Construction of various schools in Sikkim (SPA)	27343	-	27343	-	11413	-	11413
xii. Comprehensive Education Loan Scheme (CELS)	-	-	-	-	-	-	-
TOTAL (University & Higher Education)	27343	0	27343	0	11413	0	11413
Total General Education (Capital)	222315	0	223815	0	76145	0	76145
4 TECHNICAL EDUCATION (CSS)							0
Rashtriya Uchatar Shiksha Abhiyan (RUSA)							0
i Setting of Polytechnic at Mangshila (North Sikkim)	11250	-	11250	-	-	-	-
ii Setting of Polytechnic at Yangthang (West Sikkim)	50953	-	50953	-	6946	-	6946

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iii	Upgradation of Existing ATTC, Bardang (East Sikkim)	-	-	2500	-	2500	-	2500
iv.	Upgradation of Existing CCCT, Chisopani (South Sikkim)	-	-	1810	-	1599	-	1599
v	Construction of Women's hostel at ATTC, Bardang (East Sikkim)	-	-	2000	-	2000	-	2000
vi	Construction of Women's hostel at CCCT, Chisopani (South Sikkim)	-	-	4000	-	4000	-	4000
Total (Technical Education)		62203	0	72513	0	17045	0	17045
Total Capital		284518	0	296328	0	93190	0	93190
Total (Revenue & Capital)		3064807	4969550	3326115	4964412	2612854	4659495	7272349

Source: Appropriation Account (AG)-2015-16

Annexure-1**Public Notifications published
2015-16**

SL. NO	Notification No.	Date	Content
11.	02-72/A/HRDD/150/PLG	24/4/2015	Established a Primary school at Thangshing, Khamdong, under East District
12.	27/GOS/HRDD/RMSA/151/PLG	12/5/2015	Schools upgraded to SS level under RMSA scheme 1) L. Bermiok JHS, 2) Rinchenpong JHS (West District) 3) Assangthang JHS, 4) L. lingee Paiyong (South District), 5) Ringhim JHS (North District)
13.	52/HRDD/PLG	29/5/2015	Subhaney Dara Govt. PS under East District is temporarily closed due to no enrolment
14.	30/HRDD/PLG/53	1/6/2015	Upgrade the Kasturba Gangdhi Balika Vihdyalaya (KGBV) JHS Labing, West Sikkim to SS
15.	154/PLG/HRDD	4/7/2015	Introduce the Science Stream at Tharpu SSS, West District
16.	155/PLG/HRDD	23/09/2015	Temporary closure of the following Pry. Schools 1. U. Rumbuk PS 2. Seemaybong PS 3. Sipsu Maltak PS
17.	1670/South/HRDD/PLG/156	23/9/2015	Temporary closure of Borrang Dhargaon PS, South
18.	57/GOS/HRDD/W/157/PLG	23/9/2015	Taking over of committee run school (Srinagi PS) ,Dentam, West District under SSA
19.	LOOSE/E/158/PLG	23/9/2015	Temporary closure of Dzuluk PS, East
20.	159/HRDD/PLG	28/1/2016	Temporary closure of Doring Lingzey PS Upper Kadamtam PS
21.	147/GOS/HRDD/RMSA/2015/160/PLG	28/1/2016	Upgrade Government Modern SS, East Sikkim to SSS under RMSA
22.	147/GOS/HRDD/RMSA/2015/161/PLG	5/2/2016	Corregendum to Notification No: 147/GOS/HRDD/RMSA/2015/160/PLG
23.	162/PLG/HRDD	15/2/2016	Establishment of Lower Ramabong, Sumbuk, South District under SSA
24.	163/PLG/HRDD/LOOSE	22/2/2016	Reopening of upper Kadamtam PS, East Sikkim
25.	267/SCH//HRDD	25/7/2015	Enhancement of the rate of stipend for the students of Sikkim Institute of Higher Nyingma Studies (SHEDA) from the existing Rs.200/-per month to Rs.500/-per month
26.	58/DIR/(HE)/HRDD	20/5/2015	Waiving of college fees for local students of all Government colleges.

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27.	163/DIR/(HE)HRDD	11/8/2015	Introduction of Post Graduate courses in Sikkim Government College, Tadong
28.	51/SGC/2015	30/11/2015	Gender Sensitization Cell re-constituted
29.	888/HE/HRDD	9/1/2016	Committee constituted to study the case in relation to regularization of service rendered by Mr Sudhan Pradhan, dean, SGC
30.	304/DIR/HE/HRDD	10/3/2016	Constitution Advisory Committee to monitor day to day function of Sikkim Govt.College, Rhenock, East
31.	312/DIR/HE/HRDD	24/3/2016	Constitution of Advisory Committee to monitor day to day function of Sikkim Govt.College, Namchi, South