

ANNUAL REPORT FOR 2009-10

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HUMAN RESOURCE DEVELOPMENT DEPARTMENT

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. The decentralized process of planning and the adoption of the involvement of the Panchayati raj bodies in the management framework has added new dimension to the process of reforms in the existing system of education management.

Facilitation of involvement of School management committees and Panchayati Raj institutes in the State has given a big boost to the present day stress on sustainable development with participatory approach, a huge task which could not be possible unless holistic development of human resources are taken care of. Keeping this in view the State Government has prioritized the education sector for improvement at all levels of education.

Accordingly interventions leading to targets and goals are set as under:

- Teaching and Teacher Management.
- School based Management.
- Education and Technology.
- Decentralization of School Education and Community Participation.
- Financing of School Education.
- Supervision and support system for school improvement.
- School mapping for devolving required facilities.
- Facilitating education system with computers.

Wide diversity of Socio-Economic structures, languages, cultures, traditions and values persistent in the State, the role of different community in shaping basic education for all in the State, though a challenging task, can be accessed taking into consideration the available experience and resources in the field. State guided by its Socio-Economic setting has adopted a different strategy towards achieving these goals.

The different approaches for achieving education for all are as under :-

- i. Early Childhood Care and Education.
- ii. Universal Elementary Education.
- iii. Education for Girls and Women's Empowerment.
- iv. Turning Adults into Lifelong Learners

- v. Closing the Gender Gap.
- vi. Quality Education.
- vii. Single Teacher School.

The Sarva Shiksha Abhiyan Scheme has brought back most of the out of school children in the school system. Incentives like Mid Day Meal, uniforms, free text books, raincoat, shoes and socks have helped to retain the students in school system.

The schemes like RMSA being introduced in the Secondary level will of-course help those underprivileged and needy students to complete their secondary education successfully.

The scheme of Shakshar Bharat Mission was launched in the State during the financial year 2010-11 to achieve 100% literacy by 2015.

Taking all the above approaches in tandem with our policy various steps have been taken by the government in the year 2009 specially to facilitate the teaching learning process. The Human Resource Development Department on its part has taken up the policies of the government and subsequently implemented in the year 2009-10.

As such the report has been prepared by various sections of the department.

I. PLANNING MONITORING & EVALUATION SECTION

1. STUDENT DATA:-

Class wise Individual data from all the Govt, and Private Schools have been collected and computerized. Each student has been allotted a unique code number for Identification; Report on Student Enrolment in Sikkim for 2009 has been completed.

Further the Calculation of the following indices has been completed.

- a) Class wise Enrolment for 2009 Session.
- b) Stage wise Dropout rates for the District and State for 2007.
- c) Class wise failure for District and State 2007.
- d) Class wise Repeater rate for District and the State for 2007.
- e) Class wise dropout rate to the District and the State for 2007.

2. MAN POWER DATA:-

Information on collection on individual Man Power from each Govt. Schools has been completed and computerized for 2008.

As per Government of India Guidelines, for conduction of the **8th All India** School Education

Survey by Ministry of Human Resource Development, Government of India, New Delhi with NCERT as the Nodal Agency. The State Survey Unit and District Survey unit had been formed vide Notification NO.02/640/PME/HRDD/115,dated 03/07/2009 and No.02/640/PME/HRDD/117, dated 30.01.2010, respectively. The objective of the above survey to develop the database to calculate and analyze a set of Educational Indicators.

This is 100% Centrally Sponsored Scheme towards total cost of the Survey, would be born by M.H.R.D.

The Project "Sikkim-e-Education Infosys" shall be developed for H.R.D. Department, Government of Sikkim using latest State of Art Technology, Which will overcome the limitation in the Existing System bridge the data gap and provide solutions to meet the Total Information need of the Department. The system would be user friendly and authenticated web based solution with data captured at the Block Administration Centre level thereby decentralizing the process of data collection, verification and data feeding .The BAC shall be equipped with computer system for data entry .A technically sound persons shall be appointed who shall be responsible for data collection, verification and data entry .The data will be directly fed into web based application from each BAC.

The entire software shall be broadly categorized into following Modules:-

- HRD Web Portal
- Employee Information System (EIS)
- Student Information System (SIS)
- Infrastructure Information System (IFS)
- Departmental Application (Application for different sections of the Department)

In order to implement EDUSAT (Education through Satellite) in Sikkim on continuing basis with main focus on School Education and higher and Professional Education a State Level Steering Committee had been formed vide Notification 02-450/PME/HRDD/88 dated 29/08/2005. Under the G.O.I Guidelines. I.S.RO. shall be providing the band width for networking equipment for Teaching End studio and HUB and 50 Satellite Interactive Terminals for the Sr. Secondary Schools and Government Colleges free of cost. The Project is under Progress.

**DISTRICT-WISE ENROLMENT (PRE TO CLASS XII) SESSION 2009 IN
GOVT. INSTITUTIONS ONLY**

Class	EAST			WEST			NORTH			SOUTH			Total (Sikkim)		
	BOYS	GIRLS	TOTAL	BOYS	GIRLS	TOTAL									
Pre Primary	2541	2433	4974	1764	1607	3371	* 600	520	1120	1684	1505	3189	6589	6065	12654
Total Pre	2541	2433	4974	1764	1607	3371	600	520	1120	1684	1505	3189	6589	6065	12654
Class I	2156	2097	4253	1485	1553	3038	432	424	856	1432	1458	2890	5505	5532	11037
II	2460	2284	4744	1724	1681	3405	466	470	936	1595	1534	3129	6245	5969	12214
III	2442	2426	4868	1796	1674	3470	503	503	1006	1823	1798	3621	6564	6401	12965
IV	2739	2789	5528	1703	1740	3443	452	520	972	1817	1923	3740	6711	6972	13683
V	2121	2431	4552	1434	1485	2919	394	462	856	1421	1638	3059	5370	6016	11386
TOTAL I to V	11918	12027	23945	8142	8133	16275	2247	2379	4626	8088	8351	16439	30395	30890	61285
VI	1878	2376	4254	1155	1517	2672	352	406	758	1201	1520	2721	4586	5819	10405
VII	1544	2072	3616	930	1158	2088	248	282	530	907	1157	2064	3629	4669	8298
VIII	1347	1877	3224	1001	1170	2171	241	285	526	805	1114	1919	3394	4446	7840
TOTAL VI to VIII	4769	6325	11094	3086	3845	6931	841	973	1814	2913	3791	6704	11609	14934	26543
IX	1218	1498	2716	537	625	1162	149	188	337	705	877	1582	2609	3188	5797
X	860	1047	1907	425	455	880	126	139	265	391	486	877	1802	2127	3929
TOTAL IX to X	2078	2545	4623	962	1080	2042	275	327	602	1096	1363	2459	4411	5315	9726
XI	932	870	1802	451	355	806	100	128	228	198	309	507	1681	1662	3343
XII	778	820	1598	428	435	863	74	100	174	246	317	563	1526	1672	3198
TOTAL XI to XII	1710	1690	3400	879	790	1669	174	228	402	444	626	1070	3207	3334	6541
GRAND TOTAL I-XII	20475	22587	43062	13069	13848	26917	3537	3907	7444	12541	14131	26672	49622	54473	104095
GRAND TOTAL Pre-XII	23016	25020	48036	14833	15455	30288	4137	4427	8564	14225	15636	29861	56211	-60538	116749

**DISTRICT-WISE NUMBER OF STATE GOVERNMENT SCHOOLS
AS ON 27.19.09**

SL NO	Category of School	EAST	WEST	NORTH	SOUTH	TOTAL
1.	Lower Primary Schools	27	60	15	44	146
2.	Primary Schools	100	74	25	81	280
3.	Upper Primary/JHS	47	34	16	48	145
4.	Secondary Schools	32	31	12	32	107
5.	Senior Secondary Schools	20	11	3	10	44
	TOTAL	226	210	71	215	722
6.	SSA PS School	10	16	13	15	54
	Grand Total	236	226	84	230	776

Educational Institutions in Sikkim 27.09.2009

Sl no	Category of School	EAST				WEST			
		State Govt Schools	Central Govt Schools	Private Schools	Total	State Govt Schools	Central Govt Schools	Private Schools	Total
1	LPS	27	0	24	51	60	0	19	79
2	PS	100	0	74	174	74	0	55	129
3	JHS	47	0	31	78	34	0	35	69
4	SECONDARY	32	0	12	44	31	0	4	35
5	Sr. SECONDARY	20	2	6	28	11	1	1	13
TOTAL		226	2	147	375	210	1	114	325
6	SSA	10	0	0	10	16	0	0	16
GRAND TOTAL		236	2	147	385	226	1	114	341

NORTH				SOUTH				GRAND TOTAL			
State Govt Schools	Central Govt Schools	Private Schools	Total	State Govt Schools	Central Govt Schools	Private Schools	Total	State Govt Schools	Central Govt Schools	Private Schools	Total
15	0	6	21	44	0	26	70	146	0	75	221
25	0	9	34	81	0	56	137	280	0	194	474
16	0	6	22	48	1	26	75	145	1	98	244
12	0	0	12	32	1	2	35	107	1	18	126
3	1	1	5	10	1	2	13	44	5	10	59
71	1	22	94	215	3	112	330	722	7	395	1124
13	0	0	13	15	0	0	15	54	0	0	54
84	1	22	107	230	3	112	345	776	7	395	1178

Note :- LPS : Lower Primary Schools

PS : Primary Schools

JHS : Junior High Schools

Upper Primary Schools

SSA : SARVA SHIKSHA ABHIYAN

**DESIGNATION WISE MANPOWER (TEACHING STAFF INCLUDING LANGUAGE TEACHERS)
IN STATE GOVT. SCHOOLS (STATE LEVEL)
FOR SESSION 2008**

Designation	Trained			Untrained			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Primary Teacher	1910	1663	3573	604	501	1105	2514	2164	4678
Graduate Teacher	578	368	946	591	478	1069	1169	846	2015
Post Graduate	146	74	220	114	57	171	260	131	391
Principal	23	20	43	0	1	1	23	21	44
Headmaster	554	49	603	40	3	43	594	52	646
School Incharge	22	0	22	3	0	3	25	0	25
Grand Total	3233	2174	5407	1352	1040	2392	4585	3214	7799

**DESIGNATION WISE PERCENTAGE (%) MANPOWER (TEACHING STAFF INCLUDING
LANGUAGE TEACHERS) IN STATE GOVT. SCHOOLS (STATE LEVEL)
FOR SESSION 2008**

Designation	Trained			Untrained			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Primary Teacher	40.83	35.55	76.38	12.91	10.71	23.62	53.74	46.26	100.00
Graduate Teacher	28.68	18.26	46.95	29.33	23.72	53.05	58.01	41.99	100.00
Post Graduate Teacher	37.34	18.93	56.27	29.16	14.58	43.73	66.50	33.50	100.00
Principal	52.27	45.45	97.73	0.00	2.27	2.27	52.27	47.73	100.00
Headmaster	85.76	7.59	93.34	6.19	0.46	6.66	91.95	8.05	100.00
School Incharge	88.00	0.00	88.00	12.00	0.00	12.00	100.00	0.00	100.00
Grand Total	37.53	31.32	68.85	15.69	15.46	31.15	53.22	46.78	100.00

II.ENGINEERING CELL

During 2009-2010, 28 numbers of school development work were taken up against which some have been completed while others are in the process of completion. Development works carried out was funded through the following schemes with expenditure of 2009-10 indicated below:

Name of work	Major Heads	Schemes Funding	Expenditure 2009-10
Const, of 14 nos work of school building	4202-01.201.70.45.76	NABARD	2,61,69,205/-
	4202-01.201.70.46.76	NABARD	2,52,17,000/-
	4202-01.201.70.47.76	NABARD	1,01,86,000/-
	4202-01.201.70.48.76	NABARD	1,34,28,000/-
	Total -A		7,50,00,205/-

Const, of 42 nos. of school building and Rain Water Harvesting	4202-01.201.70.45.75	NLCPR	
	4202-01.201.70.46.80	NLCPR	38,28,000/-
	4202-01.201.70.47.79	NLCPR	11,64,000/-
	4202-01.201.70.48.80	NLCPR	59,06,000/-
	Total -B		1,08,98,000/-

Const, of 5 nos. of school building cum Multipurpose Hall	4202.01.202.70.45.75	NLCPR	49,19,000/-
	4202.01.202.70.45.75	NLCPR	51,33,000/-
	4202.01.202.70.48.75	NLCPR	21,67,000/-
	Total -C		1,22,19,000/-

Const, of 6 nos. of school building	4202.01-796.00.00.60	TSP	59,18,000/-
Const, of 6 nos. of school building	4202-01.796.00.00.63	TSP	1,73,62,000/-
	Total -D		2,32,80,000/-

Const, of 2 nos. of school building	4202-01.789.00.00.60	SCP	17,49,000/-
Const, of 1 nos. of school building	4202-01.789.00.00.61	SCP	49,71,000/-
	Total -E		67,20,000/-

Grand Total (A + B + C + D + E) = R 12,81,17,205/-

III. SANSKRIT SECTION

65 Vacancies has been created by the Govt, for 12 Sanskrit Pathshalas in the State.

a. Principal	04
b. Headmaster	03
c. P.G.T.	12,
d. Graduate Teacher	19
e. Primary Teacher	<u>27</u>
TOTAL	<u>65</u>

IV. LANGUAGE SECTION

01 -All the Sections i.e. Bhutia, Lepcha, Limboo and Nepali completed the manuscripts of Text Books for the Academic Session 2010 during the month of October, 2009 and the same was handed over to the Joint Director Text Book Section in the first week of November, 2009.

The final proof readings of print layout of all languages were also completed to the first week of January, 2009.

02-Syllabus, model questions and answer key were prepared for classes IX, X, XI & XII in terms of Central Board of Secondary Education for the academic session 2010-2012.

03- All the matters related to Home and Board Examination 2009-2010 upto Class XII were completed by this section before October, 2009.

04-Question papers for Class VIII i.e. S.J.H.S examination were prepared and evaluation of the same was also undertook by the language section.

05-A viva-voce test was held on 21.03.2010 for selection of language teachers in different categories i.e., Primary, Graduate and Post Graduate Language teachers. So for 01-PRT Manger, 06-PRT Limboo, 02-PGT Lepcha, 02-GT Lepcha, 07-PRT Lepcha, 08-PRT Bhutia teachers have been deployed in different schools of the State. However, there still some vacancies created due to retirement and expiry of language teachers.

06-Some language officers attended the workshop held at Guwahati in the month of March, 2010 under the banner of Saakshar Bharat Mission.

07-A primer containing 24 chapters and a Bridge Course for adult learners in Bhutia, Lepcha, Limboo and Nepali have been published under the aegis of Saakshar Bharat Mission. Simultaneously a documentary film was also developed as per the guidelines of NLM.

08-A Bridge Course primer for the drop outs (class I-V) is under progress.

V. SCHOLARSHIP SECTION

The Scholarship Section of Human Resource Development Department Govt. Of Sikkim looks after the implementation of Scholarship schemes of both the State and centrally sponsored schemes of Govt, of India.

The major ongoing activities looked after by the Scholarship Section, HRDD are as under :

- Allotment of Quota Seats to Students for pursuing various Post-Matric courses in and outside the State.
- Printing and issue of application forms for the State Common Entrance Test for admission of students against State quota seats for Medical, Engineering and allied courses and for other general courses at Diploma /Graduate and Post Graduate Level.
- Award of Post matric Scholarship to students who are pursuing various post matric courses and Merit Scholarship & Prerna Scholarship to students of Government Schools and payment of scholarship thereof.

DIFFERENT TYPES OF SCHOLARSHIPS

- POST MATRIC SCHOLARSHIP

Vide Notification No.166/Sch/HRDD dated 13.08.2003 Government of Sikkim has two types of Post Matric Scholarship schemes for Sikkimese students who are pursuing various Post Matric Professional and Ttechnical Courses in the various Institutes in and outside the

State as under:

- (a) **Merit Scholarship**, are awarded to students who secure an aggregate marks of 70% and above in Class XII Board Examination or equivalent examination of any recognized Board for pursuing any under graduate course of his or her preference.
- (b) **General Scholarship** are awarded to students who secure below 70% but above 50 % and subject to fulfillment of the eligibility criteria for pursuing courses at Diploma, Degree and Post Graduate Level as notified in notification no, 116/Sch/HRDD dated 13.08.2003.

Scholarship for Below Poverty Line (BPL)

Financial assistance at the rate of R 300/- p.m is awarded to local students belonging to Below Poverty Line (BPL) in Colleges in the State.(Notification No.463/SCH/HRDD dated 24.3.2005)

Fellowship grants for pursuing Ph.D courses.

Fellowship grants for pursuing Ph.D courses at the rate of R 6000/-p.m per student and the contingency grant of R 12000/- per annum for a maximum period of three years or on completion of the course whichever is earlier is awarded to local students pursuing Ph.D studies on Sikkim Subjects.(Notification No.506/Est/HRDD dated 22.2.2006)

As partial amendment to Notification No.506/Est/HRDD dated 22.2.2006, vide Notification No.010/03/SCH/HRDD/2007-2008/594 dated 13th March 2008,to encourage in -service candidates of the State Government, a fellowship grant of R 3000/- (Three Thousand only) plus a contingency grant o R 12000/- per anum for a maximum period of 3 years or completion of research study whichever is earlier will be paid to in-service candidates.

Merit Scholarship Scheme for School Education

As per Notification No 225/Sch/Edn dated 11.06.202 Merit Scholarship is awarded to students of Government Schools who secure First, Second & Third position in the following Qualifying Examination for their studies in classes VI to XII as under :

<u>Sl. No</u>	<u>Qualifying Examination</u>	<u>Position</u>	<u>Rate of Sch.</u>	<u>Class</u>
A.	Class V Open Competitive Examination conducted by HRDD at Sub-Division Level.	1 st 2 nd 3 rd	Rs 1200/-p.a Rs 1000/-p.a Rs 800/- p.a	VI, VII & VIII
B.	Class VIIII (SJHSE)Examination selection of candidates is done at District Level	1 st 2 nd 3 rd	Rs 1500/-p.a Rs 1200/-p.a Rs 900/- p.a	IX &X
C.	Class X Board Examination selection of Candidates is done at District Level	1 st 2 nd 3 rd	Rs 1800/-p.a Rs 1500/-p.a Rs 1200/-p.a	XI & XII

- **Prerna Scholarship**

Secondly, Prerna Scholarship is awarded to the next three girl students from the same merit list already prepared for the award of Merit Scholarship vide Notification No.236/Sch/Edn dated 07.01.04 .The rates for award of Prerna Scholarship are as follows :

Sl.No	Name	Position	Rate of Sch.	Class
A.	Elementary Education	1 st	R 800/-p.a	VI, VII & VIII
		2 nd	R 700/-p.a	
		3 rd	R 600/- p.a	
B.	Secondary Education	1 st	R 900/-p.a	IX & X
		2 nd	R 800/-p.a	
		3 rd	R 700/- p.a	
C.	Sr. Secondary Education	1 st	R 1200/-p.a	XI & XII
		2 nd	R 1100/-p.a	
		3 rd	R 1000/-p.a	

- **Local Students studying in RIMC Dehradun**

Financial assistance is awarded to local Students studying in RIMC Dehradun and Sainik School Goalpara, Assam @ R 20000/- per annum per student.

- **State Level National Talent Search Examination**

Merit scholarship at the rate of R 100/- p.m for ten academic months is awarded to ten toppers (Local Students) who qualify in the State Level National Talent Search Examination securing 60% marks and above.

- **Assistance to Orphan Children of Attish Dipankar Destitute Home, Chakung, West Sikkim**

Reimbursement of annual School fees amounting to approximately R 18,000/- in total incurred on the Orphan Children of Attish Dipankar Destitute Home, Chakung, West Sikkim.

- **CENTRALLY SPONSORED SCHEMES:**

- **Financial support to the students of North Eastern Region for higher professional courses (NEC Plan Scheme)**

Financial Support to the Students of North Eastern Region for pursuing higher professional courses in Diploma, Degree, Post Graduate and Ph.D level as per rates stated in the guidelines of NEC schemes.

- **Incentive to girls for Secondary Education**

522 girl students of Secondary Education studying in different schools in Sikkim will be benefited under this scheme. For this scheme R 16.56 lakhs has been sanctioned.

- **Means-Cum Merit Scholarship awarded to Children in Govt.aided schools after Class VIII**

Under these centrally sponsored schemes, the meritorious students studying in class VII are selected and will continue to receive scholarship until they complete class XII. The total number of students entitled under the scheme are 57 and a total allocated is to the tune of R 85,500/- only for the financial year 2008 - 2009. -

- **Scholarship to states /UTs under the scheme of Scholarship to Universities / College students**

Students who have secured 80% and above in Class XII Board Examination are eligible for award of scholarship of R 10,000/- per annum for Graduation Level studies and R 20,000/- per annum for Post Graduation Level. The Govt. of India has earmarked scholarship for 44 students and the amount sanctioned is to the tune of R 1.68 lakhs.

- **Hindi Implementation Scheme in Non- Hindi Speaking State Award**

Under this scheme scholarship @ R300/- per month per student for 10 academic months to 03 Non- Hindi speaking students of Class XI -XII for pursuing Hindi subject in class XI - XII is awarded to local students.

- **THE FINANCIAL IMPLICATION UNPFR THE STATE PLAN**

The Budget provision under Plan for Scholarship for the year 2009 - 2010 was R 80.00 Lakhs which has been fully utilized. Another provision of fund under NEC for the year 2009-2010 amounting R 22.00 Lakhs is also fully utilized.

For the Financial year 2009 -2010 under the State Plan, an amount of R 120.00 lakhs has been earmarked, but only R 80.00 lakhs was allotted to the Scholarship section.

VI. EXAM SECTION

Activities of the Exam Section

The Examination cell of the Department of H.R.D.D. annually conducts, supervises and administers various examinations, viz;

1. CLASS V Merit /Prerna Girls Merit Scholarship Examination:
2. CBSE EXAMINATION
3. COMMON ENTRANCE TEST (CET)
4. NATIONAL TALENT SEARCH EXAMINATION
5. ANNUAL AND SJHS BOARD EXAMINATION
6. REGISTRATION OF PRIVATE SCHOOL AND PRIVATE TUTORIALS

The Examination cell of the Department of H.R.D.D. annually conducts, supervises and administers various examinations. The main examinations conducted by the Cell are:

CBSE EXAMINATION

During March -April 2010, the C.B.S.E. class X and XII examinations were held in the State in 29 examination centers.

The result of the CBSE class X and XII for the year 2008 are as under:

STATE RESULTS OF CLASS XII - 2010

SL. NO.	NAME OF THE DISTRICT	TOTAL APPD.	TOTAL PASS	TOTAL COMP.	TOTAL FAIL	TOTAL AB.	PERCENTAGE
1	NORTH DISTRICT	186	127	31	28	1	68.65
2	EAST DISTRICT	1633	1399	170	64	7	86.04
3	SOUTH DISTRICT	592	514	52	26	6	87.71
4	WEST DISTRICT	862	658	136	68	13	77.50
	TOTAL	3273	2698	389	186	27	83.12

Class X - 2010

Year	Total Appeared	Total Passed	Compart	Pass percentage
2010	4690	3024	1619	64.40

COMMON ENTRANCE TEST (CET)

In the month of May 2010, the Common Entrance Test (C.E.T.) for MBBS/BE Quota seats was conducted. The test was initiated in 2004. This year i.e. in 2010, a total of 941 candidates appeared for the C.E.T., of which 482 students appeared for MBBS Course, 459 students appeared for BE Course and the rest for both the courses. The total expenditure incurred on this Programme was R 100,300/-.

NATIONAL TALENT SEARCH EXAMINATION/NATIONAL MEANS CUM MERIT SCHOLARSHIP EXAMINATION-2010

The State Level Talent Search Examination/NMMS Examination was held in the month of November 2009. The meritorious students from schools are allowed to sit for the Test. The top 25 students were selected for National level and were sent for NTS test for National level which is held in the month of May.

This year 57 students from all districts were selected for NMMS Scholarship.

ANNUAL AND SJHS BOARD EXAMINATION-2010

In November -December the class IV to IX examinations including the class VIII Junior High School Board Examinations are held annually to improve the general standard of education by introducing uniformity in the evaluation system and for ensuring the coverage of the entire syllabus, the Department undertook the task of setting up of common question papers for classes IV to IX from the academic sessions 2003-2004 onwards.

MERIT /PRERNA SCHOLARSHIP EXAMINATION:

In February 2010, the merit scholarship examination was held in 9 sub-divisions of the state for awarding merit scholarship at the elementary stage. 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, are nominated from each sub-division for the award of scholarships.

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 Sikkim Manipal University.

VII. RASHTRIYA MADHYAMIK SHIKSHA ABHIYAN (RMSA)

Rashtriya Madhyamik Shiksha Abhiyan (RMSA) : A scheme for Universalisation of Access to and improvement of Quality at the Secondary and Higher Secondary Stage has started in the State since 2009-10 when the Plan Approval Board in its meeting held on 09.01.2010 approved the proposal for Sikkim Annual Plan 2009-10 and sanctioned the sum of R 10.23 Crores.

Towards the preparatory activities (PPA) under RMSA in the four districts in the State the sum of Rs 40.00 lakhs was released as grant in aid in the year 2009-10. The sum of R 24.00 lakhs was distributed to the four district RMSA authority and the necessary directions for its utilization in strict adherence with the central guidelines was given. The next installment of the PPA fund shall be considered after submission of the Utilization Certificate for the given advance amount.

Out of the sanctioned annual plan fund of R 10.23 crores, the sum of R 2.30 crores was released during 2010 as the first installment towards incurring the expenditure under both recurring and non-recurring components.

The sum of R 23.14 lakhs as 25% share was advanced to all the 151 secondary and Sr Secondary schools as recurring grant component. The remaining 75% grant amounting to R 70.36 lakhs have to be released as the annual school grant under the recurring component and the required action to this effect is underway.

The remaining sum of R 2.06 crores have been earmarked for the Civil construction component which shall be serviced for constructing library room, laboratory room , classroom etc under the non -recurring grant. It is pertinently pointed out that the construction works have not been able to be executed since there exist a huge disparity in the amount earmarked as the unit cost of construction. The central norm laid for unit cost of construction amounts to R 7000.00 per square metre whereas the State PWD Schedule of Rates ,2006 has fixed the unit construction cost at R 13,000.00 per Square metre. The MHRD,GOI have been apprised about the said difference and also requested for enhancement of the unit cost at par with the State norms .However, the matter still remains unresolved.

Earlier, in accordance with the RMSA guidelines, all the sec & sr secondary schools have been requested to open a separate bank account for RMSA scheme. Altogether all the 151 schools (44 Sr Sec schools and 107 Sec Schools) have opened their respective bank accounts. Likewise the schools have also constituted their respective School Management and Development Committee (SMDC) with further two sub committees , one as Academic Committee and the other as School Building Committee. Besides which the schools have also established their Parents Teachers Association (PTA) which is an important rallying point in the school system . The above Committees and Association have their important role in the overall school management and administrative functioning.

It is an established fact that for preparing a good plan we require authentic and actual facts and figures. The required data can be derived from mainly two sources , viz

1. House Hold Survey
2. Secondary Education Management and Information System (SEMIS) through Data Capture Format (DCF)

In view of the importance of the required inputs, the RMSA cell have already requested all the district authorities to complete the DCF forms and submit by the end of this month. Together with SSA, the Joint House Hold Survey for 2010 is being conducted and the outcome of the same will be generated according to our individual requirement. For the above exercise, both SSA and RMSA have pooled in R 2.35 lakhs each as advance for meeting the expenses incurred for printing of forms etc.

To this day, the RMSA cell have conducted 14 days training programme for sensitizing the 151 HMs and Principals on the overall status of the scheme highlighting the aims and objectives enshrined therein. Apart from the above, 10 days training programme for the Heads of Primary/JHS and Graduate Teachers on Continuous and Comprehensive Evaluation (CCE) have also been conducted in all the four districts.

An important intervention under RMSA viz, IEDSS have also been taken care of since last year when the annual plan for IEDSS with an estimated outlay of R 58.15 lakhs was prepared and submitted to MHRD, New Delhi. The said plan projection have not been considered so far due to the reason that the central grant of R 11.07 lakhs released during 2006-07 under IEDC scheme which has been lying unspent so far have to be returned first.

Recently the main files have been located and the necessary action for the return of the said fund has been initiated. Accordingly the annual Plan for 2010-11 for IEDSS scheme shall be prepared and submitted shortly.

VIII. DISTRICT INSTITUTION OF EDUCATION & TRAINING (DIET)

Details of the activities undertaken by DIET, Gangtok during the year 2009-2010 are as follows:

Month	Programmes/Activities undertaken	Duration
January 2009	<ul style="list-style-type: none"> ➤ 2nd Year trainees attended 22-days Hindi Awareness camp at Central Institute of Hindi (CIH) at Agra. ➤ Faculty evaluated Answer Script and conducted viva voce for primary teachers. ➤ Prepared of Training Module for primary teachers training held from 2.2.2009. 	28.1.09-19.2.09
February 2009	<ul style="list-style-type: none"> ➤ Conducted Content Enrichment Programme for primary teachers of East and South District. ➤ Conducted Content Enrichment Programme for primary teachers of North, South and East district. ➤ 1 Sr. Lecturer & 1 lecturer attended Training on Essential of Educational Research at NERIE, Shillong. ➤ 6 Faculties and 4 peons of DRC, West joined at DIET, Gangtok. 	2.2.09-11.2.09 16.02.09-24.2.09 23.2.09-27.2.09
March 2009	<ul style="list-style-type: none"> ➤ Regular classes for Pre-service Teacher Education Course (PSTE). ➤ Faculties were deputed for Invigilation duty at TNA, Gangtok. ➤ 2nd year trainee visited near by religious places. 	21.3.2009
April 2009	<ul style="list-style-type: none"> ➤ Principal & 1Sr. Lecturer attended the Teacher Education Approval Board (TEAB) meeting at MHRD, Government of India, New Delhi. ➤ 1 Sr. lecturer & 1 lecturer attended STRIDE Workshop on preparation of Research Proposal organized by IGNOU at IGNOU, Centre Tadong. 	16.4.2009 4.5.09-7.5.09
May 2009	<ul style="list-style-type: none"> ➤ 1st year trainees visited Industrial Tour. ➤ 2nd year trainees visited to Visually & Hearing Impaired School at Namchi, South Sikkim. ➤ 2 lecturers attended Aangawandi Centre, ICDS as Resource person, ICDS at, Sichey. ➤ Principal attended ERC meeting at Bhubnasehwar. ➤ Conducted Hindi classes for 1st Year trainees by CIH, Agra at DIET, Gangtok. ➤ 2 Sr. lecturers attended workshop on roles at Different Level - SIE, DIET, Heads of schools & Teachers under SSA at SIE, Gangtok. 	9.5.2009 12.5.2009 7.7.2009 27.5.2009 12.5.2009
June 2009	<ul style="list-style-type: none"> ➤ Regular classes for both the batches. Issued admission forms for the new admission of 2 year PSTE Course. (2009-2011) ➤ Ms. Surki Bhutia, Dy. Director took the charge of Principal DIET, Gangtok. ➤ Conducted 2nd & 3rd Semester examination of 2 – year PSTE Course. ➤ JD DIET, visited Namchi to inspect DIET building. ➤ Received filled up admission forms of PSTE. ➤ JD, DIET, visited Gyalsing to see the feasibility of operationalize of DRC at Gyalsing. 	1.6.09-20.6.09 16.6.09 18.6.09-1.7.09 19.6.09 20.6.09-30.6.09 24.6.09

July 2009	<ul style="list-style-type: none"> ➤ Summer vacation for 2nd year trainees of DIET, Gangtok. ➤ Conducted Entrance Examination/Test for 2 years PSTE Course. ➤ JD DIET, visited NCTE Bhubaneshwar to submit of forms for Reconciliation of B.Ed. College. ➤ 3 lecturers attended sensitization programme on Presentation of Child Abuse at Guwahati. ➤ Conducted Final Practice Teaching for Final Year trainees at Modern Secondary school, Gangtok. ➤ Principal DIET with SPD, Dr. Rana, JD, SIE & Coordinator Mr. S.B. Singh, visited South Sikkim, to prepare Test items for Baseline Assessment Survey conducted by SSA. ➤ Principal DIET with SPD, Dr. Rana, JD, SIE & Coordinator Mr. S.B. Singh visited North Sikkim prepare questionnaires for teachers, students, SMC, BRC, CRC & Head of the school organized by SSA. ➤ Admission started for new session PSTE, - 2009-2011. 	<p>1-19.7.09</p> <p>8-12.7.2009</p> <p>14.7.09-16.7.09</p> <p>14.7.09- 18.7.09</p> <p>17&18.7.09</p> <p>23.7.09</p> <p>24.7.09-30.7.09</p>
August 2009	<ul style="list-style-type: none"> ➤ Classes commenced for fresh 2009-2010 batch trainees. ➤ 2 lecturers attended training of Key Resource Persons (KRPs) of North East region on Early Childhood Care & Education at NERIE, Shillong. ➤ JD DIET, visited Gyalsing to finalize the venue for DRC, West. ➤ Conducted parents counseling for the parents of Fresh batch trainees. ➤ Faculty member attended Advocacy sensitization programme on Population Education at SIE, Gangtok. ➤ Principal DIET with SPD, Dr. Rana, Dy. Director, Mrs. Sabita Subba, SIE & Coordinator Mr. S.B. Sing visited West Sikkim, to prepare Test items for Baseline Assessment Survey conducted by SSA. ➤ Celebrated Independence Day. ➤ Conducted Peer Teaching for 2nd Year trainees. ➤ 1st year trainees attended Health Education programme conducted by Health Department at Tadong, Gangtok. ➤ JD, DIET, attended hundredth ERC Meeting at Bhubaneshwar. 	<p>3.8.09</p> <p>3.8.09-7.8.09</p> <p>9</p> <p>3.8.09</p> <p>10.8.09</p> <p>11.8.09</p> <p>11.8.09-12.8.09</p> <p>15.8.09</p> <p>28.8.09-3.9.09</p> <p>28.8.09-3.9.09</p> <p>27.8.09-29.8.09</p>
September 2009	<ul style="list-style-type: none"> ➤ Deputed 2nd year trainees to 8 different schools under 4 (Four) districts for School Experience Programme (SEP). ➤ Faculty visited 8 schools for supervision of SEP. ➤ Faculty attended Teachers Day celebration at Paljor Stadium. ➤ 2Lecturers attended training programme on the Teaching Methodology in History (secondary level) at NEPJE, NCERT, Shillong. 	<p>7-25.9.09</p> <p>5.9.09</p> <p>22.9.09-24.9.09</p>
October 2009	<ul style="list-style-type: none"> ➤ JD, DIET visited Guwahati to attend the Regional Seminar for North East states. ➤ Principal DIET attended Workshop (Education Reform Renewal Mission 2010) at Chintan Bhawan. 	<p>12.10.09</p> <p>13.10.09</p>

November 2009	<ul style="list-style-type: none"> ➤ DIET, Gangtok, conducted a Workshop on Curriculum Designed for 1 year in-service Primary Teachers Training. ➤ DIET, Gangtok, trainees visited Science Exhibition at Indoor Gymnasium Hall at Palzor Stadium, Gangtok conducted by SIE. ➤ Principal DIET, Gangtok attended the meeting chaired by the Honourable Minister HRDD, with other officers from the A.D. and above at Conference Hall, HRDD, regarding discussion on various issues related to HRDD. 	2.11.09-7.11.09 11-12.11.09 28.11.09
December 2009	<ul style="list-style-type: none"> ➤ Conducted 1st and 3rd Semester Examination. ➤ 3 lecturers attended briefing session at SIE on conduct of Midterm Achievement Study under SSA. ➤ 3 lecturers Conducted Achievement Study at three schools namely Lower Sichey Sec. School, Tathangchen Sec. School and Lower Syari Sec. School and submitted report to SIE on 9.12.09. ➤ Winter Break for trainees. 	1.12.09-11.12.09 5.12.09 7.12.09 From 14.12.09
January 2009	<ul style="list-style-type: none"> ➤ Deputed 2nd year trainees for Hindi Programme to be held w.e.f. 2.2.10 - 19.2.10 at CIH, Agra. They left for Agra on 28.1.10 escorted by Mr. K.L. Rai, PTE, DIET. ➤ DIET faculty prepared Training Module for 6-days Training Programme on Early Childhood Care and Education for Aanganwadi Workers to be held from 1st - 6th February 2010. ➤ Faculty prepared module for Short Term In-Service Training for Primary Teachers on Continuous and Comprehensive Evaluation to be held from 8th - 12th February 2010 and 15th - 19th February 2010. ➤ Mrs. Radha Poudyal, Sr. lecturer attended training of Heads of Sec. & Sr. Sec. Schools conducted by NUEPA, New Delhi in collaboration with HRDD, Government of Sikkim Gangtok. 	25.1.10-6.2.10
February 2009	<ul style="list-style-type: none"> ➤ Conducted 6-Days training for the Aanganwadi Workers on Early Childhood Care and Education. ➤ Conducted 6-Days training for Pre-Primary teachers on Early Childhood Care & Education for East & South district. ➤ DIET conducted 5 Days training for Primary Teachers of North and South Districts schools on continuous and Comprehensive Evaluation at Primary Level. ➤ Conducted 5-Days Training for Primary Teachers of East & West District schools on Continuous & Comprehensive Evaluation at Primary Level 	1.12.10-6.2.10 1 -6.2.2010 8.2.10-12.2.10 15.2.10-19.2.10
March 2009	<ul style="list-style-type: none"> ➤ Regular classes for both semester ➤ Ms. S. Bhutia, Principal DIET & Mrs. Tshering Lhamu Bhutia, Sr. lecturer DIET attended AWP & B Appraisal <u>Meeting at MHRD, Government of India, New Delhi.</u> 	21.3.10-24.3. 10 23.3.2010

IX. STATE INSTITUTE OF EDUCATION

April 2009

1	6 th to 9 th April, 2009	English Training	SIE, Hall	Mrs.I. Joshi Mrs.Sabita Subba Mr.D.K. Rai Mr. R.K. Pradhan
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May, 2009

1	19 th to 21 at May, 2009	Assignment of SSA	SIE, Hall	All SIE Faculty
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June, 2009

1	1 st to 3 rd June, 2009	R.P. Training for SSA	HRDD, Hall	All SIE Faculty
2	22 nd to 26 th June, 2009	LEP Programme	Kolkatta	Mrs. I. Joshi

July, 2009

1	1 st to 7 th July, 2009	Meeting on NPEP	NCERT, New Delhi	Mr. S. B. Singh
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August, 2009

1.	18 th August to 20 th	Training Programme on EVS, Maths and English	SIE Hall	All SIE Faculty
2.	3 rd August	Science Seminar	Gangtok, Mangan	Mrs. M. Rai (N) Mr. S. R. Adhikari (E)
3.	5 th August	Science Seminar	Namchi	Mr.S.R. Adhikari Mrs. M. Rai
4.	7 th August	Science Seminar	Pelling	Mr.S.R. Adhikari Mrs.M.Rai
5.	11 th to 12 th	Achievement	West	Mrs. Sabina

September, 2009

1.	2 nd Sept 2009	State Level Science Seminar	SIE, Gangtok	All SIE Family
2.	1 st and 2 nd Sept	Seminar	Bhubaneswar	Mr.D.K. Rai

October, 2009

1.	1 st to 31 st Dec	Training Programme on Planning and Adm.	NUEPA	Mr.S.B. Singh
2.	12 th to 17 th Oct, 2009	Achievement Survey Prog.	Kolkata	Mr. D.K. Rai
3.	26 th to 30 th Oct, 2009	RPS Training Programme for Spoken Eng	SIE Hall	Ms.I.Joshi Ms.S. Subba Mr.R.K. Pradhan Mr.D.K. Rai
4.		Preparation of Training Module	SIE Hall	Mrs.I.Joshi Ms.S.Subba Mr.D.K Rai Mr.R.K. Pradhan and RPs

November, 2009

1.	11 th to 13 th	State Level Science Exhibition	Paljor Stadium	All SIE Faculty
2.	18 th , 20 th Nov. 2009	Role Play	North, West and South Respectively	SIE Officers

December, 2009

1.	4 ^{to} Dec 2009	Role Play State Level	Sahyata Bhawan	All SIE Faculty
2.	7 th to 9 th Dec	Achievement Survey under NCERT	All Four Districts	All SIE Faculty
3.	16 th to 24 th	Role Play at		Mrs.S. Sharma
		Regional Level	Bhubaneswar	and students of North

January, 2010

1.	4 th jan-15 th Feb, 2010	42 days Training Programme	Gangtok, Namchi, Soreng, Gyalshing	All SIE Family
2.	11 th to 20 th	Eastern India Science Exi.	Kolkatta	Mr.S.R. Adhikari
3.	28 th Jan. 2010	National Level	New	Mrs. S. Sharma

February, 2010

1.	15 th to 20 th Feb.2010	NCERT Programme	NCERT	Mr.S.R. Adhikari Mr.S.B. Singh
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March, 2010

1.	3 rd March to 7 th March	TNA duty	TNA	Mr R. K. Pradhan Mrs. S. Sharma
2.	23 rd March to 27 th	PPR Metting	New Delhi	Mrs. I. Joshi Mrs. S. Subba

X. TEXTBOOK SECTION

State Government has introduced some beneficiary schemes for enhancing enrolment at the elementary state 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 student of Sikkim.

Accordingly, following beneficiaries items are provided free of cost to the students of Government Schools:

1. **UNIFORMS - (Pant, Shirt Skirts. Tunic & Bakhu Set):**

It is an annual scheme. Free distribution of uniform to the students of all Government Schools from Pre to Class V and also to the students of notified Government Schools located at remote area up to Class **VIII**.

2. **EXERCISE BOOKS:**

Exercise books are also distributed free of cost to the students from Pre to Class V of all Government Schools and also up to Class VIII of notified schools located at remote area.

Scale of Distribution:

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

TEXTBOOKS:

Free textbooks are distributed to the students of Pre to Class V of all the Government Schools and also upto Class VIII of notified Government Schools located at remote area, and from Class VI onwards up to Class XII at 50% concessional rate.

Value Education Textbook will be distributed from Class V to VIII free of cost to the students of all Government Schools.

SHOES & SOCKS:

One pair of each shoes and socks are distributed free cost to the students from Pre to Class V of all the Government Schools and Classes VI to VIII of notified Government Schools located at remote area from academic session-2007.

Exercise Book	=	77.44 lacs
Textbook Printing	=	102.32 lacs
Textbook Procurement	=	127.90 lacs
NCERT/CBSE	=	62.07 lacs
School Uniform	=	465.13 lacs

XI. ESTABLISHMENT SECTION

Following are the detail of vacancy forwarded to SPSC for advertisement

Graduate Teacher (Arts) : 67 (direct recruit) + 23(promotion) = 90 vacancy

Graduate Teacher (Bio) : 73 (direct recruit) + 26(promotion) = 99 vacancy

Graduate Teacher (Maths) : 144(direct recruit) + 47(promotion) =191 vacancy

Compassionate appointment made in various posts:

Peon : 09

Chowkidar : 01

Safaikarmachari : 03

Primary Teachers : 13

Copy of Sanctioned Strength of Teachers which includes the post from Primary Teachers, Graduate Teacher (Arts/Bio/Maths) and HM of LPS/PS/JHS/SS) and Principal of Senior Secondary Schools vides Notification No.1022/Dir/HRDD/SE, dated : 02.02.2010.

XII. SARVA SHIKSHA ABHIYAN

The progress towards plan targets of AWP&B 2009-10 has been analyzed in brief on the basis of sanctions against various interventions incorporated in the Annual Work Plan and Budget 2009-10 for the state of Sikkim. The achievements recorded in this chapter are taken from the District Annual Plans 2009-10 and tagged as reported expenditure by February end 2010.

4.1. New School Opening and Appointment of Teacher

The opening of new schools sanctioned in the AWP&B 2009-10 were the upgradation of 4 (four) EGS Centres in South District. However, it is reported that the district could not upgrade the said EGS centres due to land acquisition problem. As such, the appointment of 8 (eight) primary teachers sanctioned against the said upgradation is also pending. **Table 31** gives the details of the cumulative sanctions of the teachers under SSA in the State and the appointment made thereof.

Table - 31: Teachers sanctioned and Appointed under SSA

District	Primary Teacher		UPS Teacher	
	Approved	Appointed	Approved	Appointed
East	20	20	30	30
West	32	32	45	45
North	28	28	21	21
South	42	30	27	27
State	122	110	123	123

Source: District AWP&Bs 2010-11

Table 31 shows the details of teachers appointed under SSA in the State in Primary and Upper Primary category. The gap of 12 primary teachers shown under South District is due to the non-upgradation of 6 (six) EGS centres. The detail information on status and recruitment of teachers is given in the Chapter 'Quality Education'.

4.2. Teacher Grant

The state has the plan target of Teacher Grant for 6099 teachers in AWP&B 2009-10. **Table 32** shows the details of district-wise details of achievements of the state. **Table 32: Sanctioned and Achievement of Teachers Grant (2009 - 10)**

District	Target		Achievement		Percentage	
	Phy	Fin	Phy	Fin	Phy	Fin
East	2029	10.15	2029	10.15	100%	100%
West	1810	9-05	1810	9-05	100%	100%
North	587	2.94	587	2.94	100%	100%
South	1673	8.36	1673	8-37	100%	100%
State	6099	30.50	6099	30.50	100%	100%

Source: District AWP&Bs 2010-11

Table 32 shows that the state has 100% achievements under the intervention which was reported to MHRD in the progress report of the state.

4.3. Block Resource Centre

As indicated in AWP&B 2009-10, the Block Administrative Centres have been recognized as Block Resource Centres and one each coordinators have posted rearranging the existing centres sanctioned under SSA. At present, there are 25 BRCs with one each BRCCs. These blocks are also strengthened by providing one each computer set and printer. The achievements of this intervention are given in **Table 33. Table - 33: Achievement of Grants for BRC**

District	Sanction		Achievement	
	Phy	Fin	Phy	Fin
East	3	6.60	3	6.60
West	2	4.40	2	4.40
North	2	4.40	2	4-30
South	2	4.40	2	4.48
State	9	19.80	9	19.78

Source: District AWP&Bs 2010-11

4.4 Cluster Resource Centre

There are 115 CRCCs as per new arrangement. However, the manpower appointed under this intervention under SSA was 131. As such, the expenditure shown in the **Table 34** is as per earlier arrangement. **Table - 34: Achievement of Grants for CRC**

District	Sanction		Achievement	
	Phy	Fin	Phy	Fin
East	37	71.63	37	71.63
West	38	73-57	38	50.50
North	18	34-85	18	34-85
South	38	73-57	38	76.24
State	131	253-62	131	233.22

Source: District AWP&Bs 2010-11

Teacher Training

The state tried its level best to complete the teacher trainings targeted in the AWP&B 2009-10. However, due to lack capacity in the state, the state could not achieve the target as planned. There 65 Key Resource Persons (30 from East District 17 from South District 08 from West District and 10 from North District) who acted as Resource Persons in the training programme conducted at the respective districts in winter vacation and February 2010 for teachers of primary and upper primary teachers levels. Table 35 indicates the details of achievements under the intervention.

Table - 35: District-wise Achievements under Teacher Training

Teacher Training	East		West		North		South		State	
	Apprvd	Achvd								
In-Service Teachers' Training (10 plays at BRC)	300	300	300	300	300	300	400	400	1400	1400
In-Service Teachers' Training (10 plays at BRC)	300	300	300	300	300	300	400	400	1400	1400
Induction Training for Newly Recruit Teachers	50	50	60	0	88	0	27	0	225	225
Training for Untrained Teacher	388	150	374	0	0	0	176	77	938	400
Other (DRG/BRG/CRG)	45	45	44	0	3	0	91	10	219	45

Source: District AWP&Bs 2010-11

Table 35 shows the lowest achievement in DRG, BRG & CRG training which is 20.55% only. However, in respect of **In-service Teachers' Training (10 days at BRC)** and **In-service Teachers' Training (10 days at CRC)**, the state has 100% achievement.

4.5. Intervention for Out of School Children

Considering the UEE envisaged by the Constitution of India, the state took drastic step to start new schools in the state to provide access to schooling to the children in the age group of 6 to 14 years in late seventies and eighties. The governance of schools was taken over by the state appointing headmasters and school inspectors. Mass recruitment of teachers was done. However, the schools could not attract the children. Many of the children dropped the school after admission. The corporal punishment was prevalent and many of the children afraid to go to school. The school was made rather 'hard to reach' to make the common people and children realize the value of knowledge.

The state conducted Household Survey in the year 2001 under Pre-Project Activity Plan of Sarva Shiksha Abhiyan. The out of school children identified thereof were 15000 which is remarkably decreased to 814 due to unprecedented efforts and strategies put forth by SSA. The total Out of School Children in the state in last plan period was 1910. **Table 36** indicates the achievement and present status of Out of School Children in the state.

Table - 36: Achievement of Out of School Children

District	OoSC-status 2008-09	OoSC-covered 2009-10	OoSC-Remaining 2010-11
East		342	100
West	256	88	168
North	179	105	74
South	1033	561	472
State	1910	1096	814

Source: District AWP&Bs 2010-11

Table 36 shows that the coverage of out of school children in west District is least in the year 2009-10. The total coverage position at the state level is 57.38%.

Remedial Teaching

The remedial Teaching was sanctioned for North District only as per new criteria set by MHRD, Gol. The total children sanctioned for remedial teaching for the state was 329 which has 100% achievement.

4.6. Free Text Books

Text-books are being provided free of cost to all children at Primary level in the state. For classes VI to VIII, the state government provides 50% subsidy to the price of textbooks, R 250 is provided for SC/ ST and girls from the SSA budget, and remaining cost must be borne by students.

In the sub-committee of Executive Committee, it has been decided to transfer the fund @ R 250/- per child (for SC, ST & girls) to text book unit of HRDD, and to provide free textbooks to all children in class VI- VIII also (including boys of general category). Textbooks for SC, ST and girls will continue to be given from SSA budget. The proposal to this effect has already been approved and the fund sanctioned under this intervention to the tune of R52.56 for 21023 focus group children of upper primary level has been transferred to Text Book Unit for the distribution of free text books.

4.7 Intervention for CWSN

Inclusive education is one of the major components of SSA. All the districts have identified CWSN within and outside the school during HHS 2008. The **Table 37** shows district wise differently able children.

Table -37: showing district wise CWSN

District	CWSN 2009-2010	CWSN 2010-2011
East	304	381
West	183	187
North	47	48
South	431	429
State	965	1045

Table 37 shows that south district has the highest number of CWSN and the least number is in the North district. The total number of CWSN identified is 0.86% of the total child population in the state. The total fund sanctioned at the state level under AWP&B 2009-2010 was R965,000 and the achievement is 89.91%.

4.8. Civil Works

Activities under Civil works are in the completion stages in the state of Sikkim .

A total sanction of 3294 physical activities under civil works was approved with a financial sanction of R1742.21 lakhs since inception of the project Sarva Shiksha Abhiyan till 2009, shown in Table below. However over the years, a spillover of R 346.07 has not been sanctioned, hence the state target and PAB target differs by 804 physical activities and R346.07 Lakhs. The differences have been informed to the TSG, Ed Cil and reconciliation of civil works

target for the state of Sikkim was done with Consultant (Civil) EdCIL TSG, NE Cell, a letter concerning the said reconciliation is placed at Annexure I.

272 physical activities with financial sanction of R778.84 was sanctioned in the PAB for 2009-2010. As per table N01 shown below, however the State re- appropriated the unit cost of Additional Classrooms, Rooms for Monastic Schools and Head Masters Room from R5.302 to R2.00 per unit, via notification no 4652/162/SSA placed at Annexure II, hence increasing the Physical unit to 204- additional rooms, 26-Head Masters Rooms and 60- Rooms for Monastic Schools, as shown at **Table 38**.

120 physical activities, including spillover have been completed and 335 are In Progress with an expenditure of R446.715 lakhs.

Table -38: APPROVED & COMPLETED ACTIVITIES UNDER CIVIL WORKS TILL 31ST March 2009

Sl. No.	COMPONENT	APPROVED till 31/03/'09		COMPLETE till 31/03/'09	
		Phy	Fin	Phy	Fin
1	BRC	9	63.00	9	53.43
2	CRC	96	182.60	96	195.10
3	New School Buildings	58	246.1	58	180.89
4	Additional Rooms	341	458.57	341	462.45
5	Drinking Water	514	78.62	514	78.43
6	Toilet	679	135-90	676	134.24
7	B.Wall/Fencing	272	129.97	285	131.08
8	Electricity	454	45-40	402	40.50
9	Child/Env Friendly	24	7-50	30	7-50
10	H.Ms Room	0	0	13	9.65
11	Room for Monastic School	16	28.20	37	58.25
12	Kitchen Shed	16	6.00	16	6.00
13	Earthquake affected Schools	9	13-50	9	1350
14	Repair	2	5-00	2	-500
	TOTAL	2490	1400.36	2488	1376.02

4.10. Teaching Learning Equipments

Table-39: Progress under TLE

DISTRICT	SANCTIONED	ACHIEVED	REMARKS
EAST	10	10	100%
WEST	15	15	100%
SOUTH	46	40	100%
STATE	78	72	91.30

The fresh approval of TLE under AWP&B 2009-10 for new Primary school was 4. The approval was for south district which was achieved 100%.

4.11 Maintenance Grant

The maintenance grant was provided to all government school @ R7500.00 for schools having up to 3 rooms and @ R10000.00 for the schools having more than three rooms. The total fund sanctioned at the state level was for 1143 phy targets and the achievements as per district AWP&B 2010-2011 is 100 %.

4.12 School Grant

The school grants to all the government school up to elementary was sanctioned annually for the maintenance of existing defunct school equipments, preparation of students' profile. Under AWP&B 2009-2010 school grant was sanctioned for 1143 and the achievement as per district report is 100%.

4.13 Research and Evaluation *

The total sanctions at the state level under this intervention vide AWP&B 2009-2010 was R14.86 lakhs for 1143 schools. The initial activities of the researches targeted were started but the analysis and the writing of report is still pending. The activities under Baseline Achievement Survey are also in the pipeline and PQ, TQ and SQ are ready with state. Table 28 gives the detail expenditure under the intervention.

State Project office conducted trainings to the BRC and CRC Coordinators. Trainings on collection of DISE (District Information System for Education at Elementary Level) were provided to 2 BRC Coordinators and 34 CRC Coordinators at the District Project Offices. A training programme on data collection from the school level by PME (Planning, Monitoring and Evaluation) was also given to all 36 BRC and CRC Coordinators. 2-day training on **Web Portal** was imparted to Computer Operators of District Project Offices in Chandigarh.

The state has efficiently carried out the DISE survey and prepared the data. The collection of data on Quality Monitoring Format and the consolidation is also done in the district.

Table - 40: Progress under Research and Evaluation:

s. No	Activities	Financial
State Level		
1	Research & Evaluation	
1.1	Baseline Assessment Survey of learning achievement of all children in elementary system	1.00
1.2	Study on Time on Task of Teachers and Students	0.33
	<i>Subtotal</i>	1.33
2	Supervision & Monitoring	
2.1	DISE Survey	1.00
2.2	Use of TLMs by teachers in the school & its effectiveness	0.50
2.3	Impact Assessment of Trainings	0.50
	<i>Subtotal</i>	2.00
	<i>Total</i>	3.33
District Level		
1	Research & Evaluation	
1.1	Baseline Assessment Survey	4.00
1.2	Students' Absenteeism covering all Schools of district	1.00
1.3	DISE Survey	3.00
	<i>Subtotal</i>	8.00
2	Supervision & Monitoring	
2.1	Use of TLMs by teachers in the school	1.42
2.2	Impact Assessment of Trainings	1.43
	<i>Subtotal</i>	2.85
	<i>Total</i>	10.85
	<i>Grand Total</i>	14.18

Source: District AWP&Bs 2010-11

4.14 Management and Quality

The fund allocated under *Management and Quality* intervention, vide AWP&B 2009-2010 for every district and the SPO was actually utilized for overall management of the project. The fund under LEP sanctioned in the previous AWP&B i.e. 2008-2009 was utilized for preparation and printing of reading materials for grade I and II (English, Maths) and are ready for use. But the fund sanctioned for LEP during 2009-2010 AWP&B could not be utilized and the same proposal

is again submitted for approval in this plan. **Table 41** shows the detail sanction and achievement of fund in the plan 2009-2010.

Table-41: Sanction and achievement under management and quality-AWP&B 2009-2010.

Intervention	East		West		North		South		State	
	Sane	Ach	Sane	Ach	Sane	Ach	Sane	Ach	Sane	Ach
Management	17.00	18.25	17.00	15-50	17.00	17.00	17.00	16.01	64	OO
LEP	1.25	OO	1.25	00	1.25	OO	1.25	OO	OO	OO
Total	18.25	18.25	18.25	155	18.25	17	18.25	16.01	64	OO

4-15 Innovative Activity:

Table-42: District wise Sanction of Fund Under Innovative Activity Vides AWP&B 2009-2010.

Innovation	Sane	Ach	Sane	Ach	Sane	Ach	Sane	Ach	Sane	
ECCE(salary Sms)	20.0	12.0	13.20	13.20	15-00	15-00	12.00	20.20	52.20	
Girls education	OO	00	4.20	4.20	6.60	6.60	10.20	8.03	21.00	
SC/ST	15-0	00	0.00	0.00	15.0	00	15.00	8.03	45.00	
Furniture for new mst schools	00	00	00	00	00	00	00	00	00	
Computer education	41.00	17-37	41	17.37	41.0	23.56	41.00	00	164.00	
Others										
TLM for ICDS centres	00	00							3.95	
EDUSAT	00	00	00	00	00	00	00	00	00	
Total										

While analyzing the above data it is found that all the financial achievements are within the sanction limit except south district has spent R8.20 lakhs more than the sanctioned amount under ECCE (sms salary).

4.15 Community Training

Every government schools from primary level to Sr.Sec.level have School Managing Committee comprising of local parent, guardian and panchyat members. Every year with the change of of membership in the committee, It becomes obligatory to train them. **Table 43** shows the coverage of community training during 2009-2010 and fund sanction.

Table -43: Achievement of Community training (2009 - 10)

District	Community Training AWP&B 2009-2010		
	Sanction (phy)	Achieved	% OF ACHIEVEMENT
East	1803	1803	100%
West	1520	1520	100%
North	632	632	100%
South	1656	1656	100%
State	5611	5611	100%

Table 43 shows that achievement of community training is 100% as per sanction. SMC member keeps on changing; therefore such training is required every year. The impact of such training is seen in pooperation among school teachers and the community.

4.16 Progress against Commitments

Quality Education and Training of Teachers

Management of Quality dimensions in school education in the State is the issue of major concern. As a matter of fact, the performance level of the children in the government schools of the district is not that much satisfactory despite lot of efforts put forth for improvisation. The quality in education is a huge term and to be specific about different components of quality aspects is not an easy task. In fact, the quality in education demands the systemic change within us, in our capacity and work culture. Need based teachers' training, time to time refresher course and orientations of teachers' capacity building of both administrative and monitoring officers,, change in classroom processes etc. are certain areas where the state is working for.

It is felt that the quality of education in the government schools of Sikkim can be ensured only after providing professional qualifications to the teachers. Hence, the state took a bold step to provide 10 day training to Heads of institution in January 2010 in collaboration with NUEPA.

Primary Teachers & Graduate Teachers have been imparted 10 day BRC & 10 day CRC level training, 225 teachers have been provided 30 days induction training and 60 day training was imparted to 400 teachers during 2009-10

Strategies adopted for training of teachers in 2008-09

1. State academic core group for quality was formed in May 2008, vide which consists of the following members.
 - I. State Project Director (SSA): Chairman
 - II. Joint Director, SSA, HRDD: Member
 - III. Principal, DIET: Member
 - IV. Deputy Director, SIE : Member
 - V. Science Coordinator, SIE: Member
 - VI. Maths Coordinator, SIE: Member
 - VII. Joint Director, SIE: Member Secretary (Pedagogy Coordinator)
2. Academic experts from SIE and DIET prepared training module/package, required for the training programme.
3. The training programme were need based aiming with triangulation of curriculum method-evaluation
4. Orientation/workshop programme on the subjects of curricular changes as per NCF 2005 by the expert of SIE and Key Resource Persons.
5. Training/workshop on the content /subject specific with adequate use of TLM from locality available resources and its use in curriculum transaction.
6. Training /workshop on the techniques of continuous comprehensive evaluation and preparation of good/balanced question papers, as well as awareness campaign on methodology.
7. Training to use of the both formative and summative evaluation to evaluate student progress
8. Trainings to make use of students' background to class room processes to make interesting & lively.

Class room processes are most important aspects to generated effective learning in children. Hence, the teachers are being instructed to make the classroom congenial for teaching learning charts, pictures and models. Also to conduct activity base teaching with interactions with teachers and also poor group to develop desired competencies in child.
9. 30 days training for 225 newly recruited teachers have been conducted by DIET in March 2010. Against approved 938 untrained teachers with R 56.28 lakhs achievement was 400 with R 24.00 lakhs i.e 43%.

Trainings

1. Workshop on State Specific Performance Indicators^m and baseline Assessment Survey w.e.f 1st to 3rd June 2009 to 25 teachers in SPO level.



2. Workshop of SPO, SIE, DIET, HMs & Teachers on roles of various functionaries on 27th to 28th May 2009 in SPO.

3. Workshop on Finalization of the Roles of Various functionaries on 11.06.2009.

4. Training on Baseline Assessment Survey -

- South - 17th to 18th July 2009 : 30 Teachers.
- North- 23rd July 2009 : 30 Teachers.
- East- 6th to 7th August 2009 : 30 Teachers.
- West 11th to 12 August 2009 : 30 Teachers.



5. Training on Low Cost Teaching Aid from 14th to 16th September 2009 by total number of 25 Teachers from four districts.

6. Training on Quality Monitoring Format in collaboration with NCERT from 19th to 21st November 2009 with 40 participants.

7. National Workshop for MIS Coordinators on 11th to 12th December 2009.

The BRC & CRC Coordinators conduct meetings quarterly with the teachers and also suggests school heads:

- To institutionalize various disciplines in the schools like punctuality, regularity, work culture, etc;
- To form core groups in the schools to mentor , monitor and assist school heads in different activities of the school;
- To develop serenity in and around the school campus;
- To create a joyful and jubilant environment in the schools; and

- To submit monthly / quarterly report on scholastic and non - scholastic activities conducted by the schools.

A. Out of school children - UNIVERSAL ENROLLMENT

The main thrust of the state is to mainstream the out of school children in the age group of 6-years. The state has evolved intervention like door to door campaign, special focused village, making the school process more joyful and stimulation i.e universalisation through quality and also by providing Pre-primary teachers etc. to achieve the target. However, it is found that these children are "hard to reach" as the softer groups are already brought in the system. As per the PAB minutes, the state is trying its level best to make 100% enrollment of the children in the age group of 6-14 years in the school system.

Table-44: Out of School Children during 2008-2009 and coverage position during 2009-10.

Sl.No.	Total no. of OoSC	Covered during 2009-2010	Left over OoSC
1	1910	1096	814

Source: AWP&B 2010-11

XIII. VOCATIONAL EDUCATION

"Implementation of vocational education at +2 level in 40 Govt SS Schools in Sikkim :

"A brief report"

Since the introduction of vocational education as distinct vocational stream(s)/addl subjects at +2 level in 40 Govt Senior Secondary Schools in Sikkim, the Academic Sessions viz. **2004, 2005, 2006, 2007** and **2008** have already been completed under the Vocational Education Programme. The State Government is well aware of the importance of vocational education and has already taken a number of important initiatives in tune with the National Policy of Education, 1986 (POA 1992) and the recommendations of the National Curriculum Framework, 2005 and the National Knowledge Commission as well as the recently released Sikkim State Socio-economic survey, 2006.

- The governing norms followed for Vocational Education in the state of Sikkim are as per the approved CBSE scheme of studies and course curriculum which is given below.

The learning area for Vocational Stream as per CBSE norms and scheme of studies includes:

I. **PAPER I & II: LANGUAGE(S) - (CORE/ELECTIVE): -**

LANGUAGE I	:	Core English
LANGUAGE II *	:	English Elective, Limboo, Lepcha, Bhutia, Hindi, Nepali, Tibetan, any subject offered at the elective level.

NB: (*as per availability in School)

Note: The languages may be offered either at Core/Elective level. The same language, however cannot be offered both at the Core level and Elective level.

II. **PAPER III to V;**

Three Electives as per the voc stream package e.g.:

HORTICULTURE-	Paper III	: Vegetable Culture
	Paper IV	: Floriculture
	Paper V	: Post Harvest Tech & Preservation

VI. **GENERAL FOUNDATION COURSE (GFO**

Parti- Environmental Education, Rural Development, Information, Communication & Technology, Entrepreneurship Development.

Part II- Specific as per the relevant vocational stream

VII. **PHYSICAL & HEALTH EDUCATION**

NB: (V, VI & VII: Compulsory for all vocational candidates)

VIII. **ON THE JOB TRAINING**

IX. ONE YEAR APPRENTICESHIP (STIPENDIARY) TRAINING

(+ One year apprenticeship training upon successful completion for students desirous to do so)

Achievement Report for the year 2008-09

- 2 Rooms/ Worksheds for vocational education have already been constructed at 40 Govt SS Schools under the VE Programme.
- Nos of Govt Sr Sec Schools covered = 40 Govt SS Schools.
- Nos of Districts covered = 4.
- Nos of vocational streams/addl subs offered = 10 vocational streams/addl subjects.

School wise offer of respective vocational streams/addl subjects is enclosed at Annexure I.

- Nos of students opting voc edn at the sr sec stage = 1242* (Acad year 2009). * As on August, 2009.
- Present enrolment of vocational education students in Class XI and Class XII for the Academic year 2008 is 589* and 653 respectively. The Total nos of vocational education students at +21level in 40 Govt SS Schools is 1242.

NB: * As the compartmental results are yet to be declared, there will be variation on total nos of voc sdn students in the present Class XI as and when the compartmental results are declared.

- From 18.53% of vocational students at +21level in 40 SS Schools in Sikkim out of the total nos of senior secondary students during the Academic year 2007, percentage of vocational candidates in terms of the Academic year 2008 has gone up to 20.76% (approximate total nos students in Class XI and Class XII, 2008 is taken as 5900),
- Target envisaged (as envisaged by Kulandaiswamy Committee Report) = approx 15%.
- Diversion achieved in the state of Sikkim for the year 2008 = 20.67%
- Nos of Orientation, Workshop, Training of Voc Edn teachers of Sikkim under the VE Programme conducted = 6 major training of Vocational Education Teachers in Sikkim already conducted by the PSSCIVE (NCERT), Bhopal. PSSCIVE (NCERT) is the apex body for vocational education in India under the Union Ministry of HRD, Govt of India.
- NER Consultation Meeting for VET in the North-East Region during the **11th Plan** Period was organized by the PSSCIVE (NCERT), Bhopal as per the Govt of India directives at Guwahati, Assam which was attended by concerned officials of the Vocational Section, HRDD, Govt of Sikkim.
- H Performance of vocational candidates in Class XII CBSE Exams: Pass Percentage in AISSSE, 2006 = 81.32%, 84.7% in AISSSE, 2007 and 88.12% in AISSSE, 2008. Increase in Success Rate for vocational stream candidates in the +2Board Exams in three successive years from 2006 to 2007 = 1.97% and from 2007 to 2008 = 3.42%.

Vertical Mobility

►► Vertical Mobility of Vocational students has also been considered with high regard by the Human Resource Development Department, Govt of Sikkim. The Department has also requested the concerned Authorities of Allahabad Agricultural University (Deemed University), Allahabad for consideration of admission to +2 vocational stream pass-outs from Sikkim, who may like to pursue degree level courses related with their respective streams in the said Institution.

The following seats are provided for degree/diploma level education exclusively for +2 pass-outs agri based vocational streams: -

Sl. No	Name of the Course	Nos of	Name of the Institute
1	BSC(Agriculture)	15	SGRR (PG) College, Dehradun, Under HB Garhwal University
2	BSC(Horticulture)	15	SGRR (PG) College, Dehradun Under HB Garhwal University

Similarly, seats to various degree/diploma courses for management based vocational stream pass-outs are also managed by the Vocational Section. Further seats are also reserved for vocational stream pass-outs at **DSMS, Durgapur**, that runs AICTE approved courses as mentioned below: -

Sl. No.	Degree/Diploma level course	Nos of seats	Nos of Government of Sikkim nominees (Vocational stream -(I T Application, Hotel Management & Cat Technology, Travel & Tourism Management, Office Secretaryship)
	BCA (Bachelor of Computer Application)	5 (five)	5 (five)
	BHMCT(Bachelor in Hotel Mgt & Cat Tech)	10(ten)	10 (ten)
	DHMCT(Dip in Hotel Mgt & Catering Tech)	10(ten)	10 (ten)
	BBA-T&H(Bachelor in Business Adm)	5 (five)	5 (five)
	BBA(Bachelor in Business Administration)	5 (five)	5 (five)
	Hospitality Management	5 (five)	5 (five)

►► Horticulture, Dairying pass-outs from the 1st and 2nd Batch are already studying BSc (Ag), BSc (Forestry) under Gorakhpur, Meerut and Purvanchal Universities, I T Application, Mgt based voc stream pass-outs are admitted to relevant UG level Deg/Diploma courses ICFAI University, George Institute, Durgapur Society of Management & Sciences (DSMS), Durgapur, SGRR (PG) College, Dehradun. Some Hotel Mgt & Cat Tech pass-outs are pursuing Bachelor of Hotel Management at Institute of Hotel Management, Tadong, B.HMCT at various Management Institutes at Siliguri, Kolkata. With the efforts of the Vocational Section, HRDD, Govt of Sikkim, 30 nos of Govt of Sikkim nominees (exclusively for +2

pass-outs in Agri based voc streams under the state's Voc Edn Programme) are provided reserved seats for admission to BSc (Agriculture/ Horticulture) at SGRR (PG) College, Dehradun, Uttarakhand (under the HNB Garhwal University) since the year 2007. The Section's efforts paid dividend when the Vice Chancellor of Sikkim Manipal University, on the request of the HRD Department agreed to reintroduce the UG course of BCA from the year 2006 onwards. 4 out of the 6 Sikkim local quota seats for

▶▶ 8 out of the 9 Sikkim quota seats for BCA in 2007 at Sikkim Manipal Institute of Technology, Majitar in 2006 was awarded to voc stream pass-outs of IT Application.

▶▶ In order that vocational stream pass-outs are also provided scholarship stipends to help and encourage them to enhance their employability and career qualification by further education in related disciplines, the State Govt has approved for necessary arrangement and hence the extension of provision of Notification No for availing scholarships by vocational pass-outs undergoing UG Degree/Diploma has been notified by the State Government vide NO 77/GOS/HRDD/VOC/VM/21 dated 13th April, 2008, the provisions of which will be considered with effect from the Academic year 2006. Consistent efforts are being made by the HRDD, Govt of Sikkim for **reservation quotas (seats) for vocational students** who may like to pursue degree level education after passing +2 CBSE Exams. The HRDD has also requested the **Delhi University** for seats related with their vocational trades in respect of higher education for vocational stream pass-outs.

▶▶ Notification No. 77/GOS/HRDD/VOC/VM/21 dated 13th April, 2008 amending the Notification providing scholarship to students undergoing higher education inside/outside the state provides for the benefit to Vocational Stream pass-outs pursuing further education from the year 2006 onwards.

▶▶ With the recent declaration of results of +2CBSE Exams, the performance of vocational stream students under the vocational education programme has been commendable, as per details enclosed at Annexure II.

Apprenticeship Training

▶▶ A High-Level Meeting of **Heads of 15 Depts/PSUs under Govt of Sikkim** with

Gol dignitaries from BOPT(ER), MHRD, Kolkata was held on 19th October, 2006 at the Tashiling Conference Hall, Secretariate, Gangtok, chaired by the **Addl Chief Secretary, Govt of Sikkim**. State-wide apprenticeship training at various Depts/PSUs in Sikkim was launched since **1st December, 2006** for +2 voc stream pass-out students is continued.

From the total nos of 560 nos of pass-outs of the first batch of vocational candidates, 322 nos of them applied for undergoing apprenticeship training and **147** have already been registered by the BOPT(ER), MHRD, Gol, Kolkata till now. These pass-outs were/are being engaged as technician (vocational) apprentices at various Departments/PSUs under Govt of Sikkim. The first batch of voc stream pass-outs have successfully completed one year stipendiary apprenticeship training at respective establishments under the Govt of Sikkim on **30* November, 2007**. The concerned trainees engaged as technician (vocational) apprentices were provided monthly stipend of R 1040 per month per apprentice as per the Apprentices (Amendment) Act, 1986 & 1992. Certificates for the same will be awarded jointly by the concerned Line Department and the BOPT, Govt of India, Kolkata.

One year apprenticeship training of 2nd batch of pass-outs who have chosen to undergo the training have also begun at various designated places. With the Govt of India notifying in the gazette of India extraordinary, the concerned apprentices will be entitled to monthly stipend of Rs. 1440 per month per apprentice. For registration of the respective apprentices, the duly filled-in contract registration forms, signed/ attested by the authorized personnel of the concerned establishments of these apprentices, have also been already communicated by the HRD Department to the Board of Practical Training (Eastern Region), MHRD, Govt of India, Kolkata.

Relevant information on all pass-outs under vocational education is maintained. **Some** pass-outs of Travels & Tourism Management stream pass-outs are employed as Asst Manager, Tour Operators, etc at local Tours & Travels Agencies in the State. At least 3 nos of Self Help Groups (each consisting of 10-12 student pass-outs) have already been formed and presently in developmental stage and learning various aspects to establish themselves as Entrepreneurs in the state. **116** voc stream pass-outs are pursuing higher level education at various institutes in Sikkim & outside the state. **Some** Horticulture stream pass-outs have already found employment as Master Trainer under the organic farming project in the state.

"ON THE JOB TRAINING (OJTV

►► **"On the Job Training (OJT)"**- an integral component of vocational education curriculum and the CBSE Scheme of Studies was arranged for all the vocational stream students of all the 40 SS Schools & conducted in **2007 and 2008** in collaboration with various Private & State. Govt establishments viz. Horticulture & CC Dev Dept/Agriculture

Dept /Animal Husbandry, LF & VScs Dept/ Transport Dept/ Dept of Information Technology, ICAR, Sikkim Milk Union, Travel Agents Association of Sikkim (TAAS), Hotels viz Royal Plaza, Chumbi Residency, Tibet, Tashi Delek, etc, LIC & others. On the Job Training of Vocational students for one month, as per requirement was conducted at **55 Training Centres**, located all over Sikkim during December, 2005 and following years. A noteworthy effort in this context was the 'setting-up of a information providing website viz. [www. geocities. gssmangalbaria.com](http://www.geocities.gssmangalbaria.com) by the Class XII students of vocational stream- I T Application from Mangalbaria Senior Secondary School in West Sikkim as part of the report after completing their requisite On the Job Training held during the end of the Year 2005. The

website provides general information such as School's location, names of teachers, etc.

PSSCIVE (NCERT) Awards: Best Practices in the field of vocational education

►► The following individuals/institutions from Sikkim have been conferred National awards by PSSCIVE (NCERT) for best practices in voc education under various categories: -

For PSSCIVE {NCERD Awards: 2007}, the recipients are as follows -

1. Best student (voc) achiever:
 - i Miss Dechen Doma Tamang
IT Application (84% in AISSCE, 2007) from Soreng Sr Sec School, West Sikkim.
 - ii Miss Saraswati Mishra
IT Application (82.25% in AISSCE, 2007) from Beraspati Persai SS School, Ranipool, East Sikkim.
2. Best Vocational Teacher:
 - i Mr Jayanta Chatterji (I.T. Application)
West Point Sr Sec School, East Sikkim.
3. Best Vocational Institution:
 - i Government Sr Sec School,
Hee Yangthang, West Sikkim.
4. Best School Industry Linkage:
 - i Beraspati Persai Sr Sec School,
Ranipool, East Sikkim.

Enrolment of vocational students under the VE Programme: 2007 and 2008

District	Enrolment of vocational students: 2007 in 40 Govt SS Schools in Sikkim			Enrolment of vocational students: 2008 in 40 Govt SS Schools in Sikkim		
	Class XI	Class	XI + XII	Class XI	Class	XI + XII
EAST	222	240	462	352	222	574
WEST	119	175	294	129	119	248
SOUTH	130	124	254	164	130	294
NORTH	66	36	102	43	66	109
Total	537	575	1112	688	537	1225

Source: Vocational Section, HRDD, Govt of Sikkim, Gangtok.

Other relevant details are enclosed at Annexure III.

List of Govt SS Schools offering Vocational StreamsV addl subjects at +2 stage under the VE Programme

Name of the Govt SS School	Vocational Stream	Vocational Stream	Addl subject
1. Assam Lingzey	Horticulture	Poultry Farming	
2. Bermiok Tokal	Horticulture	Dairying	
3. Buriakhop	Horticulture	Poultry Farming	
4. Central Pendam	Horticulture	Dairying	
5. Chakung	Horticulture	Travel & Tourism Management	
6. Chujachen	Horticulture		
7. Dentam	Horticulture	Dairying	
8. Deorali (Girls)	Hotel Mgt & Cat Technology	Office Secretaryship	
9. Dikling	Horticulture	Dairying	
10. Enchey	I T Application		
11. Kyongsha (Girls), Gyalshing	Horticulture	I T Application	
12. Hee Gyathang	Horticulture		
13. Hee Yangthang	Horticulture	Dairying	
14. Sonamati Memorial, Khamdong	Horticulture		
15. Lingdok	I T Application	Travel & Tourism Management	
16. Mamring	Horticulture		
17. Mangalbaria	Horticulture	I T Application	
18. Mangan	Hotel Mgt & Cat Technology	I T Application	
19. Namchi (Co-Ed)	Horticulture		
20. Namchi (Girls)	Hotel Mgt & Cat Technology	Office Secretaryship	
21. Namthang	Horticulture	Dairying	
22. Pelling	Travel & Tourism Management		
23. Phodong	Dairying	Automobile Technology	
24. Beraspati Parsai, Ranipool	Horticulture	IT Application	
25. Ranka	Horticulture		

26. Rumtek	IT Application	Travel & Tourism Management
27. Rhenock	Horticulture	
28. VCGL, Ravangla	Travel & Tourism Management	Automobile Technology
29. Sadam	Horticulture	IT Application
30. Singtam	IT Application	
3i. Sombaria	Horticulture	Dairying
32. Samdong	Horticulture	Dairying
33. Sang	Horticulture	Travel & Tourism Management
34. Soreng	Horticulture	I T Application
35. Tadong	I T Application	Hotel Mgt & Cat Technology
36. Tashiding	Horticulture	
37. Sir TNSS (Boys)	IT Application	Automobile Technology
38. Temi	Horticulture	Dairying
39. WestPoint	I T Application	
40. Yangang	I T Application	Automobile Technology

Annexure II

Performance of Vocational Stream students under the Vocational Education Programme: CBSE- Senior School Certificate Examinations, 2C 09

	Name of Govt SS School	APPEARED	PASS	COMPARTMENT	PASS ⁰ ./.
i.	ASSAM LINGZEY, EAST SIKKIM	13	12	1	92.3
2.	BERMIOK TOKAL, SOUTH SIKKIM	4	3	1	75%
3.	CENTRAL PENDAM, EAST SIKKIM	13	13	0	100%
4.	BARIAKHOP, WEST SIKKIM	1	1	0	100%
5.	CHAKUNG, WEST SIKKIM	4	4	0	100%
6.	DENTAM, WEST SIKKIM	9	7	2	77.7%
7.	ENCHEY, GANGTOK, EAST SIKKIM	13	12	1	92.3
8.	SINGTAM, EAST SIKKIM	5	5	0	100%
9.	WEST POINT, GANGTOK, EAST SIKKIM	17	16	0	100%
io.	SAMDONG, EAST SIKKIM	5	4	1	80%
ii.^	MAMRING BIRING, EAST SIKKIM	5	5	0	100%
a.'	RONGLY CHUJACHEN, EAST SIKKIM	9	6	1	66.6%
i3.	SANG, EAST SIKKIM	6	6	0	100%
i4.	RUMTEK, EAST SIKKIM	7	7	0	100%
is	BERASPATI PERSAI, RANIPOOL, EAST	11	11	0	100%
i6	DIKLING, EAST SIKKIM	36	32	4	88.8%
i7.	SIR T N GANGTOK, EAST SIKKIM	24	22	2	91.6%
is.	DEORALI (GIRLS) GANGTOK, EAST	7	6	1	85.7%
19.	HEEGYATHANG, NORTH SIKKIM	9	9	0	100%
20.	MANGAN, NORTH SIKKIM	20	19	1	97%
2i.	PHODONG, NORTH SIKKIM	32	23	9	74.1%
22.	NAMCHI, SOUTH SIKKIM	19	16	3	84.2%
23	SADAM, SOUTH SIKKIM	28	27	1	96.4%

24.	NAMCHI (GIRLS), SOUTH SIKKIM	18	16	1	88.8%
25.	TEMI, SOUTH SIKKIM	5	5	0	100%
26.	VCGL RAVANGLA, SOUTH SIKKIM	11	9	1	81.8%
27.	YANGANG, SOUTH SIKKIM	15	13	2	86.6%
28.	NAMTHANG, SOUTH SIKKIM	17	17	0	100%
29.	TASHIDING, WEST SIKKIM	13	13	0	100%
so.	PELLING, WEST SIKKIM	14	9	5	64.2%
31.	HEEYANGTHANG, WEST SIKKIM *	15	11	4	73.3%
32.	SORENG, WEST SIKKIM	21	18	2	85.7%
33.	MANGALBARIA, WEST SIKKIM	15	10	2	66.6%
34.	SOMBARIA, WEST SIKKIM	19	16	3	84.2%
35.	KYONGSA (GIRLS) GYALSHING,	4	4	0	100%
36.	LINGDOK, EAST SIKKIM	5	5	0	100%
37.	RANKADHAJEY, EAST SIKKIM	4	1	3	25%
38.	TADONG, EAST SIKKIM	15	15	0	100%
39.	RHENOCK, EAST SIKKIM	3	3	0	100%
Total (State)		491	431	51	87.7%

Annexure III

Table: Enrollment of students opting vocational stream/additional subjects during the Academic years-2004-05, 2005-06, 2006-07, 2007-08 and 2008-09

Sl. No.	Nos of SS School	Year	Total nos of student opting Vocational education			Remarks
			Class XI	Class XII	Total	
1	40	2004-05	612	-	612	2004-05, being the year of commencement of the VE Programme vocational students in comprised of Class XI only.
2	40	2005-06	747	612	1359	
3	40	2006-07	572	747	1322	
4	40	2007-08	537	575	1112	
5	40	2009-09	688	537	1225*	
Source: Vocational Section, HRDD, Govt of Sikkim, Gangtok						
*NB provisional-as figurers would change after declaration of Compartmental exams.						

Division achieved in the state of Sikkim for the year 2008=20.67%

Table: District-wise Percentage of vocational education student from total nos of students at the 40 Govt. SS School in Sikkim for the year 2005 & 2006.

Enrolment District	Academic Year:2005			Academic Year:2006		
	XI &XII	Under voc. Edn in XI &XII	Percentage of voc edn students	XI &XII	Under voc. Edn in XI &XII	Percentage of voc edn students
East	3370	603	17.89%	3131	608	19.41%
South	1258	296	23.52%	1079	246	22.79%
North	446	121	27.13%	382	93	24.34%
West	1402	339	24.17%	1425	375	26.31%
State	6476	1359	20.98%	6017	1322	21.97%

Source: Vocational Section & Programme, Monitoring & Evaluation, HRDD

The state, as envisaged under the vocational education scheme has been able to successfully divert 20% & more students from the +2stage students at the 40 Govt SS Schools of Sikkim. It maybe mentioned here that the target coverage of higher secondary students, as envisaged by the Kulandaiswamy Committee Report. 2000 in the Programme was 15%.

Table: Class XII Results of Vocational Stream Students in CBSE-Senior School Certificate Examination, 2006 and 2007. Overall CBSE-Senior School Certificate Examination, 2008.

SI no	District	Class XII- AISSSE Results.				Class XII- AISSSE Results.			
		2C		106		2007			
		Appeared	Pass	Comp	Pass %	Appeared	Pass	Comp	Pass %
1	EAST	234	188	39	81.34%	274	232	35	84.67%
2	SOUTH	150	133	17	88.6%	161	132	24	81.99%
3	NORTH	62	45	16	72.58%	49	44	5	89.8%
4	WEST	111	87	23	78.38%	119	103	14	86.55%
5	STATE	557	453	95	81.32%	603	511	78	84.74%

Source: Vocational Section, HRDD, Govt of Sikkim.

Class XII- AISSSE Results- 2008.

DIST	Humanities				Science				Commerce				VOCATIGNAL			
	Appeared	Pass	Comp artment	Pass %	Appeared	Pass	Com part ment	Pass %	Appeared	Pass	Compa rtment	Pass %	Appeared	Pass	Compa rtment	Pass %
East	864	686	114	79%	226	122	51	53%	159	104	32	65%	165	140	19	84.84%
North	101	92	7	91%	38	31	5	81%	5	3	2	60%	45	41	4	91%
South	272	230	35	84%	95	49	24	51%	37	28	7	75%	98	88	8	89%
West	303	232	48	76%	131	89	28	67%	70	32	17	45%	146	131	13	90%
State	1540	1240	204	80%	490	291	108	59%	271	167	58	61%	454	400	49	88.12

Source: Vocational and Examination Section, HRDD, Govt of Sikkim, Ganatok.

I Enrolment of Students opting Vocational Stream(s) in Class XI in the Academic Session 2009

Sl No	School Name	Horticulture	IT Application	Hotel Management & Catering Technology	Travel & Tourism Management	Dairying	Office Secretariatship	Poultry Farming	Automobile Technology	Total
EAST DISTRICT										
1	Govt SSS, Assam Lingzey	4						3		7
2	Tikallal Niraula Govt SSS, Central	5								5
3	Govt SSS, Chujachen	10								10
4	Govt(Girls)SSS, Deorali			6			2			8
5	Govt SSS, Dikling	8				5				13
6	Govt SSS, Enchey		15							15
7	Sonamati Memorial Govt SSS,	0								0
8	Govt SSS, Lingdok		4		5					9
9	Govt SSS, Maturing	12								12
10	Brehaspati Persai Govt SSS, Ranipool	16	22							38
11	Govt SSS, Ranka	9								9
12	Govt SSS, Rhenock	24								24
13	Govt SSS, Rumtek		10		11					21
14	Govt SSS, Samdong	25								25
15	Govt SSS, Sang	9			11					20
16	Govt SSS, Singtam		6							6
17	Govt SSS, Tadong		9	9						18
18	Sir TN Govt SSS, Gangtok		31						13	44
19	West Point Govt SSS, Gangtok		12							12
WEST DISTRICT										
20	Govt SSS, Banakhop	13								13
21	Govt SSS, Dentam	12								12
22	Kyongsa (Girls) Govt SSS, Geyzing	3	7							10
23	Govt SSS, Hee-Yangthang	12				1				13
24	Govt SSS, Mangalbaria	11	9							20
25	Govt SSS, Pelling				17					17
26	Govt SSS, Sombaria	13				I				14
27	Govt SSS, Soreng	4	15							19
28	Govt SSS, Tashiding	14		10						24
North District										
29	Govt SSS, Hee-Gyathang	7								7
30	Govt SSS, Mangan		21	16						37
31	Govt SSS, Phodong					3			3	6
South District										
32	Govt SSS, Bermiok Tokal	7				4				11
33	Govt SSS, Chakung	8								8
34	Govt(boys)SSS, Namchi	12								12
35	Govt(Girls)SSS, Namchi			14			10			24

36	Govt SSS, Namthang	8								8
37	VCGL Govt SSS, Ravangla								1	1
38	Govt SSS, Sadam	21								21
39	Govt SSS, Temi	4								4
40	Govt SSS, Yangang		12							12
Total		271	173	55	44	14	12	3	17	589

Source : Vocational Section, HRDD, Govt. of Sikkim, Gangtok

II Enrolment of Students opting Vocational Stream(s) in Class XII in the Academic Session 2009

Sl. No.	School Name	Horticulture	IT Application	Hotel Management & Catering Tech	Travel & Tourism Management	Dairyin g	Office Secretaryship	Poultry Farming	Automobile Technology,	Total
East DISTRICT										
1	Govt SSS, Assam Lingzey	18						3		21
2	Tikalall Niraula Govt SSS, Central	2				2				4
3	Govt SSS, Chuiachen	11								11
4	Govt (Girls) SSS, Deorali			13			8			21
5	Govt SSS, Dikling	29								29
6	Govt SSS, Enchey		11							11
7	Sonamati Memorial Govt SSS,	10								10
8	Govt SSS, Lingdok		6		0					6
9	Govt SSS, Mamring	5								5
10	Brehaspati Persai Govt SSS, Ranipool	9	16							25
11	Govt SSS, Ranka	7								7
12	Govt SSS, Rhenock	20								20
13	Govt SSS, Rumtek		10		6					16
14	Govt SSS, Samdong	11				0				11
15	Govt SSS, Sang	3			9					12
16	Govt SSS, Singtam		4							4
17	Govt SSS. Tadong		14	13						27
18	Sir TN Govt SSS, Gangtok		30						24	54
19	West Point Govt SSS, Gangtok		23							23
WEST DISTRICT										
20	Govt SSS, Bariakhop	13								13
21	Govt SSS, Dentam	4				4				8
22	Kvongsa (Girls) Govt SSS,	4	6							10
23	Govt SSS, Hee-Yangthang	4				0				4
24	Govt SSS, Mangalbaria	7	11							18
25	Govt SSS, Pelling				23					23
26	Govt SSS, Sombaria	19				7				26
27	Govt SSS, Soreng	8	12							20
28	Govt SSS, Tashiding	6		8						14
NORTH DISTRICT										
29	Govt SSS, Hee-Gvathang	5								5
30	Govt SSS, Mangan		22	10						32

31	Govt SSS, Phodong					10			8	18
SOUTH DISTRICT										
32	Govt SSS, BermiokTokal	6				0				6
33	Govt SSS, Chakung	10				2		"		12
34	Govt (boys)SSS, Namchi	10								10
35	Govt(Girls)SSS,Namchi			15				18		33
36	Govt SSS, Namthang	15				6				21
37	VCGL Govt SSS, Ravangla					11			2	13
38	Govt SSS, Sadam	12	15							27
39	Govt SSS, Teemi	2				2				4
40	Govt SSS, Yangang		16						3	19
	TOTAL	250	196	59	51	31	26	3	37	653
Source : Vocational Section, HRDD, Govt. of Sikkim, Gangtok										

XIV. MID-DAY MEAL PROGRAMME

Mid-Day Meal scheme was launched in the country on 15th August 1995 for Nutritional Support to Primary Education. Earlier, till 2002 raw rice was distributed to school going children @ 3kg per child per month (100 gm per child per day). But it was found that serving cooked mid-day meal at school to children up to primary level would be more effective. Hence cooked mid-day meal was implemented in schools from 2002.

IMPLEMENTATION OF COOKED MID-DAY MEAL IN SIKKIM.

As per the direction of the Honourable Supreme Court of India it became binding on the part of the Government Schools in the country to provide cooked Mid-Day Meal to the school going children upto primary level. As a follow up measure the state government of Sikkim decided to launch the scheme w.e.f. 1st Oct. 2002. Subsequently the scheme was extended to EGS Centres established under SSA, Monastic Schools & Sanskrit Pathshalas and it has been extended upto Upper Primary stage from the year 2008 academic session.

INVOLVEMENT OF PARENTS IN MID-DAY MEAL PROGRAMME.

In accordance with the guidelines of GOI, (MDM) the PTA/MTA/SMC/SHG are to be involved for monitoring cooked mid day meal in the school to ensure smooth implementation of MDM. Accordingly, the necessary circulars/instructions have been issued to all district officials and schools heads for compliance. Most of the schools of both urban and rural areas are complying the same and cooked mid day meal scheme is effectively implemented in the schools. This effective implementation can be substantiated through considerable increase of retention rate of school children particularly in the primary level. The local panchayats and NGOs are constantly supporting the implementation of MDM scheme in the schools.

SI. No.	Name of District	PAB approved Total Enrolment (2009-10)					
		PRIMARY					UPPER PRY.
		Class: IV	EGS	Monastic School	Sanskrit Pathshalas	Total	Class: VI-VHI
1	East	26073	184	726	264	27247	10010
2	West	17372	—	418	62	17852	5657
3	North	4871		375	00	5246	1539
4	South	17981	775	589	68	19413	5719
Total		66297	959	2108	394	69758	22925

Number of govt. Institutions covered under mdm scheme

PRIMARY SCHOOLS	473
UPPER PRIMARY	294
Monastic Schools	85
Sanskrit Pathshalas	12
AIE/EGS Centers	09
Total	873

In the state of Sikkim, Pre-Primary education is an integral component of school education and as such the scheme covered all the pre-primary children of the government schools. Whereas Govt, of India provides MDM to the classes: I to VIII only despite "our several appraisal to include pre primary section. However, since pre primary children are attached in all schools, School authority are thus providing cooked mid-day meal to all pre-primary children as well. But from 2010 session Pre Primary are excluded from all government schools and are now covered under ICDS/Aaganwadi under Department of Social Welfare Board.

FOOD MENU:

Keeping in view the local context the heads of schools have been clearly instructed to provide different kinds of menu of cook meal and therefore, in most of the cases, the items being served are: Khichdi, Kheer, rice, dal and green organic vegetables.

Till June 2007 Mid-Day Meal was served four days in a week, but after July 2007, it is being served on all working days.

ENTITLEMENT UNDER MDM AS PER THE NORMS:

FOOD GRAINS : Rice is provided free of cost at the rate of 100 gm/child / day for Primary stage and 150 gms/child/day for Upper Primary stage.

TRANSPORT COST : Reimbursement of transportation charges of foodgrains to different schools at the rate of R125/- per quintal.

COOKING COST : Cooking cost for cooked mid-day meal per child per day is R3.05 for both primary & upper primary on the basis of sharing pattern of 90:10 between Central Govt, and the State.

FUNDS UNDER MDM SCHEME & ITS SHARING

Component	Rs in Lacs	
	Central	State
Primary	286.10	138.57
Upper primary	120.14	42.96
Transportation cost of foodgrains	28.25	
MME:	10.06	

Kitchen Sheds :

245 schools were provided kitchen cum store during 2007-08. 518 nos of schools were provided kitchen shed during 2008-09.

MANAGEMENT, MONITORING AND EVALUATION [MME1: 2009-10

Received R10.06 lakhs from GOI and utilized as per the guidelines.

FOOD GRAINS ON METRIC TONNES) PROVIDED DURING 2009-10

SI. No	Name of Distt.	Allotment of rice in MTs.		
		Primary	Upper Primary	Total
1	east	591.26	325.83	917.09
2	west	387.39	184.14	571.53
3	north	113.84	50.09	163.93
4	south	421.26	186.15	607.41
	TOTAL	1513.75	746.21	2259.96

FOOD GRAINS MANAGEMENT.

Food grains are supplied by the Food Corporation of India (FCI), The District Collector authorizes an officer from the District to lift food grains from the FCI godown. Food grains is transferred to Principal Distribution Centre(PDC) or Godown maintained by the Human Resource Development Department (HRDD) in the District after they are lifted from FCI Godown. FCI maintains two distribution centres in Sikkim, namely Rangpo and Jorethang.

Rangpo Centre caters to East and North district whereas Jorethang caters to South and West district. The food grain then gets distributed to each of the school. The food grains are stored in a kitchen shed of the school building which is being provided by the MDM Scheme. Food grains are distributed directly to schools from the Principal Distribution Centres (PDC). The District Collector of each

district gives the food grains in the charge of PDCs from where the Nodal Department supplies to the schools directly which is a much simpler task than supplying through fair price shop, as the food grains are distributed free of cost.

XV. DIRECTORATE OF TECHNICAL EDUCATION

The Directorate of Technical Education has been functioning in the Human Resource Development Department 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 Government 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 administratively charged with dealing with matters relating to technical education. The Directorate of Technical Education deals with matters relating to private universities including the two constituent colleges set up by the Sikkim Manipal University, namely, Sikkim Manipal Institute of Technology (SMIT) at Majhitara and the Sikkim Manipal Institute of Medical Sciences (SMIMS) at Tadong. The DTE was entrusted with the task of overseeing the implementation of the prestigious World Bank assisted Third Technician Education Project for the establishment of two Polytechnic Institutes in the State which concluded in the month of June 2007. The Directorate is also entrusted with the work of imparting computer education in schools in the State.

1. (a) Two Polytechnics established under World Bank funded Third Technician

Education Project:

The two Polytechnics established under the World Bank Project are:

- (i) Advanced Technical Training Centre (ATTC) located at Bardang, East Sikkim;
and
- (ii) Centre for Computers and Communication Technology (CCCT) at
Chisopani, South Sikkim.

The two polytechnics, offer a total of 09 diploma courses approved' by the All India Council for Technical Education (AICTE) as follows :-

ATTC:

COURSE NAME

1. Manufacturing Technology
2. Tool & Die Making
3. Mechatronics
4. Computer Engineering
5. Mechanical Engineering

CCCT:

COURSE NAME

1. Diploma in Computer Engineering
2. Diploma in Electronics and Hardware Maintenance
3. Diploma in Telecommunication Technology
4. Diploma in Electrical and Electronics Engineering

The polytechnics have maintained a 100 percent placement record. All pass-outs have been absorbed in Industries located all over the country and a few have even been placed abroad.

The reputation of any Institute of learning depends primarily on the quality of education it imparts. In the field of Academics the polytechnics have also entered into a tie-up with a renowned and highly professional outfit operating out of Bangalore, i.e. Nettur Technical Training Foundation (NTTF). Under the World Bank Project NTTF was appointed as Academics Consultants and they rendered all services pertaining to the preparation of the curriculum for all 09 courses and also trained the faculty. The Certificates issued by the polytechnics are being jointly certified by the NTTF and thus the Certificates will be highly valued. NTTF has also been ensuring the placement of all pass outs. In this manner all the diploma holders are assured of a job. The staff have been taken on deputation from NTTF and the Principal is one of their more experienced personnel The Institutes have a dedicated core group of lecturers. The two Polytechnics have already obtained ISO Certification in May 2007.

The State government has recently accorded approval for entering into long term agreement with NTTF for tie up during the next 5 years i.e., 2008-09 to 2012-13 and the MoU between State Government and NTTF, Bangalore was signed on 23rd September, 2008.

Grants-In-Aid : The Directorate of Technical Education is also providing Grants-in-Aid to two existing polytechnics in Sikkim at the rate of 1 (one) crore each. This aid is given to these institutes for their sustenance period upto 2012.

- 1. (b) New Polytechnic :** Under the Centrally Sponsored Scheme Sub-Mission on Polytechnics under Coordinated Action for Skill Development the MHRD has considered setting up of new polytechnics in the districts where there are no polytechnics. We already have one polytechnic each in the East and South District. Accordingly, MHRD was approached for extending this scheme to West and North Sikkim.

MHRD has sanctioned R12.30 crores for one polytechnic at Mangshilla in North District which will be released in installments based on performance. The first . installment of Rs. 200 lakhs was released vide their sanction letter No. 22-10/2008-TS.IV dated 31st December, 2008 and the second installment of R12.50 lakhs vide letter No.22-10/2008 TS.IV dated 30th March 2009. The work has been put to tender. Any additional requirement of funds over and above the ceiling of R12.30 crores will have to be made by the State Government. The cost of land along with the development charges as well as 100% recurring expenditure will have to be borne by the State Government.

The land for the polytechnic has to be provided free of cost by the State Government. The requirement of land as per the AICTE norms is 5 acres.

The HRDD is in the process of approaching the Central Government for release of funds for one polytechnic in the West district also under the same scheme. The land measuring 5 acres must be provided free of cost by the State and the exact location of the polytechnic in the West district will also have to be decided upon.

2. Private Universities :

(i) Sikkim Manipal University :

As per the agreement with the Sikkim Manipal University 20% of the seats in all courses offered in its constituent Colleges are reserved for the nominees of the State Government on concessional basis. Accordingly, the HRD Department has been sending nominations for the allotment of the State quota seats at the Sikkim Manipal Institute of Technology (SMIT), Majhitar and the Sikkim Manipal Institute of Medical Sciences (SMIMS), Tadong after conducting a Common Entrance Test

(ii) The ICFAI University, Sikkim: This University was established under The Institute of Chartered Financial Analysts of India University, Sikkim Act, 2004 (Act No. 9 of 2004) The University is functioning from hired premises at Namnang, Gangtok. It has already acquired land at Temi and Sichey on long-term lease and is in the process of construction of infrastructure.

(iii) The EIILM University, Sikkim: This University was established under The Eastern Institute for Integrated Learning in Management University, Sikkim Act, 2006

(Act No 4 of 2006) The University is functioning from rented premises at Jorethang, South Sikkim.

It has taken some land at Budang in West Sikkim on long-term lease and is in the process of shifting to this primse.

(iv) The Vinayaka Missions Sikkim University: The University was established under the Vinakaya Missions Sikkim University Act, 2008 (Act No 11 of 2008) received the assent of the Governor on 28th June, 2008. It has become functional from this academic year.

- 3. Central University:** The demand of the State Government for the establishment of the Central University in Sikkim has borne fruit. The Sikkim University Bill, 2006 aiming at the establishment of a Central University in Sikkim has been passed by both the houses of Parliament and the Bills has been assented to by the President of India on 10th January 2007. The Central University has been established under the Sikkim University Act, 2006 (Act No 10 of 2007) of Parliament.

The appointment of Chancellor and Vice Chancellor of Central University, Sikkim has already been made. At present, the University has been functioning from erstwhile Youth Hostel in Sixth Mile, Tadong, East Sikkim temporarily. The Central University, namely, Sikkim University will be established at Yangang, South Sikkim for which land has already been identified. Acquisition proceedings for acquiring a total of 300 acres land is already underway. The State Government is required to bear 50% of the cost of the land. The remaining funds towards the cost of the land will be provided by Central Government. An advance of Rs.7.50 crores has already been released by the Government of India and handed over the Land Revenue & Disaster Management Department.

- 5. NIT Sikkim :** National Institute of Technology is established in the State at Barfung Block Ravangla and the classes are proposed to be started from this academic session.

XVI. REVISED PLAN OUTLAYS AND EXPENDITURE FOR 2009-10

(R IN LACS)

SL.	SECTOR/SCHEME/PROGRAMME	ANNUAL PLAN 2009-10	
		REVISED OUTLAY	EXPENDITUR E
A	GENERAL EDUCATION		
1.	Elementary Education		
2.	Equipment for PS & JHS	0.00	00.00
3.	Govt. Primary Schools	1257.77	1355.59
4.	Assistance to Non-Govt. PS/JHS	5.00	5.00
5.	Non Formal Education	0.00	0.00
6.	Teachers & Other Services/Grant-in-aid to Panchayati Raj	3649.98	3581.90
7.	Teachers Training	163.62	160.53
8.	Textbooks	31.62	31.55
9.	Assistance to Zilla Panchayat	0.00	0.00
10.	Sikkim Board of School Education	31.08	31.05
11.	Mid Day Meal Programme (State Share)	250.00	212.25
12.	Sarva Shiksha Abhiyan (State Share)	105.74	105.74
	TOTAL:ELEMENTARY EDUCATION	5494.81	5383.61
B	SECONDARY EDUCATION		
1.	Direction & Administration	491.76	479.32
2.	Equipments	24.24	24.24
3.	Teachers & Other Services	4053.02	3932.10
4.	Textbooks	148.81	152.49
5.	Scholarships & Incentives & Closing down of schools	2.00	2.00
6.	Govt. Secondary Schools	316.68	316.61
7.	Assistance to Non Govt. Secondary Schools	61.97	61.97
8.	Vocational Education	294.74	294.74
9.	Education Technology Programme	0.00	0.00
10.	Computer Literacy in Schools (State Share)	0.00	0.00
11.	Establishment of Navodaya Vidhalaya, Pakyong	0.00	0.00
12.	RMSA (State Share)	0.00	0.00

	TOTAL: SECONDARY EDUCATION	5393.22	5313.47
(R IN LACS)			
C	UNIVERSITY & HIGHER EDUCATION		
1.	Govt. Degree College, Gangtok	407.23	398.93
2.	Sikkim Law College, Gangtok	21.28	25.27
3.	Govt. Degree College, Namchi	253.48	253.26
4.	SIHNS(SHEDA College), Deorali, Gangtok	168.80	168.17
5.	Sanskrit Mahavidhalaya, Gyalshing/ Samdong	141.18	143.58
6.	Govt. Degree College, Rhenock	97.23	95.18
7.	Establishment of Colleges in Other Places	0.00	0.00
8.	Establishment of Science College, Soreng	0.00	0.00
9.	Establishment of Unversity in Sikkim	0.00	0.00
10.	B.Ed College, Soreng	40.25	40.25
	TOTAL: UNIVERSITY & HIGHER EDUCATION	1129.45	1125.64
D	ADULT EDUCATION		
1.	State Adult Education Programme	0.00	0.00
E.	Language Development		
1.	Grarft-in-aid for Development of Modern Language & Sanskrit Education	5.65	5.65
F.	DIRECTION & ADMINISTRATION		
1.	Establishment	618.01	617.68
G.	SCHOLARSHIPS	79.99	79.91
H	FUND UNDER TSP & SCSP under SJEWD	600.00	600.00
	TOTAL:GENERAL EDUCATION	13321.13	13126.96
1.	Direction & Adminstration	201.00	200.61
2.	Polytechnics	0.00	0.00
3.	Polytechnics EAP	0.00	0.00
4.	Establishment of Women Polytechnic	0.00	0.00
	TOTAL:TECHNICAL EDUCATION	201.00	200.61
	GRANT TOTAL: (General & Technical Education)	13522.13	13326.57