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Sikkim



**DEPARTMENT OF EDUCATION
GOVERNMENT OF SIKKIM**

STATISTICAL SUPPLEMENT

TO

The Sixth Five Year Education Plan

1980-81 to 1984-85

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SIK-S

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FIVE YEAR PLAN

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CLASSWISE, SEXWISE ENROLMENT (1975 to 1980)

Class	1975			1976			1977			1978			1979			1980			1981	
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls
I	5252	2696	7948	8642	5374	14016	8101	5731	13832	8505	6251	14756	8332	6160	14492	9122	6730	15852	9636	7136
II	2319	1296	3615	4443	2117	6560	5542	3181	8723	5102	3290	8392	4989	3554	8543	5865	3605	9470	6093	4064
III	1970	996	2966	2637	1202	3899	3874	1904	5778	4367	2476	6843	4547	2793	7340	4476	2985	7461	4678	3119
IV	1515	783	2298	1950	883	2833	2394	1164	3558	2981	1483	4464	3404	1973	5377	3873	2222	6095	3710	2345
V	814	416	1230	1534	655	2189	1807	804	2611	2124	1003	3127	2625	1307	3932	2346	1005	3351	3326	1978
Total	11870	6187	18057	19266	10231	29497	21718	12784	34502	23079	14503	37582	23897	15787	39684	25382	17177	42559	26640	18631
VI	534	294	828	963	478	1441	1333	561	1894	1454	754	2218	1804	857	2661	2217	1188	3405	2471	1411
VII	418	276	694	636	286	922	898	398	1296	1090	502	1592	1376	675	2051	1825	815	2640	1872	883
VIII	390	183	578	488	224	712	596	282	878	804	407	1211	1139	558	1697	1420	754	2174	1811	764
Total	1342	758	2100	2087	988	3075	2827	1241	4068	3358	1663	5021	4319	2090	6409	5162	2737	7899	6854	3088
IX	274	135	409	317	156	473	390	191	581	513	242	755	527	245	772	643	327	970	961	465
X	150	71	221	243	88	331	325	106	431	365	143	508	464	170	634	397	177	574	518	243
Total	424	206	630	560	244	804	715	297	1012	878	385	1263	991	415	1406	1040	504	1544	1479	708
XI	128	44	172	146	58	204	92	18	110	90	45	135	182	63	245	297	101	398	278	124
XII	—	—	—	—	—	—	5	2	7	71	28	99	99	39	138	197	63	260	290	96
Total	128	44	172	146	58	204	97	20	117	161	73	234	281	102	383	494	164	658	568	220
Grand Total	13764	7195	20959	22059	11521	33580	25357	14342	39699	27476	16624	44100	29488	18394	47882	32878	20882	53760	34541	22617

TABLE II
POPULATION OF CHILDREN OF SCHOOL-GOING AGE
AS ON 31ST MARCH, 1980

Age Groups	Boys	Girls	Total	Percentage
4-6	7,041	6,770	13,811	14.73
6-11	17,074	16,856	33,930	36.19
11-14	10,114	10,006	20,120	21.46
14-16	6,471	6,470	12,941	13.81
16-18	6,471	6,470	12,941	13.81
TOTAL :	47,171	46,572	93,743	100.00

POPULATION OF CHILDREN OF SCHOOL-GOING AGE
AS ON 30TH CHILDREN, 1978.

Age Groups	Boys	Girls	Total	Percentage
4-6	5,894	5,667	11,561	14.73
6-11	14,292	14,109	28,401	36.19
11-14	8,466	8,375	16,841	21.46
14-16	5,416	5,416	10,832	13.81
16-18	5,416	5,416	10,832	13.81
TOTAL:	39,484	38,983	78,467	100.00

POPULATION OF CHILDREN OF
SCHOOL-GOING AGE AS ON 31ST MARCH, 1981

Age-groups	Boys	Girls	Total	Percentage
4-6	8,176	7,860	16,036	14.73
6-11	19,825	19,572	39,397	36.19
11-14	11,743	11,617	23,360	21.46
14-16	7,514	7,514	15,028	13.81
16-18	7,514	7,514	15,028	13.81
TOTAL:	54,772	54,077	1,08,849	100.00

TABLE III
AGEWISE ENROLMENT OF CHILDREN AT VARIOUS STAGES OF EDUCATION
1980

Classes	Age-Group	Enrolment			Number of students: %age	
		Boys	Girls	Total	a) Underage b) within the age c) overage	
I to V	4-6	3,364	2,702	6,066	a) 6,066	14.27
	6-11	13,713	9,841	23,554	b) 23,554	55.41
	11-14	6,492	3,666	10,158		
	14-16	1,770	639	2,418	c) 12,889	30.32
	16-18	229	58	287		
	18 & above	22	4	26		
	Total	25,599	16,910	42,509 (80.81%)	42,509	100.00
to VIII	6-11	58	51	109	a) 109	1.39
	11-14	1,814	1,000	2,814	b) 2,814	36.00
	14-16	2,446	1,210	3,656		
	16-18	825	257	1,082	c) 4,895	62.61
	18 & above	126	31	157		
	Total	5,269	2,549	7,818 (14.80%)	7,818	100.00
X	11-14	9	7	16	a) 16	1.01
	14-16	429	215	644	b) 644	40.68
	16-18	590	197	787	c) 923	58.31
	18 & above	84	52	136		
	Total	1,112	471	1,583 (3.01%)	1,583	100.00
II	14-16	3	6	9	a) 9	1.29
	16-18	333	122	455	b) 455	65.38
	18 & above	174	58	232	c) 232	33.33
	Total	510	186	696 (1.32%)	696	100.00
TOTAL :		32,490	20,115	52,606	52,606	

TABLE IV
AGEWISE ENROLMENT OF CHILDREN AT VARIOUS STAGES OF EDUCATION
1978

Classes	Age-Group	Enrolment		Total	Number of students: %age	
		Boys	Girls		a) underage	b) within the age
I to V	4-6	3,033	2,330	5,363	a) 5,363	14.27
	6-11	12,363	8,461	20,824	b) 20,824	55.41
	11-14	5,853	3,128	8,981		
	14-16	1,604	534	2,138		
	16-18	206	48	254	c) 11,395	30.32
	18 & above	20	2	22		
	Total	23,079	14,503	37,582	37,582	100.00
I to VIII	6-11	37	33	70	a) 70	1.39
	11-14	1,156	651	1,807	b) 1,807	35.99
	14-16	1,559	789	2,348		
	16-18	526	169	695	c) 3,144	62.62
	18 & above	80	21	101		
	Total	3,358	1,663	5,021	5,021	100.00
to X	11-14	7	6	13	a) 13	1.01
	14-16	339	175	514	b) 514	40.68
	16-18	466	162	628	c) 736	58.31
	18 & above	66	42	108		
	Total	878	385	1,263	1,263	100.00
to XII	14-16	1	2	3	a) 3	1.29
	16-18	105	48	153	b) 153	65.38
	18 & above	55	23	78	c) 78	33.33
	Total	161	73	234	234	100.00
TOTAL :		27,476	15,624	44,100		

TABLE : (V)

ANNUAL PROGRESSIVE ENROLMENT, 1975-76 TO 1984-85 FROM CLASS I-XII

NI= Numerical Increase
PI= Percentage Increase

	1975-76	76-77	77-78	78-79	79-80	80-81	81-82	82-83	83-84	84-85
I	1948	14016	13832	14756	14492	16040	16000	15500	15000	14500
II	3615	6560	8723	8392	8543	8898	11000	15000	15000	14500
III	2966	3899	5778	6843	7340	7357	8000	10000	13500	14500
IV	2298	2833	3558	4464	5377	5694	6500	7500	9000	12000
V	1230	2198	2611	3127	3932	4520	5000	6000	7000	8500
VI	828	1441	1894	2218	2661	3332	4000	4500	5000	6000
VII	694	922	1296	1592	2051	2305	3000	3500	4000	4500
VIII	578	712	878	1211	1697	2181	2200	2700	3000	3500
IX	409	473	581	755	772	956	1500	1800	2000	2200
X	221	331	431	508	634	627	1000	1450	1750	1950
XI	172	204	110	135	245	450	500	800	1200	1400
XII	-	-	7	99	138	246	450	500	800	1200
Total	20,959	33589	39699	44100	47882	52606	59150	69250	77250	84750
NI		12630	5110	4401	3782	4724	6544	10100	8000	7500
PI		60.26	18.19	11.08	8.58	9.86	12.43	17.07	11.55	9.71

NI= 19017
PI= 56.6119080
56.82NI= 32144
PI= 61.10

TABLE VI

ANNUAL PROGRESSIVE ENROLMENT 1976-77 to 1984-85

1976-77

1977-78

1978-79

1979-80

1980-81

	Enrolment	NI PI	%age P DOP	Enrolment	NI PI	%age P DOP	Enrolment	NI PI	%age P DOP	Enrolment	NI PI	%age P DOP	Enrolment	NI PI	%age P DOP	Enrolment
I	14016	-184 -1.31		13832	924 6.68		14756	-264 -1.78		14492	1548 10.68		15582 16040	-40 -0.25		16472 16000
II	6560	2163 32.97	62.24	8723	-331 -3.79	60.67	8392	151 1.80	57.90	8543	355 4.16	61.40	8930 8398	2102 23.62	68.53	9647 11000
III	3899	1879 48.19	88.08	5778	1065 18.43	78.45	6843	497 7.26	87.46	7340	17 0.23	36.12	7431 7357	643 8.74	89.91	7793 8000
IV	2833	725 25.59	91.25	3558	906 25.46	77.26	4464	913 20.45	78.58	5377	317 5.90	77.57	5795 5634	806 14.16	88.35	6055 6500
V	2189	422 19.29	92.16	2611	516 19.76	87.89	3127	805 25.74	88.08	3932	588 14.95	84.60	4551 4520	480 10.62	87.81	5304 5000
VI	1411	453 31.44	86.52	1894	324 17.11	84.95	2218	443 19.97	85.10	2661	671 25.22	84.74	3385 3332	768 23.05	88.50	3882 4000
VII	922	374 40.56	89.94	1296	296 22.84	84.05	1592	459 28.83	92.47	2051	254 12.38	86.67	2340 2305	695 30.15	90.04	2755 3000
VIII	712	166 23.31	95.23	878	333 37.93	93.44	1211	486 40.13	106.63	1697	484 28.52	116.39	2174 2181	19 0.87	95.44	2275 2200
IX	473	108 22.83	81.60	581	174 29.95	85.99	755	17 2.3	63.75	772	164 21.24	56.33	970 956	544 56.90	68.78	1426 1500
X	331	100 30.21	91.12	431	77 77.87	87.43	503	126 24.80	83.97	634	-7 -1.10	81.22	574 627	373 59.49	104.60	761 1000
XI	204	-94 46.08	33.23	110	25 22.73	31.32	135	110 81.48	48.23	245	205 83.67	70.98	398 450	50 11.11	79.14	402 554
XII		7		7	92 1314.28	90.00	99	39 39.39	102.22	138	108 78.26	100.00	260 246	204 82.93	100.00	386 450
TOTAL	33580			39699			44100			47882			52606			59150
NI	12625			6119			4401			3782			5260			57150
PI	60.25			60.25			11.08			8.58			9.86			12.43
													9.98			8.54

NI-Numerical Increase %age P-Percentage Promoted

PI-Percentage Increase DOP-Drop out Percentage

NI = 19026 19080
PI = 56.65 56.82

TABLE VI ANNUAL PROGRESSIVE ENROLMENT 1976-77 to 1984-85

TABLE VI

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TABLE VI

1982-8

1978-79

1979-80

1980-81

1981-82

1983-84

1984-85

1978-79			1979-80			1980-81			1981-82			1982-8			1983-84			1984-85		
%age P DOP	Enrolment	NI PI	%age P DOP	Enrolment	NI PI	%age P DOP	Enrolment	NI PI	%age P DOP	Enrolment	NI PI	%age P DOP	Enrolment	NI PI	%age P DOP	Enrolment	NI PI	%age P DOP	Enrolment	
		-264			1548		15582	-40		16472	-500			-500			-500			
	14756	-1.78		14492	10.68		16040	-0.25		16000	-3.13		15500	-3.23		15000	-3.33		14500	
60.67		15.1	57.90		355	61.40	8930	2102	68.53	9647	4000	93.75		0.00	96.78		-500	96.67		
39.33	8392	1.80	42.10	8543	4.16	38.36	8398	23.62	31.42	11000	36.36	6.25	15000	-	3.22	15000	-3.33	3.33	14500	
78.45		497	87.46		17	36.12	7431	643	89.91	7793	2000	90.91		3500	90.00		1000	96.67		
21.55	6843	7.26	12.54	7340	0.23	13.88	7357	8.74	10.09	8000	25.00	9.09	10000	35.00	10.00	13500	7.41	3.33	14500	
77.26		913	78.58		317	77.57	5795	806	88.35	6055	1000	93.75		1500	90.00		3000	92.31		
22.74	4464	20.45	21.42	5377	5.90	22.43	5634	14.16	11.65	6500	15.38	6.25	7500	20.00	10.00	9000	33.33	7.69	12000	
87.89		805	88.08		588	84.60	4551	480	87.81	5304	1000	92.31		1000	93.33		1500	94.44		
12.11	3127	25.74	11.92	3932	14.95	15.94	4520	10.62	12.19	5000	0.20	7.69	6000	16.67	6.67	7000	21.43	5.56	8500	
84.95		443	85.10		671	84.74	3385	768	88.50	3882	500	90.00		500	83.33		1000	85.71		
15.05	2218	19.97	14.90	2661	25.22	15.26	3332	23.05	11.50	4000	12.50	10.00	4500	11.11	16.67	5000	20.00	14.29	6000	
84.05		459	92.47		254	86.67	2340	695	90.04	2755	500	87.50		500	88.89		500	90.00		
15.95	1592	28.83	7.53	2051	12.38	13.38	2305	30.15	9.96	3000	16.67	12.50	3500	14.29	11.11	4000	12.50	10.00	4500	
93.44		486	106.63		484	116.39	2174	19	95.44	2275	500	90.00		300	85.71		500	87.50		
6.56	1211	40.13		1697	28.52		2181	0.87	4.56	2200	22.73	10.00	2700	11.11	14.29	3000	16.67	12.50	3500	
85.99		17	63.75		164	56.33	970	544	68.78	1426	300	81.82		200	74.07		200	73.33		
14.01	755	2.3	36.25	772	21.24	43.67	956	56.90	31.22	1500	20.00	18.18	1800	11.11	25.93	2000	10.00	26.67	2200	
87.43		126	83.97		-7	81.22	574	373	104.60	761	450	96.67		300	97.22		200	97.50		
12.57	508	24.82	16.03	634	-1.10	18.78	627	59.49		1000	45.00	3.33	1450	20.69	2.78	1750	11.43	2.50	1950	
31.32		110	48.23		205	70.98	398	50	79.14	402	300	80.00		400	82.76		200	80.00		
68.68	135	81.48	51.77	245	83.67	29.02	450	11.11	20.26	554	60.00	20.00	800	50.00	17.24	1200	16.67	20.00	1400	
90.00		39	102.22		103	100.00	260	204	100.00	386	50	100.00		300	100.00		400	100.00		
10.00	99	39.39		138	78.26		246	82.93		450	11.11		500	60.00		800	50.00		1200	
	44100			47882			52606			59150			69250			77250			84750	
	4401			3782			4724			6544			10100			8000			7500	
	11.08			8.58			9.86			12.43			17.07			11.55			9.717	

NI=19026 19080
PI = 56.65 56.82

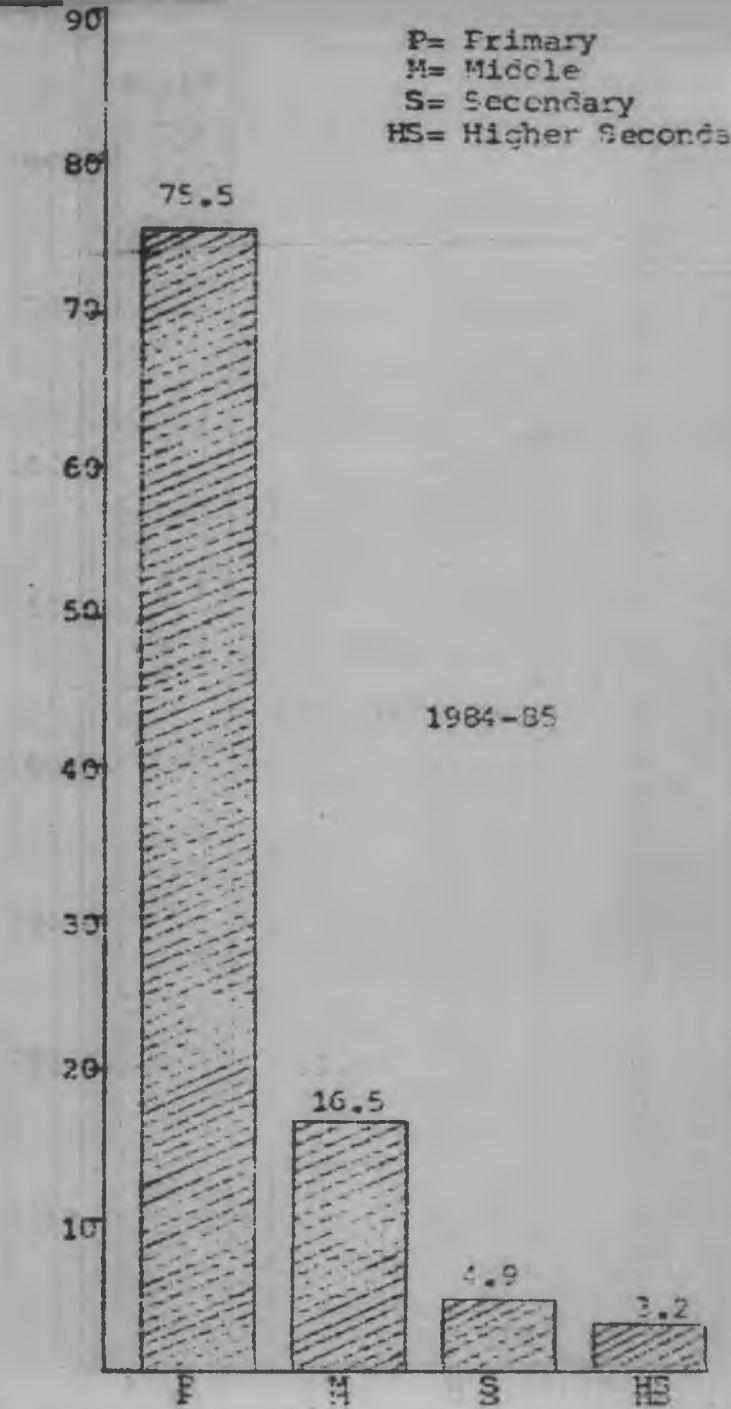
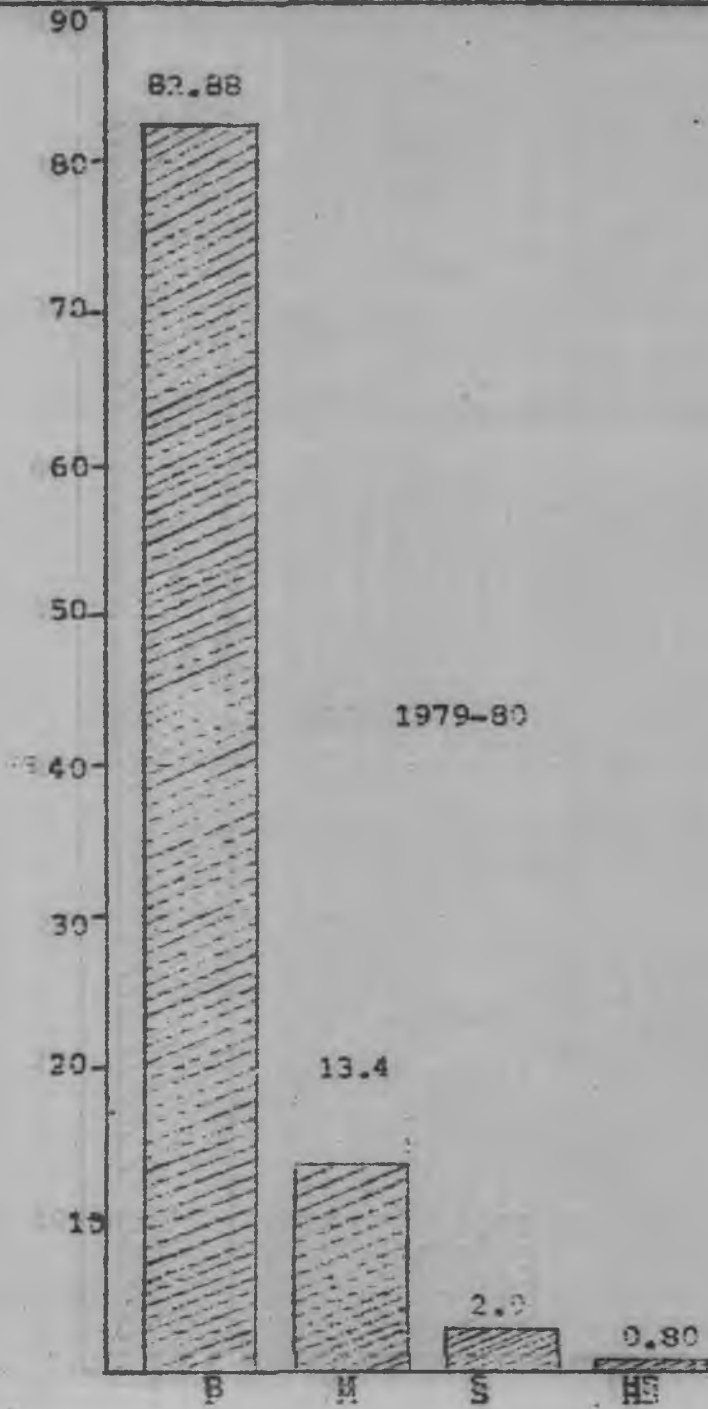
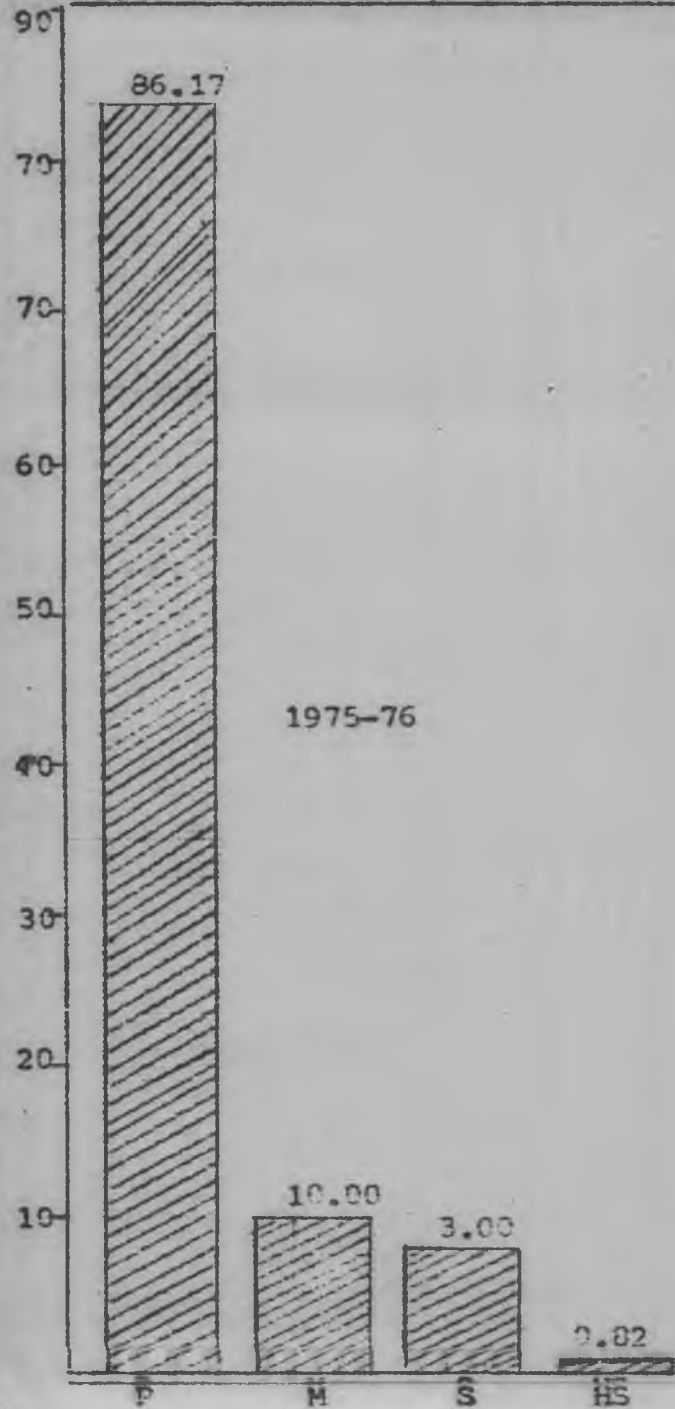
NI-32144
PI- 16.10

TABLE VII
STAGEWISE ENROLMENT SHOWING

NUMERICAL & PERCENTAGE INCREASE

Classes		1975	1976	1977	1978	1979	1980	1981	1982	1983	1984		
I-V	E	18,057	29,497	34,502	37,582	39,684	42,509	42,559	46,500	45,271	54,000	59,500	64,000
	NI		11,440	5,005	3,080	2,102	2,825	2,875	3,991	2,712	7,500	5,500	4,500
	PI		63.35	16.97	8.93	5.60	7.20	7.24	9.40	6.37	16.13	10.19	7.56
			NI = 13,012				PI = 44.11		NI = 21,491		PI = 50.56		
VI-VIII	E	2,100	3,075	4,068	5,021	6,409	7,818	7,899	9,200	8,912	10,700	12,000	14,000
	NI		975	993	953	1,388	1,409	1,490	1,382	1,013	1,500	1,300	2,000
	PI		46.71	32.30	23.43	27.64	21.98	23.25	17.68	12.82	16.30	12.15	16.67
			NI 4,743				PI 154.24		NI = 6,182		PI 79.07		
IX-X	E	630	804	1,012	1,263	1,406	1,583	1,544	2,500	2,187	3,250	3,750	4,150
	NI		174	208	251	143	177	138	917	643	750	500	400
	PI		27.62	25.87	24.80	11.32	12.59	9.81	57.93	41.64	30.00	15.38	10.67
			NI 779				PI 96.89		NI 2,567		PI 162.16		
XI-XII	E	172	204	117	234	383	696	658	950	788	1,300	2,000	2,600
	NI		32	-87	117	149	313	275	254	130	350	700	600
	PI		18.60	-42.65	100.00	63.68	81.72	71.80	36.49	19.76	36.84	53.85	30.00
			NI 492				PI 241.17		NI 1,904		PI 273.56		
Total Enrolment		20,959	33,580	39,699	44,100	47,882	52,606	52,660	59,150	57,158	69,250	77,250	84,750
	Numerical Increase		12,621	6,119	4,401	3,782	4,724	4,778	6,544	4,498	10,100	8,000	7,500
	Percentage		60.25	18.22	11.09	8.58	9.87	9.98	12.44	8.54	17.08	11.55	9.71
			NI 19,026				PI 56.66		NI 32,144		PI 61.10		
			19,080				56.82						
			1976					1980					1984

E Enrolment
NI Numerical increase
PI Percentage Increase



P= Primary
M= Middle
S= Secondary
HS= Higher Secondary

Classwise Percentage of Students in 1975-76, 1979-80, & Projected 1984-85

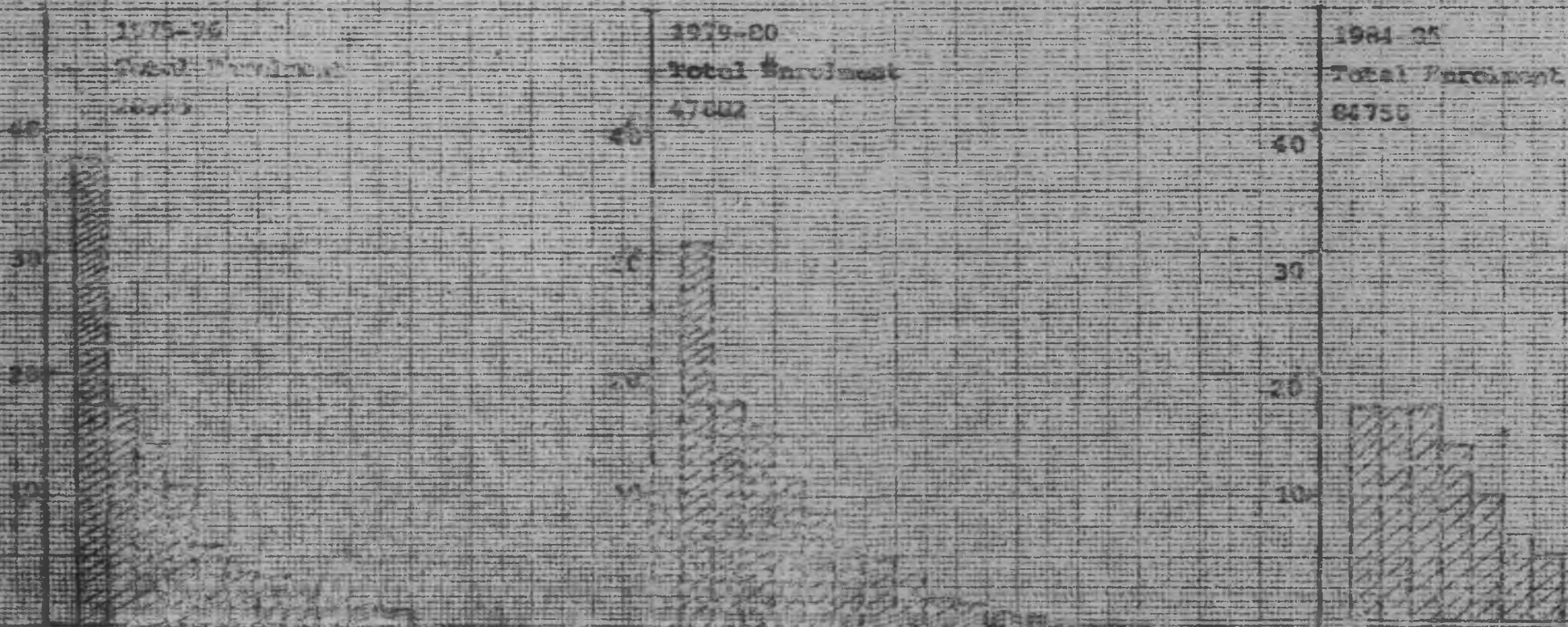


TABLE VIII

CLASSWISE PROJECTED ENROLMENT OF SCHEDULED CASTE STUDENTS
(BASE YEAR 1979)

Class	1979	1980	1981	1982	1983	1984
I	951	1000	1100	1200	1300	1400
II	531	600	800	900	1000	1100
III	415	450	500	700	800	900
IV	288	350	400	450	600	700
V	170	250	300	350	400	500
Sub-Total	2355	3200	3100	3600	4100	4600
VI	108	150	200	250	300	350
VII	74	100	125	150	200	250
VIII	43	75	80	100	125	150
Sub-Total	225	325	405	500	625	750
X	28	40	50	60	80	100
XI	14	50	50	50	50	70
XII	10	50	50	50	50	50
XIII	4	50	50	50	50	50
Sub-Total	76	190	200	210	230	270
TOTAL :	2636	3165	3705	4310	4955	5620

TABLE IX
CLASSWISE PROJECTED ENROLMENT OF SCHEDULED TRIBE STUDENTS
(BASE YEAR 1979)

Class	1979	1980	1981	1982	1983	1984
I	3241	4000	5000	6000	7000	8000
II	2491	3000	3200	4200	5000	6000
III	1561	2200	2400	2800	3600	4400
IV	1222	1400	2000	2200	2400	3000
V	893	1000	1300	1800	2000	2200
Sub-Total	8833	11600	13900	17000	20000	23600
VI	602	800	900	1200	1600	1800
VII	516	600	700	800	1100	1400
VIII	455	500	600	700	800	1000
Sub-Total	1573	1900	2200	2700	3500	4200
IX	202	400	450	550	650	750
X	151	200	300	400	500	600
XI	100	100	100	200	300	400
XII	63	75	100	100	200	300
Sub-Total	516	775	950	1250	1650	2050
TOTAL:	11497	14275	17050	20950	25150	29850

Key: E = Enrolment S = Section () # of Sections to be Separated

TABLE I

ENROLMENT PRESSURE ON PRIMARY CLASSES OF SCHOOLS IN URBAN AREAS

Name of School	Class I		Class II		Class III		Class IV		Class V	
	E	S	E	S	E	S	E	S	E	S
1. West Point High School	381	12	198	7	164	6	168	6	101	4
	371	(4)	193	(4)	168		163		122	
2. Deorali High School	192	5	182	5	155	4	136	4	102	3
	273	(2)	153	(2)	154	(2)	122		118	(2)
3. Hanipul	130	4	104	3	81	2	76	2	76	2
	95	(2)	88	(2)	81		71		79	
4. Singtam	169	4	133	4	99	3	78	2	83	2
	171	(2)	121	(2)	69	(2)	79		72	
5. Rangpo Primary	210	6	120	3	114	3	62	2	34	1
	220	(4)	134	(2)	98	(2)	58		47	
6. Tadong	104	3	109	3	98	3	49	1	35	1
	125	(1)	101	(1)	107	(1)	73		37	
7. Mangan Hr. Sec. School	96	3	98	3	81	2	73	2	63	2
	114	(1)	84	(1)	93	(1)	80	(1)	96	(1)
8. Manchi Hr. Sec. School	181	5	187	5	121	3	125	3	123	3
	68	(2)	76	(2)	51	(2)	38	(2)	56	(2)
9. Jorethang	136	4	100	3	77	2	41	1	69	2
	135	(2)	85	(2)	81		82		53	
10. Gyalshing Bazar Jr. High School	167	4	96	3	102	3	46	1	52	2
	200	(2)	101	(2)	99		43		27	
Total										
Enrolment	1766	50	1327	38	1092	31	854	24	738	22
Average Sections per Class	1772		1136		1001		809		707	
# of Sections to be Separated		5		4		3		2		8
		(22)		(20)		(8)		(5)		(5)

TABLE - XI PROJECTIONS OF CLASSWISE ENROLMENT, TEACHING UNITS, AND AVERAGE ENROLMENT WITH 1980 AS BASE YEAR
Page : 1

TABLE - XI
Page : 2

Classes	1980				1981			1982			1983			1984		
	Total No. of Schools	Enrolment	Total No. of Teaching Units	Average Enrolment	Enrolment	Total No. of Teaching Units	Average Enrolment	Enrolment	Total of Teaching Units	Average Enrolment	Enrolment	Total of Teaching Units	Average Enrolment	Enrolment	Total of Teaching Units	Average Enrolment
Class I	400	16040	515	31.15	16000	471	34	15500	431	36.00	15000	395	38.00	14500	315	40.00
Class II	391	8893	373	23.85	11000	665	28	15000	424	32.00	15000	390	36.00	14500	355	40.00
Class III	362	7357	302	24.36	8000	340	27	10000	420	30.00	13500	382	33.00	14500	350	36.00
Class IV	340	5694	239	23.82	6500	270	21	7500	305	28.00	9000	380	31.00	12000	344	34.00
Class V	219	4520	194	23.29	5000	215	26	6000	245	28.00	7000	275	30.00	8500	345	32.00
Total		42509	1623		46500	1961		54000	1825		59500	1822		64000	1709	
Class VI	80	3332	129	25.82	4000	154	28	4500	172	30.00	5000	200	32.00	6000	230	34.00
Class VII	75	2305	96	24.01	3000	115	26	3500	138	28.00	4000	154	30.00	4500	180	32.00
Class VIII	69	2181	94	23.20	2200	76	25	2700	103	27.00	3000	124	29.00	3500	138	30.00
Total		7818	319		9200	345		10700	413		12000	478		14000	548	
Class IX	35	956	42	22.45	1300	89	25	1800	68	30.00	2000	93	35.00	2200	111	40.00
Class X	29	627	30	20.50	1450	37	25	1450	75	30.00	1750	61	35.00	1950	84	40.00
Total		1583	72		3250	126		3250	143		3750	154		4150	195	
Class XI																
1. Humanities	7	200	15	10.00	350	20	17.5	350	20	17.50	500	30	16.60	700	35	20.00
2. Science :																
a) Maths	7	75	15	5.00	100	20	5.0	100	20	5.00	150	30	11.50	100	35	2.90
b) Biology	7	75	15	5.00	100	20	5.0	100	20	5.00	150	30	11.50	150	35	4.30
3. Commerce	7	100	15	10.00	250	20	12.5	250	20	12.50	400	30	13.30	450	35	12.90
Total		450	60		800	80		800	80		1200	120		1400	140	
Class XII																
1. Humanities	7	100	10	10.00	200	12	16.6	225	13	17.30	400	20	20.00	500	30	16.60
2. Science :																
a) Maths	7	43	10	4.30	75	12	6.3	75	13	5.90	50	20	2.50	150	30	5.00
b) Biology	7	43	10	4.30	75	12	6.3	125	13	9.60	250	20	12.50	250	30	8.30
3. Commerce	7	60	10	6.00	100	12	8.3									
Total		246	40		450	48		500	52		800	80		1050	120	

Table No XII A

STATEMENT OF STAGewise TEACHER PUPIL RATIO

Sl. No.	Stage of Education	1978						1979						1980					
		Enrolment	Number of teachers			Teacher Pupil ratio		Enrolment	Number of teachers			Teacher Pupil ratio		Enrolment	Number of teachers			Teacher Pupil ratio	
			General	Lang.	Total	Exclu. Lang.	Inclu. Lang.		General	Language	Total	Excluding Language	Including Language		General	Lang	Total	Excluding Language	Including Language
1.	Primary	37582	1319	198	1517	1:28	1:25	39684	1413	212	1625	1.28	1.24	42509	1574	298	1872	1:27	1:23
2.	Junior High School (Middle)	5021	352	38	390	1:14	1:13	6409	377	41	418	1:17	1:15	7818	388	57	445	1:20	1:18
3.	Secondary	1263	131	3	134	1:10	1:9	1406	140	3	143	1:10	1:10	1583	146	5	151	1:11	1:11
4.	Higher Secondary	234	54	5	59	1:4	1:4	383	58	5	63	1:7	1.6	696	79	5	84	1:9	1:8
	Total	44100	1856	244	2100	1:24	1:21	47882	1988	261	2249	1:24	1:21	52606	2187	365	2552	1:24	1:21

STATEMENT OF SCHOOLWISE TEACHER PUPIL RATIO

<u>Type of School</u>	<u>Enrolment</u>	<u>Teachers</u>	<u>Ratio</u>
<u>1978</u>			
1. Hr. Secondary Schools	5649	301	1: 19
2. Secondary (High) Schools	7476	349	1: 21
3. Middle (Junior) H. Schools	8840	465	1: 19
4. Primary Schools	22135	985	1: 22
Total	44100	2100	1: 21

<u>1979</u>			
1. Hr. Secondary Schools	5357	316	1: 17
2. Secondary (High) Schools	10242	379	1: 27
3. Middle (Junior) H. Schools	10202	505	1: 20
4. Primary Schools	22081	1049	1: 21
Total	47882	2349	1: 20

<u>1980</u>			
1. Hr. Secondary Schools	5763	317	1: 18
2. Secondary (High) Schools	13949	604	1: 23
3. Middle (Junior) H. Schools	9524	472	1: 20
4. Primary Schools	23424	1106	1: 21
Total	52660	2499	1: 21

<u>1981</u>			
1. Hr. Secondary Schools	6151	340	1: 18
2. Secondary (High) Schools	15254	595	1: 26
3. Middle (Junior) H. Schools	10682	493	1: 22
4. Primary Schools	25071	1220	1: 21
Total	57158	2648	1: 22

STATEMENT OF CATEGORIES OF TEACHERS 1991

<u>PRIMARY TEACHERS</u>		<u>TRAINED TEACHERS</u>	<u>UNTRAINED TEACHERS</u>	<u>TOTAL</u>
1. Undermetric	} 380-580	313	379	692
2. Patrioticists		280	330	610
3. No. Secondary/POC	} 400-700	106	93	279
4. IA/IC/CA, Part I/2nd Part I)		30	21	51
TOTAL		729	822	1611

GRADUATE TEACHERS

5. B.A.	} 550-1100	81	102	283
6. B.Sc.		63	117	180
7. B.Com.		-	17	17
TOTAL		144	316	460

POST GRADUATE TEACHERS

8. M.A.	} 660-1400	49	43	92
9. M.Sc.		36	19	55
10. M.Com.		-	6	6
TOTAL		85	68	153

LANGUAGE TEACHERS

11. Tibetan	} 660-1400 (Hood/2nd)	40	107	147	
12. Lepcha		} 380-580	25	59	84
13. Limbu			19	31	50
TOTAL		84	197	281	

GRAND TOTAL **1998** **1786** **2406**

Note :- Teachers of Tashi Mangyal Academy, Paljor Mangyal Girls School, Tashi Mangyal Junior High School and St. Joseph High School (Paljor) not included.

TABLE XIII
ABSTRACT OF SECTORAL OUTLAYS (Rs. in thousand)

Sector of Education	1980-85		1981-82	
	Proposed Outlay	%age	Proposed Outlay	%age
1. Elementary Education	430.00	43.0%	80.00	40.0%
2. Secondary Education	220.00	22.0%	35.00	17.5%
3. Higher Education	105.00	10.5%	32.00	16.0%
4. Teacher Education	100.00	10.0%	15.00	7.5%
5. Games, Sports and Youth Welfare	40.00	4.0%	8.00	4.0%
6. Adult Education	20.00	2.0%	5.00	2.5%
7. Scholarships & Stipends	30.00	3.0%	5.00	2.5%
8. Direction & Administration	55.00	5.5%	20.00	10.0%
TOTAL	: 1000.00	100.0%	200.00	100.0%

TABLE IV

Progress Increase in Plan Outlay, 1954 to 1985

Rs. in lakhs

	First Plan 1954- 61	Second Plan 1961- 66	Third Plan 1966- 71	Fourth Plan 1971- 76	Fifth Plan 1978- 83	Sixth Plan (Estimated) 1980-85
	23.00	79.00	77.00	164.00	302.00	1,000.00
Percent to total	7.1	12.4	7.9	8.7	7.5	8.3

Annual Expenditure from 1976-77 to 1981-82

1976- 77	1977- 78	1978- 79	1979-80	1980- 81	1981-82
74.00	81.00	114.00	91.00	100.00	170.00

GOVERNMENT OF SIKKIM
DIRECTORATE OF EDUCATION

Framework For Sixth Five-Year Plan 1980-81 to 1984-85

General Education

- Sector No. 1 : Elementary Education.
- Sector No. 2 : Secondary Education.
- Sector No. 3 : Higher Education.
- Sector No. 4 : Teacher Education.
- Sector No. 5 : Games, Sports & Youth Welfare.
- Sector No. 6 : Adult Education.
- Sector No. 7 : Scholarships and Stipends.

Direction & Administration

- Sector No. 8.1. Strengthening of Statistical Section of the Directorate
- 8.2. Strengthening of the District Education Offices
- 8.3. Sectoral Reorganization of the Directorate
- 8.4. Establishment of the Offices of Zonal Deputy Directors.
- 8.5. Establishment of Sikkim Board of School Education

Sector 1: Universal Elementary Education (Formal)

- Scheme 1.1 Pre-Primary Education.
- Scheme 1.1.1 Maintenance of existing pre-primary centres.
- Scheme 1.2 Primary Education
- Scheme 1.2.1 Phased take over of existing 60 Government aided private primary schools.
- Scheme 1.2.2 Establishment of periphery Government primary schools in urban areas to reduce enrolment pressure on primary sections.
- Scheme 1.2.3 Phased improvement of existing 197 Government primary schools.
- Scheme 1.2.4 Conversion of 25 existing pre-primary centres to Government aided private primary schools.
- Scheme 1.2.5 Provision of grant-in-aid to private primary schools.
- Scheme 1.2.6 Provision of grant-in-aid to about 100 private primary schools to be opened during Sixth Plan.
- Scheme 1.2.7 Special Education
- Scheme 1.2.8 Provision of stipends, merit scholarships to children of primary sections.
- Scheme 1.2.9 Provision of free textbooks and uniforms to girl students.
- Scheme 1.2.10 Provision of free textbooks to children of exservicemen.
- Scheme 1.2.11 Provision of free boardership stipends to students of non-viable classes IV & V, for attending schools with viable classes.
- Scheme 1.2.12 Opening of Sanskrit Pathshalas.

Sector 1: Universal Elementary Education(Formal)

- Scheme 1.3 Sub Sector: Middle Stage Education
- Scheme 1.3.1 Consolidation and improvement of existing 44 junior highschools.
- Scheme 1.3.2 Upgrading of primary schools to junior high schools.
- Scheme 1.3.3 Provision of freeboardership stipends to students for attending viable middle classes in other junior high and high schools having hostel facilities.
- Scheme 1.3.4 Provision of two residential girls schools.
- Scheme 1.3.5 Supply of subsidized textbooks
- Scheme 1.3.6 Free supply of textbooks to children of exservicemen.
- Scheme 1.3.7 Free supply of textbooks to girl students.
- Scheme 1.3.8 Talent search scholarships.
- Scheme 1.3.9 Provision of grant-in-aid to private middle schools.
- Scheme 1.3.10 Promotion of the study of Sanskrit Language
- Sub Sector: Universal Elementary Education(Non-F
- Scheme 1.4 Non-formal Education of non-schoolers and drop outs in the age-group 6-14 years.

Sector 2 : Secondary EducationScheme 2.1 Secondary(High) Schools

Scheme 2.1.1 Consolidation and improvement of 28 existing secondary schools.

Scheme 2.1.2 Upgradation of junior high schools to secondary schools.

Higher Secondary Schools

Scheme 2.1.3 Consolidation and improvement of existing 6 higher secondary schools.

Scheme 2.1.4 Phased upgradation of high schools to higher secondary schools.

Scheme 2.1.5 Vocationalization of higher secondary education.

Scheme 2.1.6 Tashi Namgyal Academy

Scheme 2.1.7 Provision of grant-in-aid to non-government secondary and higher secondary schools.

Scheme 2.1.8 Establishment of textbook banks

Scheme 2.1.9 Supply of subsidized textbooks.

Scheme 2.1.10 Free supply of textbooks to girl students.

Sector 3 : Higher Education

- Scheme 3.1 Expansion of development of existing Government Degree College.
Recognition of the Government College as a deemed University.
- Scheme 3.2 Provision of an Evening College facility at Gangtok and district headquarters.
- Scheme 3.3 Establishment of the Sikkim Law College.
Provision of acquisition of land, building complex and physical facilities.

Sector 4 : Teacher Education

- Scheme 4.1 Teacher Training Institute
- Scheme 4.2 State Council of Educational Research and Training

Sector 5 : Games , Sports and Youth WelfareSector 6 : Adult EducationSector 7 : Scholarships and Stipends

Sector 8 : Direction & Administration

Scheme 8.1 Strengthening of statistical section of the Directorate.

Scheme 8.2 Strengthening of the District Education Offices.

Scheme 8.3 Sectional reorganization of the Directorate.

Scheme 8.4 Establishment of the offices of Zonal Deputy Directors.

Scheme 8.5 Establishment of the Sikkim Board of School Education.

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