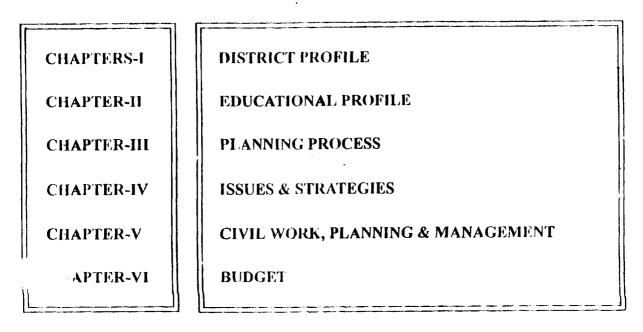


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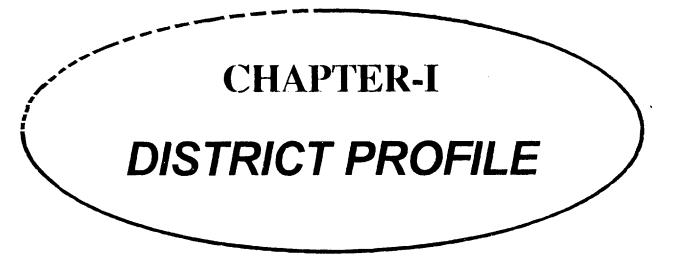


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CHAPTER – I

,DISTRICT PROFILE OF ANGUL DISTRICT

1.1 Historical Background

In the year 940 there was a "Kandha Sabar" named "Anu Balabant Ray. He called himself the king of Angul kmgdom. A conspiracy was formed against him and was killed. The after the land was called Anugul..

This Kingdom was ruled over by many kings for near about 897 years. The last independent king was Somonath Singh Jaggadev. He was deprived off his State on 18.12.1847 by the Commissioner of East India Company.

On 03.03.1848 Dy. Collector, Babu Ramprasad Ray took over the charges of Anugul state and directly administered by the Britishers.

At that time the area of Angul State was 881 Sq. Kms. Population was 103743 out of which general were 93,848 and backward class were 9,895. Total villages were 633.

In the year 1891 Angul District was formed and Kandhamal was included. Till March 1936 Angul and Kandhamal was in one District. On 01.04.1936 Angul was included in Cuttack District till the year 1948. In the year 1948 Angul was emerged with Dhenkanal District again.

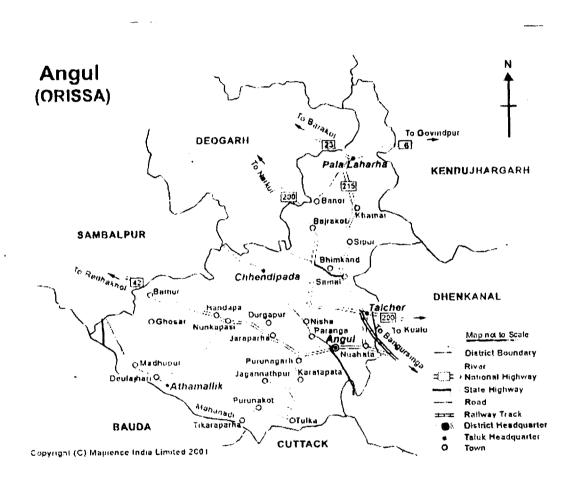
From 01.04.1993 Angul is a separate District.

Location – Angul District is Centrally located in the State of Orissa sharing its boundary with Dhenkanal, Cuttack, Nayagarh, Boudh, Sonepur, Sambalpur, Deogarh and Keonjhar District.

The District lies between $20^{\circ} - 29^{\circ}$ N and $21^{\circ} - 42^{\circ}$ N. Latitude and $34^{\circ} - 16^{\circ}$ E and $85^{\circ} - 23^{\circ}$ E longitude. The total geographical area of the District is 6232.00 Sq. Kms.

River Mahanadi flows in the boundary line of West and South of the District. The forest area of the district is 2716 Sq. Kms which accounts nearly 40% of the total area. Out of this 1760 Sq. Kms are Reserved Forest.

The district comprises of 4 sub-divisions namely Angul, Talcher, Pallahara to Athamallik with 8 CD Blocks & 2 urban bodies and 209 Gram Panchayats



Topography: The District has 3 Natural Divisions. The first is a chain of hill running with north eastern boundary of the District covering Pallahara. Another chain of hill runs along with South-West boundary covering Athamallik and Angul The third natural division is a valley of River Brahmani running alongwith boundary of Talcher Through Kaniha touching Pallahara.

TOTAL				S.C.			S.T.	n sanan an
Male	Female	Total	Male Female Total			Male	Female	Total
5,86,9 03	5,52,438	11,39,341	9 9,309	91,699	19,1,008	70,530	62,545	1,33,075

POPULATION OF ANUGUL DISTRICT

The population which indicates the SC population is 16.8% and ST population is 11.68% of the total population. Further the sex ratio male : Female is 1000:941.

1.2 Land and Soil:

Angul district covers land of different nature. But the two main division of land is plain and hilly area. The plain region of land is suitable for paddy and vegetable cultivation. Excepting the soil of river banks most part of the land in the district specially Pallahara and Athamallik are hilly and strong. The people of hilly area used to grow paddy and other cultivation through "*Padu Chasa*". They cut down the trees and hedges of hill top area burnt them with fire and used to cultivate them. They grow oil seeds like mustard and till and other seeds. The classification of land may be divided as follows.

Hilly Area	:	30%
High La <mark>n</mark> d	:	40%
Plain Land	:	30%

1.3 River :

Mahanandi, Brahmani, Tikira, Samakoi, Andhari, Mankada, Lingara, Manjor are flowing in the district.

The biggest river Mahanadi and Brahmani are flowing in this district. There are tourist spots like Satkosia Gand and Tikarpara in this district. The famous Rengali dam on the river Brhmani is situated in this district.

1.4 Climate and Rain Fall :

The temperature in the month of May is 40 degree centigrade at the minimum and 45 degree centigrade at the maximum. The average rain fall is 1300 to 1400 millimeter. From June to September the wind blows from south and south west where as from November onwards wind blows from North East.

1.5 Forest :

This district has an average forest area 2716 square kilometers (40% of the total area). But day by day it is decreasing unexpectedly.

1.6 Mineral Resource and Industries :

The district is rich in coal, aluminum. The maximum industries like NALCO, FCI, MCL, NTPC, TTPS are situated and it gives the highest revenue to the Government.

1.7 Language :

Oriya is spoken by	95%
Hindi	02%
Tribal Language	03%

1.8 Religion :

Hindu	98%
Muslim	01%
Christian	01%

1.9 Tourist Place :

There are a number of Tourist spots in the district like Tikarapara, Statkosia Gand, Deuljhari, Phuludi and Rengali Dam. Tikarapara is well known for its natural scenery and Crocodile Project, Rengali. Deuejhari in Athamallik is famous for its hot spring is a very good place for boating. Another worshipping place is at Patrapara, last part of Chhendipada Block known as "*Bat Bayani*".

1.10 Administrative set up :

• •

1.	No. of Sub-Division	:	04
2.	No. of Tahasil	:	05
3.	No. of C.D. Blocks	:	08
4.	No. of Gram Panchayat		209
5	No. of Urban Area	:	10
6	No. of Inhabited Village	•	1756

7.	No. of habitations	:	2430
8.	No. of Police Station	:	20 .
9.	No. of Fire Station	:	05
10.	No. of Assembly constituency	:	04
11.	No. of Wards NAC Angul	<u>,</u> :	19

1.11 Road and Communication :

Most of the villages of the District are not connected with roads. The main towns are connected with district HQ. by Pucca roads.

Though all the GP HQrs are connected with roads with the Block HQ still then there are some interior habitations still yet to be connected (only fare weather is available)

Name of the Block	Name of GP	Habitations inaccessible are
Angul	Manikjodi	Whole habitations
	Saradhapur	Whole habitations
	Kothbuin	Sankrida, Baghamunda
	Badakantakull	Raigoda
	Tikarapada	Katrang, Majhi pada
	Purunakote	
	Jagannathpur	
Banarpal	Phulapada	an e sitti di sullare reassi de superiore appendo paperio paperio e appendo a superiore appendo paperio paperio
	Sanakerjang	
	Bhogbereni	
Chhendipada	Katada, Kampasala, Korada	
Talcher	Padmabatipur, Dharmpur	
Kaniha	Burkuna, Balipasi	
Pallahara	Nagira, Jharbeda, Kadalimunda, Bamur	
Kishorenagar	Handapa, Kanteikulia, Kadaliunda, Banur	
Athamallik	Ambasarmunda Maimura, Kontapada, Sapaghara, Jamudoh Kudgon	

1.12 Nutritional status of children in the age group of 0-3 and 3-5 years

Nitrous food is served to children of age group of 3-5 years through Anganwadi Centres. Free Vaccine such as Polio, BCG, Cholera and Triple Antigen are supplied to the children of the above age group.

Malaria, Brain Malaria, Diarrhoea and cold and cough diseases are seen in all over the GP areas.

1.13 Occupation Pattern :

Most of the people of the area live on cultivation. They use to grow paddy as it is the main source of living hoods of the people. The district depends on rain water, which comes from the monsoon in the middle of June. People get themselves engaged in cultivating their land and engaged in cultivating work up to December. Besides they grow vegetable during winter season. 30% of the people are labour category. They use to work as cultivation labourer. Some of them use to work at industrial area. Some of the labour class people specifically Angul, Chhendipada, Athamallik and Kishnanagar Blocks are depending on "Bidi Making". Very few people of the District are service holders and business men. The percentage of occupation may be classified as follows :

Cultivation	:	60%
Labour	:	30%
Service	:	03%
Business	:	07%

1.14 Socio-Cultural and Economic Feature :

Durga Puja, Laxipuja, Manabasa Gurubar, Dola, Danda and Raja Parba are observed by the people. In hilly areas of Palalahara sub-division tribal people observe Nuakai, Ama Nuakhai and Raja Sankranti. Hingula Jatra is observed in the month of April in Talcher, Kishorenagar, Chhendipada & Angul Block.

Name of the * block	Forest area	Pasture of grazing land	Cultivation waste land	Non agricultural use	Barrier land	Current follows	N iscella neous crops	Other fallowss
Angul	7823	3272	883	4549	379	- 4041	954	4746
Athamallik	21008	1967	2955	8210	2358	10801	553	4221
Banarpal	881	2024	1517	6629	245	2789	281	1408
Chhendipada	13940	3441	2363	3450	1013	7129	1474	4741
Kaniha	23085	1302	1830	5194	1729	3448	629	2466
Kishorenagar	24149	1799	1364	2517	1559	6605	1075	4711
Pallahara	39266	1858	1966	3630	2188	4720	429	1624
Talcher	4857	1124	752	3605	23	3019	387	1382
	13500	16787	13630	37784	9494	4 255 2	5782	25300

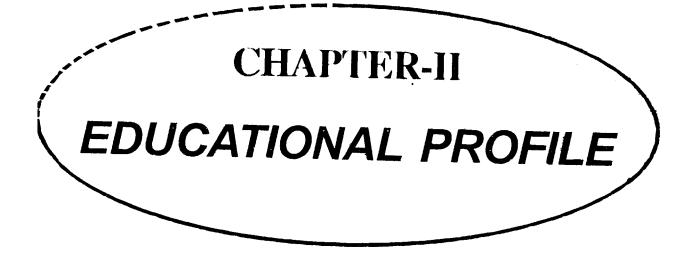
LAND UTILIZATION AND CROPPING PATTERN IN THE BLOCK AREA

Source : District Statistical Hand Book 1997

Other Infrastructure

This district has one Head Post Office, 37 Sub-post Office, 199 Branch Post Office. Telephone facilities are available in all urban areas and some part of the rural area.

The district has 4 Educational districts. Angul Education District overs Angul, Banarpal and Chhendipada Block. Talcher Education District covers Talcl er Block and Kaniha Block Palahara Education District covers Pallahara Block and Atham: Ilik Education district covers Athamallik and Kishorenagar Block. Palahara Block and Athamallik Block are underdeveloped Block. So more preference may be given to the above two block.



CHAPTER-II EDUCATIONAL PROFILE

Introduction

The chapter briefly presents the educational scenario pettaining to Elementary Education of Angul District. The particulars of pre-schooling (Anganwadi)/Balwadi Centres) Primary Schools, EGS & AIE centres, particular of teachers in position enrolment, retention, dropout and enrolment projection of students etc. in the district have been incorporated which highlights the strength, weakness and requirements of the district.

۱.	Administrative structure of supervising officials	:	
	No of Inspector of School both for Angul & Dhe	m	kanal - 1
(a)	No. of District Inspector of Schools		4
	(b) No. of Dy Inspector of School of schools	:	4
	(c) No. of Sub-Inspector of Schools	:	29
2.	No. of Primary Schools	:	1078 (Govt.) including Seavasrama
3.	No. of Upper Primary Schools	;	284
4.	No. of TRW UPS	:	10
5.	No. of Sisumandir	:	06
6.	No. of Integral Schools	:	()4
7.	No. of Public Schools	:	06
8.	No. of AWC	:	697
9.	No. of NCLP	:	76
10.	No. of High Schools	:	204 (121+83 Pvt.)
11.	No. of +2 Colleges	:	20
12.	No. of +3 College	:	12
13.	No. of Vocational College	:	05
14.	No. of ST Colleges	:	02
15.	No. of Teachers		
	(working in the Govt. Pry. School)	:	2509
16.	No. of Teachers working In UP Schools	:	1132
17.	Total Enrolment (Primary)	:	127703
18.	Total Enrolment		
	(Upper Primary up to Class-VIII)	:	43579
19.		:	171282
• - •		•	

The present status of the elementary education of eligible children of the district in the schools can be seen from the enrolment position, the proportion of the children out of the school, the adequacy of teachers imparting education and the physical elimate of the of the district.

Enrolment Position

The number of children in primary schools (age group 6-11) and m upper primary schools (age group 11-14) can be seen from the table 1 & 2.

The child population in the age group of 6-11 is 1,41,205. The survey report indicates that 1,11,078 children have been enrolled worked in primary schools in the age group of (6-11). The total enrolment in primary classes is 1,27,703. This indicates that 16,625 over aged children are in primary education. There are 30,124 children who are out of school in the age group (6-11) out of them 20,028 are drop out of 8099 are non-enrolled. This is alarming situation representing wastage in education. If we take into account the repetition in any of the classes about 35% of the children take more than 6 years to complete primary education. In primary schools 16,625 children are over aged from 11-14 years age group. If we take into consideration the grade transition ratio, repetitions for children who are enrolled in school the situation is more depressing. The class wise net enrollment ratio (5 classes in 5 years) will be 76%.

A determined efforts is needed under the project to give education to these out of school children.

Special education for SC, ST & Girls (9+ and non enrolled) Remedial camps to check future flow of drop outs.

- Schools within 1 km
- Hostel facilities for SC & ST girls
- Community interest in education
- Teaching aptitude.

In upper primary schools (up to class-VIII) 43,579 children are studying now. The most disturbing picture is the out of school children in the age group of 11-14 years. 18,729 children are out of school in this age group and 16,625 children in this age group are in primary education. About 24% of children of the age group 11-14 years are out of school. Out of the whole total out of children, the SC and ST children are 8942. This indicates that the percentage of SC of ST children are more than general children. The enrolment figure indicates that the enrolment in class-VI is 77% of the class-V enrolment. Between classes

EDUCATIONAL SCENARIO

* Angul district has four sub-divisions, 8 blocks and 209 Gram Panchayats

Angul block has 32 Gram panchayats out of which Tikarpada, Puzunakote, Saradhapur, Manikiodi, Jagannathpur Tainsi, Antulia, Kolabhuin, Balanga, Talgada, Badkantaku are the most backward GPs. The conditions of the people are very bad. Some times they have leading life without food. So the children avoid commg to school daily. If admitted due to various reasons children are compelled by the concerned parents to remain at home. Specifically in Manikajodi and Saradhapur GP residential school should be established 40 Nos. of schools are running with single teachers. Different type of categories disease are also another factor for dropouts and non enrolled. So frequent health checkup programme should be organised in those inaccessible area.

Banarpal Block is an advanced block in Angul District, but GP like Phulpada, Sanakerjeng and Bhogabereni are most backward GP in the Block. The tribal area of Phulpada GP usually neglected for girls education. Usually the parents engage their children in household and agricultural works. Most of the people of the block are depend as agriculture. They are unable to supply their children reading and writing materials.

Chhendipada Block has 34 GPs All most all the people depend on cultivation depending on rainwater. A good number of people have no landed property are leading life on Bidi and making after collecting Kendu leaves in summer season. Katada, Korada, Bahalsahi, Kampasala, Chagudia, Basantapur and Kanloi are the backward GPs of the block where most of the people are leading life without two-sqare meals food. Due to poor condition of the parents the children are not coming to school. If admission is made still their children are bound to stay at home and engaged in different works at home as parents of those children are only 'Sramikas'. They have no alternative way.

Talcher Block is surround by Banarapal Block is the East Angul Block in the South, Kaniha block on the West and River Brahmam on the North side. This block has occupied an important place in the industrial scenario of the country. It is called as the black diamond city of India. This block has taken a vital role in increasing the capital income of the state as well as the Govt. of India. Joragadia, Baleswar, Barapali and Kandhabereni in Padmabatipur GP, Teheranpur, Nuasahi and Abhimanyapur in Jaganathpur GP and Jandabahal GP, Dharampur GP are backward area of the Block Most of the people of the backward GP are SC & ST people have shown little interest to send their girl children to school. So community mobilization is required.

Kaniha Block situated in the midst of river Brahmani, Tikara, Samakoi and surrounded with hills and forests. Balipasi and Burukuna GPs of the Block are neglected. Balipasi GP is fully habited with ST population. These two GPs are surrounded with thick forest. A number of Primary schools are running with single teacher, which hamper primary education a lot. In those backward GPs parents engaged their girls children in the household and agricultural work and do not take interest for their better education.

Out of 255 habited villages of Pallahara Block, the following villages are backward as they habited in the interior part of the block. All 14 villages of Nagira GP along with Jambua, Boita, Sarai, Raipai Talbahai Kadalibari of Jharabada GP Sanabagdari, Badbagdari of Pabitrapur GP, Rohila Benipathar, Kansar of Rohila GP are belongs to backward area. Children of these backward GPs are suffering from Malaria and Diarrhea frequently. Bhuyan, Ganda and Kolha tribes are living here and attains residential schools at Jarmardiha is for girls residential school. A 300 seated residential facilities may be provided for these GP.

Most of the teachers of the block are male. So at the time of selection of additional teachers ladies may be given preference. It is found that only (35-35%) of the parents can afford purchasing textbook for their children less than 10% of the parents can afford bicycles for their children at high school level. They do not take Tiffin or any additional supplementary meal to schools. It is essential to provide uniform from other sources especially to girls and poor children to encourage them to attend schools.

Pabitrapur GP, Rohila GP, Nagira GP, Jharabada GP has communication problem both for students as well as teachers. In order to make students regular to school, we need to make arrangement for community mobilization weekly V.EC, P.TA, M.TA meeting, V.EC/ Sarapanch/ P.RI interaction, teachers group meeting regarding socio-educational problem is essential.

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Kishorenagar Block has 21 GPs out of which 15 GPs are backward. Kodalimunda, Sanjamura, Kanteikulia, Raniakata, Bamur, Oskapali & Handapa are most neglected GPs in *this block. Tribal people like Ganda, Kandha and Kolha are living in these backward area. Education for girls neglected due to lack of consciousness the parents. The girls are engaged in making bidi, collecting Mahul flowers, collecting kendu leaves and working in farming. There is very low attendance in the month of August, September, February, March & April. Communication facilities in the block are is very poor. As there are no irrigation facilities the people face drought in every three to four years. Residential schooling facility is essential for the tribe living in Nakichi, Urukula, Kanteikulia, Bamur, Jamunali and Handapa GP. There are scattered habitations in all GPs except, Nanukaposi, Gan Boinda Gps. Systematic attempts are bare necessity to reduce the dropouts and repeaters.

There are 24 GPs in Athamallick block. 80% of the population of the block is under poverty line. They entirely depend on the cultivation and forest product and sale. The GPs like Ambansarmunda, Maimula, Krutibaspur, Kurumtap, Sapaghara, Kantapada, Tusar, Kudagaon, Jamudoli & Thakurgarh belongs to SC and ST such as Ganda, Kandha and Pana are living in the backward GPs. The block very often faces natural calamities like flood, cyclone full of forests the land of cultivation is scanty leading to starvation and un timely death.

The whole block imparts education through 153 pry schools 20 UP schools, 68 schools have single teachers. So the requirement of teachers is high.

CLASS		S.C.			S.T.			GENERAL	-		TOTAL	
<u>, t</u>	В	<u> </u>	T T	В	G	T	3	G	Т	В	G	Т
	2	3	4	5	6	7	8	9	10	11	12	13
 \	2111	1825	3936	1483	1316	2799	11252	11115	22367	14846	14256	29102
	1863	1650	3513	1310	1258	2568	10575	10120	20695	13748	13028	26776
	1609	1396	3005	1225	1126	2351	10449	9783	20232	13283	12305	2 55 88
` IV `` I	1374	1236	2610	1186	1077	2263	9583	9554	19137	12143	11867	2 40 10
V	1184	1146	2330	1099	878	1977	9094	8826	17920	11377	10850	22227
Pry. Totai	8141	7253	15394	6303	5655	11958	50953	49398	106351	65397	6 2 306	127703
 VI	1475	1085	2560	865	754	1619	6917	6118	13035	92 5 7	7957	17214
VII	108 9	883	1972	705	654	1359	6368	5949	12317	816 2	7486	15648
VIII	748	582	1330	496	422	918	4615	3854	8469	5859	4858	10717
U.P. Total	3312	2550	5862	2066	1830	3896	17900	15921	33821	23278	20301	43579
Grand Total	11453	9803	21256	8369	7485	15854	68853	65319	134172	88675	82607	171282

51

TABLE-1 CLASSWISE ENROLMENT 2002-03 [DIST ANUGUL]

Name of the block	3	- 5 Years	5	[·	6 - 1	Years					11 -	14 Years		
				Bo	ys	Gi	rls	Tot	ai	B	oys		Girls	To	otal
	AWW	Others	Totai	Pry	U Pry	Pry	U Pry	Pry	U Pry	Pry	UPry	Pry	U Pry	Рту	U Pry
Angul	4510		4510	6932	-	7088	-	14020	-	1128	3868	1154	3377	2282	7245
Banarapal	-	-	0	7806	-	7372	-	15178	-	679	3387	641	2987	1320	6374
Chhendipada	47 45	-	4745	9010	-	821 2	-	17222	-	996	3133	986	2 9 49	1982	6082
Talcher	-	-	0	7609	-	7375	-	14984	-	1038	3687	9 9 2	3338	2030	7025
Kaniha	3519	-	3519	7321	-	6535	-	13856	-	1292	3454	1154	2681	2446	6135
Polosara	3462	-	3462	5954	-	5709	-	11663	-	1136	1265	1087	1185	2223	2450
K. Nagar	2447	-	2447	4691	-	4255	-	8946	-	897	1592	81 0	1260	1707	285 2
Athamalik	4535	-	4535	6523	-	6578	-	13101	-	1107	2140	1116	187 1	2223	4011
Angul NAC	i -	-	0	1079	-	1029	-	2108	-	225	710	187	69 5	412	1405
Grand Total	23218	-	23218	56925	-	54153	-	111078	-	8498	23236	8127	20343	16625	43579

TABLE - . . I EAJ ENROLMENT IN AWS, PRIMARY SCHOOLS, UPPER PRIMARY SCHOOLS AND ABOVE FOR CHILDREN BELOW 14 YEARS

14

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TABLE-2 CLASSWISE ENROL MENT[2002-03] [B/G/T]

											2241	SE ER	ROLM	LITIZ	002-0.	100											
Block	L	:		! 1	H		, 1	H		! 1	۴V			<u>v</u>		! •	VI	, .	*				VIII	~		TOTAL	•
DIOCK	В	G	T	Э	G	Т	6	G	т	в	G	т	в	G	' –	в	G	T	' E	G	т	¦в	G	T	в	G	т
1	2	3	4	5	6	7	8	9	10	11	12	13	11	12	13	11	12	13	11	12	13	11	12	13	11	12	13
Angui	1836	1867	3703	1703	1771	3474	1612	1769	3381	1386	1437	2823	1423	1298	2721	1724	1446	3170	1504	1499	3003	640	432	1072	11828	11519	23347
Benarapat	1768	1752	3520	1738	1779	3517	1814	1667	3481	1753	1634	3387	1742	1451	3193	1221	1026	2247	1121	1046	2167	1045	915	1960	12202	11270	23472
Chhendipada	2331	228 2	4613	2313	1970	4283	2187	1706	3893	1687	1857	3544	1488	1383	2871	1387	1287	2674	1174	1129	2303	572	533	1105	13139	12147	25286
Talcher	1783	*720	3503	1779	1718	3497	1751	1686	3437	1687	1684	3371	1647	1559	3206	1395	1338	2733	1200	1140	2340	1092	860	1952	12334	•1705	24039
、			ļ			L	ļ					ļ	ļ	Ļ	ļ	L	ļ	ļ	!			ļi	ļ				
Kaniha	2268	2064	4332	1649	1476	3125	1569	1430	2999	1519	1359	2878	1455	1316	2771	1308	993	2301	1143	916	2059	1003	772	1775	11914	10326	22240
:	 		! 																			 		 			
Polosara.	1807	1675	1 3482 1	1547	1450	2997	1412	1269	2681	1217	1159	2376	1007	1143	2150	507	416	923	437	378	815	36 3	349	712	8297	7839	16136
K. Nagar	1201	1002	2203	1197	99 8	2195	1151	992	2143	1126	991	2117	913	1082	1995	647	519	1166	585	486	1071	360	255	615	7150	6325	13505
Athamalik	1567	1635	3202	1547	1615	3162	1522	1543	3065	1519	1513	3032	1475	1388	2863	801	675	1476	751	ô47	1398	588	549	1137	9770	956 5	1 9335
Angul NAC	285	259	544	275	251	526	265	243	508	249	233	482	227	230	457	267	257	524	247	245	492	196	193	389	2011	1911	392 2
· ·			 															 				 					
G. Total	14846	14256	29102	13748	13028	26776	13283	12305	25588	12143	11867	24010	11377	10850	22227	9257	7957	17214	8162	7486	15648	5859	48 58	1 0717	88675	82607	171282

The table indicates that the percentage of enrolment during 2002-03 is 77.8. 48,856 children in the age group 6-11 years are out of school. It is anticipated that during the year 2005-2006 and 2008-2009 the enrolment may be increased from mainstreaming of out of school children. So necessary steps may be taken to achieve 100% enrolment and zero dropout by 2010. Some backward pockets of the district have poor enrolment. It takes more time to achieve goal. Schooling facilities, free text books, midday meals may be provided for all children. Public motivation and awareness is also required to achieve 100% enrolment. Remedial camps, bridge course may be provided to check future flow of dropout and repeaters.

V and classes VI, the dropout is 23%. SO at higher level also it indicates sudden decrease in enrolment. Remedial camps are also needed at this stage both for boys and girls. In order to provide elementary education bridge courses is necessary. The duration may be vary from 12-18 months or more for them depending on their understanding.

In other words 2 to 3-6 months courses are required for such typical groups (both for imparting primary and upper primary education). Their parents need to be motivated to make our design successful

The pupil teacher ratio according to the current enrolment is not comfortable at present. There is also huge shortage of subject teachers. The government has already initiated process to fill up the vacancy. But considering that there are 18,729 children yet to be streamlined in the educational setup as well as flow of additional children (pass out) by improving grade transition rate to class-Vi, the demand for teachers will be very high.

With the improved grade transition rate between class V to VI there will be huge deficiency of teachers from 2004 onwards.

TABLE-3[a]

			0		
SI. No,	Years	Population	Enrolment	Target % enrolment	Out of school Children
1	2002-2003	220138	171282	77.8	48856
2	2003-2004	223654	186223	83	37421
3	2004-2005	22 6878	194763	85.8	32115
4	2005-2006	230501	205586	89	25915
5	2006-2007	233877	213872	914	21605
6	2007-2008	236317	220869	93 4	15448
7	2008-2009	237240	230465	97	6775
* 8 *	2009-2010	´ ´23 8065 ´	237870	99 9	195
9	2010-2011	2 38997	238997	100	0

District Enrolment Target for the Period 2002-2010

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TABLE - 36

Si.	Name of the	No. of t	he Schools (E	xisting)	New of EGS Sch	ools proposed
No.	Віоск	Primary	Upper Primary	High Schools	Pri m ary	Upper Primary
1	2	3	4	5	6	7
1	Anugul	150	40	27	66	6
2	Banarapal	104	37	25	70	5
3	Chhendipada	142	40	27	60	4
4	Talcher	108	33	25	27	7
5	Kaniha	139	41	26	69	6
6	Pallahara	160	41	22	106	15
7	Kishoren aga r	123	29	21	61	4
8	Athamallik	153	35	24	87	9
9	Anugul NAC	17	11	7	1	1
	Total	1096	307	204	547	57

NO. OF SCHOOLS IN ANGUL DISTRICT

Total No. of Primary Schools including TRW and Private aided are 1096. Total No. of Upper Primary iSchools are 307 including TRW, Private aided. Similarly no. of High schools are 204 including TRW, Central iSchool and Private aided.

To give access as per SSA intervantion we required 547 EGS primary and 57 EGS upper primary schools, for which proposal is made. Many of the school proposed are in interior parts of the Blocks where the icentres are badly necessary.

TABLE- 4 (A)

ENROLMENT PROJECTION FOR PRIMARY SCHOOLS[2002-19] ANGUL

				YE	AR			
	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-1
1	2	3	4	5	6	7	8	9
Population Peojection [6-11]	141205	143464	145480	148800	150017	152117	152750	153260
In school children[6-11]	111078	117823	124787	132798	139369	144409	150247	15326
N.E.R	78	82	857	90	93	95	98	100
Dropout[6-11]	22028	20446	17333	13353	10648	7708	2503	О
Dropout rate[%]	19.8	17.3	13.8	10	7.6	5.3	1.6	0
Never enroled in Primary	8099	5195	3360	1649	0	0	0	0
Percentage	5.7	3,6	2.3	1.1	Ο	O	0	0
Out of School [Absolute]	30127	25641	20693	15002	10648	7708	2503	0
[11-14] Years in P S	16625	13824	11052	7858	5375	2608	785	0
Pnmary School Teachers	2653							1
Pry. School Teachers requirement	726	99 1	1115	1266	1386	1471	1598	1683
Additional Teachers				80	120	160	210	210
Enrolment in Pry. School including overage	127703	131647	135839	140656	144744	147017	151032	15326
Text book requirement [6-11] [SC+ ST +Girls]	71384	75221	79420	83937	36671	89578	91620	93586
Text book requirement [11-14] [SC+ ST +Girls]	10684	8884	7103	5050	3454	1676	505	0
Total T.B for Primary	82068	84105	86523	88987	90125	91254	92125	93586

				YE				
	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	2	3	4	5	6	7	8	8
Population Projection [11-14]	78933	80190	81398	82701	83860	9 4200	84490	84805
In UP school children[11-14]	43579	54586	58924	63930	67528	73852	7 9 433	84610
In Pry. school children[11-14]	16625	13824	11052	8858	6975	2608	785	0
Total in PS & UPS[11-14]	60204	68410	69976	72788	74503	76460	80218	546 10
N.E.R	76.2	3 6	88	89	90	91	95	99.6
Dropout[11-14]	11994	8764	9615	9094	8050	7740	6172	1907
Dropout rate[%]	27.5	16	14 6	12.6	12	10.4	7.7	2.2
Never enroled in UPS	6735	3016	2807	1819	1307	0	0	0
Percentage	8.5	3.8	3.4	2.2	1.5	0	0	0
Out of School [Absolute]	18729	11780	11422	9913	9357	77 4 0	4272	195
Upper Primary School Teachers	644							
UP School Teachers requirement	409	607	689	786	856	973	1072	1151
Additional Teachers		Ĭ		28	52	74	98	114
Text book requirement [SC+ ST +Girls]	28006	33067	35879	39145	41365	45461	49047	52369

TABLE - 4 (B) ENROLMENT PROJECTION FOR UPPER PRIMARY SCHOOLS [2002-2010] ANGUL

Table-4 indicates the population abd enrolment[11-14] Projection from 2002-02 to 2009-10. 18,729 children are out of school iand 16.625 are in primary school due to repeater. The dropout rate is 27.5% and non-enrolment rate is 8.5%. The N.E.R is 76.2. The out of school children and the children in primary school will decrease gradually by implementation of SSA programme and it will be zero repeaters and zero dronout by 2009-10. The requirement of teachers for upper primary school is 409 in 2002-03 and gradually it increase as per the enrolment. The requirement of textbook in 2002-03 is 28,006 for SC, ST and Girls where as 54,686 in 2010-11.

T-4(a) indicates population and enrolment projection (E-II) from 2002-03 to 2009-10. The N E.R in 2002-03 is 78 and it will be 93 in 2006-07 and 100 in 2009-10 by implementation of S.S.A. programme. The out of school children is 30127 and it is planned to make it zero by 2009-10. It shows requirement of text books for SC, ST and Girls children (64.265%) of the total enrolment. The children (11-14) in primary school. (Over aged children) will be decreased by checking of repeaters in different classes. Remedial classes, bridge classes will be provided to check the flow of repeaters. 2653 teachers are now working in different primary school. 726 teachers are required after rationalization More teacher will be required in future which is projected in the table according to enrolment.

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SI.	Name of the Block	Į –	0-3 Years			3 - 5 Years		6	- 11 Years	1	1	1 - 14 Yea	rs
No.		Boys	Girts	Total	Boys	Girts	Total	Boys	Girls	Total	Boys	Girls	Total
		التدعب	+053	32.0	300 /	350/	(410)	10895	8846	19741	5545	4943	10488
2	Banarapai	5102	3775	8877	7345	6378	13723	10865	10606	21471	5215	5336	10551
3	Chhendipada	5167	4927	10094	3780	3478	7258	10052	9479	19531	5 20 9	5123	10332
4	Talcher	4070	3608	7678	3476	3127	6603	9317	8584	17901	59 65	5666	11631
5	Kanina	3005	3522	6527	2106	2541	4647	8154	7508	15662	5393	5498	10891
6	Pallahara	4069	3849	7918	3843	3571	7414	66 82	6369	13551	3811	3858	7669
7	Kisnorenagar	3 6 97	3811	7508	2746	2990	5736	6934	6904	13838	3202	3134	6336
8	Athamallik	4514	4627	9141	3483	3531	7014	8194	7889	16083	4806	3792	8590
9	Anugul NAC	924	856	1780	772	647	1420	1869	1558	3427	1223	1214	2407
	Total	35767	33674	69441	31403	29830	61233	72962	68243	141205	40369	38564	78933

TABLE - 5 DATABASE FOR SARVA SHIKSHA ABHIYAN

Table - 5 indicates total child population in the age group of 0-3, 3-5, 6-11 & 11-1, The total children in the age group 6-11 is 1,41,205 & 78,933 in the age group 11-14,

~~~~	Population in the age gro	up of below 14	vears				Ca	ategories. St	C				
	Name of the Block		0-3 Years	T		3 - 5 Years	Í	6	- 11 Years		1	1 - 14 Yea	rs
No.	Addite of the Brook	Boys	Girls	Total	Bnys	Girls	Totai	Boys	Girls	Total	Boys	Girts	Total
	Anugul	815	7 <b>3</b> 0	1545	591	1171	1762	1388	1230	2618	729	663	1392
2	Banarapal	811	709	1520	639	1160	1799	1403	1219	2622	823	639	1462
3	Chhendipada	1103	1034	2137	1020	1949	2969	1570	1428	2998	1367	1287	2654
4	Talcher	597	529	1126	386	727	1113	886	830	1716	539	499	1038
5	Kaniha	659	567	1226	614	120 <b>9</b>	1823	2203	2005	4208	723	<del>6</del> 05	132
6	Pallahara	762	627	1389	630	1199	1829	1807	1711	3518	858	660	1518
7	Kishorenagar	584	516	1100	427	808	1235	1166	971	2137	524	463	987
8	Athamallik	541	555	1096	417	840	1257	983	94 <b>6</b>	1929	576	455	103
9		92	85	177	75	137	212	121	108	229	120	98	218
	Total	5964	5352	11316	4799	9200	13999	11527	10448	21975	6259	5369	11628

# TABLE - 5(A) DATABASE FOR SARVA SHIKSHA ABHIYAN

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Child Population	n in the age grou	up of below 14	years				C	ategories : S	т				
SI. Name of	the Block		0-3 Years	I		3 - 5 Years		6	- 11 Years		1	1 - 14 Yea	irs
No.		Boys	Girts	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1 Anugul		347	337	684	309	296	605	6 <b>86</b>	609	1295	279	259	538
2 Banarapa	31	62	61	123	182	203	385	267	273	540	192	187	379
3 Chhendir	bada	594	565	1159	658	<b>5</b> 53	1211	776	738	1514	743	703	1446
4 Talcher		295	258	553	172	149	321	511	471	982	270	259	529
5 Kaniha		261	277	538	254	237	491	1263	1024	2287	567	521	1088
6 Pallanara	1	1155	1016	2171	994	902	1896	2048	1963	4011	1119	972	2091
7 ¹ Kishoren	agar	844	720	1564	602	545	1147	1466	1386	2852	735	683	1418
8 Athamalli	ĸ	767	786	1553	592	600	1192	1392	1341	2733	817	644	1461
9 Anugul N	AC	28	16	44	18	13	31	46	32	78	17	12	29
	Totai	4353	4036	8389	3781	3498	7279	8455	7837	16292	4739	4240	8979

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### TABLE - 5(B) DATABASE FOR SARVA SHIKSHA ABHIYAN

#### TABLE -5(C) TOTAL DATABASE FOR SARVA SHIKSHA ABHIYAN

Projection of Child Population below 14 years till 2010								Categories : Total						
SI.	Name of the Block	0-3 Years			3-5 Years			6 - 11 Years			11 - 14 Years			
No.		Boys	Girls	Total	Boys	Girls	Total	Boys	Giris	Total	Boys	Girts	Total	
.1	2002-03	35767	33674	69441	31403	<b>298</b> 30	61233	72962	68243	141205	40369	38564	78933	
2	2003-04	36305	34176	70481	32020	30131	62151	74130	69334	143464	41427	38763	80190	
3	2004-05	36709	34601	71 <b>3</b> 10	32502	30613	<b>63</b> 115	75169	70311	145480	42073	39325	81399	
<b>`</b> 4	2005-06	37289	35119	72408	33080	31139	64219	76381	71419	147800	42733	39 <b>9</b> 68	82701	
5	2006-07	37906	35660	73566	33620	31628	65248	77516	72501	150017	43325	40635	83960	
6	2007-08	38549	36268	74817	34160	32132	66292	78601	73516	152117	44045	41155	85200	
7	2008-09	39117	36823	75940	34713	32640	67353	78934	73816	152750	44649	41741	86390	
8	2009-10	39663	37337	77000	35175	33125	68300	79194	74066	153260	45237	42280	87517	
9	2009-11	39851	37537	77388	35460	33360	68820	79822	74816	154638	45582	42641	88223	

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TABLE - 6										
ENROLMENT 6-11 YEARS										

SI. Name of the Block		S.C.			S.T.			GENERAL			TOTAL		
No.	Boys	Girts	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Totai	
1 Anugul	756	515	1271	392	387	779	5784	6186	11970	6932	7088	14020	
2 Banarapal	764	603	1367	142	112	254	710 <b>0</b>	6857	13 <b>9</b> 57	8006	7572	15578	
3 Chnendipada	1156	1048	2204	224	18 <del>9</del> i	413	7 <b>6</b> 30	6975	14605	9010	8212	17222	
4 Talcher	462	436	898	292	204	496	6855	6735	13590	7609	7375	14984	
5 Kaniha	1962	1747	3709	1048	835	1883	4211	3856	8067	7221	6438	13659	
6 Pallahara	1403	1372	2775	1551	1575	3126	<b>290</b> 0	2 <del>66</del> 2	5562	5854	5609	11463	
7 Kishorenagar	553	342	895	1077	942	2019	3061	2971	6032	4691	4255	9946	
8 Athamallik	652	583	1235	1024	977	20 <b>01</b>	4847	5018	9865	6523	6578	13101	
9 Anugui NAC	58	47	105	38	21	59	980	961	1941	1076	1029	2105	
Total	7766	6693	14459	5788	5242	11030	43368	42221	85589	56922	54156	111078	

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Table-5(a) indicates that the SC children in age group 6-11, is 21,975 but the enrolment is 14459 and out of school children in the said age group is 7516. So the percentage of the out of school children of the SC category is 34.2.

Table5(b), 6 and 8 (C) indicate that the ST population is age group 6-11 is 16292 and the out of school children in the age group is 5362. So the percentage of the out of the school children of the ST category in 33.

In upper primary stage the percentage of out of school children of SC category is 41.5 and the ST category in 54.

It is observed frame this that the SC, ST category children are disproved of elementary education due to so many resources as nasty, lack of awareness and access.

Remedial classes, bridge course schooling facilities, free text books and dresses to these category of children along with girls students of general category.

Motivation and creation of awareness is the primary function of the govt. functionaries to pick up the poor and needy irrespective of caste to creed for reduction of gender and caste gap.

## **Opportunity for Educational Infrastructure for Elementary Education**

There are 1078 government primary schools and 18 private managed schools in the district. There are 284 Govt. upper primary schools & 23 privately managed school. The district has 8 Blocks & 209 *Grama Panchayats*. There is no resource supporting unit either at the block or the cluster level. Cluster lever (centre level) meetings are hold once in a month. There is no material available for incorporating charges in classroom practices. The teachers hardly get any exposure to trainings once they have included. Absence of rationalisation in deployment, transfers further compound problems for remote areas, where the picture is already bleak. Hilly areas of Athamalik, Pallahara (Nagira), Angul (Purunakote, Jagannathpur, Kothabhuin, Balang), Kaniha (Balipasi, Burukuna), suffer the most from this syndrome. Here we find higher incidence of single teacher school. Only 697 villages are served E.CE (Anganwadi) centres. This shows the shortages of pre-primary facilities in the district. Malnutrition is level in compcunded by regular occurrence of drought and flood in alt most every 2/3 years.

TAE	SLE ·	- 7	
ENROLMENT	11 -	-14	YEARS

SI.	Name of the Block		S.C.			S.T.			GENERAL			TOTAL	
No.		Boys	Girls	Total	Boys	Girls	Total	Boys	Girts	Total	Boys	Girts	Total
1	Anugul	512	547	1059	128	111	239	4256	3773	8029	4896	4431	9327
2	Banarapal	273	212	485	53	66	139	3840	3430	7270	4166	3728	7894
3	Chhendipada	1136	1038	2174	322	366	<b>6</b> 88	2671	2531	5202	4129	<b>39</b> 35	8064
4	Ţalcher	190	172	362	139	161	300	4396	3997	83 <b>93</b>	4725	4330	9055
5	Kaniha	508	372	880	379	345	724	3859	3118	<del>69</del> 77	4746	3835	8581
6	Pallahara	516	347	863	654	<b>59</b> 5	1249	1231	1330	2561	2401	2272	4673
7	Kishorenagar	223	230	453	406	379	785	1860	1461	3321	2489	2070	4559
8	Athamallik	237	131	368	463	255	718	2547	2601	5148	3247	2987	6234
9	Anugul NAC	89	64	153	15	11	26	831	807	1638	935	882	1817
	Total	3684	3113	6797	2559	2309	<b>48</b> 68	25491	23048	48539	31734	28470	60204

The total enrolment in the age group 11-14 years is 60,204. Out of which S.C. category is 5797 and S.T. category is 4868

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SI.	Name of the Block	6	-11 Years	1	11	- 14 Years	
No.		Boys	Girls	Total	Boys	Girls	Total
1	Anugul	5784	6186	11970	4256	3773	8029
2	Banarap <b>a</b> l	7100	6⁄857	13957	<b>3</b> 840	3430	7270
3	Chhendipada	7630	6 <del>9</del> 75	14605	2671	2531	5202
4	Talcher	6855	6735	13590	4396	3997	8393
5	Kaniha	4211	<b>38</b> 56	8067	<b>3</b> 859	3118	6977
6	Pallahara	2900	2662	5562	1231	1330	2561
7	Kishorenagar	3061	2971	6032	1860	1461	3321
8	Athamallik	4847	5018	9865	2547	2601	5148
9	Anugul NAC	9 <b>8</b> 0	961	1941	831	807	1638
	Total	43368	42221	85589	25491	23048	48539

## TABLE - 7 (A) ENROLMENT GENERAL

SI.	Name of the Block	1	6-11 Years		1	1 - 14 Year	S
No.		Boys	Girls	Total	Boys	Girls	Total
1	Anugul	756	515	1271	512	547	10 <del>59</del>
2	Banaranal	764	603	1367	273	212	485
3	Chhendip <b>a</b> da	1156	1048	2204	1136	1038	2174
4	Talcher	462	436	898	190	172	362
5	Kanih <b>a</b>	1962	1747	3709	508	372	880
6	Pallahara	1403	1372	2775	516	347	863
7	Kishorenagar	553	342	89 <b>5</b>	223	230	453
8	Athamallik	652	583	1235	237	131	368
9	Anugul NAC	58	47	105	89	64	153
	Total	7766	6693	14459	3684	3113	6797

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## TABLE - 7(B) ENROLMENT OF S.C. CHILDREN

SI.	Name of the Block	6-	11 Years		11	- 14 Years	
No.		Boys	Girls	Total	Boys	Girls	Total
1	Anugul	3 <b>9</b> 2	367	779	128	111	239
2	Banarapai	142	1 12	254	53	86	139
3	Chhendipada	224	1.89	413	322	366	688
4	Talcher	<b>2</b> 92	204	496	139	161	300
5	Kaniha	1048	835	1883	379	345	724
6	Pallahara	1551	1575	3126	654	595	1249
7	Kishorenagar	1077	942	2019	406	379	785
8	Athamallik	1024	977	2001	463	255	718
9	Anugul NAC	38	21	59	15	11	26
	Total	5788	5242	11030	2559	2309	4868

## TABLE - 7( C ) ENROLMENT OF S.T. CHILDREN

Cł	nild Population in the age group	Categories : (	Gen/SC/ST/Disab	led				
SI.	Name of the Block		f school childre 11 Years	en	No. of out of school children 11 - 14 Years			
U.   		. Boys	Girls	Total	Boys	Girls	Total	
1	Anugul	2761	2960	5721	711	450	1161	
2	Banarapal	3002-	2891	5893	1512	1145	2657	
31	Chhendipada	1204	1105	2309	1173	1095	2268	
4	Taicher	1428	1489	2917	1348	1228	2576	
5	Kaniha	1002	1001	2003	1222	1088	2 <b>3</b> ⁴0	
6	Pallahara	1162	926	2088	1640	1 <b>3</b> 56	2 <b>9</b> 96	
71	Kishorenagar	2559	2333	4892	975	802	1777	
8	Ath <b>a</b> mallik	1566	1416	2982	1206	1158	23 <b>6</b> 4	
9	Anugul NAC	694	625	1319	336	284	620	
Ì	Total	15378	14746	30124	10123	8606	18729	

TABLE - 8 DISTRIBUTION OF OUT OF SCHOOL CHILDREN (TOTAL)

The total out of school children in the age group of 6-11 is 30124 where as the out of school children in the age group of 11-1 14 is 18729. Total out of school children in the age group of 6-14 is 48853 which is 22.2% of the total population

		No. of out of	school childre	No. of out of school children			
SI.	Name of the Block	6 -	11 Years		11 -	14 Years	
		Boys	Girls	Total	Boys	Girls	Total
1	Anugui	1835	1923	3758	343	186	529
2	Banarapal	2238	2114	4352	823	617	1440
3	Chhendipada	238	176	414	521	509	1030
4	Taicher	785	828	1613	868	803	1671
5	Kaniha	546	554	1100	819	6 <b>79</b>	1498
6	Pallahara	261	199	460	833	666	1499
7	Kisnorenagar	1557	1260	2817	345	265	610
8	Athamallik	867	689	1556	513	445	958
Э	Anugui NAC	623	553	1176	303	249	552
	Total	8950	8296	17246	5368	4419	9787

## TABLE - 8 (A) DISTRIBUTION OF OUT OF SCHOOL CHILDREN

	Child Population in the	e age group of below "	Ca	negones : S.C.			
SI.	Name of the Block		f school childre 11 Years	No. of out of school children 11 - 14 Years			
		Boys	Girls	Total	Boys	Girts	Tota
× 1	Anugul	632	715	1347	217	116	333
2	Banarapal	639	616	1255	550	4271	977
્રે ૩	Chhendipada	414	380	794	231	249	- 480
`4	Talcher	424	394	818	349	327	676
- 5	Kanina	241	258	499	215	233	448
6	Pailahara	404	339	743	342	313	655
्रे7	Kishorenagar	613	629	1242	301	233	534
`8	Athamallik	331	363	694	339	324	663
<u>،</u> 9	Anugul NAC	63	61	124	31	34	65
	Total	3761	3755	7516	2575	2256	4831

TABLE - 8 (B) DISTRIBUTION OF OUT OF SCHOOL CHILDREN

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|     | Child Population in the | Ci           | ategories : S.T. |                               |      |          |      |
|-----|-------------------------|--------------|------------------|-------------------------------|------|----------|------|
|     |                         | No. of out o | fschool childre  | No. of out of school children |      |          |      |
| SI. | Name of the Block       | 6 - 11 Years |                  |                               | 11 - | 14 Years |      |
|     |                         | Boys         | Girts            | Totai                         | Boys | Girls    | Tota |
| 1   | Anugui                  | 294          | 322              | 616                           | 151  | 148      | 299  |
| 2   | Banarapal               | 125          | 161              | 286                           | 139  | 101      | 240  |
| 3   | Chhendipada             | 552          | 549              | 1101                          | 421  | 337      | 758  |
| 4   | Talcher                 | 219          | 267              | 486                           | 131  | 98       | 229  |
| 5   | Kaniha                  | 215          | 189              | 404                           | 188  | 176      | 364  |
| 6   | Pallahara               | 497          | 388              | 885                           | 465  | 377      | 842  |
| 7   | Kishorenagar            | 389          | 444              | 833                           | 329  | 304      | 633  |
| 8   | Athamallik              | 368          | 364              | 732                           | 354  | 389      | 743  |
| 9   | Anugui NAC              | 6            | 11               | 17                            | 2    | 1        | 3    |
|     | Totai                   | 2665         | 2695             | 5360                          | 2180 | 1931     | 4111 |

TABLE - 8 ( C ) DISTRIBUTION OF OUT OF SCHOOL CHILDREN

Table-V(c) represents population projection in the age group of 6-11 years for each year from 2002-03 to 2009-10. The child population in this age group is likely to be increased by 9.6% according survey (interpolation for other years : 2006 onwards).

Table-XV represents projection of children in different primary classes for each year from 2001-02 to 2009-10. The grade, transition rate is likely to increase with the introduction of the project. Initially the proportion of class-1 and class-11 reduce provision will help enrolment of more children in class-III and above. By 2009-10 the district will achieve 0% drop out and zero never enrolment children

Table-V(c) Represents population projection in the age group of 11-14 years for each from 2001-02 to 2009-10. The child population in this age group is likely to be increased by 11.8% according survey.

Table-XV(a) represents projection of children in different upper primary classes for each year from 2001-02 to 2009-10. The grade transition rate is likely to increase with the introduction of the project (from class-1 to V, Class V and above). Initially the proportion of class V pass outs will rise considerably for the proposed remedial camps and reforms in the primary education. The introduction of camps school provision will help enrolment of more children in higher classes. It is project that drop mentioned in Table-4 by the end of 2009-10. The district is projecting achieve zero never enrolled children in the age group of drop out 11-14 by the year 2009-10. By 2009-10 all the in the age group of 11-14 will be availing upper primary education.

There will be zero over aged children either in the primary and upper primary education by 2009-10.

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| Year             | Class-I | Class-II | Class-III | Class-IV | Class-V | % of overage children |
|------------------|---------|----------|-----------|----------|---------|-----------------------|
| 1                | 2       | 3        | 4         | 5        | 6       | 7                     |
| 2002 <b>-0</b> 3 | 12      | 19       | 11        | 19       | 17      | 14                    |
| 2003-04          | 8       | 14       | 8         | 14       | 13      | 11                    |
| 2004-05          | 3       | 11       | 5         | 9        | 10      | 8                     |
| 2005-06          | 1       | 8        | 3         | 7        | 6       | 5                     |
| 2006-07          | 0       | 5        | 1         | 4        | 3       | 3                     |
| <b>2007</b> -08  | 0       | 2        | 0         | 2        | 2       | 1.5                   |
| 2008-09          | 0       | 0        | 0         | 0        | C       | 0                     |
| <b>2009</b> -10  | 0       | O        | 0         | 0        | 0       | 0                     |

TABLE - 10 , TREND IN REPETERS IN ANUGUL BLOCK [PRIMARY SCHOOLS]

|                                       |         | TREND IN REPE | ATERS IN BANARP | AL BLOCK [PRIMA | RY SCHOOL] |                       |
|---------------------------------------|---------|---------------|-----------------|-----------------|------------|-----------------------|
| Year                                  | CLASS-I | CLASS-II      | CLASS-III       | CLASS-IV        | CLASS-V    | % OF OVERAGE CHILDREN |
| ,<br>,                                |         |               |                 | 1               |            |                       |
| 2003-04                               | 10      | 7             | 7               | 2               | 2          | 6                     |
| × · · ·                               |         |               |                 |                 | 1          |                       |
| 2004-05                               | 8       | 5             | 5               | 1               | ! 1 !      | 4                     |
|                                       |         |               |                 |                 |            |                       |
| MARY H                                | 4       | 2             | 2               | 1               | 1          | 3                     |
| N                                     |         |               |                 |                 |            |                       |
| <b>2</b> 006- <b>0</b> 7              | 2       | 1             | 1               | 0               | 0          | 1                     |
| · · · · · · · · · · · · · · · · · · · |         |               |                 |                 |            |                       |
| 2007-08                               | 1       | 1             | 0               | 0               | 0          | 0                     |
|                                       |         |               |                 |                 |            |                       |
| 2008-09                               | 0       | 0             | 0               | 0               | 0          | 0                     |
| · · · · ·                             |         |               |                 |                 |            |                       |
| 2009-10                               | 0       | 0             | 0               | 0               | 0          | 0                     |

#### TABLE 10

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Year	CLASS-I	CLASS-II	CLASS-III	CLASS-IV	CLASS-V	% OF OVERAGE CHILDREN
2002-03	16	16	10	12	8	9
2003-04	11	11	8	10	4	6
2004-05	7	7	5	7	2	5
2005-06	3	4	3	5	1	3.5
2006-07	1	2	2	3	1	2.5
2007-08	0	0.5	1	1.5	0.5	1.25
<b>2</b> 008-09	0	0	0	0	0	0
2009-10	0	0	0	0	0	0.

TABLE - 10 ( TREND IN REPEATERS IN CHHENDIPADA BLOCK [PRIMARY SCHOOL]

		TREND IN REP	EATERS IN TALCHI		RY SCHOOL]	
Year	CLASS-	CLASS-II	CLASS-III	CLASS-IV	CLASS-V	% OF OVERAGE CHILDREN
2002-03	18	10	12	6	6	12
2003-04	14	8.	10	4	4	10
2004-05	10	6	e	3	3	6
2005-06	ΰ	3	3	2	2	.4
2006- <b>0</b> 7 `	3	1	1	1	1	1.5
2007-08	0	0	0	0	0	0
2008-09	0	0	0	o	C	0
2009-10	0	0	0	0	0	0

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TABLE	-	1	0	
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### TREND IN REPEATERS IN KANIHA BLOCK [PRIMARY SCHOOL]

Year	CLASS-I	CLASS-II	CLASS-III	CLASS-IV	CLASS-V	% OF OVERAGE CHILDREN
2002-03	30	15	12	10	5	15
2003-04	25	12	10	7	3	13
2004-05	18	10	8	5	3	11
2005-06	10	8	7	3	2	9
2006-07	5	5	5	1	1	5
2007-08	0	2	1	0	0	1.5
2008-09	0	0	0	0	0	0
<b>20</b> 0 <del>9</del> -10	0	0	0	0	0	0

			TABLE - 1	0		
	·	TREND IN REPE	ATERS IN PALLAHA	RA BLOCK [PRIMA	RY SCHOOL]	
Year	CLASS-I	CLASS-II	CLASS-III	CLASS-IV	CLASS-V	% OF OVERAGE CHILDREN
2002-03	19	19	16	16	14	16
×						
2003-04	14	12	13	13	11	13
2004-05	10	10	11	11	8	10
``			i			· · · · · · · · · · · · · · · · · · ·
2005-06	6	8	7	7	5	7
	· · · · · · · · · · · · · · · · · · ·					
2006-07、	4	5	4	4	3	4
2007-08`	2	2	2	2	1	2
2008-09	0	1	1		0.5	<u> </u>
2000-09	U	1	1	1	0.5	
2009-10	0	0	0	0	0	0

#### TABLE - 10

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Year	CLASS-I	CLASS-II	CLASS-III	CLASS-IV	CLASS-V	% OF OVERAGE CHILDREN
2002-03	17	15	10	8	5	14
2003-04	13	12	7	7	4	11
2004-05	10	8	6	6	3	77
2005-06	8	6	5	4	2	. 6
2006-07	3	2	22	2	2	2.5
2007-08	1	1	2	2	2	2
2008-09	0	0	1	1	1	1
2009-10	0	0	0	0	0	0

TABLE - 10 ( TREND IN REPEATERS IN KISHORENAGAR BLOCK [PRIMARY SCHOOL]

TABLE - 10 \n	1		
END IN REPEATERS IN ATHAMALIK	BLOCK	[PRIMARY SCHOOL]	

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Year	CLASS-I	CLASS-II	ATERS IN ATHAMA	CLASS-IV	CLASS-V	% OF OVERAGE CHILDREN
2002-03	17.5	16	10	9	6.5	14.5
	**************************************		<u> </u>			
2003-04`	13	13	7	7	5	11.5
`						
2004-05	10	10	6	6	4	9
2005-06	8	7	3	4	2	. 6
2006-07	4	4	2	3	1	3
2007-08	2	2	1	2	1	
			1	2		2
2008-09	0	1	1	1	1	1
2009-10	0	0	0	0	0	0

Year	CLASS-	CLASS-N	CLASS-III	CLASS-IV	CLASS-V	% OF OVERAGE CHILDREN
2002-03	25	18	10	8	7	16
2003-04	18	14	8	6	6	12
2004-05	13	11	6	4	4	10
2005-06	10	8	4	2	2	7
2006-07	6	5	2	1	1	5
2007-0 <b>8</b>	2	2	1	1	- 1	ĩ.5
2008-09	0	0	0	0	0	0
2009-10	0	0	0	0	0	0

TABLE - 10 ( X)* TREND IN REPEATERS IN ANUGUL N.A.C BLOCK [PRIMARY SCHOOL]

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## TABLE -

#### TREND IN DROUPOUT RATE IN ANUGUL BLOCK

Year	ł	11	111	IV	v	TOTAL
2002-03	9	5	4	2	1	21
2003-04	7	4	3	2	1	17
× 1					ļ	
2004-05`	4	4	1	1.5	1.5	. 12
·····						
2005-06	2	2.5	1.5	1	1	8
·				and the second	1	
2006-07	0	1.5	1.5	1	1	5
× 1					1	
2007-08 `	0	0.5	1	0.75	0.75	3
						`
2008-09	0	0	0.5	0.75	0.75	2
· · ·						
2009-10	0	0	0	0	-0	0

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Year	1	II	111	١٧	v	TOTAL
2002-03	4	2.5	1.5	1	1	10
2003-04	3	2.5	1.5	1	1	9
2004-05	2	2	1.5	1	0.5	7
2005-06	1	1	1	0.5	0.5	4
2006-07	0	0.5	0.5	0.5	0.5	2
2007-08	0	0	0.5	0.25	0.25	1
2008-09	0	0	0	0	0	0
2009-10	0	0	0	0	0	0

TABLE - || TREND IN DROUPOUT RATE IN CHHENDIPADA BLOCK

· · ·			TABLE	[]		
· · · · · · · · · · · · · · · · · · ·		TREND	IN DROUPOUT RA	TE IN TALCHER BL	OCK	
Year	Ì	11	888	IV	V	TOTAL
2002-03	5	3	2	2	2	14
2003-04	3	2.5	1.5	1.5	1.5	10
2004-05	1.5	2.25	1.75	1.25	1.25	8
×1						•
2005-06	0.5	1	1.5	1	1	5
2006-07	0	0.75	1	0.5	0.75	3
2007-08	0	0	0.5	0.25	0.25	1
× (						
2008-09	0	0	0	0	0	0
2009-10	0	0	0	0	0	0

Year	CLASS-I	CLASS-II	CLASS-III	CLASS-IV	CLASS-V	TOTAL
2002-03	5	4.5	3.5	3	2.5	18
2003-04	3	3.5	3	2.5	. 2	14
2004-05	1.5	2.5	2.5	2	1.5	10
2005-06	1	2	2.5	1.5	1.25	8
2006-07	0.25	1	1.5	1.25	1	5
2007 <b>-08</b>	0	0	0.5	0.75	0.75	2
2008-09	0	0	0	0.5	0.5	1
2009-10	0	0	0	0	0	0

TABLE - 10 ( TREND IN DROUPOUT RATE IN KANIHA BLOCK

Year 🔪 👘	CLASS-I	CLASS-II	CLASS-III	CLASS-IV	CLASS-V	TOTAL
2002-03	8	6	5	4	5	28
2003-04	6	5.5	5	4	4.5	25
2004-05 、	4	4.5	4	3.5	4	. 20
2005-06	2.5	3.5	3.5	3	3.5	16
2006-07	0.5	2.25	3.25	2.75	3.25	12
2007-08	0	0.5	2	2.5	3	8
2008-09	0	0	1	1.5	1.5	4
						······································
2009-10	0	0	0	0.75	1.25	2

TABLE - 🛊	
TREND IN DROUPOUT RATE IN PALLAHARA BLO	оск

TABLE	-	1	\$
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Year	1	11	111	IV	v	TOTAL
2002-03	7	6	5	4	3	25
2003-04	4	5	4	3	2	18
2004-05	3	4	3.5	3	2.5	16
2005-06	1	2.5	3	2.5	2	11
2006-07	0.5	1.5	2.5	2	1.5	8
2007-08	0	0	2	1.5	1	4.5
2008-09	0	0	15	1	5	7.5
2009-10	0	0	0	0	0	0

Year	ł	11	111	īv	v	TOTAL
2002-03	9	6	5	5	3	28
2003-04	5	5.5	4.5	4	3	22
				1		
2004-05	3.5	<b>3</b> .5	4	3.5	2.5	17
						······
2005-06	2.5	3.25	3.5	2.5	2.25	14
				1		
2006-07	1	2	3	2	2	10
	· · · · · · · · · · · · · · · · · · ·					
2007-08	0.5	1.5	2.5	1.75	1.75	8
						×
2008-09	0	0.25	1	1.5	1.25	4
×						
2009-10	Ũ	0	0.25	0.5	0.75	1.5

Year	1	11	III	IV	V	TOTAL
2002-03	3	2	1 75	1.75	1.5	10
2003-04	2	1.5	1.75	1.5	1.25	8
			······································		l	
2004-05	1	1.25	1.5	1.25		6
2005-06	0. <b>25</b>	0	1 25	1	0.75	3.25
2006-07	0	0	0.75	0.75	0.5	2
2007-08	0	0	0	0	0	0
2008-0 <del>9</del>	0	0	0	0	0	0
2009-10	0	0	0	0	0	0

TABLE - 10 -----. TREND IN DROUPOUT RATE IN ANGUL N.A.C BLOCK

Year	11/1	111/11	IV/III	V/IV
2002-03	79	76	79	82
2003-04	85	82	89	83
2004-05	93	85	93	89
2005-06	97	89.5	94.5	92
2006-07	99	93.5	97.5	95
2007-08	99.5	93	99	97.5
200 <b>8</b> -09	100	99.5	99	99.5
2009-10	100	100	100	100

 TABLE 12

 TREND IN GRADE TRANSITION RATIO IN PRIMARY SCHOOLS IN ANUGUL BLOCK+463

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Year	Class II/I	Class III/II	Class III/IV	Class IV/V
200 <b>2-0</b> 3	78	84	86	94
2003-04	84	85.5	86	94.5
2004-05	88	91 5	91.5	96.5
2005-06	93	96	96	<b>98</b> .5
2006-07	96	98	98	<b>99</b> .5
2007-08	99	99	99.5	<b>99</b> .75
2008-09	100	100	99.75	99.75
2009-10	100	100	100	100

 TABLE 12

 TREND IN GRADE TRANSITION RATIO IN PRIMARY SCHOOLS IN BANARAPAL A13BLOCK

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`Year	Class II/I	Class III/II	Class IV/III	Class V/IV
2002-03	80	81.5	88.5	87
2003-04	86	86.5	90.5	89 .
<u>`</u>				
2004-05	91	91	93.5	92
			l l	
2005-06	96	95	96	94.5
<u>`</u>			 	
2006-07	99	97.5	97.5	96.5
2007-08	100	99.5	98.25	98.25
·				
2008-09	100	100	100	100
`				
2009-10	100	100	100	100

TABLE - 12 TREND IN GRADE TRANSITION RATIO IN PRIMARY SCHOOLS IN CHHENDIPADA BLOCK

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Year	Class II/I	Class III/II	Class IV/III	Class V/IV
2002-03	77	87	86	90
2003-04	83	89.5	86.5	94.5
2004-05	88.5	91.75	82.25	95.75
2005-06	93.5	96	95.5	97
2006-07	97	98.25	98	98.5
2007-08	100	100	99.5	99.75
2008-09	100	100	100	100
2009-10	100	100	100	100

 TABLE IQ

 TREND IN GRADE TRANSITION RATIO IN PRIMARY SCHOOLS IN TALCHER BLOCK

# TABLE - 12

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TREND IN GRADE TRANSITION RATIO IN PRIMARY SCHOOLS IN KANIHA BLOCK

Year	Class II/I	Class III/II	Class IV/III	Class V/IV
<b>2002-</b> 03	65	80.5	84.5	87
×				
2003-04	72	84.5	87	90.5
````				
2004-05	80.5	87.5	89.5	93
2005-06	89	90	90.5	95`
2006-07	94.75	94	93.5	97.75
2007-08	100	98	98.5	<b>99</b> .25
				`
2008-09	100	100	100	99.5
2009-10	100	100	100	100

Year	Class II/I	Class III/II	Class IV/III	Class V/IV
2002-03	73	75	79	80
2003-04	80	82.5	82	83
2004-05	86	85.5	85	85.5
2005-06	91.5	88.5	89.5	90
2006-07	95.5	38.75	92.75	93.25
2007-08	98	97.5	96	95.5
2008-09	100	99	98	97.5
2009-10	100	100	100	99.25

#### TREND IN GRADE TRANSITION RATIO IN PRIMARY SCHOOLS IN PALLAHARA BLOCK

TABLE - 12

Year	Class II/I	Class III/II	Class IV/III	Class V/IV
200 <b>2-03</b>	76	79	85	88
2003-04	83	83	89	90
2004-05	87	88	<b>9</b> 0.5	91
r estas Filma	a the state of the	en de la companya de		с — с
2005-06	91	91.5	92	93.5
2006-07	96.5	<b>96</b> .5	95.5	96
2007- <b>08</b>	99	99	94	96.5
2008-09	100	100	97.5	98
200 <b>9-</b> 10	100	100	100	100

TABLE - 12

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| Year    | Class II/I | Class III/II | Class IV/III | Class V/IV |
|---------|------------|--------------|--------------|------------|
| 2002-03 | 75.5       | 78           | 85           | 86         |
| 2003-04 | 82         | 81.5         | 88.5         | 89         |
| 2004-05 | 86.5       | 86.5         | 90           | 90.5       |
| 2005-06 | 89.5       | 89.75        | <b>93</b> .5 | 93.5       |
| 2006-07 | 95         | 94           | 95           | 95         |
| 2007-08 | 97.5       | 96.5         | 96.5         | 96.25      |
| 2008-09 | 100        | 98.75        | 98           | 97.5       |
| 2009-10 | 100        | 100          | 99.75        | 99.5       |

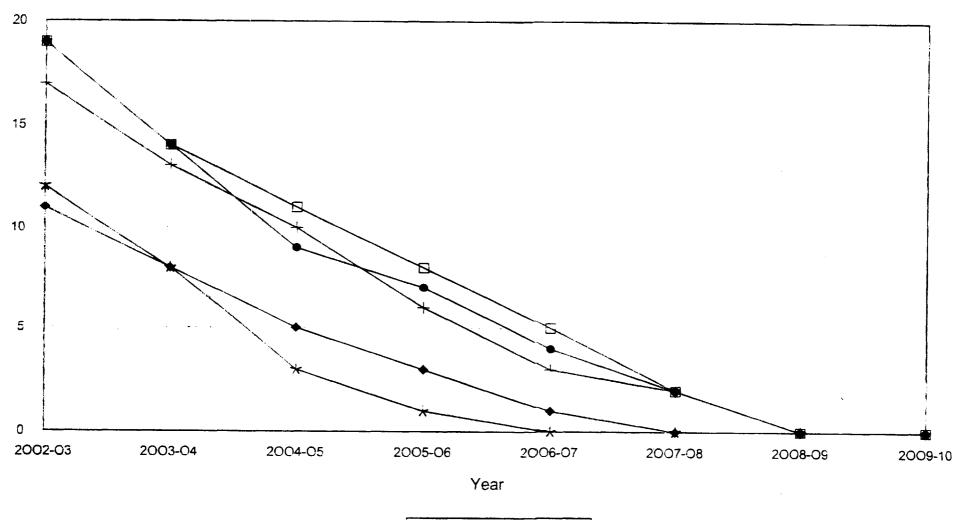
TABLE - 7 2 TREND IN GRADE TRANSITION RATIO IN PRIMARY SCHOOLS IN ATHMALIK BLOCK

| Year    | Class II/I | Class III/II | Class IV/III | Class V/IV |
|---------|------------|--------------|--------------|------------|
| 2002-03 | 72         | 80           | 88.25        | 90.25      |
| 2003-04 | 80         | 84.5         | 90.25        | 92.5       |
| 2004-05 | 86         | 87.75        | 92.5         | 94 75      |
| 2005-06 | 89.75      | 91.25        | 94.75        | 97         |
| 2006-07 | 94         | 95           | 97.25        | 98.25      |
| 2007-08 | 98         | 98           | 99           | 99         |
| 2008-09 | 100        | 100          | 100          | 100        |
| 2009-10 | 100        | 100          | 100          | 100        |

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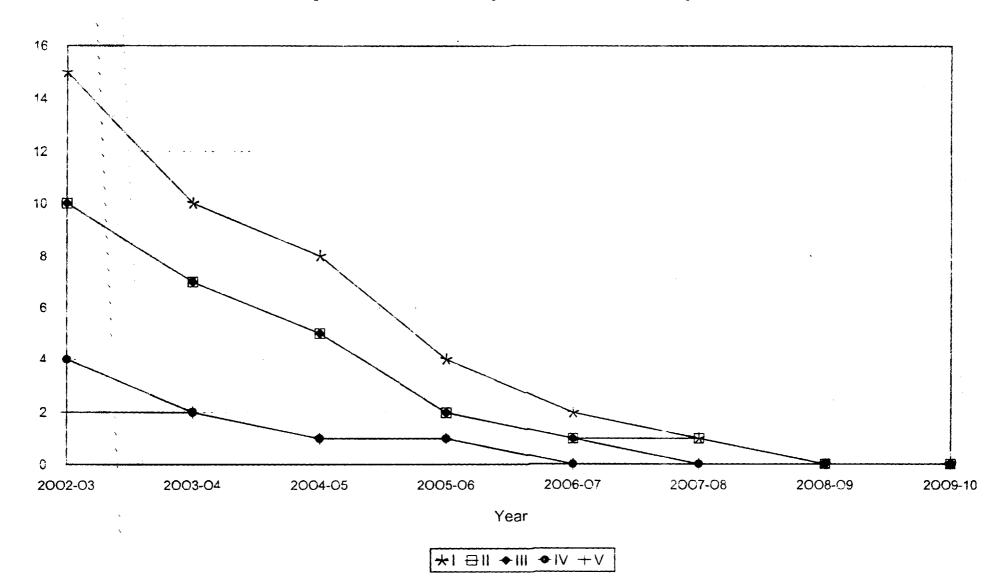
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Trend in Repeaters in Angul Block (Primary Schools)



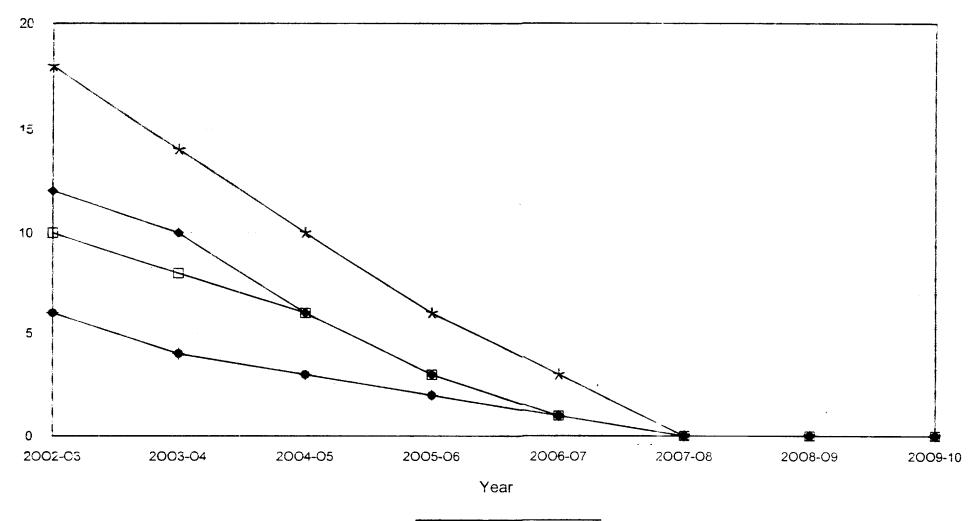
**★| ⊕|| ♦||| ♦|V +V** 

### Trend in Repeaters in Banapal Block (Primary Schools)

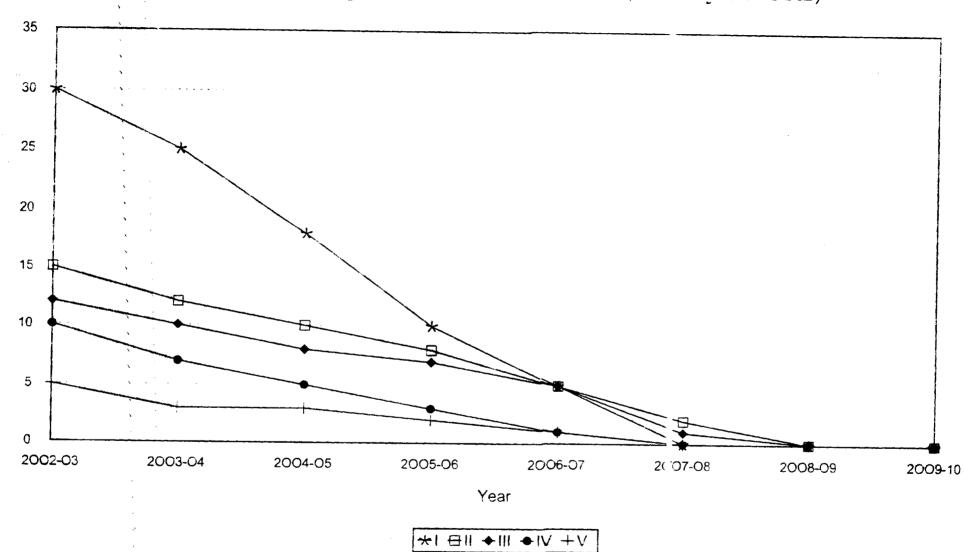


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Trend in Repeaters in Talcher Block (Primary Schools)

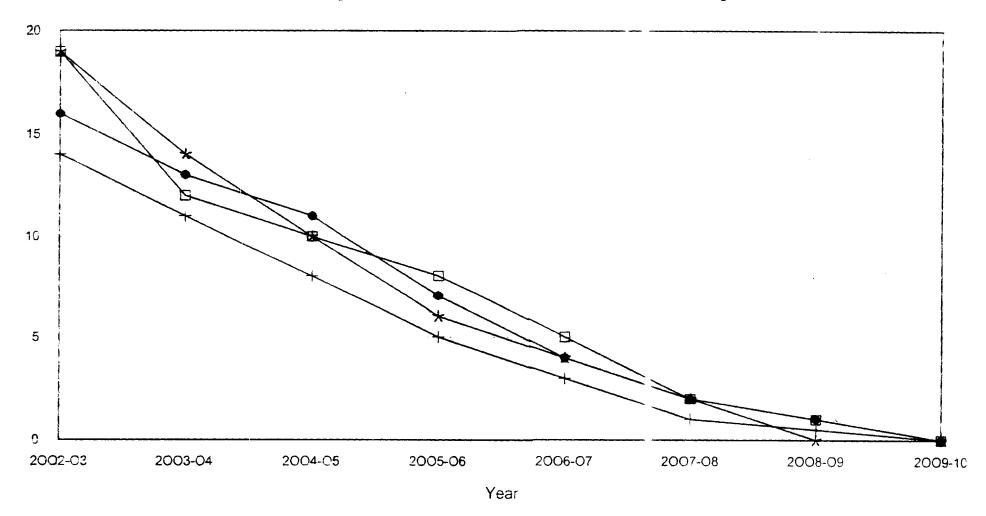


| *1 | ₽II | <b>≁</b> | €IV | +V | ł |
|----|-----|----------|-----|----|---|
| L  |     |          |     |    | - |

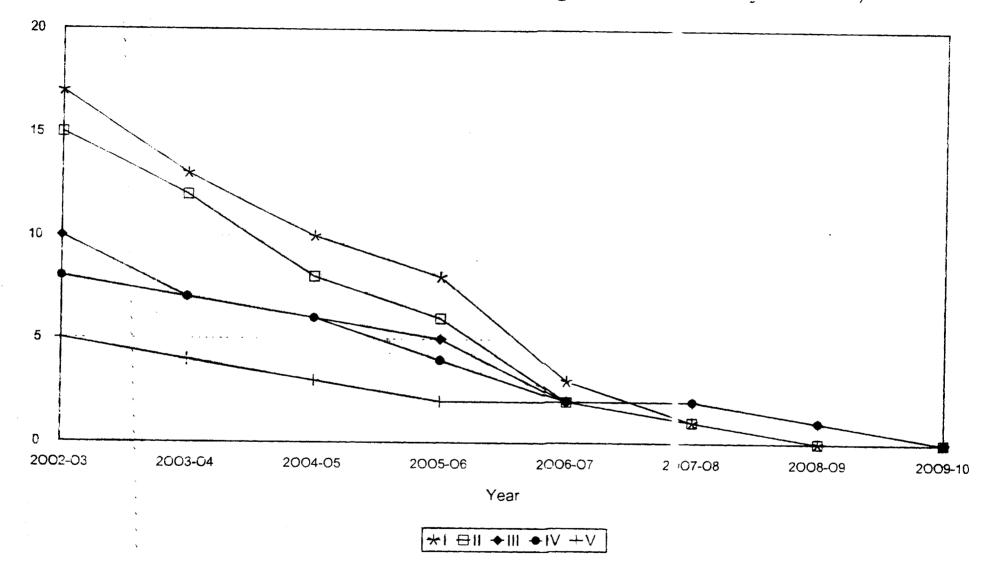


# Trend in Repeaters in Kaniha Block (Primary Schools)

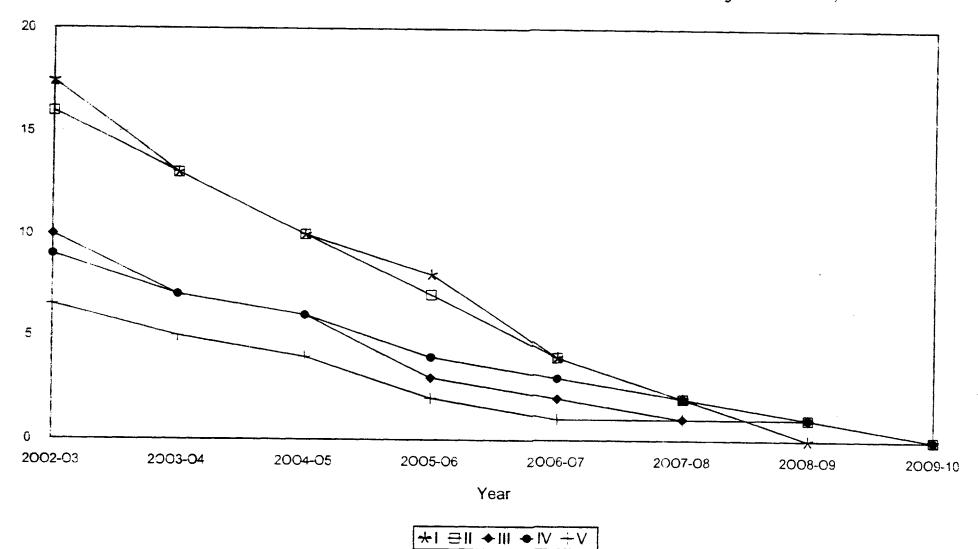
Trend in Repeaters in Pallahara Block Primary Schools)

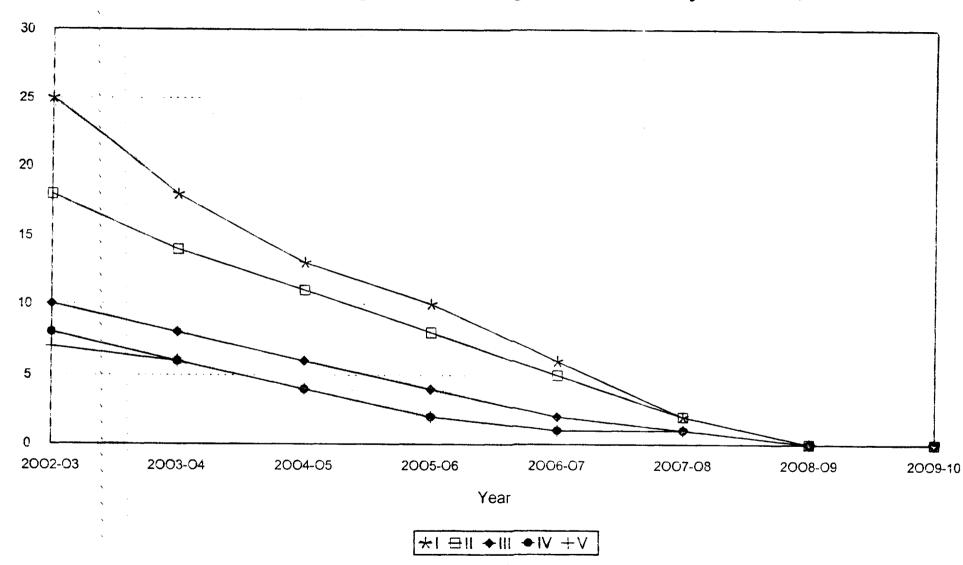


# Trend in Repeaters in Kishorenagar Block (Primary Schools)



Trend in Repeaters in Athamallik Block (Primary Schools)

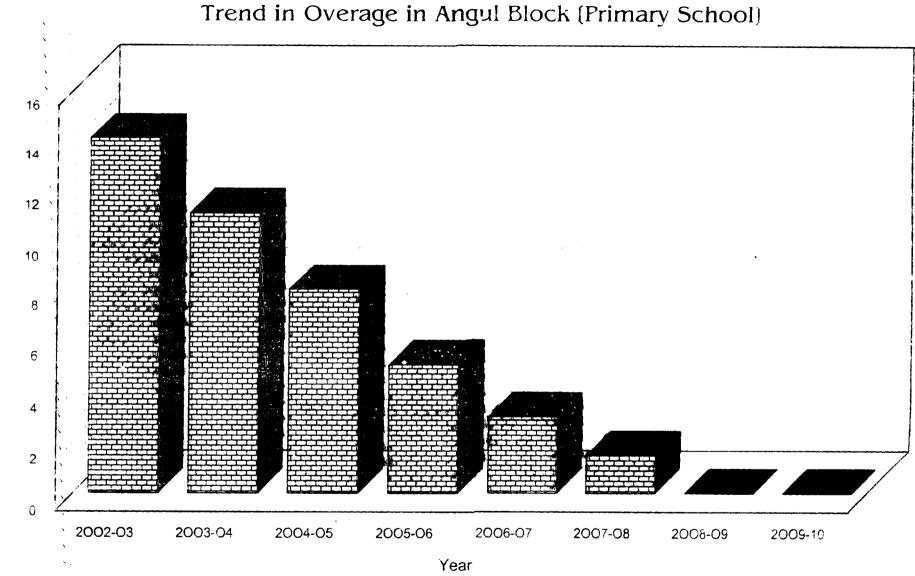


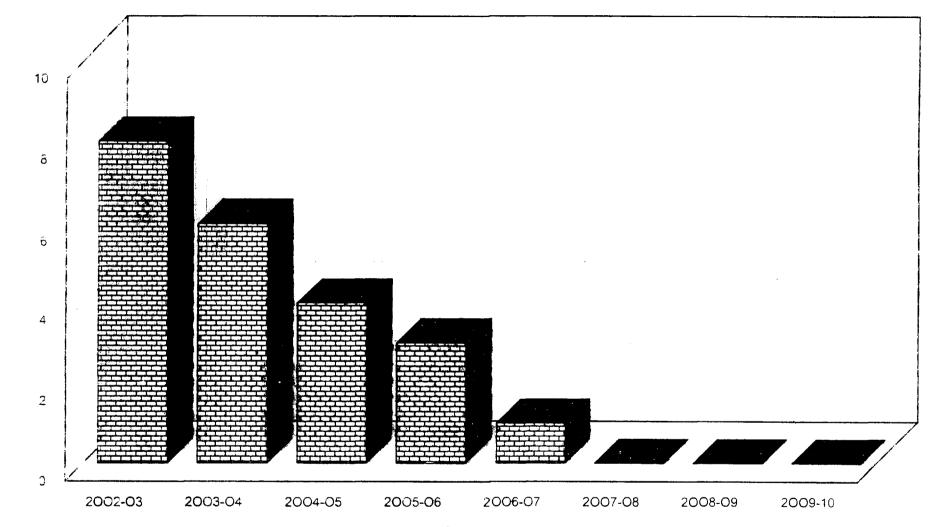


Trend in Repeaters in Angul NAC (Primary Schools)

| SI. | Name of the Block  | 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08       | 2008-09 | 2009-10 |
|-----|--------------------|---------|---------|---------|---------|---------|---------------|---------|---------|
| 1   | 2                  | 3       | 4       | 5       | 6       | 7       | 8             | 9       | 10      |
| 1   | Anugul             | 14      | 11      | 8       | 5       | 3       | 1.5           | 0       | 0       |
| 2   | Kishorenagar       | 14      | 11      | 7       | 6       | 2.5     | 2             | 1       | 0       |
| 3   | Kaniha             | 15      | 13      | 11      | 9       | 5       | 1.5           | 0       | 0       |
| 4   | Banrapal           | 8       | 6       | 4       | 3       | 1       | 0             | 0       | 0       |
| 5   | Taicher            | 12      | 10      | 6       | 4       | 1.5     | 0             | 0       | 0       |
| 6   | Chhendipada        | 9       | 6       | 5       | 3.5     | 2.5     | 1. <b>2</b> 5 | 0       | 0       |
| 7   | Pallanara          | 16      | 13      | 10      | 7       | 4       | 2             | 1       | 0       |
| 8   | Athamlik           | 15      | 12      | 9       | 5       | 2       | 1             | 0       | 0       |
| 9   | Angui N.A.C        | 16      | 12      | 10      | 7       | 5       | 1.5           | O       | 0       |
| 10  | Dist. Figure Angul | 14.5    | 10.5    | 8       | 5.5     | 3       | 1 75          | 0.25    | 0       |

 Image: Syndrom in the primary schools

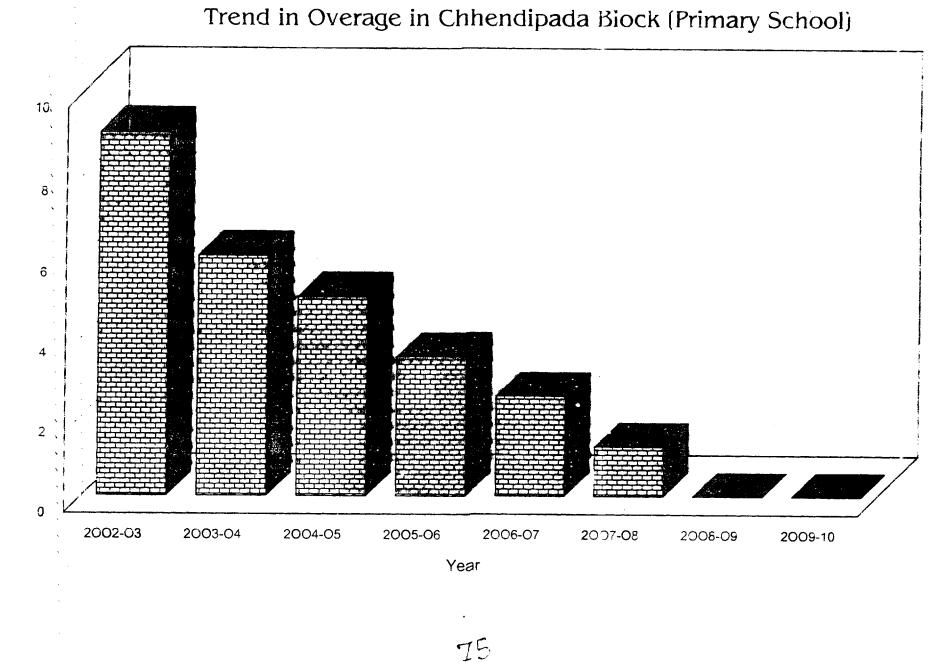




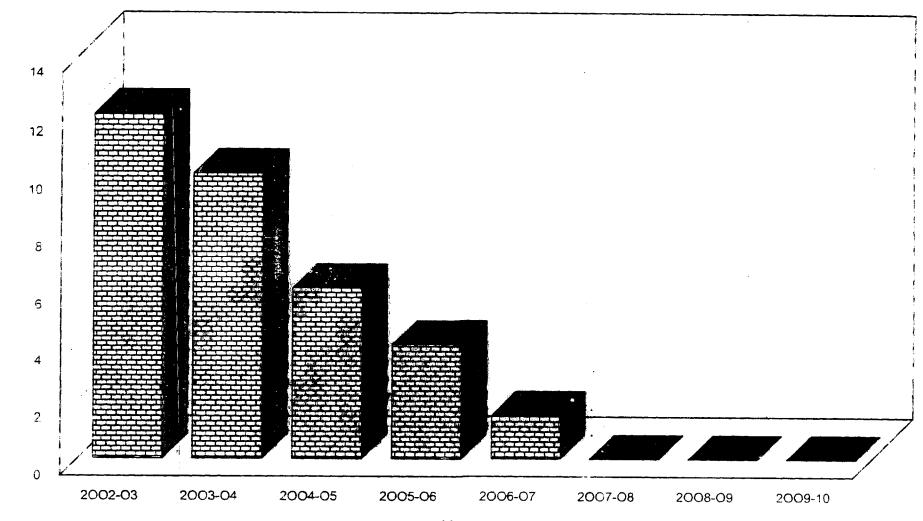
In percentage

### Trend in Overage in Banarpal Block (Primary School)

Year



in percentage

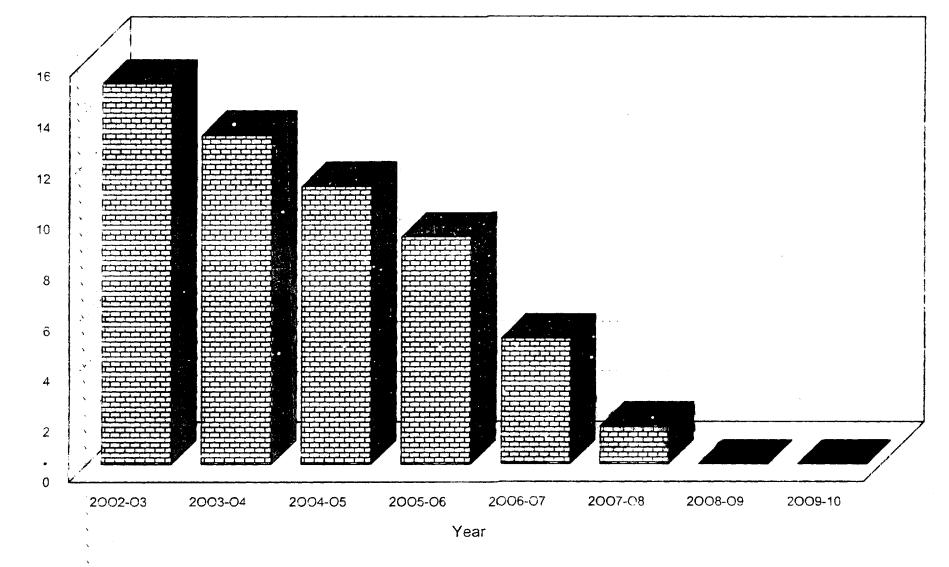


Trend in Overage in Talcher Block (Primary School)

Year

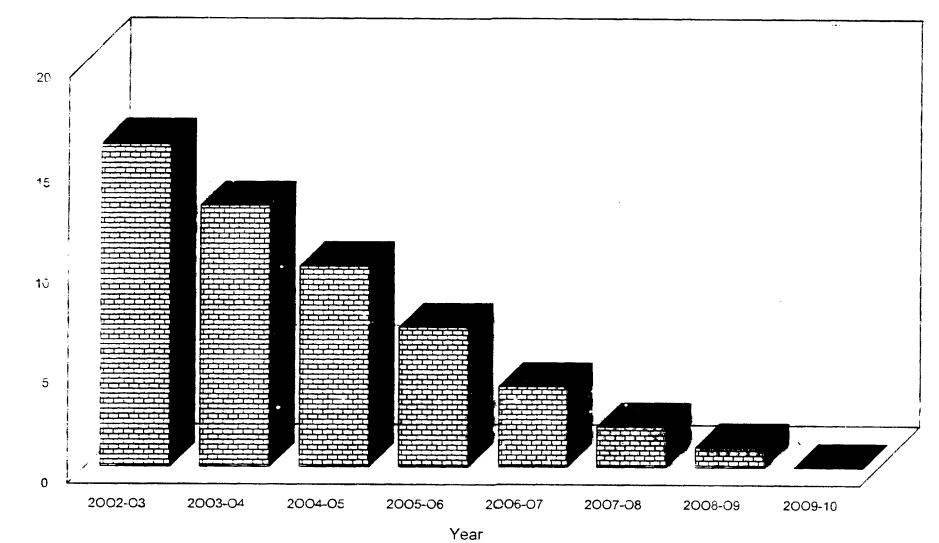
in percentage

## Trend in Overage in Kaniha Block (Primary School)



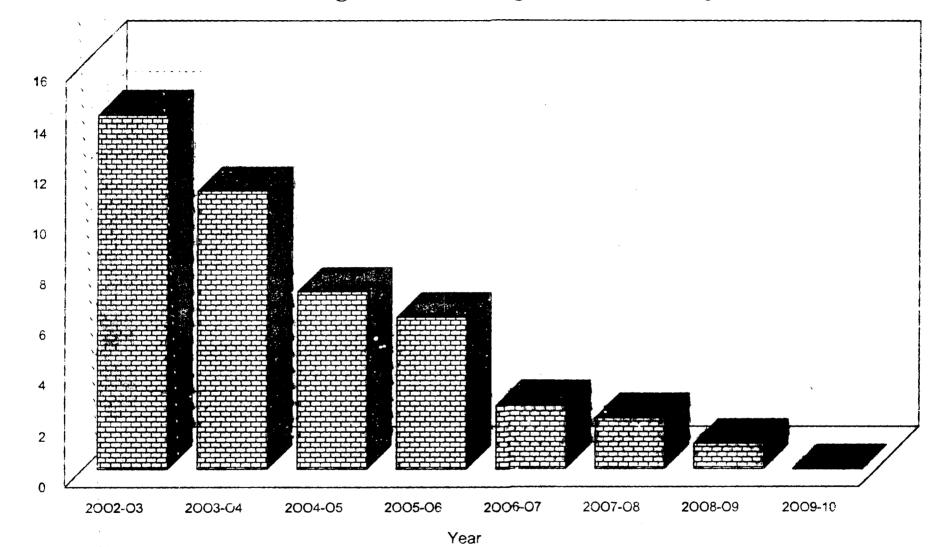
TI

in percentage



in percentage

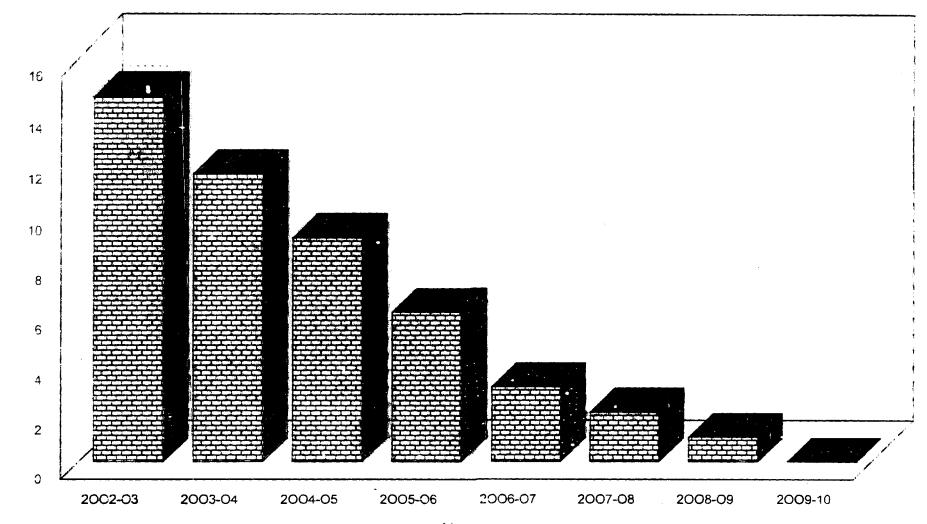
### Trend in Overage in Pallahara Block (Primary School)



in percentage

### Trend in Overage in Kishorenagar Block (Primary School)

Z9

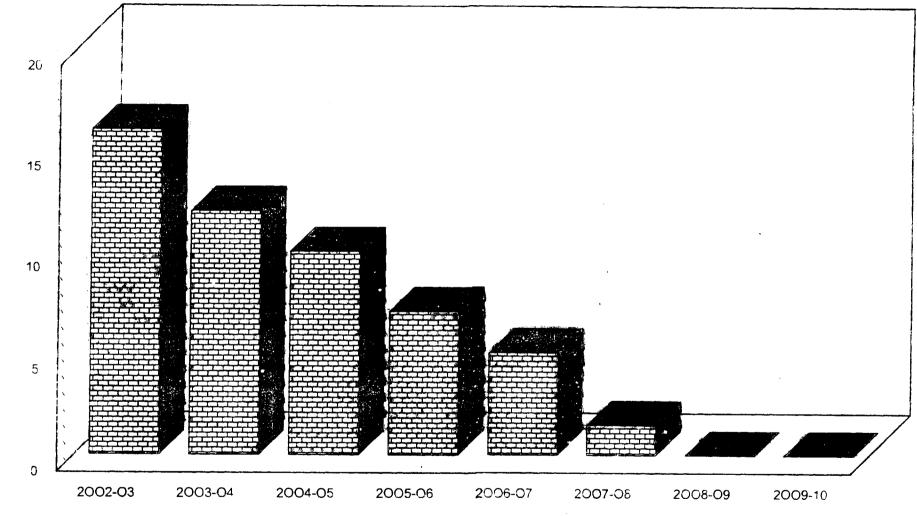


In percentage

### Trend in Overage in Athamalik Block (Primary School)

Year

## Trend in Overage in Angul NAC (Primary School)



in percentage

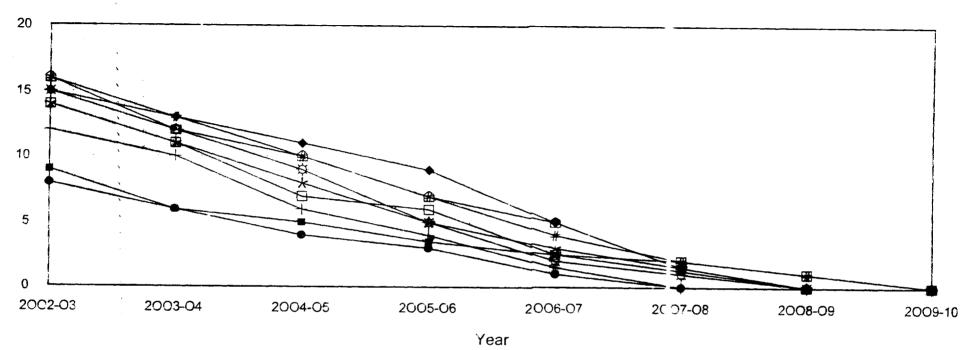
Year

હ્ય

| SI. | Name of the Block      | 2002-03 | 2003-04    | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09      | 2009-10 |
|-----|------------------------|---------|------------|---------|---------|---------|---------|--------------|---------|
| 1   | 2                      | 3       | 4          | 5       | 6       | 7       | 8       | 9            | 10      |
| 1   | Anugul                 | 21      | 17         | 12      | 8       | 5       | 3       | 2            | 0       |
| 2   | Kishorenagar           | 25      | <b>2</b> 0 | 16      | 11      | 8       | 4       | 2            | 0       |
| 3   | Kaniha                 | 18      | 14         | 10      | 8       | 5       | 2       | 1            | 0       |
| 4   | Banrapal               | 20      | 17         | 11      | δ       | 5       | 3       | 1            | 0       |
| 5   | Talcher                | 14      | 11         | 8       | 5       | 3       | 1       | 0            | 0       |
| 6   | Chnendipada            | 11      | Э          | 7       | 4       | 2       | 1       | 0            | 0       |
| 7   | Pallahara              | 28      | 25         | 20      | 16      | 12      | ę       | 4            | 2       |
| 8   | Athamlik               | 26      | 22         | 17      | 14      | 10      | 8       | 4            | 2       |
| 9   | Angul N.A.C            | 10      | 8          | 6       | 4       | 2       | 0       | 0            | 0       |
| 10  | Angul district dropout | 18      | 16         | 12      | 9       | 7       | 5       | 2.5          | 0       |
| 11  | Never Enroled          | 6       | 3          | 2       | 1       | 0       | 0       | 0            | 0       |
| 12  | Net enroled ratio      | 76      | 8          | 86      | 90      | 93      | 95      | <b>9</b> 7.5 | 99      |

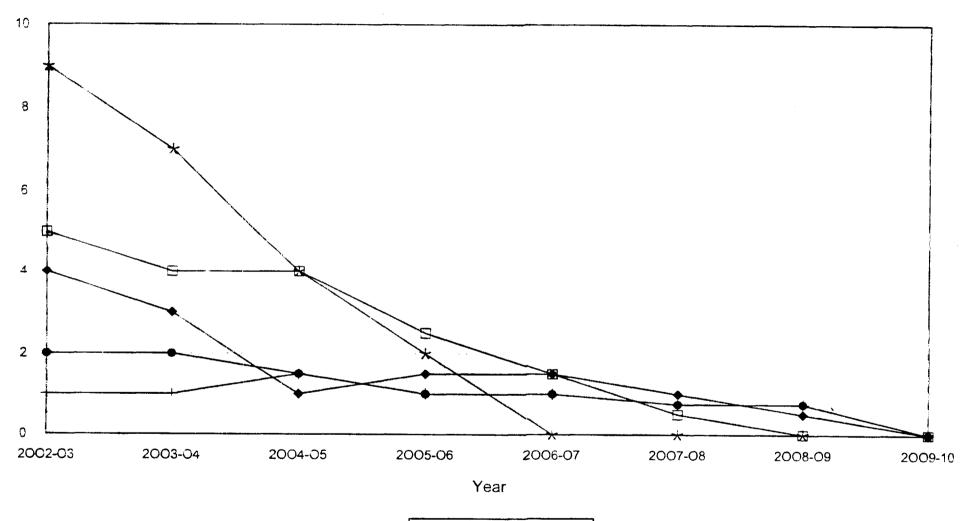
TABLE- 12 DROPOUT SYNDROM IN THE PRIMARY SCHOOLS IN ANGUL DISTRICT

Overage syndrome in Primary School of Angul District



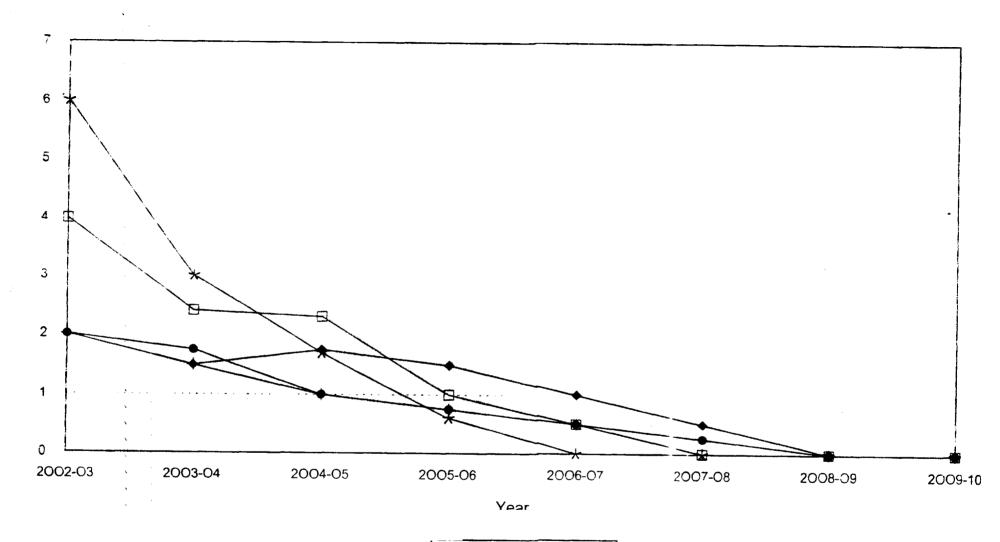
| <mark>⊹</mark> Angul |            | ✦Kaniha            | + Banarr al | +Talcher |
|----------------------|------------|--------------------|-------------|----------|
| - Chhendipada        | #Pallahara | <b>⇔Atham</b> alik |             |          |

### Trend in Dropout in Angul Block (Primary School)

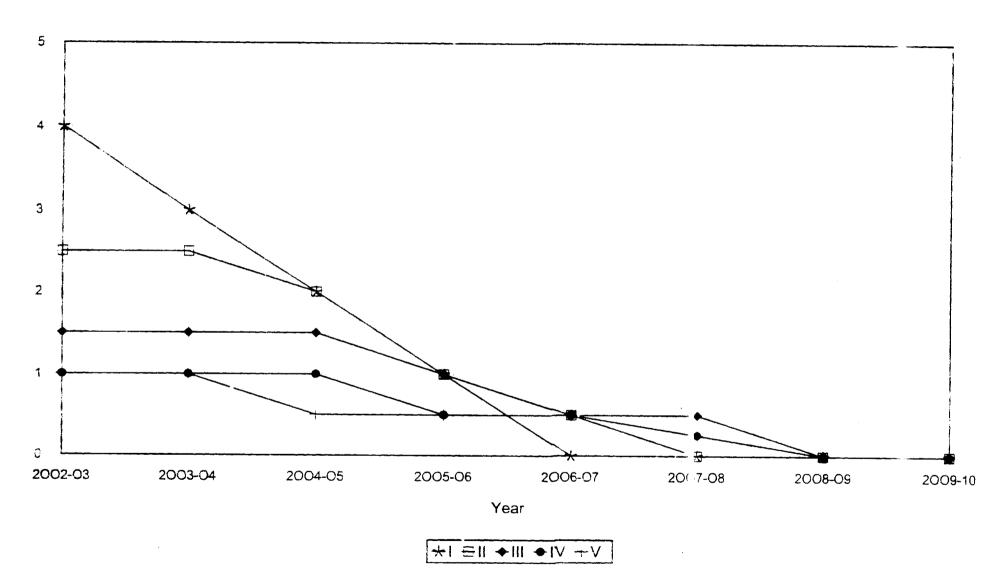


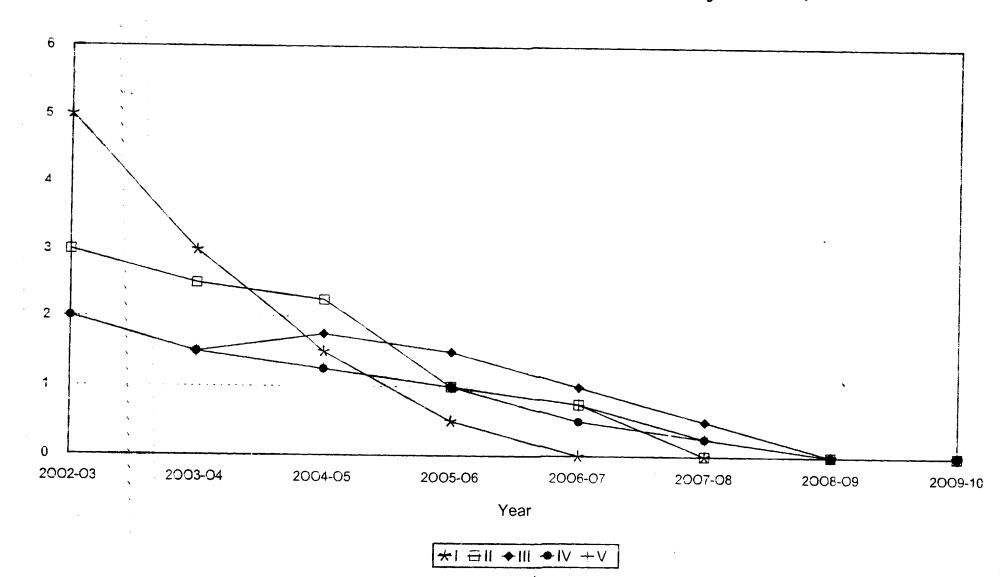
| $\star$ | ⊞ | <b>+</b> | ♦IV | +V | 1 |
|---------|---|----------|-----|----|---|
|         | _ |          |     |    |   |

## Trend in Dropout in Banarpal Block (Primary School)



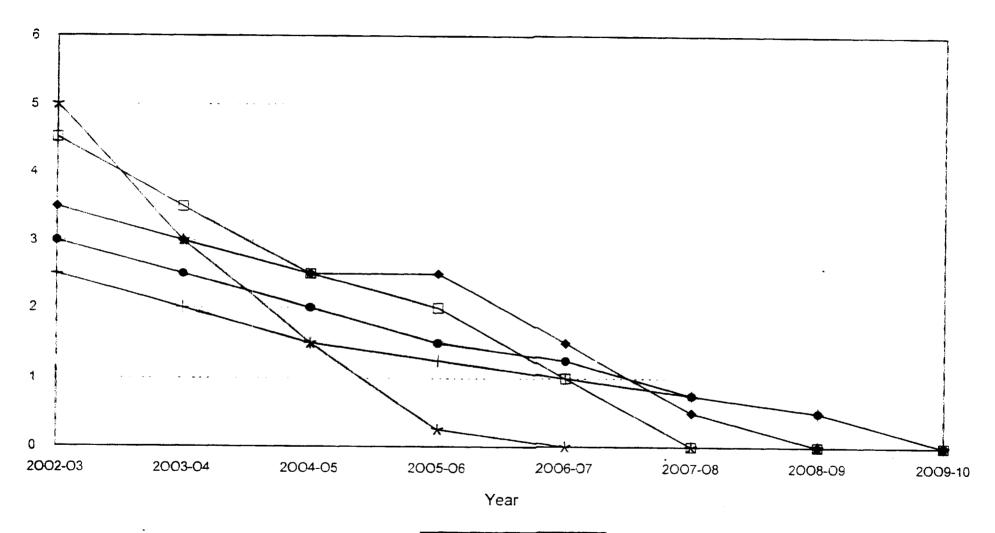
### Trend in Dropout in Chhendipada Block (Primary School)





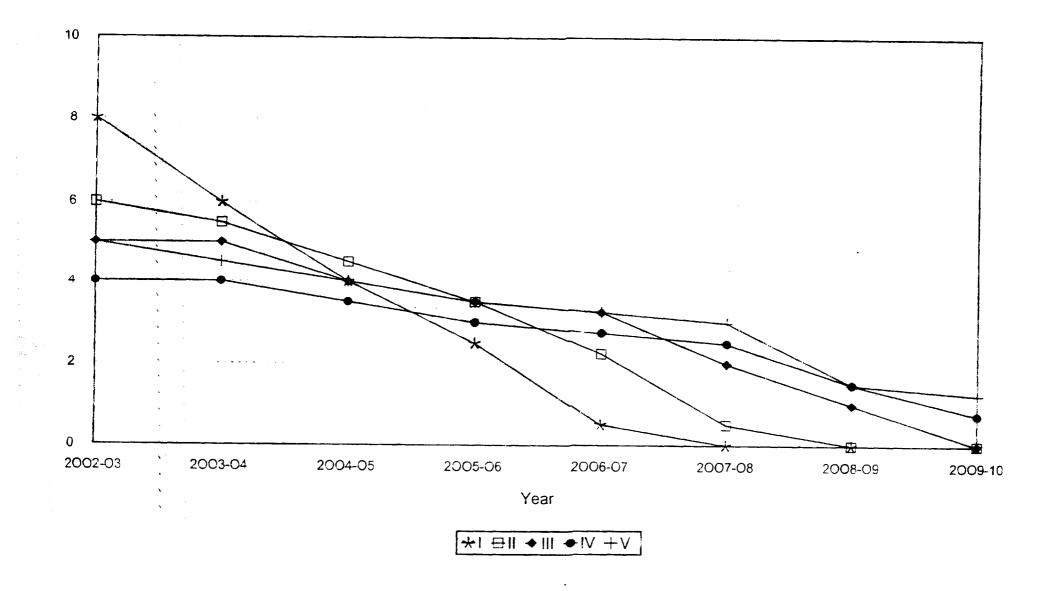
# Trend in Dropout in Talcher Block (Primary School)

## Trend in Dropout in Kaniha Block (Primary School)

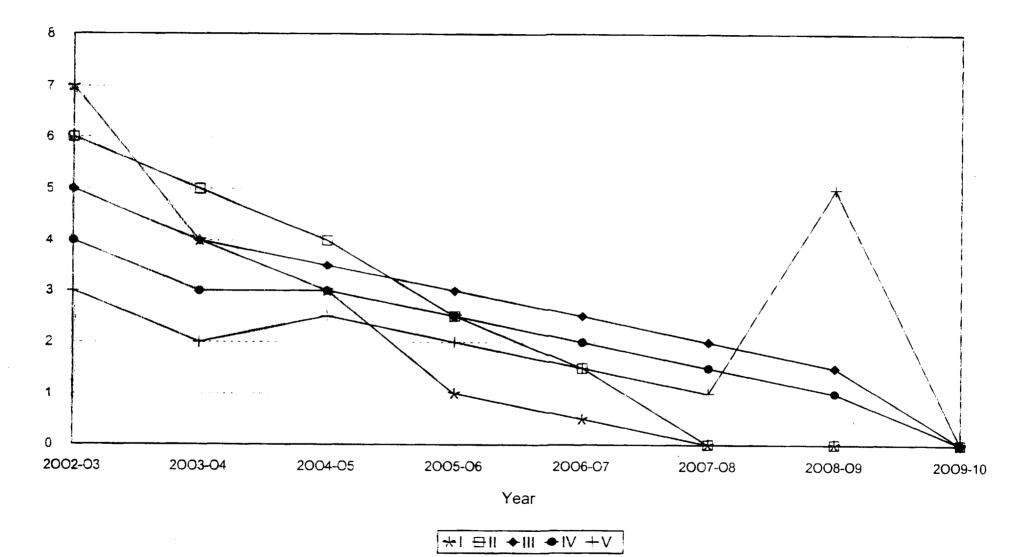


| *1 | ⊕II | +111 | <br>+V |
|----|-----|------|--------|
|    |     |      | <br>   |

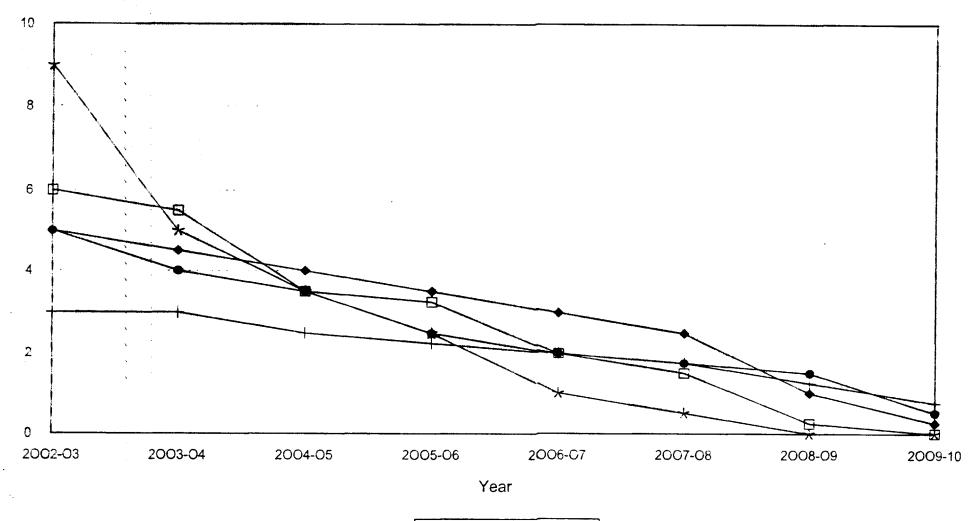
## Trend in Dropout in Pallahara Block (Primary School)

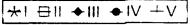


### Trend in Dropout in Kishore Nagar Block (Primary School)

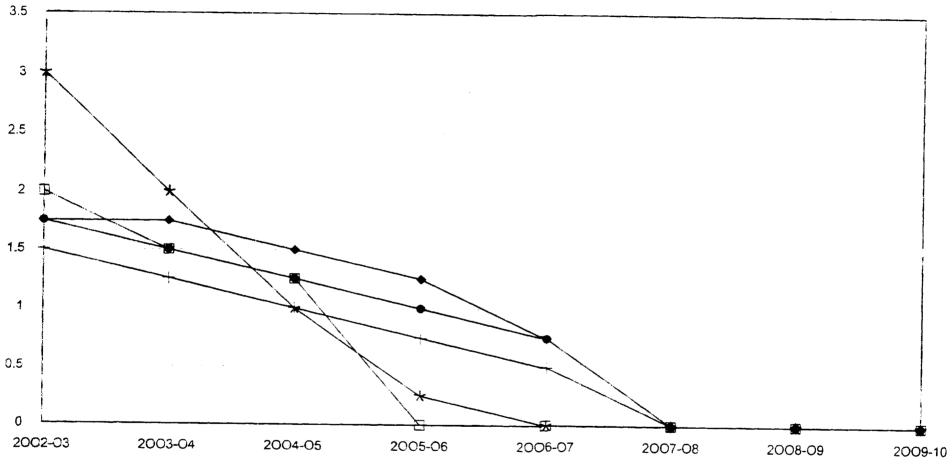


### Trend in Dropout in Athamalik Block (Primary School)



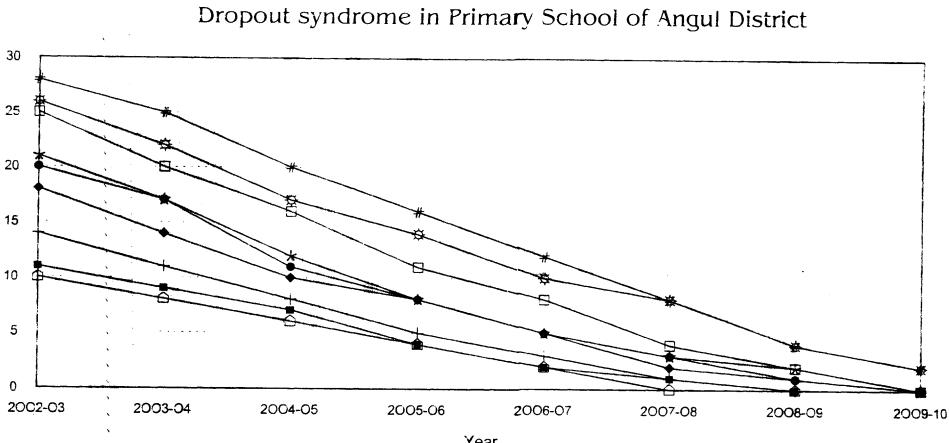


## Trend in Dropout in Anugul NAC (Primary School)



Year

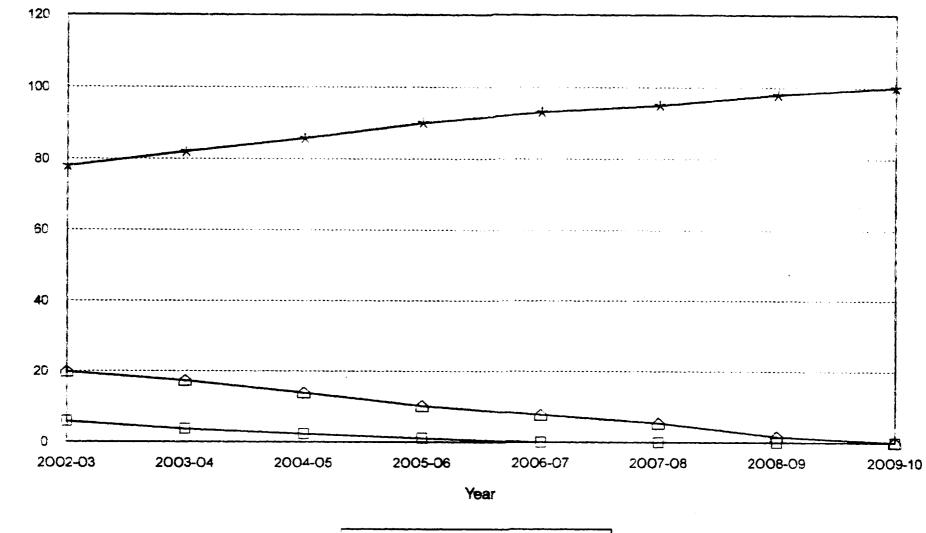
<u>+I =II +III +IV +V</u>



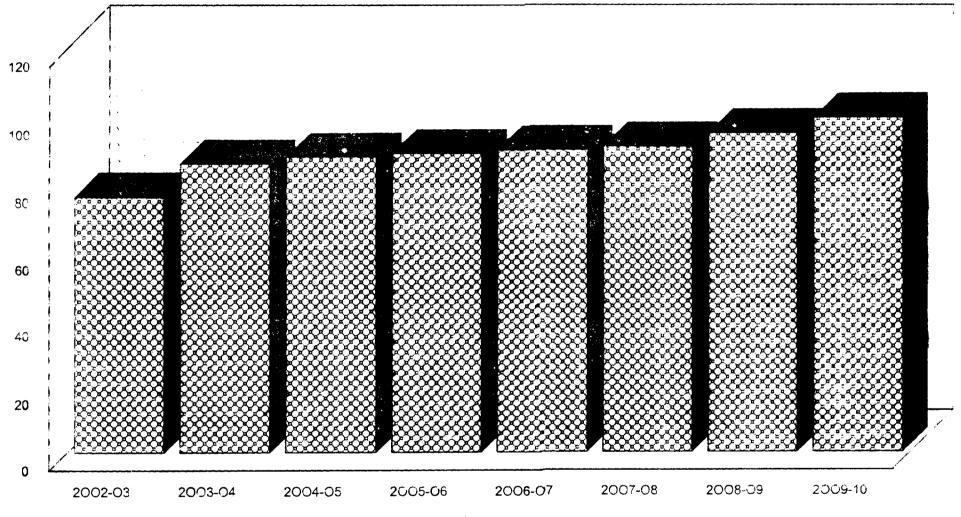
Year

| ★ Angul       |            | ✦Kaniha     | + Banarpal | +Talcher |
|---------------|------------|-------------|------------|----------|
| - Chhendipada | #Pallahara | # Athamalik | ⊖Angul NAC | 1        |

### Educational Profile 6-11 yeas in Angul District



in percentage

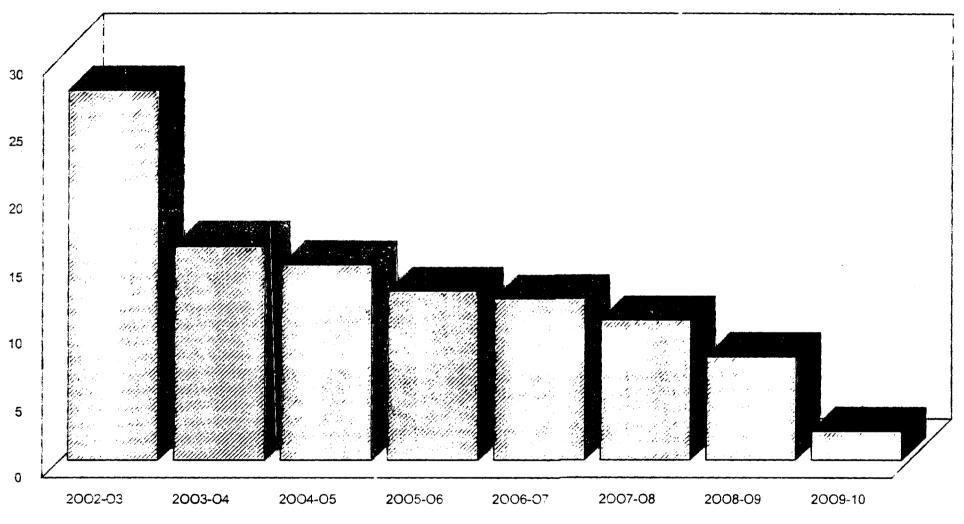


## Trend in NER in Upper Primary Schools of in Angul District

Year

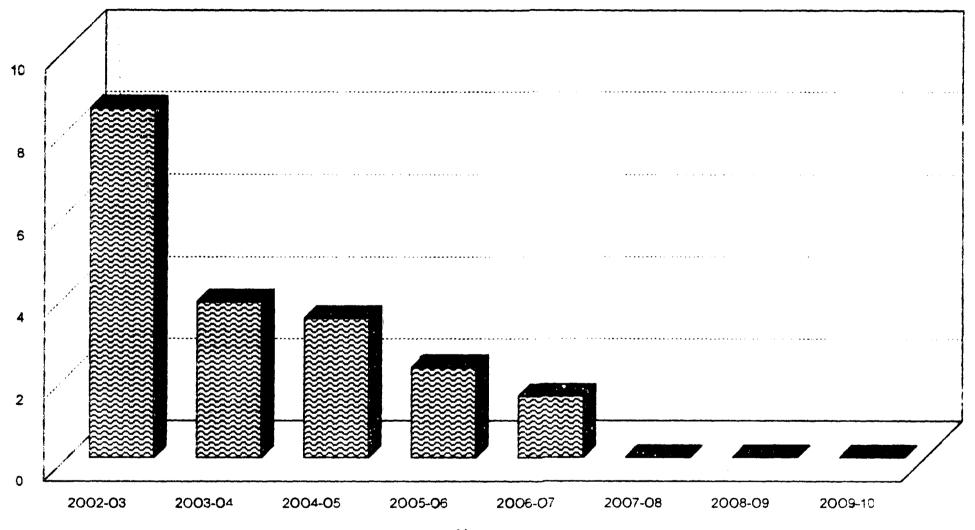
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### Trend in Dropout in Upper Primary Schools of in Angul District



Year

### Trend in Never-enrolled for 11-14 years in Angul District



Year

#### FINDINGS

At the time of survey we have come across 3 type of problems, the most pressing problem for in the school children is repeaters, over aged children and the grade transition ratio, Of course repetition is any of the classes will make the child complete primary education by 12 years or more. Since the SSA aims at completion of primary education in 5 years, we analyze this problem taking with consideration 160 schools around 22000 children.

#### Over aged children in primary schools

Generally the over aged children are found in class-IV and V. while surveying it is found that about 80% of the over aged children are repeaters in class-1 and class-II. Out of the 45% children are found to be more than 12 years old.

#### **Angul Block**

At the present over aged children are found about 14% of the total children enrolled in primary schools. Through SSA intervention, administrative reforms, community support and children transaction process this will reduce to less than 5% by 2006-07 and by 2008-09 the over aged children will be 0%. Correctly over aged children for any class (7 year- class-1, 8 year – Class-II, 9 year-class-III, 10 year - class-IV) will be over aged by the time they complete class V, while calculating repeaters, repetition in any of the classes past years for a child in taken into consideration.

#### **Banarpal Block**

At present over aged children are found about 8% in their block. As it is an advanced block with the district and parents are more conscious about their children. We can achieve the goal by 2007-08 reducing it to 1% but the dropout picture is depressing.

#### hhendipada Block

At the time of survey 9% over aged children are found in Chhendipada block. The ite of our aged children can be reduced to 2.5% by 2006-07 by providing some access and 26 by 2008-09.

#### **Talcher** Block

In Talcher block near about 1.2% of over aged children are found and it is due to the repeaters in primary schools in remote villages where the children are helping their parents in agriculture and household works

#### Kaniha Block

The table indicates that the over aged children in this block is around 15%. It can be reduced to 9% by 2005-06 and 0% by 2005-06 by providing remedial classes, bridge course. Children will complete 5 classes study in 5 years.

#### **Pallhara Block**

It is a backward block in Angul district. Some of the GPs like Nagira, Jharbeda are in the dense forest. Kandha, Kolha, Bhuyan are the ST people mainly living in the GPs. Communication facilities are also not available to monitor in the remote areas. Illiterate parents are engaged in different household works and do not pay any heed towards the education of their children. So dropouts and repeaters are more.

#### Kishorenagar Block

Kishorenagar is a backward block GPs like Kanteikulia, Bamur, Handapa are the most backward. ST people are found in the GPs 14% over aged children are found. Percentage of over aged children can be reduced up to 2 5% by 2006-07 and 0% by 2009-10 though SSA intervention.

#### Athamallik Block

It is found that 14.5% of the enrolled children are repeaters. Due to unhygienic condition, and poverty the children are not attending the school regularly. So they are regularly irregular. As such the repeaters are more GPs like, Ambasarunda, Maimura, Kantapada, Jamudoli are the most backward.

#### Angul NAC

Though Angul NAC is advanced and due to NALCO some new slums are constituted in the periphery. So the child labourer, street children are found. That's why the over aged children percentage is 16%. Though SSA intervention the percentage of over iaged and repeaters way be reduced to 5% by 2006-07 and 0% by 2008-09.

#### Dropout, Repeaters, Over aged Children to Grade Transition

After analyze the dropout, repeater and over aged children syndrome and grade transition ratio of different blocks it is clear that about 35% of the total enrolment are taking 12 years or more to complete primary education. The over aged children of primary education in 15% of the total enrolment. The grade transition ratio indicates only 70% children are eligible to complete the classes without any repetition in any of the classes. Irregular attendance, low achievement (MLL) is the main factor for repeaters. To bring down the repeaters percentage and stepping up the remedial classes. Bridge course carry back to school camp etc. through SSA intervention. Further it is planned to achieve 100% enrolment and 0% dropout and repeaters by 2009-10.

By creating public awareness, community participation, political support, disciplined monitoring and transparency in duty of the functionaries in all within the stipulated time limit.

#### Dropouts

The second most chronic problems in primary educational system is dropouts, while calculating dropout percentage. The following techniques have been followed.

Dropout rate =  $\frac{\text{dropouts (6-11)}}{\text{dropouts (6-11)} + \text{in school (6-11)}}$ 

Angul district shows 18% dropouts in the age group (6-11) years.

27.5% dropout in the age group [11 - 14] years 24 0% dropout in the age group [6 - 14] years

#### Angul Block

Angul Block figure show 21% dropouts. But incase of Angul NAC it is 10% providing SSA intervention it will reduce up to 5% by 2006-07 and 1% by 2009-10.

#### Banarpal

From the figure it is clear that the dropout rate is 20%. It will reduce to 5% by 2006-07 and 0% by 2009-10.

#### Chhendipada

Being an advanced block the dropout rate of this block is 11% and by 2008-09 the dropout percentage will be 0%.

#### Talcher

The figure shows that the dropout rate of the block is 14%. 0% dropout maybe achieved by 2008-09.

#### Kaniha Block

Some portion of Kaniha block are SC/ST patch. So dropout figure is 18% providing SSA intervention it is planned bring the dropout percentage will reduce to 12% by 2006-07 and 0% by 2010-11.

## Kishannagar Block

The dropout rate of Kishannagar block is 25%. By providing SSA intervention the dropout ratio maybe reduced to 8% by 2006-07 and 0% by 2009-10.

#### Atiamallik Block

It is also a backward block. The survey report shows 26% dropout throughout the block. The dropout rate way be reduced to 10% by 2006-07 and 0% by 2010-11 by SSA intervention

#### (3) Grade Transition Ratio

While calculating grade transition ratio we have reflected class wise repeaters and current dropout rate i.e. only the transition of fresh students are taken into account. Grade transition ratio between class-I to class-II, class-II to class-III, class-III to class-IV and class-IV to V for Angul district is 65%, 72%, 76% and 80% respectively.

#### Anjul Block

Grade transition ratio between class-1 to II, class-II to class-III, class III to class-IV to cass V is 79%, 76%, 86% and 94% in class-I to class-II, class-II to class-III, class-III to IV ind class-IV to class-V respectively.

#### Chlendipada Block

The grade transition ratio of Chhendipada block 80%l in class-I to II, 81.5% in class-II te III, 88% in class-III and class-IV and 87% in class-IV and class-V.

#### Tather

The figure shows that the grade transition ratio of falcher block as 70% in class-I to clas-II, 87% in class-II and class-III, 86% in class-III and class IV & clas V.

#### Kadha Block

The grade transition ratio of the block in 65% in class I to class-II, 80.5% in class II and lass III, 84.5% in class III & class IV and 87% in class IV and class V. It is planned for 100% grade transition rate by 2009–10 in each class, 5 classes in 5 years.

#### **Pallahara Block**

In this block the grade transition ratio in 73% in class-1 and class-11, 75% in class 11 and class-III, 76% in class-III and class-IV and 79% in class IV and class-V. 100% ratio way be achieved by 2008-09 in some GPs and 100% by some other GPs by 2010-11.

#### **Kishannagar** Block

The grade transition ratio of Kishannagar Block is 75.5% in class-I to class-II, 73% in class-II and class-III, 85% in class-III and class-IV, and 86% in class IV and V respectively.

#### Angul NAC

In Angul NAC the grade transition ratio in 72% in class-I and class-II, 80% in class-II and class III, 88.5 in class-III and class-IV and 90.25% in class IV and class V. Here 100% will be achieved by the year 2008-09.

### TABLE - 13

#### PROJECTION OF CHILDREN TO BE IN DIFFERENT CLASSES (Primary)

| SI.      | Class     | 2002-03       | 2003-04 | 2004-05 | 2005-06 | 2006-07       | 2007-08 | 2008-09        | 2009-10 |
|----------|-----------|---------------|---------|---------|---------|---------------|---------|----------------|---------|
| No.<br>1 | 2         | Current<br>3  | 4       | 5       | 6       | 7             | 8       | 9              | 10      |
| 1        | Class-I   | 29102         | 29962   | 30697   | 31746   | 30352         | 28373   | 29009          | 31353   |
| 2        | Class-II  | 2677 <b>6</b> | 27235   | 28805   | 30307   | <b>30</b> 108 | 30109   | 30373          | 31009   |
| 3        | Class-III | <b>25</b> 588 | 26605   | 26902   | 28118   | 30427         | 30501   | 30107          | 30373   |
| 4        | Class-IV  | 24010         | 24807   | 25517   | 26128   | 27914         | 31127   | 30418          | 30107   |
| 5        | Class-V   | 22227         | 23038   | 23918   | 24357   | 25943         | 26907   | 31125          | 30418   |
|          | Total     | 127703        | 131647  | 135839  | 140656  | 144744        | 147017  | 1510 <b>32</b> | 153260  |

# TABLE - 14

#### PROJECTION OF CHILDREN TO BE IN DIFFERENT CLASSES (Upper Primary)

| SI. | Class      | 2002-03 | 2003-04        | 2004-05        | 2005-06       | <b>2006-0</b> 7 | 2007-08       | 2008-09 | 2009-10        |
|-----|------------|---------|----------------|----------------|---------------|-----------------|---------------|---------|----------------|
| No. |            | Current |                |                |               |                 |               |         |                |
| 1   | 2          | 3       | 4              | 5              | 6             | 7               | 8             | 9、      | 10             |
| 1   | Class-VI   | 17214   | 21 <b>99</b> 3 | 20949          | <b>2</b> 2350 | <b>2565</b> 0   | 27374         | 27113   | 310 <b>13</b>  |
| 2   | Ciass-VII  | 15648   | 17108          | 21017          | 20757         | 21181           | <b>2</b> 5587 | 26990   | 27085          |
| 3   | Class-VIII | 10717   | 15485          | 1 <b>69</b> 58 | <b>2</b> 0823 | 20697           | 20891         | 25327   | 2 <b>6</b> 512 |
| 1   | Total      | 43579   | 54586          | 58924          | 63930         | 67528           | 73852         | 79430   | 84610          |

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#### SCHOOL LESS HABITATIONS IN EACH BLOCK (I) - PRIMARY

| Name of the<br>Block | No. of<br>Revenue<br>Viliage | No. of<br>Habita-<br>tions | No. of<br>Primary<br>Schools<br>Govt.+<br>Pvt. | No. of<br>Habita-<br>tion<br>served by<br>primary<br>schools | No. of EGS<br>(Pry)<br>opened | No. of eligible<br>EGS (Pry)<br>proposed | Addl.<br>Habita-<br>tions<br>served by<br>EGS (Pry)<br>total | Unserved<br>Primary<br>(Habitation<br>not quali-<br>fying under<br>PS or<br>EGS) |
|----------------------|------------------------------|----------------------------|------------------------------------------------|--------------------------------------------------------------|-------------------------------|------------------------------------------|--------------------------------------------------------------|----------------------------------------------------------------------------------|
| 1                    | 2                            | 3                          | 4                                              | 5                                                            | 6                             | 7                                        | 8                                                            | 9                                                                                |
| Angul                | 235                          | 324                        | 150                                            | 182                                                          | -                             | 66                                       | 72                                                           | 49                                                                               |
| Banarpal             | 132                          | <b>29</b> 3                | 104                                            | 171                                                          | -                             | 70                                       | 80                                                           | 27                                                                               |
| Chhendipada          | 171                          | 2 <b>6</b> 2               | 142                                            | 178                                                          | _                             | 60                                       | 66                                                           | 18                                                                               |
| Taicher              | 204                          | 254                        | 108                                            | 186                                                          | -                             | 27                                       | 44                                                           | 24                                                                               |
| Kaniha               | 190                          | 287                        | 139                                            | 199                                                          | -                             | 69                                       | 75                                                           | 26                                                                               |
| Pallahara            | 255                          | 348                        | 160                                            | 217                                                          | -                             | 106                                      | 117                                                          | 45                                                                               |
| Kishorenagar         | 226                          | 264                        | 123                                            | 164                                                          | -                             | 61                                       | 69                                                           | 27                                                                               |
| thamallik            | 324                          | 369                        | 153                                            | 223                                                          | -                             | 87                                       | 94                                                           | 48                                                                               |
|                      | 19                           | 29                         | 17                                             | 27                                                           | -                             | ·1 [                                     | 1                                                            | 1                                                                                |
| TOTAL                | 1756                         | 2430                       | 1096                                           | 1547                                                         | 0                             | 547                                      | 618                                                          | 265                                                                              |

#### SCHOOL LESS HABITATIONS IN EACH BLOCK (I) - [EGS] - UPPER PRIMARY

| Name of the<br>Block | No. of<br>Revenue<br>Village | No. of<br>Habita-<br>tions | No. of<br>Upper<br>Primary<br>Schools<br>Govt.+<br>Pvt. | No. of<br>Habita-<br>tion<br>served by<br>Upper<br>primary<br>schools | No. of EGS<br>(Ups)<br>opened | No. of eligible<br>EGS (Ups)<br>proposed | Addl.<br>Habita-<br>tions<br>served by<br>EGS (Ups)<br>total | Unserved<br>Primary<br>(Habitation<br>not quali-<br>fying under<br>Ups or<br>EGS) |
|----------------------|------------------------------|----------------------------|---------------------------------------------------------|-----------------------------------------------------------------------|-------------------------------|------------------------------------------|--------------------------------------------------------------|-----------------------------------------------------------------------------------|
| 1                    | 2                            | 3                          | 4                                                       | 5                                                                     | 6                             | 7                                        | 8                                                            | 9                                                                                 |
| Angul                | 235                          | 324                        | 36                                                      | 254                                                                   | -                             | 6                                        | 30                                                           |                                                                                   |
| <b>Bana</b> rpai     | 132                          | 293                        | <b>3</b> 5                                              | 243                                                                   | -                             | Ę,                                       | 20                                                           |                                                                                   |
| Chnendipada          | 171                          | 262                        | 40                                                      | 217                                                                   | -                             | 4                                        | 22                                                           |                                                                                   |
| Talcher              | 204                          | 254                        | 30                                                      | 208                                                                   | -                             | 7                                        | 36 .                                                         |                                                                                   |
| Kaniha               | 190                          | 287                        | 39                                                      | 221                                                                   | -                             | 6                                        | 48                                                           |                                                                                   |
| P <b>allah</b> ara   | 255                          | 348                        | <b>3</b> 8                                              | 248                                                                   | -                             | 15                                       | 62                                                           | i                                                                                 |
| Kishorenagar         | 226                          | 264                        | 29                                                      | 230                                                                   | -                             | ۵                                        | 23                                                           |                                                                                   |
| Athamallik           | 324                          | 369                        | 30                                                      | 297                                                                   | -                             | Ç                                        | 54                                                           |                                                                                   |
| Angul NAC            | 19                           | 29                         | 7                                                       | 22                                                                    | -                             | 1                                        | 4                                                            |                                                                                   |
| TOTAL                | 1756                         | 2430                       | 284                                                     | 1940                                                                  | -                             | 57                                       | 299                                                          |                                                                                   |

# TABLE - 17

#### SCHOOL LESS HABITATIONS IN EACH BLOCK (II)

| Name of the          | No. of                 | Proposed fa        | cilities under | Habitati                | on to be            | Unreserved  |
|----------------------|------------------------|--------------------|----------------|-------------------------|---------------------|-------------|
| Block                | Habitation             | SSA Formal         | EGS (Pry)      |                         | under SSA           | Scattered   |
| 1                    | (No. PS<br>within 1Km. | PS Scho <b>o</b> l | School         | SSA Formal<br>PS School | EGS (Pry)<br>School | habitation  |
| × •                  | District)              |                    |                | P3 301001               | 301001              | left if any |
| 1                    | 2                      | 3                  | 4              | 5                       | 6                   | 7           |
| Angul                | 121                    |                    | 6 <b>6</b>     |                         | 72                  | 49          |
| Banarpai             | 107                    |                    | 70             |                         | 80                  | 27          |
| Chhendipada          | 84                     |                    | 60             |                         | 66                  | 18          |
| Talcher              | <b>6</b> 8             |                    | 27             |                         | 4 <b>4</b>          | 24          |
| Kaniha               | 101                    |                    | 69             |                         | 75                  | 26          |
| Palianara            | 162                    |                    | 106            |                         | 117                 | 45          |
| Kishor <b>enagar</b> | 96                     |                    | 51             |                         | 69                  | 27          |
| Athamallik           | 142                    |                    | 87             | <br> <br>               | 94                  | 48          |
|                      | 2                      |                    | 1              |                         | 1                   | 1           |
| TOTAL                | 883                    | 0                  | 547            | 0                       | 618                 | 265         |

It is proposed to open 547 EGS centres in the District covering 618 habitations.

107

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| Year             | Total No. of<br>Children to<br>be benefited | Addi.<br>Camps | Bridge<br>Courses | Remedial<br>Courses | Back to<br>School<br>Camps | Residential<br>Schools | Other<br>Camps | EGS   |
|------------------|---------------------------------------------|----------------|-------------------|---------------------|----------------------------|------------------------|----------------|-------|
| 1                | 2                                           | 3              | 4                 | 5                   | 6                          | 7                      | 8              | 9     |
| 2002-03          | 11435                                       | -              | -                 |                     | -                          | 100                    | -              | 7842  |
| 2003-04          | 5306                                        | -              | 1071              | 1053                | 1049                       | 1200                   | 529            | 10283 |
| 2004-05          | 6200                                        | -              | 1178              | 1243                | 955                        | 1200                   | 571            | 10585 |
| 2005-06          | 4310                                        | -              | 542               | 748                 | 54 <b>3</b>                | 535                    | 439            | 10451 |
| 2006-07          | 6157                                        | *              | 458               | 833                 | 774                        | 535                    | 734            | 10091 |
| 2007-08          | 8673                                        | 746            | 458               | 737                 | 700                        | 535                    | 318.           | 8967  |
| 2008-09          | 6580                                        | 857            | 258               | 352                 | 300                        | 535                    | -              | 3856  |
| 2 <b>009-1</b> 0 | 195                                         | -              | -                 | -                   | <b>25</b> 0                | 535                    | -              | 8690  |
| Total            | 48856                                       | 1603           | 3965              | 4966                | 4571                       | 5175                   | 2591           | 75765 |

#### MAINSTREAMING OUT OF SCHOOL CHILDREN INTO REGULAR SCHOOL

Total out of children in the age group of 6-14 is 48856. To provide them elementary education different media may be taken up. The table indicates bridge course provided for 8977 children, remmedial course for weaker student to get the minimum level c learning & to check up the flow of increasing out of schoool in future for 11420 children, and provision of AIE, EGS Centrese for 2591 & 16300 children respectively. In the most backward GP of the district, provision of residential schools is required for 2418 children as they are not supplied with fooding clothing, teaching learning materials due to poverty and schooling facility due to scattered habitations.

Manikiodi, GP. Saradbapur GP, (Whole) Tikarpada, Purunakote, jagannathpur & Kothbahuin, Phulapada Bhogaberi, Katada, Kampadsala, Barasahi, Burkuna, Balipasi, Susuba, Dharampur Jagannathpur, Nagira, Rohila Jharbeda, Kanteikulia, Hadpa, Kadalunda, Maimura, Ambasarmuda, Sapaghora, are the most backward GPs.

### TABLE - 21

17.4

#### PROJECTION OF TEACHERS, STUDENTS, SCHOOLS (INCLUDING CAMPS) IN UPPER PRIMARY EDUCATION

| · · · · · · · · · · · · · · · · · · ·       |                                       | 2002-03<br>Current | 2003-04 | 2004-05         | 2005-06    | 2006-07        | <b>20</b> 07 <b>-0</b> 8 | 2008-09    | 2009-10 |
|---------------------------------------------|---------------------------------------|--------------------|---------|-----------------|------------|----------------|--------------------------|------------|---------|
| ······································      | 1                                     | 2                  | 3       | 4               | 5          | 6              | 7                        | 8          | 9       |
| Reduction in drop out rate (in %)           |                                       | 27.5               | 16      | 14.6            | 12.6       | 12             | 10.4                     | 7.7        | 2.2     |
| Reduction in never enrolled children (in %) |                                       | <b>8</b> .5        | 3.8     | 3.4             | 2.2        | 1.5            | 0                        | 0          | 0       |
| Tuuner rugulonien                           | r (m cumulative)                      | 409                | 607     | <del>3</del> 89 | 786        | 856            | 90 <b>3</b>              | 1072       | 1151    |
| NEP                                         | NEP                                   |                    | 86      | 88              | <b>8</b> 9 | <del>9</del> 0 | 91                       | <b>9</b> 5 | 99.6    |
| EGS - Upper Primar                          | y Centres                             | 57                 | 57      | 57              | 57         | 57             | 57 <sup>·</sup>          | 70         | 70      |
| Teachers in upgrade                         | e upper Primary Schools               | -                  | -       | -               | 28         | 52             | 74                       | 98         | 114     |
| Instructor in EGS, Up                       | per Primary Schools                   | 114                | 114     | 114             | 86         | 62             | 40                       | 16         | -       |
| AIE Camps for over<br>aged / difficulty to  | RCC Upper Primary                     | 116                | 105     | 42              | 8          | 4              | -                        | -          | -       |
| get drop outs and                           | Camp Schools-Primary & UP (all types) | 35                 | 25      | 14              | 40         | 40             | 10                       | 10         | _       |
| never enrolled<br>children (9-11)           | Total                                 | 151                | 130     | 56              | 8          | 9              | -                        | -          | -       |

The table represents the projection of net enrolment ratio, dropout, incidence of neve enroled children and teachers requirement[being deflated with respect to the EGS and AIE Centres and current sanctioned strength in the district.] in Angul district for Upper Primary education

# TABLE -

### PROJECTION NER IN THE AGE GROUP OF 6-11 YEARS FC & 6Ps

| SI.<br>No. | Year             | 60% | 60-70% | 70%-80% | 80%-90% | 90%-100% | 100% | Total<br>6 Ps |
|------------|------------------|-----|--------|---------|---------|----------|------|---------------|
| 1          | 2                | 3   | 4      | 5       | 6       | 7        | 8    | 9             |
| 1          | 2002-03          | 19  | 51     | 58      | 84      | 16       | 0    | 228           |
| 2          | 2003-04          | 8   | 56     | 61      | 86      | 17       | 0    | 228           |
| 3          | 2004-05          | 3   | 39     | 55      | 91      | 25       | 15   | 228           |
| 4          | 2 <b>005-</b> 06 | 0   | 16     | 41      | 68      | 47       | 56   | 228           |
| 5          | 2006-07          | 0   | 2      | 25      | 31      | 73       | 97   | 228           |
| 6          | 2007-08          | 0   | O      | 7       | 19      | 61       | 141  | 228           |
| 7          | 2 <b>0</b> 08-09 | 0   | 0      | 0       | 3       | 50       | 175  | 228           |
| 8          | 2009-10          | 0   | 0      | C       | 0       | 0        | 228  | 228           |

209 GPs of the 8 blocks including 19 wards of Angul NAC will complete 100% NER by 2009-10

23. TABLE -

#### TREND IN ENROLMENT IN PRIMARY EDUCATION FOR THE AGE GROUP OF 6-11 YEARS

| SI. | Name of the          | No. of GP       | Achieving by | 2009-10    | Total No. | Remarks                                |
|-----|----------------------|-----------------|--------------|------------|-----------|----------------------------------------|
| No. | Block                | 80 <b>%-90%</b> | 90%-100%     | 100%       | of G.F    |                                        |
| 1   | 2                    | 3               | 4            | 5          | 6         | 7                                      |
| 1   | Anugul               | 3               | 2            | 27         | 32        |                                        |
| 3   | Banrapal             |                 | 1            | <b>2</b> 4 | 25        |                                        |
| 4   | Chh <b>end</b> ipada |                 | 2            | 32         | 34        |                                        |
| 5   | Talcher              |                 | 2            | 19         | 21        |                                        |
| 6   | Kaniha               |                 | 5            | 21         | 26        |                                        |
| 7   | Pallahara            |                 | 5            | 21         | 26        | ······································ |
| 8   | Kishorenagar         |                 | 5            | 16         | 21        |                                        |
| 9   | Athamallik           |                 | 6            | 18         | 24        |                                        |
| 10  | Angul NAC            |                 | 10           | Э          | 19        |                                        |
|     | Total                | 3               | 38           | 187        | 228       |                                        |

| SI. | Name of the           |        | No. of GF | achieving by 20 | 09-2010  | · · · · · · · · · · · · · · · · · · · | Total |
|-----|-----------------------|--------|-----------|-----------------|----------|---------------------------------------|-------|
| No. | Block                 | 60-70% | 70%-80%   | 80%-90%         | 90%-100% | 100%                                  | GIPs  |
| 1   | 2                     | 3      | 4         | 5               | 6        | 7                                     | 8     |
| 1   | Anugul                | 0      | 0         | 3               | 5        | 24                                    | 32    |
| 3   | Banrapal              | 0      | 0         | 1               | 17       | 7                                     | 25    |
| 4   | Chhendipada           | 0      | 0         | 1               | 15       | 18                                    | 34    |
| 5   | Talcher               | 0      | 0         | 1               | 13       | 7                                     | 21    |
| 6   | Kaniha                | 0      | 0         | 0               | 15       | 11                                    | 26    |
| -   | <sup>D</sup> allahara | 0      | 0         | 6               | 10       | 8                                     | 24    |
| 8   | Kishorenagar          | 0      | 0         | 4               | 7        | 10                                    | 21    |
| 9   | Athamallik            | 0      | 0         | 7               | 16       | 1                                     | 24    |
| 10  | Angul NAC             | 0      | 0         | 0               | 10       | 9                                     | 19    |
|     | Total                 | 0      | 0         | 23              | 108      | 95                                    | 226   |

#### TREND IN ENROLMENT IN UPPER PRIMARY SCHOOL IN AGE GROUP OF 11-14 YEARS

| TABLE - | 25 |
|---------|----|
|---------|----|

### PROJECTION NER IN THE AGE GROUP OF 6-11 YEARS

| SI. | `Year   | 60% or | 60-70% | 70%-80% | 80%-90% | 90%-100% | 100% | No. of |
|-----|---------|--------|--------|---------|---------|----------|------|--------|
| No. | ×       | less   |        |         |         |          |      | GPs    |
| 1   | ` 2     | 3      | 4      | 5       | 6       | 7        | 8    | 9      |
| 1   | 2002-03 | 96     | 57     | 53      | 22      | 0        | 0    | 228    |
| 2   | 2003-04 | 68     | 58     | 69      | 28      | 5        | 0    | 228    |
| 3   | 2004-05 | 38     | 40     | 58      | 69      | 20       | 3    | 228    |
| 4   | 2005-06 | 29     | 40     | 45      | 58      | 43       | 13   | 228    |
| 5   | 2006-07 | 18     | 32     | 39      | 48      | 70       | 21   | 228    |
| 6   | 2007-08 | 0      | 18     | 30      | 61      | 78       | 41   | 228    |
| 7   | 2008-09 | 0      | 5      | 23      | 45      | 84       | 71   | 228    |
| 8   | 2009-10 | 0      | 0      | 2       | 23      | 108      | 95   | 228    |
| 8   | 2010-11 | 0      | 0      | 0       | 12      | 80       | 136  | 228    |
| 8   | 2011-12 | 0      | 0      | 0       | 0       | 25       | 203  | 228    |

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#### REQUIREMENT OF ADDITIONAL TEACHERS

| Name of the Block | Additional Trs. | ۵       | dditional Teacher f | Additional Teachers for |             |                        |
|-------------------|-----------------|---------|---------------------|-------------------------|-------------|------------------------|
|                   | for RPs         | Primary | Upper Primary       | High School             | New Primary | New Upper              |
|                   |                 | Schools | Schools             | for Class-8             | Schools     | <b>Primary Schools</b> |
| 1                 | 2               | 3       | 4                   | 5                       | 6           | 7                      |
| Angul             | 20              | 129     | 68                  | 13                      | 28          | 12                     |
| Banarpal          | 20              | 8       | <b>5</b> 6          | 13                      | 26          | 10                     |
| Chnendipada       | 20              | 112     | 34                  | 13                      | 22          | 8                      |
| Taicher           | 20              | 51      | 74                  | 17                      | 20          | 14                     |
| Kaniha            | 20              | 102     | 29                  | 20                      | 24          | 12                     |
| Pallahara         | 20              | 61      | 5                   | 13                      | 30          | <b>3</b> 0             |
| Kishorenagar      | 20              | 70      | 7                   | 13                      | 32          | 8                      |
| Athamallik        | 20              | 117     | 12                  | 14                      | 26          | 18                     |
| Angul NAC         | -               | -       | 3                   | 5                       | 2           | 2                      |
| TOTAL             | 160             | 650     | 288                 | 121                     | 210         | 114                    |

160 No of Additional teachers required for Resource Persons. 726 No. of Additional teachers required as per PTR Norms and Iminimum two teachers in each primary schools.

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| TABLE | 977 |
|-------|-----|
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| Year    | PRIMARY            |                |                    |                |                           |                |  |  |
|---------|--------------------|----------------|--------------------|----------------|---------------------------|----------------|--|--|
|         | Trained<br>teacher | No. of<br>days | Untrained teachers | No. of<br>days | Fresh trained<br>teachers | No. of<br>days |  |  |
| 1       | 2                  | 3              | 4                  | 5              | 6                         | 7              |  |  |
| 2002-03 | 2409               | . 20           | 244                | 60             | 726                       | 30             |  |  |
| 2003-04 | 3379               | 20             |                    |                | 265                       | 30             |  |  |
| 2004-05 | 3644               | 20             |                    |                | 125                       | 30             |  |  |
| 2005-06 | 3769               | 20             |                    |                | <b>3</b> 10               | 30             |  |  |
| 2006-07 | 4079               | 20             |                    |                | 280                       | 30             |  |  |
| 2007-08 | 4359               | 20             |                    |                | 285                       | 30             |  |  |
| 2008-09 | 4644               | 20             | 1                  |                | <b>3</b> 87               | 30             |  |  |
| 2009-10 | 5031               | 20             |                    |                | 295                       | 30             |  |  |

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### TEACHER TRAINING FOR EXISTING AND ADDITIONAL TEACHERS (UPTO CLASS - VIII)

#### TEACHER TRAINING FOR EXISTING AND ADDITIONAL TEACHERS (UPTO CLASS - VIII)

| Year             | UPPER PRIMARY      |                |                    |                                       |                        |                |  |  |  |  |  |
|------------------|--------------------|----------------|--------------------|---------------------------------------|------------------------|----------------|--|--|--|--|--|
|                  | Trained<br>teacher | No. of<br>days | Untrained teachers | No. of<br>days                        | Fresh trained teachers | No. of<br>days |  |  |  |  |  |
| 1                | 2                  | 3              | 4                  | 5                                     | 6                      | 7              |  |  |  |  |  |
| 2002-03          | 547                | 20             | 97                 | 60                                    | 409                    | 30             |  |  |  |  |  |
| 200 <b>3-</b> 04 | 10 <b>53</b>       | 20             |                    | · · · · · · · · · · · · · · · · · · · | 198                    | 30             |  |  |  |  |  |
| <b>20</b> 04-05  | 1251               | 20             |                    |                                       | 82                     | 30             |  |  |  |  |  |
| <b>200</b> 5-06  | 1333               | 20             |                    |                                       | 153                    | 30             |  |  |  |  |  |
| 2006-07          | 14 <b>8</b> 6      | 20             |                    |                                       | 118                    | 30             |  |  |  |  |  |
| 2007-08          | 1604               | 20             |                    |                                       | 161                    | 30             |  |  |  |  |  |
| 2008-09          | 1765               | 20             |                    |                                       | 147                    | 30             |  |  |  |  |  |
| 2009-10          | 1912               | 20             |                    |                                       | 111                    | 30             |  |  |  |  |  |

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| TABLE - | 29 |
|---------|----|
|---------|----|

| Year             |                    | HIGH SCHOOLS FOR CLASS-VIII |                    |                |                        |                |  |  |
|------------------|--------------------|-----------------------------|--------------------|----------------|------------------------|----------------|--|--|
|                  | Trained<br>teacher | No. of<br>days              | Untrained teachers | No. of<br>days | Fresh trained teachers | No. of<br>days |  |  |
| 1                | 2                  | 3                           | 4                  | 5              | <b>6</b>               | 7              |  |  |
| 2002-03          | 247                | 20                          | -                  | -              | -                      | -              |  |  |
| 2003-04          | 368                | 20                          |                    |                | 123                    | <b>3</b> 0     |  |  |
| 2004-05          | 368                | 20                          |                    |                |                        |                |  |  |
| 20 <b>05-</b> 06 | 368                | 20                          |                    |                | ļ <u> </u>             |                |  |  |
| 2006-07          | 368                | 20                          |                    |                |                        |                |  |  |
| 2007-08          | 368                | 20                          |                    |                |                        |                |  |  |
| 2008-09          | 368                | 20                          |                    |                |                        |                |  |  |
| 2009-10          | 368                | 20                          |                    | ,              |                        |                |  |  |

#### TEACHER TRAINING FOR EXISTING AND ADDITIONAL TEACHERS (UPTO CLASS - VIII)

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| Name of Block | Block Resource Person | Cluster Resource Person | Total |
|---------------|-----------------------|-------------------------|-------|
| 1             | 2                     | 3                       | 4     |
| Angul         | 3                     | 17 i                    | 20    |
| Banarpal      | 3                     | 17                      | 20    |
| Chhendipada   | 3                     | 17                      | 20    |
| Talcher       | 3                     | 17                      | 20    |
| Kaniha        | 3                     | 17                      | 20    |
| Pallahara     | 3                     | 17                      | 20    |
| Kishorenagar  | 3                     | 17                      | 20    |
| Athamallik    | 3                     | 17                      | 20    |
| Angul NAC     | -                     | -                       | -     |
| TOTAL         | 24                    | 136                     | 160   |

#### TABLE 50 REQUIREMENT OF BLOCK / CLUSTER RESOURCE PERSON

#### Requirement of Block / Cluster Resource Person

<sup>1</sup>Regarding Requirement of BRCs and CRCs we proposed 24 Nos of BRCs and 160 Nos of CRCs for 8 <sup>1</sup>Blocks and Angul NAC. No. BRC or CRC is proposed for Angul NAC. It is included with Angul Block as <sup>1</sup>the no. of Primary Schools are few

#### Name of the Blocks No. of habitations No. of Persons @ 8 per village / habitation Angul **92** Banarpal Chhendipada Talcher Kaniha Pallanara Kishorenagar Athamallik **952** Angul NAC TOTAL 7 **16**

#### TRAINING OF COMMUNITY LEADERS

TABLE 32.

#### DISABLED CHILDRENIN THE BLOCK

| Name of the Blocks | Total No. of<br>disabled children |
|--------------------|-----------------------------------|
| 1                  | 2                                 |
| Angui              | 219                               |
| Banarpal           | 156                               |
| Chhendipada        | 468                               |
| Talcher            | 131                               |
| Kaniha             | 167                               |
| Pallahara          | 514                               |
| Kishorenagar       | 292                               |
| Athamallik         | 168                               |
| Angul NAC          | 67                                |
| TOTAL              | 2182                              |

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TABLE 77

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#### Year Primary Upper Upgraded Upgraded | New New High Schools Primary PS UPS Primary UPS Schools I to V Schools Schools I 4 5 1 2 3 7 8 6 1 2002-03 1078 284 121 2003-04 1078 284 121 1 2004-05 1078 284 121 2005-06 1078 284 105 57 121 2006-07 1183 341 121 2007-08 1183 341 121 2008-09 1183 341 121 2009-10 1183 341 121 1

#### REQUIREMENT FUR SCHOOLS GRANTS

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#### REQUIREMENT OF TLM GRANT IN GOVERNMENT MANAGED SCHOOLS

| Year    | E)            | cisting Teacher | rs I       | Additional Teach | ers (para teachers) |
|---------|---------------|-----------------|------------|------------------|---------------------|
|         | Pry           | Upry            | H.S. 1/3rd | Pry              | UPS +               |
|         | !<br>{        | L               | of Trs.    |                  | Class VIII          |
| 1       | 2             | 3               | 4          | 5                | 6                   |
| 2002-03 | 265 <b>3</b>  | 644             | 247        | 726              | 265                 |
| 2003-04 | <b>26</b> 53  | 644             | 247        | 791              | 607                 |
| 2004-05 | 2653          | 644             | 247        | 916              | 689                 |
| 2005-06 | <b>265</b> 3  | 544             | 247        | 966              | 786                 |
| 2006-07 | 2653          | 644             | 247        | 986              | 856                 |
| 2007-08 | 2653          | <del>6</del> 44 | 247        | 1071             | 903                 |
| 2008-09 | <b>265</b> 3  | 644             | 247        | 1098             | 1072                |
| 2009-10 | 2 <b>65</b> 3 | 644             | 247        | 1123             | 1151                |

# TABLE - 35

### T.L.E FOR UNCOVERED NEW AND UPGRADED SCHOOLS (E.G.S)

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| Name of the     | 200 | )4-05 | 200 | 05-06 | 200 | 6-07 | 200 | 7-08 | 20   | 08-09 | 200    | 9-10      |
|-----------------|-----|-------|-----|-------|-----|------|-----|------|------|-------|--------|-----------|
| Вюск 、          | Pry | Up    | Pry | Up    | Pry | Up   | Pry | Up   | Pry  | Üp    | Pry    | Up        |
| 1               | 2   | 3     | 4   | 5     | 6   | 7    | 8   | 9    | 10   | 11    | 12     | 13        |
| Angul           | -   | -     | 3   | 2     | 2   | 1    | 4   | 1    | 2    | 1     | 2      | 1         |
| Banarbal        | _   | -     | 3   | 1     | 2   | 1    | 3   | 1    | 2    | 1 1   | 2      | 1         |
| Chhendipada     | -   | -     | 3   | 1     | 2   | 1    | 3   | 1    | 1 1  | 1     | 2      | <br> <br> |
| Talcher         | -   | -     | 2   | 1     | 3   | 2    | 4   | 1    | 1    | 2     | 2      | 1         |
| K <b>ani</b> ha | -   | -     | 2   | 2     | 3   | 1    | 4   | 1    | 2    | 1     | 2      | 1         |
| Pallahara       | -   |       | 2   | 3     | 3   | 3    | 4   | 3    | 1 5  | 3     | 2      | 3         |
| Kishorenagar    |     | -     | 2   | 1     | 3   | 1    | 4   | 1    | 1 2  | 1     | 2      | -         |
| Athamallik      | -   | -     | 2   | 2     | 2   | 2    | 4   | i 2  | 1 5  | 2     | 1<br>1 | 1         |
| Angul NAC       |     | -     | 1   | 1     | -   | -    | -   | -    | -    | -     | -      | -         |
| TOTAL           |     | -     | 20  | 14    | 20  | 12   | 30  | 11   | 1 20 | 12    | 15     | 8         |

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TABLE - 36

#### MAINTENANCE AND REPAIR GRANTS TO SCHOOLS

| Year            | Exi  | sting | New |     | Upgraded |     |  |
|-----------------|------|-------|-----|-----|----------|-----|--|
|                 | Рту  | Ups   | Pry | Ups | Pry      | Ups |  |
| 1               | 2    | 3     | 4   | 5   | 6        | 7   |  |
| 2002-03         | 1077 | 284   |     |     |          |     |  |
| 2003-04         | 1078 | 284   |     |     |          |     |  |
| 2004-05         | 1078 | 284   |     |     |          |     |  |
| 2005-06         | 1078 | 284   |     |     |          |     |  |
| 2006-07         | 1078 | 284   |     |     | 20       | 14  |  |
| 2007-08         | 1098 | 298   |     |     | 20       | 12  |  |
| 2008-09         | 1118 | 310   |     |     | 30       | 11  |  |
| <b>2009-1</b> 0 | 1148 | 321   |     |     | 20       | 12  |  |

#### COMPUTER EDUCATION - ANGUL DISTRICT

| <b>`</b>         |                       | COMPUTER EDUCATION - ANGUL DISTRICT |                    |      |         |                      |  |  |  |
|------------------|-----------------------|-------------------------------------|--------------------|------|---------|----------------------|--|--|--|
| Year             | Computer<br>Education | SC / ST<br>Minority                 | Girls<br>Education | ECE  | Schools | Maintenance<br>Grant |  |  |  |
| 1                | 2                     | 3                                   | 4                  | 5    | 6       | 7                    |  |  |  |
| 2002-03          | 14                    | 15                                  | 15                 | 6.00 | 14      | -                    |  |  |  |
| <b>20</b> 03-04  | 14.42                 | 13.58                               | 15                 | 7.00 | 14      | 0.42                 |  |  |  |
| 2004-05          | 14.04                 | 13.96                               | 15                 | 7.00 | 13      | 1.04                 |  |  |  |
| 2005-06          | 14.23                 | 13.97                               | 15                 | 7.00 | 13      | 1.23                 |  |  |  |
| 2006-07          | 14.62                 | 13.38                               | 15                 | 7.00 | 13      | 1.02                 |  |  |  |
| 2007-Ò8          | 15.00                 | 1 <b>3</b> .00                      | 15                 | 7.00 | 13      | 2.02                 |  |  |  |
| 2008- <u>0</u> 9 | 14.27                 | 13.73                               | 15                 | 7.00 | 12      | 2.27                 |  |  |  |
| 2009- <b>10</b>  | 14.51                 | 13.49                               | 15                 | 7.00 | 12      | 2.51                 |  |  |  |

For computer Education Rs.14 lakh is required to cover up 14 upper primary schools in the year 2002-03. Similarly 104 schools will be provided by 2009-10. All the upper primary schools will get the benefit out of it. (284+57) from 2002-03 to 2009-10.

The mainteance cost of computer is provided per each school Rs.3000/- yearly.

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# TABLE -. 38

#### CIVIL WORK FOR UPGRADED PRIMARY & UPPER PRIMARY SCHOOLS (EGS)

| Name of the  | 200                                    | 2004–05 |     | 2005-06 |     | 2 <b>00</b> 6-07 |     | 2007-08 |     | 2 <b>008-</b> 09 |     | 2009-10   |     | Total |  |
|--------------|----------------------------------------|---------|-----|---------|-----|------------------|-----|---------|-----|------------------|-----|-----------|-----|-------|--|
| Block        | Pry                                    | Up      | Pry | Up      | Pry | Up               | Ргу | Up      | Pry | Up               | Pry | Up        | Pry | Up    |  |
| 1            | 2                                      | 3       | 4   | 5       | 6   | 7                | 8   | 9       | 10  | 11               | 12  | 13        | 14  | 15    |  |
| Angui        |                                        |         | 3   | 2       | 2   | 1                | 4   | 1       | 2   | 1                | 2   | 1         | 13  | 6     |  |
| Banarpal     |                                        |         | 3   | 1       | 2   | 1                | 3   | 1       | 2   | 1                | 2   | 1         | 12  | 5     |  |
| Chhendipada  |                                        |         | 3   | 1       | 2   | 1                | 3   | 1       | 1   | 1                | 2   | 0         | 11  | 4     |  |
| Talcher      |                                        | ,<br>,  | 2   | 1       | 3   | 2                | 4   | 1       | 1   | 2                | 2   | 1         | 12  | 7     |  |
| Kaniha       |                                        |         | 2   | 2       | 3   | 1                | 4   | 1       | 2   | 1                | 2   | 1         | 13  | 6     |  |
| Pallanara    |                                        |         | 2   | 3       | 3   | 3                | 4   | 3       | 5   | 3                | 2   | 3 .       | 16  | 15    |  |
| Kishorenagar |                                        |         | 2   | 1       | 3   | 1                | 4   | 1       | 2   | 1                | 2   | 0         | 13  | 4     |  |
| Athamallik   |                                        |         | 2   | 2       | 2   | 2                | 4   | 2       | 5   | 2                | 1   | 1         | 14  | 9     |  |
| Angui NAC i  | ······································ |         | 1   | 1       | -   | -                | -   | _       | -   | -                | -   | <u>}_</u> | 1   | 1     |  |
| TOTAL        |                                        | 0       | 20  | 14      | 20  | 12               | 30  | 11      | 20  | 12               | 15  | 8         | 105 | 57    |  |

| Ì | × .           | Builingless | 1 Room | 2 Room | 3 Room | 4 Room | 5 Room | v-7 Room | 8-9 F.oom | 10 above |
|---|---------------|-------------|--------|--------|--------|--------|--------|----------|-----------|----------|
| F |               | tt          |        |        |        |        | 6      | 7        | 8         | 9        |
| P | Primary       | 1           | 153    | 438    | 233    | 129    | 63     | 47       | 6         |          |
|   | Jpper Primary |             |        | 176    | 26     | 271    | 29     | 10       | 9!        |          |

TABLE - 39

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TABLE . 40

#### PHYSICAL INFRASTRUCTURE TYPE OF BUILDING-WISE IN PRIMARY AND UPPER PRIMARY SCHOOLS

|               | Pucca | Partly<br>Pucca | Katcha     | Thatched<br>Hut | Tent | Op <b>en</b><br>Space | Total |
|---------------|-------|-----------------|------------|-----------------|------|-----------------------|-------|
| Primary       | 84    | 187             | <b>3</b> 5 | 8               | 0    | 0                     | 1077  |
| Upper Primary | 187   | 73              | 11         | 8               | 0    | 5                     | 284   |

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| Name of the<br>Block | Total Addl.<br>classrooms<br>PS+UPS+HS+<br>Buildingless<br>Schoois | New<br>P.S. | New<br>U.P.<br>Schools | Drining<br>Water | Toilets | Boundary<br>Wall | BRC | CRC |
|----------------------|--------------------------------------------------------------------|-------------|------------------------|------------------|---------|------------------|-----|-----|
| 1                    | 2                                                                  | 3           | 4                      | 5                | 6       | 7                | 8   | 9   |
| Angui                | 99+49+9                                                            | 14          | 6                      | 87               | 136     | 30               | 3   | 17  |
| Banarpal             | 8 <b>3+42</b> +7                                                   | 13          | 5                      | 71               | 122     | 27               | 3   | 17  |
| Chhendipada          | 116+50+10                                                          | 11          | 4                      | 83               | 152     | 28               | 3   | 17  |
| Talcher              | 76+45+8                                                            | 10          | 7                      | 35               | 113     | 23               | 3   | 17  |
| Kaniha .             | 76+51+8                                                            | 12          | 6                      | 40               | 144     | 26               | 3   | 17  |
| Pallahara            | 96+36+9                                                            | 16          | 4                      | 87               | 124     | 25               | 3   | 17  |
| Kishorenagar         | 84+42+10                                                           | 13          | 9                      | 92               | 132     | 27               | 3   | 17  |
| Athamallik           | 8 <del>9+</del> 30+10                                              | 15          | 15                     | 84               | 106     | 28               | 3   | 17  |
|                      | 15+14+6                                                            | 1           | 1                      | 6                | 34      | 3                | -   | -   |
| TOTAL                |                                                                    | 105         | 57                     | 585              | 1063    | <b>21</b> 7      | 24  | 136 |

#### CIVIL WORK REQUIREMENT

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| Name of the        | Pr         | imary      | Upper Prin | mary       | High Schools |            |  |
|--------------------|------------|------------|------------|------------|--------------|------------|--|
| Block              | Schools    | Classrooms | Schools    | Classrooms | Schools      | Classrooms |  |
| 1                  | 2          | 3          | 4          | 5          | 6            | 7          |  |
| Angul              | ngul 6 9   |            | 4          | 8          | 2            | 5          |  |
| Banarpal           | 3 <b>3</b> |            | 3          | 4          | 2            | 2          |  |
| Chhendipada 3      |            | 4          | 3          | 5          | 4            | 5          |  |
| Talcher            | alcher 4   |            | 3          | 3          |              | -          |  |
| Kaniha             | 3          | 5          | 4          | 5          | 2            | 2          |  |
| Pal <b>iahar</b> a | 7          | 7          | 3          | 5          | 4            | 4          |  |
| Kishorenagar       | 7          | 9          | 4          | 7          | 3            | 3          |  |
| Athamallik         | 5          | 5          | 5          | 9          | 5            | 6          |  |
| Angui NAC          | 2          | 6          | -          |            | 2            | 6          |  |
| TOTAL              | 40         | 52         | 29         | 46         | 24           | 33         |  |

#### BUILDINGLESS SCHOOLS AND COMPLETELY DILAPIDATED CLASSROOM

| Name of the               |        | Total Additional Classro | ooms                           |
|---------------------------|--------|--------------------------|--------------------------------|
| Block                     | Primay | Upper<br>Primary         | High<br>Schools for Class VIII |
| 1                         | 2      | 3                        | 4                              |
| Angul                     | 99 ·   | 49                       | 9                              |
| Banarp <b>a</b> i         | 83     | 42                       | 7                              |
| Chhendipada               | 116    | 50                       | 10                             |
| Talcher                   | 76     | 51                       | 7                              |
| Kaniha                    | 76     | 45                       | 8                              |
| Pallanara                 | 96     | 36                       | 9                              |
| Ki <del>s</del> horenagar | 84     | 42                       | 10                             |
| Athamallik                | 89     | 30                       | 10                             |
| Angul NAC                 | 15     | 14                       | 6                              |
| TOTAL                     | 734    | 359                      | 76                             |

Block wise total Additional Classrooms

| Name of the       | No. of Schools required Additional Classroom |     |         |    |     |      |     |     |             |           |       |  |  |
|-------------------|----------------------------------------------|-----|---------|----|-----|------|-----|-----|-------------|-----------|-------|--|--|
| Block             | 1 room                                       |     | 2 rooms |    |     | ooms |     | oms | High School |           |       |  |  |
|                   | Pry                                          | Up  | Pry     | Up | Pry | Up   | Pry | Up  | 1           | 2         | 3     |  |  |
| 1                 | 2                                            | 3   | 4       | 5  | 6   | 7    | 8   | 9   | 10          | 11        | 12    |  |  |
| Angui             | 55                                           | 20  | 10      | 6  | 4   | 3    | 3   | 2   | 9           |           |       |  |  |
| Ban <b>ar</b> pa: | 53                                           | 12  | 15      | 15 | -   | -    | -   | -   | 7           |           |       |  |  |
| Chnendipada       | 69                                           | 14  | 19      | 15 | 3   | 2    | -   | -   | 10          |           | 1     |  |  |
| Talcner           | 46                                           | 21  | 15      | 15 | -   | -    | -   | -   | 7           | 1         | 1     |  |  |
| Kanina            | 48                                           | 17  | 14      | 14 | -   | _    | -   | -   | 8           | <br> <br> |       |  |  |
| Palianara         | 76                                           | 16  | 10      | 10 | -   | -    | -   | _   | 9           | 1         |       |  |  |
| Kishorenagar      | 70                                           | 12  | 7       | 15 | -   | -    | -   | -   | 10          |           |       |  |  |
| Athamallik        | 69                                           | 28  | 10      | 1  | -   | -    | -   | -   | 10          | 1         |       |  |  |
| Angul NAC         | 7                                            | -   | 4       | 7  | -   | -    | -   | -   | 6           |           | 、<br> |  |  |
| TOTAL             | 493                                          | 140 | 104     | 98 | 7   | 5    | 3   | 2   | 76          | 0         | 0     |  |  |

REQUIREMENT OF ADDITIONAL CLASS ROOMS FOLLOWING THE PRINCIPLE OF PUPIL CLASS ROOM RATIO AND TEACHERS

TABLE - 44

#### REQUIREMENT OF ADDITIONAL TEACHERS AND ADDITIONAL CLASSROOMS FOR PRIMARY SCHOOL AND PRIMARY SECTION OF UGUP SCHOOLS

| Name of the Block | No. of Children<br>from Class<br>I to V | No. of Teachers<br>Exciting in<br>P.S. | No. of Additional<br>Teachers<br>Required | No. of<br>classrooms<br>available | No. of<br>classrooms<br>Required |
|-------------------|-----------------------------------------|----------------------------------------|-------------------------------------------|-----------------------------------|----------------------------------|
| 1                 | 2                                       | 3                                      | 4                                         | 5                                 | 6                                |
| Angul             | 16102                                   | 308                                    | 129                                       | 338                               | 99                               |
| Banarpal          | 17098                                   | 315                                    | 84                                        | 316                               | 83                               |
| Chhendipada       | 19204                                   | 364                                    | 112                                       | 360                               | 116                              |
| Talcher           | 17014                                   | 289                                    | 51                                        | 264                               | 76.                              |
| Kaniha            | 16105                                   | 306                                    | 102                                       | <b>3</b> 20                       | 76                               |
| Pallahara         | 13686                                   | 356                                    | 61                                        | 321                               | 96                               |
| Kishorenagar      | 10653                                   | 277                                    | 70                                        | 263                               | 84                               |
| Athamallik        | 15324                                   | 320                                    | 117                                       | 348                               | 89                               |
| Angul NAC         | 2517                                    | 118                                    | -                                         | 103                               | 15                               |
| TOTAL             | 127703                                  | 2653                                   | 726                                       | 2633                              | 734                              |

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Total No. of additional classrooms required for primary and primary section of upper primary schools for the District is 734 and total additional teacher required for primary and primary section of UP schools is 726. As per SSA norms two teachers are required for every primary school.

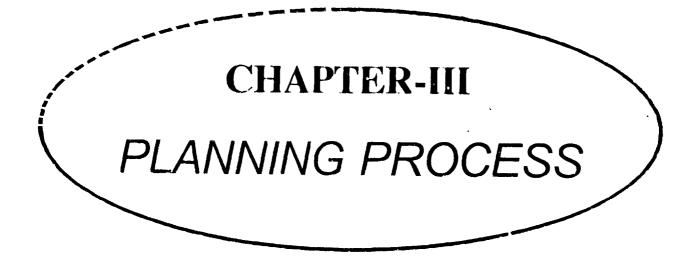
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#### REQUIREMENT OF ADDITIONAL TEACHERS AND ADDITIONAL CLASSROOMS FOR UPPER PRIMARY UPTO CLASS VIII

| Name of the Block | No. of Children  | No. of teachers Existing |           | No. of Additional teachers |        | No. of cl | assrooms | No. of cl | assrooms | Total      | Total Additional |
|-------------------|------------------|--------------------------|-----------|----------------------------|--------|-----------|----------|-----------|----------|------------|------------------|
|                   | from Class-VI to | UPS +                    | H.S. with | re                         | quired | avai      | iable    | required  |          | Classrooms | Teacher Required |
|                   | Class VIII       | M.E. Section             | Class VII | UPS                        | H.S.   | UPS       | H.S.     | UPS       | H.S.     | required   | 1                |
|                   | ł                | of P.S.                  | ļ         |                            |        |           |          | l<br>     | I        |            |                  |
| 11                | 2                | 3                        | 4         | 6                          | 7      | 88        | 9        | 10        | 11       | 12         | 13               |
| Angul             | 7245             | 87                       | 26        | 68                         | 13     | 106       | 26       | 49        |          | 49         | 81               |
| Banarpai          | 6374             | 77                       | 26        | 56                         | 13     | 91        | 26       | 42        | -        | 42         | 69               |
| Chhendipada       | 6082             | 92                       | 26        | 34                         | 13     | 76        | 26       | 50        | -        | 50         | 47               |
| Taicher           | 7025             | 67                       | 34        | 74                         | 17     | 90        | 34       | 51        | -        | 51         | 91               |
| Kaniha            | 6135             | 84                       | 40        | 29                         | 20     | 68        | 40       | 45        | -        | 45         | 49               |
| Pallahara         | 2450             | 77                       | 26        | 5                          | 13     | 30        | 26       | 36        | -        | 36         | 18               |
| Kishorenagar      | 2852             | 58                       | 26        | 7                          | 13     | 16        | 26       | 42        | -        | 42         | 20               |
| Athamallik        | 4011             | 60                       | 28        | 12                         | 14     | 42        | 28       | 30        | i -      | 30         | 26               |
| Angul NAC         | 1405             | 42                       | 15        | 3                          | 5      | 28        | 15       | 14        | -        | 14         | 8                |
| TOTAL             | 43579            | 644                      | 247       | 288                        | 121    | 5.17      | 247      | 350       | 0        | 359        | 409              |

Total No. of teachers as per PTR norms = 1089, Total teacher Existing for Class - VI, VII and VIII = 880, Total No. of Additional Teacher required = 409

The total number of teachers required is more due to bacward area schools. The interior parts the district number of students are less but each UPS must be two teachers as per SSA norms. So it is proposed for 409 additional teachers. Regarding High Schools one additional is required. It is because many Govt, High Schools have less teacher. As per SSA norms we provide access to the students, because child booutation will increase in the next years.



### **CHAPTER-III**

#### **PLANNING PROCESS:**

Sarba Siksha Abhiyan is a National Programme aimed at achieving the goal for universalisaiton of Elementary Education in an effective manner, especially emphasizing on community involvement. The planning process includes grass root level participation to takle the problem and issues of Primary Education. The district perspective plan has been prepared on the basis of the data collected through survey, participatory meeting of different groups. The workshops details, discussion and exchange of ideas provided clues for strategies to reach the targets.

The planning process was conducted with the training of the district planning team at the state Project Office., Bhubaneswar. The team was assembled in two round orientations in the participating approach of planning. The following activities were conducted at the village, block and district level as pre-project activities.

#### SURVEY

The household survey was taken up and completed during August and September 2001. The Primary and Upper Primary School teachers were engaged for collection of household data. They covered all the houses from door to door in the village and formed in this survey.

The S.I. of Schools of all the blocks and municipality devoted their time for compilation of village data and under their direct supervision the block data was submitted during 1<sup>st</sup> week of Sept. 2001. The team members at G.P. Block level, compiled the date by November.

The survey of school data was conducted with the assistance of the State Project Office. The Headmaster of all-primary Schools, Upper Primary Schools and High Schools having Elementary Section were involved along with NGOs and VECs in the field. Different Block level focus group discussions were conducted at district and block level from September to October. The B.D.Os, Executive Officers of the local bodies took active part in conducting the meeting. The V.E.C. members P.R.L worker groups and all Primary School teachers participated in the meeting in groups'. Specific problem of the area and their individual requirements were identified. Those are exhibited in the plan categorically.

A convergence meeting was connected at the district headquarters on 12.11.2001. All the *Sarapanches* of the district were involved. The district level officers and officers of Education Department have attended the meeting. Aims and objectives of the S.S.A. v/ere discussed in the meeting. They specified their need-based problems and their strategies, which are included in the perspective plan.

In addition to that the block and district level convergence meeting were held at different times at block headquarters. The B.D.Os, D.P.O.s and all other officers of the line department N.G.O.s P R.I.s and teachers union participated in the meeting. Suggestion was solicited from the grass root level.

The issues that have been identified in the convergence meeting and workshops are classified and discussed in the planning process. The gist of the findings are analyzed below

| Name of the Block | VEC/PTA/PRI<br>Meetings |      | Teachers Group<br>Primary/Upper<br>Primary Sis/Dis |        | Block level Meeting/<br>Convergence HM.'<br>BDO/Sis/ JEs/ CDPO |         | Gram<br>Sabhas at<br>Survey | Panchayat<br>Data Analyzed<br>with VEC/<br>PR1s |
|-------------------|-------------------------|------|----------------------------------------------------|--------|----------------------------------------------------------------|---------|-----------------------------|-------------------------------------------------|
|                   | Partici<br>pants        | Nos. | Partici<br>pants.                                  | Nos    | Participants                                                   | Nos.    |                             |                                                 |
| Athamallik        | 110                     | 3    | 110                                                | 2      | 31                                                             | l       | 150                         | 23                                              |
| Angul             | 81                      | 2    | 80                                                 | 2      | 22                                                             | 1       | 100                         | 28                                              |
| Chhendipada       | 55                      | 1    | 75                                                 | 2      | 25                                                             | l       | 200                         | 27                                              |
| Pallahara         | 38                      | 2    | 48                                                 | 2      | 23                                                             | 1       | 121                         | 21                                              |
| Kishorenagar      | 116                     | 3    | 70                                                 | 2      | 21                                                             | 1       | 101                         | 18                                              |
| Kaniha            | 58                      | 2    | 65                                                 | 3      | 19                                                             | 1       | 105                         | 23                                              |
| Talcher           | 60                      | l    | 31                                                 | , I, , | 17                                                             | - · ŀ · | 107                         | 20                                              |
| Banarpal          | 138                     | 3    | 30                                                 | 1      | 25                                                             |         | 88                          | 21                                              |

Meetings and Discussions held in the District

| SI. | Group                                                      | Issues | s Identified                                                                                                |
|-----|------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------|
| 1   | Parents, Teacners and students                             | 1.     | Women in the village have little involvement in school activities.                                          |
| ş.  |                                                            | 2.     | Girl children look after their youngsters when their parents are on cultivation.                            |
|     |                                                            | 3.     | Engagement of teachers in non-teaching activities.                                                          |
|     |                                                            | 4.     | Teaching hampers due to vacancy of teachers.                                                                |
|     |                                                            | 5.     | No school in some habitations.                                                                              |
|     |                                                            | 6.     | Lack of motivation in parents to enroll and retain their children in schools.                               |
|     |                                                            | 7.     | No Agency take care of the building of urban areas.                                                         |
|     |                                                            | 8.     | There is no coordination among local urban body and educational supervising authorities.                    |
|     |                                                            | 9.     | Qualitative difference is found in between<br>English medium schools and general primary<br>schools.        |
|     |                                                            | 10.    | Urban area lack of I.C.D.S. facility.                                                                       |
|     |                                                            | 11     | Lack of S.U.P.W activities in schools.                                                                      |
|     |                                                            | 12     | Curriculum is not need based in rural areas.                                                                |
|     |                                                            | 13.    | The School Committee remains inactive to mobilize children.                                                 |
|     |                                                            | 14.    | Promotional perspective investments and award to teachers lack scientific judgement of reports to district. |
|     |                                                            | 15.    | Lack of achievement level by rural students due to negligence of the teachers.                              |
| 2   | Z.P. Chairman, Block and<br>Municipality/NAC,Chairpersons, | 1      | Different language Oriya, Urdu, Hindi are spoken in the district.                                           |
|     | Planning team members BDO's and District level officers.   | 2      | Some remote area and maccessible area are<br>away from the present cultural main stream<br>of the district. |

|    | <br> |                                                                       |
|----|------|-----------------------------------------------------------------------|
|    | 3.   | Teacher's absenteeism in accessible areas.                            |
|    | 4.   | Dire poverty of the people in the district.                           |
|    | 5.   | Most of the families are illiterates.                                 |
|    | 6.   | Need of co-ordination among all related departments.                  |
|    | 7.   | Lack of convergence with different target groups of society.          |
|    | 8.   | Lack of adequate incentives to both students and teachers.            |
|    | 9.   | No facility of Early Childhood Care and Education in urban area.      |
|    | 10   | Lack of P.T.A. and M.T.A.                                             |
| 3. | ١.   | Children have to travel long (2 Kms. & more) to reach schools.        |
|    | 2.   | School building are not safe.                                         |
|    | 3.   | More than 2 classes held in one class room.                           |
|    | 4.   | Uncomfortable sitting arrangement.                                    |
|    | 5.   | Limited rooms are also used for storage for M.D.M.                    |
|    | 6    | Roadside schools with no boundary walls are always prone to accident. |
|    | 7.   | Children fail to gather minimum knowledge.                            |
|    | 8.   | Teachers do not stay in feeder village.                               |
|    | 9    | Lack of interaction between villagers/parents.                        |
|    | 10.  | Involvement of teachers in MDM robs their valuable teaching time.     |
|    | 11.  | Teacher's do not attempt to impart teaching in friendly manner.       |
|    | 12.  | Lack of regular supervision and academic monitoring the school.       |

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| 3  |                                                          | <ul> <li>13. Teacher are helpless regarding irregular attendance of student.</li> <li>14. Textbooks are not available in time. Some parents find it costly to buy and not available in the market</li> <li>15. Migrating parents do not find residential schooling facilities for their children (Angul, Talcher).</li> <li>16. Drop-outs : there is no specific provision to</li> </ul> |
|----|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4  | All Block level officers/<br>Chairman/ all P.S. members/ | teach them beyond schooling times.<br>1 Provision of adequate contingency for<br>schools.                                                                                                                                                                                                                                                                                                |
|    | Sarpanches / Ward members.                               | 2. Lack of retention for S.C. and Muslim children.                                                                                                                                                                                                                                                                                                                                       |
|    |                                                          | 3. Superstitions of minority groups.                                                                                                                                                                                                                                                                                                                                                     |
|    |                                                          | 4. Overloaded syllabus.                                                                                                                                                                                                                                                                                                                                                                  |
|    |                                                          | 5. Land property of the schools being encroached by the villagers.                                                                                                                                                                                                                                                                                                                       |
|    |                                                          | <ol> <li>Non-availability of plain ground for each<br/>school.</li> </ol>                                                                                                                                                                                                                                                                                                                |
|    |                                                          | <ol> <li>No regular health check-up for school<br/>children</li> </ol>                                                                                                                                                                                                                                                                                                                   |
|    |                                                          | 8. Teachers don't adopt child centered and joyful learning approach.                                                                                                                                                                                                                                                                                                                     |
|    |                                                          | 9. No facility for labour class for attending the school due to the timetable.                                                                                                                                                                                                                                                                                                           |
|    |                                                          | 10. V.E.C. and teachers are ignored in infrastructure development.                                                                                                                                                                                                                                                                                                                       |
| 5. | Villagers and PRI, <i>Panchavat</i><br>Samiti Members    | 1 School in each habitation or within 1Km. distance.                                                                                                                                                                                                                                                                                                                                     |
|    |                                                          | 2 Condition of the building.                                                                                                                                                                                                                                                                                                                                                             |
|    |                                                          | 3 Inadequate class rooms                                                                                                                                                                                                                                                                                                                                                                 |

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| <br>4. | Lack of basic infrastructure facilities.                                                                              |
|--------|-----------------------------------------------------------------------------------------------------------------------|
|        |                                                                                                                       |
| 5.     | Inadequate teaching                                                                                                   |
| 6.     | Irregular teachers                                                                                                    |
| 7.     | Poor quality of teaching                                                                                              |
| 8.     | Non-availability of teaching aids.                                                                                    |
| 9.     | Lack of villagers teaching relation                                                                                   |
| 10.    | Teachers do not stay in the school premises                                                                           |
| 11.    | Involvement of teachers in M.D.M. work.                                                                               |
| 12.    | Lack of proper supervision of schools                                                                                 |
| 13.    | Lack of orientation to teachers on modern concept of learning.                                                        |
| 14.    | Irregular attendance of the students at the Schools                                                                   |
| 15.    | Poverty of the parents.                                                                                               |
| 16.    | Lack of free textbooks to poor children.                                                                              |
| 17.    | M.D.M. not qualitative and quantitative.                                                                              |
| 18.    | No step to check the dropouts.                                                                                        |
| 19.    | Language problem in Muslim dominated pockets.                                                                         |
| 20.    | Lack of pre-school facility.                                                                                          |
| 21.    | No provision for beautification of school campus.                                                                     |
| 22.    | Non involvement of the community for the improvement of enrolment position and othe developmental work of the school. |
| 23.    | No provision of schooling facilities for the children of migrant families:                                            |
| 24.    | Lack of schooling facilities for special class<br>of children like scheduled Caste, Muslims<br>and Child Labour.      |

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|    |                                                                                    |                                                                                                                                                | Lack of provision for interaction between the<br>villagers with authority of Education<br>Department and block/district administration.<br>Lack of communication facilities in flood<br>affected blocks where river rivulets and nalas<br>exist.                                                                                                                                                                                                                                                                          |
|----|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6. | Teacher group Primary teacher,<br>U.G.M.E. teachers Welfare<br>Department teachers | <ol> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>8.</li> <li>9.</li> <li>10</li> <li>11</li> <li>12</li> </ol> | <ul> <li>Pupil teacher ratio is high in places.</li> <li>Difficulty in multigrade teaching.</li> <li>Non-cooperation of villagers in educational activities</li> <li>Interference of local politicians in transfer of teachers and school administration</li> <li>There is no provision of reward and punishment for deserving teachers.</li> <li>There is no feeling of ownership of the Educational institutions in the villages.</li> <li>No involvement of Youth Clubs and NGOs in environmental building.</li> </ul> |

|                   | Unserved    | Propo       |           | No. of children targeted for |                    |               |                    |
|-------------------|-------------|-------------|-----------|------------------------------|--------------------|---------------|--------------------|
| Name of the Block | habitations | Pry. School | EGS (Rs.) | AIE Pry                      |                    | AIE Upper Pry |                    |
| ·                 |             |             |           | No. of centre                | No. of<br>Children | No. of centre | No. of<br>Children |
| 1 .               | 2           | 3           | 4         | 5                            | 6                  | 7             | 8                  |
| Angul             | 142         |             | 66        | 4                            | 185                | 2             | 81                 |
| Banarpai          | 122         |             | 70        | 4                            | 298                | 3             | 117                |
| Chhendipada       | 84          |             | 60        | 3                            | 160                | 2             | 83                 |
| Talcher           | 68          |             | 27        | 4                            | 209                | 3             | 123                |
| Kaniha 🕔          | 88          |             | 69        | 5                            | 201                | 2             | 75                 |
| Pailahara         | 131         |             | 106       | 5                            | 255                | 2             | 84                 |
| Kishorenagar      | 100         |             | 61        | 3                            | 146                | 2             | 78                 |
| Athamailik        | 146         |             | 87        | 5                            | 211                | 3             | 104                |
| Angui NAC         | 2           |             | 1         | 2                            | 130                | 1             | 51                 |
| TOTAL             | 883         | 0           | 547       | 35                           | 1795               | 20            | 796                |

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DISTRIBUTINOF PROPOSED SCHOOLING CENTRES [E.G.S]

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#### LOCATION OF PROPOSED UPPER PRIMARY SCHOOLING FACILITIES

| Name of the Block | Habitation |
|-------------------|------------|
| 1                 | 2          |
| Angul             | 6          |
| Banarpal          | 5          |
| Chhendipada       | 4          |
| Talcher           | 77         |
| Kaniha            | 6          |
| Pallahara         | 15         |
| Kishorenagar      | 4          |
| Athamallik        | 9          |
| Angul NAC         | 1          |
| TOTAL             | 57         |

#### EGS & AIE

The total out of school children is 48,856 in the age group of 6-14 years. To provide access to them it is proposed to open 547 Nos of EGS primary school & 57 EGS upper primary schools in the district. 16,300 children will be enroled in EGS centre. 618 unserved habitation will be benefited educational facilities (primary) in opening 547 EGS centres. It also proposed to open 35 AIE (Primary) & 20 AIE (upper primary) for 2591 children to provide letementary education in habitations with low literacy rate. Each centre cater to more than one habitation. The duration of studyd will be 4 hours per day. The teacher volueters will be selected by the V.E.C.

# **TABLE** - 49

## INNOVATION ACTIVITY

## **GIRLS EDUCATION**

| NAME OF THE BLOCK | TARGET AREA FOR GIRLS EDUCATION     |  |  |  |  |
|-------------------|-------------------------------------|--|--|--|--|
| Angul             | Badakantkul, Antulia, Inkarabandha, |  |  |  |  |
| Banarpal          | Phulpada, Sanakerjang               |  |  |  |  |
| Chhendipada       | Ambapal Natada, Katada              |  |  |  |  |
| Taicher           | Dharampur, Ghantapada               |  |  |  |  |
| Kaniha            | Kakudia. Balipasi, Burukuna         |  |  |  |  |
| Pallahara         | Nagira, Jharbeda, Saida             |  |  |  |  |
| Kishorenagar      | Oskapali, Jamunali, Kanteikolia     |  |  |  |  |
| Athamallick       | Ambasarmunda, Handapa, Maimura      |  |  |  |  |

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# table - 50

### **INNOVATION ACTIVITY**

## SC/ST/ MINORITIES

| NAME OF THE                   | TARGET AREA FOR                   | TARGET                                         | ACTIVITIES FOR<br>DEVELOPMENT SC/ST<br>Opening of EGS, AIE free<br>textbooks awareness, mobilization |  |
|-------------------------------|-----------------------------------|------------------------------------------------|------------------------------------------------------------------------------------------------------|--|
| BLOCK                         | SC/ST/ MINORITIES EDUCATION       | Communities                                    |                                                                                                      |  |
| Angui                         | Antulia, Baluakata                | Kandha, Ganda, Muslims, Tanala,<br>Pana        |                                                                                                      |  |
| Banarpal Phulpada, Sankerjang |                                   | Kandha, Ganda, Muslims, Tanala,<br>Pana        | -do-                                                                                                 |  |
| Chhendipada                   | Machhakuta, Barasai, Tukuda       | Kandha, Keuta, Ganda, Muslims.<br>Tanala, Pana | -do-                                                                                                 |  |
| Talcher                       | Dharampur, Gurujang               | Kandha, Ganda, Pana. Koda                      | -do-                                                                                                 |  |
| Kaniha                        | Burukuna, Balipasi                | Kandha. Ganda, Pana, Koda                      | -do-                                                                                                 |  |
| Pallahara                     | Nagira, Jharabeda                 | Santala, Bhuina, Kolha, Kandha,<br>Pana.       | -do-                                                                                                 |  |
| Kishorenagar                  | Kanteikolia, Handapa              | Kandha, Ganda, Pana, Kolha.<br>Mahllara.       | -do-                                                                                                 |  |
| Athamallick                   | Ambasarmunda, Maimura, Jamudoli   | Ganda, Kandha. Pana. Tanala<br>Keuta, Vasi     | -do-                                                                                                 |  |
| Angul NAC                     | Nakhrasahi, Mochisahi. Sukhuasahi | Mochi, Nahara                                  | -do-                                                                                                 |  |

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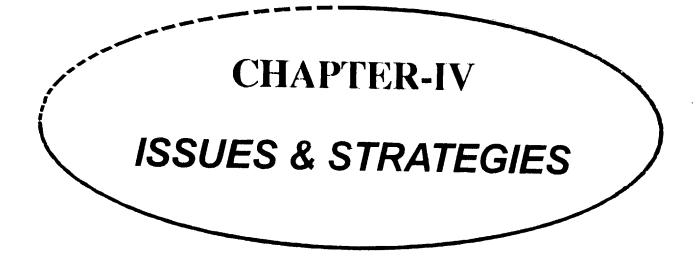
TAB. 51

## URBAN AREA DEVELOPMENT PROGRAMME

| Name of the NAC/ | Name of the Block | No. of Slum | Out of school Children |       |  |
|------------------|-------------------|-------------|------------------------|-------|--|
| Municipality     |                   | Areas       | 6 - 11                 | 11-14 |  |
| Angui            | -                 | 3           | 42                     | 23    |  |
|                  | Talcher           | 2           | 30                     | 25    |  |
|                  | Banarpal          | 1           | 22                     | 14    |  |
|                  | Kaniha            | 1           | 27                     | 15    |  |

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## CHAP'TER-IV

## **ISSUES AND STRATEGIES**

#### **STRAGIES FOR ISSUES IN ELEMENTARY EDUCATION :**

A number of interventions and strategies have been taken up to achieve the target of unversalisation of Elementary Education (U.E.E.). Out of focus group discussions, convergence meetings & workshops it was revealed that the major issues identified can be divided into four broad categories.

- 1. Retention (High drop out in Primary & Upper Primary)
- 2. Quality Improvement.
- 3. Capacity building.
- 4. Access for deprived children including difficult to get groups.

#### **Issues related to Retention :**

Retention aims at completion of Class-VIII education by the age of 14 years. The district faces problems in retaining children at the 9+age group. Most of the drop outs occur at Class-III and onwards. It is also observed that poor parents can not afford to send their children to schools even after the provision of MDM. The enrolment position in schools does not speak of incidence of highly irregular children or the repeaters. Many children just avoid going the school because the school does not hold any attraction for them. The teaching learning process, evaluation procedure and lack of understanding of child psychology in teachers compound the problems. Specific problems relating to retention are discussed below along with suggested strategies.

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| SL | lssues/Problems                                                                      | Possible Strategies                                                                                                                                                                                               |
|----|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1  | Poor awareness among parents<br>& their indifference towards<br>education            |                                                                                                                                                                                                                   |
|    | ITDA & NGO                                                                           | - Awareness Campaign among parents & the public to be accelerated.                                                                                                                                                |
|    |                                                                                      | - Special awareness campaign in hilly areas of Pallahara, Athamallik, Khuladi, Rengali                                                                                                                            |
|    | ICDS                                                                                 | - Dam Project                                                                                                                                                                                                     |
|    |                                                                                      | - Campaign for motivating girl children in specific areas where number of SC ST & minority are more                                                                                                               |
|    | NGO                                                                                  | - Oraganisation of meeting and cultural programmes on essence utility & importance of rallied campaign & padayatra, street drama etc. by students & teachers.                                                     |
|    | NGO                                                                                  | - Involvement of PRI members.                                                                                                                                                                                     |
| 2  | Irregular attendance of students<br>Capacity building of<br>PTA<br>MTA<br>MTA<br>MTA | <ul> <li>Organization of PTA &amp; MTA</li> <li>Meeting of PTA, MTA &amp; PRI members</li> <li>Door to door visit by teachers</li> <li>Monitoring regular attendance by Teachers &amp; Headmaster etc.</li> </ul> |
| 3  | VEC is not active                                                                    | - Organization of VEC members                                                                                                                                                                                     |
|    | CRC & capacity building of VECs                                                      | - Women's representation in VEC should to emphasized                                                                                                                                                              |
|    |                                                                                      | - Involving members for active participation coming the school                                                                                                                                                    |
| i  |                                                                                      | <ul> <li>Involving Angawadi workers of VEC meetings</li> </ul>                                                                                                                                                    |
|    |                                                                                      | Exposure visit to VEC members                                                                                                                                                                                     |

| 4 | Unattractive Teaching                                            | - Massive orientation to teachers in new pedagogy                                                                                                              |
|---|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   | Learning Process                                                 |                                                                                                                                                                |
| • | DIET ST School                                                   |                                                                                                                                                                |
| 5 | DIET                                                             | - Preparation of supplementary reading materials work book etc.                                                                                                |
|   | STS                                                              | - Introduction of area specific topics                                                                                                                         |
|   | SC<br>ST ITDA                                                    | - Introduction of teaching learning materials on tribal dialect.                                                                                               |
|   | Edn.                                                             | - Subject specific discussion, analysis                                                                                                                        |
| 6 | I ack of interest among parents to send their children to school |                                                                                                                                                                |
|   |                                                                  | - Motivation to parents                                                                                                                                        |
|   | PRI<br>Access/AIE                                                | <ul> <li>Incentives, MDM rice etc.</li> <li>Opening of special schools for working children/migratory children/children of socially backward groups</li> </ul> |
|   |                                                                  | - Flexible school timing in selected areas.                                                                                                                    |
| 7 | MTA to be motivated                                              | - Special motivation to girls by teachers.                                                                                                                     |
|   |                                                                  | - Motivation by Anganwadi workers/MTA/SHG                                                                                                                      |
|   |                                                                  | - Door to door visit by teachers.                                                                                                                              |
|   | Welfare Department                                               | - Organisation of cultural programmes for development of girls education                                                                                       |
|   |                                                                  | - Opening of hostels for girls in selected areas/<br>camps for Adolescent girls.                                                                               |
|   | UNICEF                                                           | - Display of posters on girls education.                                                                                                                       |
|   |                                                                  | - Introduction of vocational health related                                                                                                                    |

| 8  | ITDA<br>TRW<br>Health                                                                                                 | <ul> <li>Appointment of tribal teachers in tribal area</li> <li>Development &amp; supply of Text book in tribal<br/>language particularly in Palahara, Athamallik<br/>Block</li> </ul>                                                                                                                     |
|----|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9  | Poor co-curriculaar activities<br>including physical education<br>games & sports PRI<br>STS<br>STS<br>High School PET | <ul> <li>Supply of games &amp; sports articles to schools</li> <li>Organisation of Sishu Melam Mini Sports &amp; Science Exhibition etc.</li> <li>Drawing, painting competitions at G.P. Level</li> <li>Development of physical education Mass drill, Help of local High School PET to be taken</li> </ul> |
| 10 | Poor Health of Children Health<br>& F.W. UNICEF                                                                       | - Regular Health Check up of Children by local<br>health workers & doctors/health card to children.                                                                                                                                                                                                        |
| 11 | Poor Economic<br>Condition of SC & ST & BPL<br>people<br>PRI<br>TRW<br>ITDA                                           | <ul> <li>Free supply of Text books to SC ST % BPL students in time</li> <li>Free supply of reading writing materials tot he above category of students</li> <li>Free supply of uniform to girl students</li> </ul>                                                                                         |
| 1? | Need of additional<br>Class room<br>PRI<br>DRDA                                                                       | Additional classroom should be constructed as per need                                                                                                                                                                                                                                                     |

| 13 | Toilets<br>UNICEF<br>DRDA, DEEP                    | Construction of toilet in every school is barely required |
|----|----------------------------------------------------|-----------------------------------------------------------|
| 14 | Drinking water<br>UNICEF<br>DRDA, DEEP             | <br>Tube well should be installed in every school         |
| 15 | Boundary wall and<br>Electrification<br>DRDA, DEEP | For beautification of schools                             |

## **Issues Related to capacity Building**

Infrastructure development along with co-operative management and effective supervision from bottom to top can only change the exciting scenario of primary education. Existing system needs to be strengthened. Due to poor functioning of VEC, Poor supervision & monitoring the targets are not achieved. To achieve the goal of effective community participation they are to be oriented. Strengthening and updating management information system.

Quality of Elementary Education has to be strengthened with introduction of activity based approach in learning process. A good retention will certainly lead to spectacular quality achievement. Universalisation of Elementary Education not only emphasizes on access & retention but also focuses on improvement of quality of education & outstanding achievement. It aims at enhancing standard of knowledge of students in language, numerical & EVS and in other competencies.

### Academic support group at block and clusters

- 1. Forum for discussion
- 2. Felicitation to good teachers
- 3. Exposures to teachers
- 4. Subject specific training programmes
- 5. Change in the syllabus for C.T. & B.Ed.
- 6. Subject weaugthages according to requirements
- 7. Accountability for quality education
- 8. Regular evaluation/unit test/progress card/sharing of results with stake holders.
- 9. Effective classroom management/use of contextual TLM
- 10. Sports and extra-curricular activities
- 11. Promotion of teachers journals
- 12. Exhibition of creative works of teachers/VEC members
- 13. News paper and journals to schools
- 14. DIET need to be strengthened
- 15. Establishment of block and cluster resource centres
- 16. Adequate no of teachers in each school.
- 17 Supplementary teaching inputs to teachers
- 18. Strengthening school management
- 19. More resource support to week schools

The details of issues & proposals are stated below :

| SL                                      | Issues/Problems                                                                                              | Possible Strategies                                                                                                                                    |  |
|-----------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| l                                       | Non involvement of VEC<br>members & PRIs in school<br>management system & Absences<br>of community ownersh p | <ul> <li>Orientation Training of VEC members</li> <li>Orientation of PTA, MTA &amp; NGO to involve them for all-round development of School</li> </ul> |  |
|                                         | DEEP                                                                                                         | - Formation of CRC & BRC & their orientation for community mobilization                                                                                |  |
|                                         | DEEP                                                                                                         | - Awards to best school committee                                                                                                                      |  |
| • / · · · · · · · · · · · · · · · · · · |                                                                                                              | - Exposure visits                                                                                                                                      |  |
| 2                                       | DPEP                                                                                                         | - Organisation of content oriented short term training programme on subjects like language, mathematics and EVS                                        |  |
|                                         |                                                                                                              | <ul> <li>Libraries of Schools CRC &amp; BRC should be<br/>enriched with Books.</li> </ul>                                                              |  |
|                                         | DIET                                                                                                         | - Training on preparation of low cost and cost teaching aids should be organized                                                                       |  |
|                                         | SCERT<br>ST Schools                                                                                          | - Training on activity based teaching learning process                                                                                                 |  |
|                                         |                                                                                                              | - Organisation of field Trips to make teaching more interesting                                                                                        |  |
|                                         |                                                                                                              | - Making centre meetings of teachers more useful by means of demonstration lesson work shop etc.                                                       |  |
|                                         |                                                                                                              | - Organisation workshops on new evaluation system                                                                                                      |  |
|                                         |                                                                                                              | - Development of films on teaching of selected topics                                                                                                  |  |
| 3                                       | Poor supervision & monito ing                                                                                | Orientation to S.I. of Schools                                                                                                                         |  |
|                                         |                                                                                                              | - Establishment of CRC & BRC with proper<br>function                                                                                                   |  |
|                                         |                                                                                                              | Block level information systems                                                                                                                        |  |

| 4        | Empowerment of DIET                                | - Strengthening DIET Remuna                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>₽</b> |                                                    | <ul> <li>Improving infrastructure facilities of DIET like<br/>building, hostel, furniture, library, T.V.A.V.<br/>aids &amp; computer etc.</li> <li>Training to DIET personnel's</li> <li>Involving DIET personnel's in supervision &amp;<br/>monitoring</li> <li>Vehicle for supervision.</li> </ul>                                                                                                                             |
| 5        | Lack of resource support at<br>cluster Block Level | <ul> <li>Centre schoois be converted to CRC</li> <li>BRC building be constructed/CRC building be constructed</li> <li>CRC &amp; BRC to be equipped with furniture &amp; library</li> <li>Appointment of BRC coordinator</li> <li>Staff, stationary &amp; telephone facility to BRC</li> <li>Supply of over head projector at BRC</li> <li>Strengthening and empowerment of local resources support groups, exposures.</li> </ul> |
| 6        | Poor Incentive & recognition to<br>teachers        | <ul> <li>Cultivating competitive spirit among teachers in the field of innovative teaching, action research &amp; preparation of teaching aids.</li> <li>Awards of 100% enrolment retention &amp; achievement</li> <li>Field trips of teachers</li> <li>Felicitation of teachers at block and <i>Panchayat</i> level every year.</li> </ul>                                                                                      |

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| 7  | Poor infrastructural Facility at D.I. of School level | The D.I. of Schools should be provided<br>minimum infrastructure facilities like vehicle<br>computer etc. |
|----|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
|    |                                                       | - Training to D.I.s personnel.                                                                            |
|    |                                                       | - Administrative reforms                                                                                  |
|    |                                                       | Systematic transfer policy                                                                                |
|    |                                                       | - Some of the administrative issues to be transferred to BRC level.                                       |
|    |                                                       | - Early response to teachers grievances                                                                   |
|    |                                                       | - Training to D.Is. S.I.s & H.M.s Schoo<br>management                                                     |
| 8  | Creation Data base                                    | - Creation of Management Information system<br>MIS                                                        |
|    |                                                       | - Construction of MIS room                                                                                |
|    |                                                       | - Procurement of equipment like computers, Fax Telephone Xerox machine type writer etc.                   |
|    |                                                       | - Appointment of skilled staff for MIS to operat the system.                                              |
| 9  | Insufficient contingency                              | - S.I.G. and T.I.G. to be provided                                                                        |
|    |                                                       | - Development of copus fund in schools                                                                    |
| 10 | Inadequate co-curricular activities                   | - Incentives should be given for cultura functions.                                                       |
|    |                                                       | - Creation of school development funds                                                                    |
|    |                                                       | - Contingencies to schools.                                                                               |
|    |                                                       | Celebration of local festivals and involvement of parents there in .                                      |
|    |                                                       | - Evaluation of students.                                                                                 |
|    |                                                       | - Educational issues in Gram Sabha                                                                        |
|    |                                                       | Progress cards and héalth cards to be mad<br>available to parents                                         |
|    | l .                                                   | - News papers to schools                                                                                  |

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| 11       | SME                                 | - Appointment of additional teacher                                                 |
|----------|-------------------------------------|-------------------------------------------------------------------------------------|
|          | SCERT                               | - Orientation on handling multigrade teaching                                       |
| <b>.</b> | DIET                                |                                                                                     |
| 12       | Poor content knowledge of           | - Orientation of teachers on content of subject                                     |
|          | teachers                            | - Conducting Refresher courses                                                      |
|          |                                     | - Preparing & providing teachers hand book.                                         |
|          |                                     | - Opening of library at school, CRC & BRC                                           |
|          |                                     | - Supplementary reading materials to be provided to teachers                        |
| 13       | Lack of knowledge on tribal dialect | - Teachers in tribal areas should have knowledge<br>on tribal language              |
|          |                                     | - S.T. teachers should be posted in tribal area                                     |
|          |                                     | - Teachers are to be oriented by CRC, BRC & DIET institutes                         |
| 14       | Unattractive class room process     | - Attractive teaching learning system/ABC method approach                           |
|          |                                     | - Training on activity based learning, joyful teaching & play way method            |
|          |                                     | - Emphasis on use of teaching aids, Action song, story telling & dramatization etc. |
| 15       | Improper Evaluation System          | - Continuation & Comprehensive evaluation system should be introduced               |
|          |                                     | Unit text should be introduced                                                      |
|          |                                     | Evaluation should be followed by follow-up action                                   |
|          |                                     | - Progress card of students should e maintained                                     |
|          |                                     | Parents of students should be informed about the progress                           |

| 16 | Lack of Institutional planning                             | - The headmasters should be oriented on institutional planning & management                                                            |
|----|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| 17 | Weak Supervision                                           | Each school should be visited by a least once by S.I.S. in a month                                                                     |
|    |                                                            | - The S.I.S. should be exempted from non academic works of the Block                                                                   |
|    |                                                            | <ul> <li>CRC &amp; BRC coordinators also should take part<br/>in supervision &amp; monitoring. (After being<br/>imposition)</li> </ul> |
|    |                                                            | - Inspection reports should be complied immediately .                                                                                  |
|    |                                                            | Resourceful teachers groups should be taken in BRG                                                                                     |
|    |                                                            | - Conducting AHWAAN programmes                                                                                                         |
| Í8 | Slow progress of girl students                             | - Special attention & special care towards backward girls.                                                                             |
|    |                                                            | - Supply of supplementary readers work book etc.                                                                                       |
|    |                                                            | - Motivating mothers                                                                                                                   |
|    |                                                            | - Remedial coaching/special hostel for girls.                                                                                          |
| 19 | Non-availability of<br>supplementary readers/work<br>books | - Preparation & providing books to schools & CRC, BRC.                                                                                 |
|    | DOOKS                                                      | - Encouraging production of supplementary books by local teachers                                                                      |
|    |                                                            | - Supply of Aroha, Prerana, Paribartan etc. as supplementary reading materials.                                                        |
| 20 | Insufficient award & recognition                           | <ul> <li>No of scholarships should be increased</li> </ul>                                                                             |
|    |                                                            | - Quiz competitions for academic progress should be taken up.                                                                          |

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## **Problems in Access**

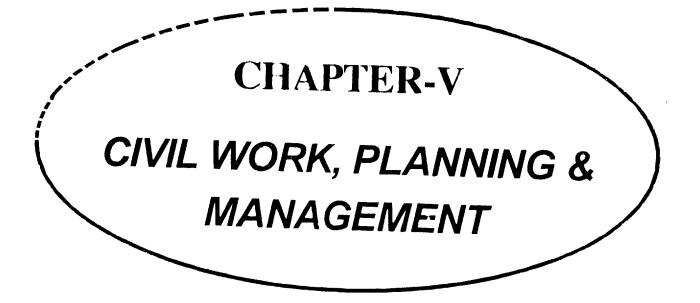
Primary education can not be universalized until & unless access is provided to all target groups. It is not yet been achieved due to lack of awareness, negligence of parents, poverty, un-conductive school atmosphere, apathy of teachers etc. The issue of access has been emphasized particularly to all children between the age of 5 to 14 years. The problems strategies for universal access are culminated here under.

| SL | Issues/Problems                                                                                       | Possible Strategies                                                                                          |
|----|-------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| 1  | Lack of Primary Schools or<br>alternative Schooling facility<br>within walk able distance<br>planning | - The exercise of microplaning & school mapping has been taken up to ascertain the needs of Primary Schools. |
|    | Access                                                                                                | <ul> <li>Opening of new Primary School/EGS &amp; AIE centre in unserved habitation</li> </ul>                |
|    | Access                                                                                                | - Posting of additional teachers                                                                             |
|    | S&M.E. Department                                                                                     |                                                                                                              |
| 2  | Physical Barriers like hills,                                                                         | <ul> <li>Opening of alternative school where state norm<br/>for Primary School is restricted</li> </ul>      |
|    | Forests, rivers & artificial barrier<br>like railway etc. & High way                                  | - Recruitment of additional school teacher                                                                   |
|    | Access                                                                                                |                                                                                                              |
| 3  | Building less Primary Schools                                                                         | - Construction of School building/additional<br>class room                                                   |
|    | In convergence with DRDA                                                                              |                                                                                                              |
| 4  | Poor & dilapidated school                                                                             | - Major & Minor Repair of School building                                                                    |
|    | Building never attract children                                                                       |                                                                                                              |
|    | (Community, PR, DPEP)                                                                                 |                                                                                                              |
| 5  | Disabled children neglected                                                                           | Disabled children are to be encouraged to attend school                                                      |

|               |                                                                           | - Parents of disabled children are to be motivated<br>Incentive should be provided to the disabled                                                                                                |
|---------------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Heal<br>Diffe | NGO<br>Health Department,<br>Different Projects of<br>Government of India | <ul> <li>children</li> <li>Free supply aids and hearing aids</li> <li>Where the number of disabled are more one teacher should be trained in IED</li> </ul>                                       |
|               | road communication                                                        | Research studies on IED issues         Special enrolment drive for disabled children         - Provision for construction of road         Removed of Architectural Barriers for Disabled Children |

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## CHAPTER–V CIVIL WORKS, PLANNING & MANAGE

As mentioned in the earlier chapters Angul, district is still loc ing a vibrant and responding education system. The district is still a back ward area with the even distribution of rainfall and yearly and yearly produce, employment opportunities that has direct bearing on the Elementary Education. Hilly areas, single teacher schools, language problems be set certain areas.

So, the district has planned to achieve following major targets to chieve the broad objective mentioned below :

To provide access for all children in primary school age either through formal

- 1. Schools or EGS and AIE.
- 2. To achieve 100% of enrolment in both primary and elementary education.
- 3. To reduce the dropout from 19.8% and 27.5% to zero during this stipulated time period (primary 19.8%, upper primary 27.5%).
- 4. To develop the capacity of managerial and supervisory in stution relating to elementary education.
- 5. **Provision of adequate classrooms and teachers**
- 6. Education is contextual and closer to life skills
- 7. Vibrant Resource Group and Research Institute

The situational analysis made in the previous chapters indicated that he state of elementary education system in the district is in very poor condition. spite of several efforts undertaken in the post independence period, the district has ailed to provide elementary education to all. In order to give shape to the constitution commitment of universal elementary education to all its target group (6-14 years of age oup children) an intervention is felt necessary in a systematic manner. SSA provides a ground for the system and to lead this backward district in achieving its desired goal. The flexibility of SSA and its of funding over and above the state expenditure for elementary education provides a scope to chalk out the plan, based on situational analysis, expectations of the community. Objectives are set for coming nine years to achieve the target.

Based on these sets of objectives the plan has been developed. Required activities will be taken up and targets will be fixed to achieve the desired goal. Intervention wise activity plan is proposed as follows.

#### **1. MAJOR INTERVENTIONS, PROJECT MANAGEMENT**

Success of any programme depends on its management, supervision and monitoring and a well throughout planning. While planning for managing the project it is highly essential to review the personnel and facilities available, co-ordinate with agencies within and outside the project. Further, without planning it is not possible to remove the constraints in the implementation of the project.

With a view to achieve the goal a three-tier management system has been set up through discussion, participation and constitution. The proposed project plans for adequate academic supervision and monitoring through the following levels of management system.

- 1. Village level management system
- 2. Block level management system
- 3. District level management system.

#### A. (i) Village level Management System

In order to achieve better community participation in school management. Village Education Committee will be reconstituted in each village/ habitation.

(ii) With an aim to develop the competency of teacher and community cluster level Resource Centres at a centrally located school comprising of 15-20 elementary primary school considering the geographical areas has been proposed to be set up with a full time Cluster Resource Centre Co-ordinator. The CRCC will manage the institution and will be responsible for providing academic input to teachers and act as a liaison person between school and community. District Level Managing Committee will select the CRCC from among the experienced teachers. For each GP there will be one CRC and 181 CRC centre will be appreciated established.

#### B. Block Level Management System.

For better supervision and monitoring of the programme, 8 block Resource Centres will set up in each block under the supervision of a full time Block Resource Centre Coordinator assisted by Technical Assistant. Further there will be 20 member trained resource team at block. This institution will act as the nodal agency in implementing SSA in block. The BRCC will be selected in accordance with the SSA norms through visioning workshops with the help of District Level Managing Committee. The BRCC will be coordinating for all round implementation of SSA in respective blocks. A block level implementation committee consisting the following members will guide the activities. The block level committees will discuss and review the progress of the programme in monthly meetings.

| 1.  | Chairman, Panchayat Samıti  | Chairman     |
|-----|-----------------------------|--------------|
| 2.  | Block Development Officer   | Member       |
| 3.  | S.I. of Schools             | Member       |
| 4.  | Block Resource Co-ordinator | Member       |
| 5.  | BPO, EGS                    | Member       |
| 6.  | C.D.P.O. (I.C.D.S.)         | Member       |
| 7.  | Social Extension Officer    | Member       |
| 8.  | Welfare Extension Officer   | Member       |
| 9.  | C.R.C. Co-ordinators        | Member       |
| 10. | One member from N.G.O.      | Member       |
| 11  | Zilla Parishad Member       | Member       |
| 12  | DPC                         | Member       |
| 13. | Resource Group              | Meinber (20) |

The grass root level management structure will be given training & orientation about its role and responsibility. The progress will be shared. Outside agency will also be encouraged to judge the success.

The SSA project, Angul will remain under the direct supervision of the District Project Coordinator. The district level Executive Committee will be formed under the Chairmanship of the Collector and District Magistrate, Angul. The District Executive Committee is to formulate subcommittee at the District Level fro requirement, procurement, monitoring, supervision & evaluation of the activities.

| Strategies                                               | Major Activities                                                                               |
|----------------------------------------------------------|------------------------------------------------------------------------------------------------|
| 1. Setting up of Project Office at                       | <ul> <li>Supervision of the progress</li> </ul>                                                |
| the district level quarter to coordinate the activities. | <ul> <li>Evaluation of the benefits</li> </ul>                                                 |
| coordinate the activities.                               | <ul> <li>Suggesting new activities</li> </ul>                                                  |
|                                                          | <ul> <li>Facilitating procurement which are meant for to<br/>DPO (not that of VEC)</li> </ul>  |
|                                                          | <ul> <li>District level workshops</li> </ul>                                                   |
|                                                          | <ul> <li>Formation and strengthening of resourceful team at<br/>the district level.</li> </ul> |
|                                                          | <ul> <li>Review of progress.</li> </ul>                                                        |
|                                                          | <ul> <li>Facilitating preparation of workshop according to<br/>the targets.</li> </ul>         |
|                                                          | <ul> <li>Convergence with other departments, NGOs.</li> </ul>                                  |
|                                                          | Training and orientation to DPO staff.                                                         |
| 2. Streamlining the project                              | <ul> <li>PMIS and EMIS will help monitoring the progress.</li> </ul>                           |
| activities in the regular set-up                         | <ul> <li>Reforms in the District Inspector of School offices</li> </ul>                        |
|                                                          | <ul> <li>Sharing of information</li> </ul>                                                     |
|                                                          | Involvement of stakeholders                                                                    |
| 3. Sustainability                                        | <ul> <li>Financial burden to the State.</li> </ul>                                             |
|                                                          | <ul> <li>Continuance of the successful experiments in low cost manner</li> </ul>               |
|                                                          | <ul> <li>Capacity building efforts for man power and research institutes.</li> </ul>           |
| 4. Normal Project Management                             | ✤ Correspondence with SPO, S&ME, GOL                                                           |
| activities.                                              | <ul> <li>Maintenance of vehicles, rent, electrification.</li> </ul>                            |
|                                                          | <ul> <li>Service matters of the functionaries working under<br/>the project</li> </ul>         |
| 5. Focused Planning Process                              | <ul> <li>Facilitating decentralized planning process.</li> </ul>                               |
|                                                          | Involvement of stakeholders                                                                    |
|                                                          | <ul> <li>Delegation of power to grass-root level institutions.</li> </ul>                      |

## CIVIL WORK

SSA aims at Universal Primary Education within the stipulated period. In order to achieve this goal, a good number of construction of works will have to be taken up in the district. In the existing system more than 50% of schools are lacking the basic facilities like boundary wall, tube well, playground etc. The infrastructure in this existing system is poor. As SSA funding is additionally over and above the State Government funding, steps have been undertaken for improvement of infrastructure facility. It provide 33% of its funding for civil works. The activities are prioritized and weighed in relation to the benefit to the maximum number of children in schools. Area-wise projection is also used.

The DRDA and other agencies of the District have committed their support to education system in accordance with Govt. provision for the remaining works

Construction of own building for DPO office is highly necessary. Since SSA does not approve this, the DPO is likely to work in a government building near to the DI of schools office it will facilitate sharing of information, manpower and concentrated activities with respect to areas.

| Objectives                                                               | Strategy                                                                                                  | Activity                                                         | Target      |
|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------|
| To provide schooling<br>facility within the<br>reach of the<br>community | Opening of new<br>primary and upper<br>primary schools in<br>un-served habitations<br>as per state norms. | Construction of three<br>roomed schools<br>buildings less school |             |
|                                                                          |                                                                                                           | Building less school                                             | l           |
| · · · · · · · · · · · · · · · · · · ·                                    |                                                                                                           | Repair of schools                                                | All         |
| <u> </u>                                                                 |                                                                                                           | Additional class room<br>for children                            | 734-+359+76 |

The following constructions are planned to be undertaken under civil works.

|                                                                        |                                                                                                                | Rooms for<br>Headmasters                                                                                                            | 120                                                                                                                                     |
|------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|                                                                        |                                                                                                                | Removal architectural barriers                                                                                                      | 265                                                                                                                                     |
|                                                                        |                                                                                                                | r Girls Hostel                                                                                                                      |                                                                                                                                         |
|                                                                        |                                                                                                                | New ECCE centers                                                                                                                    | , 200                                                                                                                                   |
| To make school<br>attractive for new<br>learners.                      | Repair of dilapidated buildings.                                                                               | Repair of dilapidated schools buildings                                                                                             | ( though DPEP)                                                                                                                          |
| To accommodate all<br>students in over<br>crowded schools              | Provide<br>accommodation to all<br>students                                                                    | Minor repairs of school<br>buildings every year.<br>Construction of addl.<br>Classroom.                                             | All schools to be<br>provided funds in<br>phase wise. 1078<br>primary schools and<br>284 for upper<br>primary schools +<br>new schools. |
| To provide schooling for girls.                                        | Providing residential schools                                                                                  | Residential schools to constructed                                                                                                  | schools.                                                                                                                                |
|                                                                        | n Miller e venere ( ) meller mensene ( ) mensenere andere i venere provinsion ( ) meller ( ) meller e venere ( | Toilet facility                                                                                                                     | 1063                                                                                                                                    |
|                                                                        |                                                                                                                | Providing electricity<br>facility/solar light,<br>child friendly<br>elements.                                                       | 146                                                                                                                                     |
| To attract girls to<br>school and teach<br>them good health<br>habits. | Providing sanitary<br>facility at residential<br>schools.                                                      | Construction of toilet<br>both for girls and boys<br>residential schools.                                                           | To be provided with<br>convergence in the<br>other department.                                                                          |
| To provide safety to<br>children in risk prove<br>areas.               | Making provision for<br>boundary walls in<br>risk prone areas.                                                 | Construction of<br>boundary wall in risk<br>prone areas. Green<br>fencing (noted in<br>school improvement-<br>intervention chapter) |                                                                                                                                         |

| To provide safe<br>drinking water to<br>schoolchildren.                                    | Installation of up<br>tube wells in                                                                             | Setting up tube wells.                                                                                  | 585                                        |
|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|--------------------------------------------|
| To establish right<br>king of<br>communication<br>network with block<br>and cluster level. | Establishing block resource centres.                                                                            | Construction of BRC<br>building.                                                                        | 8                                          |
|                                                                                            | Establishing CRCs                                                                                               | Construction of CRC<br>room at cluster<br>schools.                                                      | 1,36                                       |
| To facilitate date<br>base at district                                                     | Establishing block<br>resource centres.<br>District will operate<br>in Govt. building if<br>available.          | Construction of one<br>room at Block<br>Headquarters/BRC/D.1.<br>Office<br>Maintenance of<br>buildings. | 1<br>To be met from<br>project management. |
| To build competency<br>of teaching of<br>teachers and<br>orientation of Trs.               | Providing<br>accommodation<br>facility to trainees<br>and outside resource<br>person and space for<br>training. | Construction of 3<br>training hall for<br>upgrading ST school,<br>and conducting<br>training programme. | 2                                          |

#### PLANNING AND MANAGEMENT

Proper planning and management is key to the success of the project. So the SSA Angul plans to attend to the short falls in Elementary Education after identification of ways and means to achieve the target. Plans will be formulated need based and area specific. It process is to be decentralized and participatory.

In order to implement the action plans, assessment of progress and annual planning process is to be taken up by the District. As the perspective plan for the entire project period is not able to identify changing needs and requirements that are to be annual work plan are to be prepared on the basis of participatory planning faced time to time. The news needs are be incorporated in the annual plans through survey, convergence, meetings, and discussions, that are taken from grassroots level village level up to district level. It is necessary to orient the persons involved in planning and management for better monitoring and implementing the plan. Accordingly VEC, CRC, BRC, MTA, NGOs PR! are to be oriented in time.

The central aim of DPEP is improvement of existing Elementary education system through a good planning and implementations procedures for better planning it is necessary to identify the problems and expectation of the community before setting possible strategy them.

The district has consulted District Level Planning Team and Block I evel Planning Team consisting personnel from every branch, i.e. PRI members, NGOs, Teachers, Official and others. This team has been instructed with the responsibility of preparing the plan in consultation with focus groups and considering the expectations of the community.

| Objectives                                  | Strategy                                                    | Activity                                                                                                                                     |
|---------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| To strengthen the<br>District Planning Team | Providing orientation to<br>planning team                   | Organizing orientation<br>programme/ workshops state<br>level for District Planning Team<br>BRC planning team.                               |
|                                             |                                                             | Consultation for plan preparation.                                                                                                           |
|                                             |                                                             | Inviting personnel form STATE<br>PROJECT OFFICE, NEIPA ED.<br>CIL for annual plans, NGOs,<br>Fucntionaries of other<br>departments           |
|                                             | Providing scope for field visits<br>to nearby DPEP district | Selected personnel of SSA<br>planning team will be facilitated<br>to have interaction with planning<br>personnel of other DEFP<br>districts. |

The following activities have been planned under this intervention.

| To be sufficient with<br>required data and<br>information. | Making the data information's available at BRC & CRC level.        | Organizing training programmes<br>for BRCCs, & CRCCs for<br>collection of data information's.                               |
|------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| To identify the problems                                   | Interaction with community                                         | Organazing conventions/Focus<br>Group Discussions the areas<br>where achievement level remains<br>under average.            |
|                                                            |                                                                    | Organizing convergence<br>meetings with teachers, Officials,<br>NGOs, and PRIs.                                             |
|                                                            | Interaction with<br>BRCCs/CRCCs and other<br>supervisory agencies. | Organizing meetings/conventions<br>with BRCCs/CRCCs/ supervisors<br>i.e. Teachers coordinator.                              |
|                                                            | In-depth studies                                                   | Studies on different issues are<br>conducted and findings be<br>incorporated. As mentioned<br>under research and evaluation |
| To improve educational management system                   | Discussions and consultation<br>with other officials               | Discussions will be made with<br>educational administrators of the<br>district for planning.                                |
|                                                            |                                                                    | The SPO will be consulted for<br>improvement of existing<br>educational system.                                             |
| AWP and B preparation.                                     |                                                                    | Training of BRG/ DRG on<br>institutional planning<br>management.                                                            |
|                                                            | Micro planning & school<br>mapping                                 | Training of all H.Ms on<br>institutional management.                                                                        |
| <u> </u>                                                   | Monitoring and review of programme                                 | Training to DIS, BDOs, and SIS and supervising authority.                                                                   |
|                                                            | Exposure visit to planning group                                   | Participatory planning process.                                                                                             |

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| Material development for all years. (District/Block/Cluster) | To incorporate and share field ideas.                                                                                                                         |
|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| District level review meeting                                | Qualitative improvement in<br>teaching process, physical<br>progress, incidence of dropout's<br>repeater.                                                     |
| Household survey for micro<br>planning.                      | To review educational<br>development and facilitate<br>preparation of GP level<br>Educational Development Plans<br>and target setting for following<br>years. |
| Training for mid-term school mapping                         | To give more focus to deprived areas.                                                                                                                         |

### ACCESS AND ALTERNATIVE SCHOOLING

SSA commits itself to universalization of elementary education. In spite of quantitative growth of primary and upper primary schools in Angul district. In recent years a good number of children still remain out of school due to various reasons and mentioned on chapter-IV. One among them lack of schooling facility in some villages.

There are habitations with upper primary education facility. 517 habitations remain un-served. In other words, 24% of the population is devoid of any educational opportunities for upper primary schools. The number of un-served habitations for primary education in the district is 883.

Only 105 habitations qualify to avail primary schools. Nearly 145 habitations are likely to be benefited (within 1 km range) with this opportunity, there is demand for 547 EGS centres. This is likely to sreve 618 feeder habitations.

<sup>405</sup> EGS (Primary Schools) are to be upgraded to formal schools after 2 yeas with requisite presence of student strength. 57 EGS (Upper Primary) is to be upgraded to formal upper primary schools. These centres will have more strength with the functioning AIE Centres. The students from their centres are to mainstreamed after acquiring education correspond to their age.

Most habitations in this district have such less number of populations that a primary school cannot be opened there according to state norms. In order to provide access to the children to open alternative schools with on aim to enroll 15-20 out of school children in each EGS. The EGS instructor will be recruited from among the local educated youth by the VEC. His duties and responsibilities will be to teach the enrolled children for 4 hours and bring them to mainstream of primary education. CRC Coordinators will also act as EGS supervisor. If approved, EGS supervisors proposed in EGS plans will also supervise the centres for proper monitoring.

It has been noticed that most backward class children leave schooling when they attain the age of 9. Even children never attend school in spite of schooling facility in the habitation. Because of monotonous touching process children the students are hesitate coming to schools. Irregular attendance of the students also makes them dull and they cannot learn at par with other children and leave school without completing primary education. In order to bridge this gap and to bring such children to appropriate a course has been proposed. This course will be started during the summer vacation a period of 60 days for a year.

In order to provide Elementary Education for dropout or non-enrolled children in age group of (6-14) especially for girls (minimum 20 nos. of students) those who cannot attend schools (formal). It has been decided to open 55 nos. of AIE centres phase wise in habitation with low literacy rate. Each centre will cater to more than one habitation. The duration of the study will be 4 hour per day the teacher should be selected by the VEC

The chapter will provide strategy/activities and the targets on such intervention to combat with the problems and to achieve its goals. Since the duration for camp course willvary and motivating the girls to camps will take time, the actual requirement may exceed our estimate.

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| Objectives                                                                       | Strategy                                                                                                                                                                                                      | Activity                                                                                                                | Target                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| To provide schooling<br>facility to all children<br>in the age of group 6-<br>14 | Opening new schools<br>in unserved<br>habitations as per<br>state norms (i.e.<br>habitations with 200<br>and more population<br>having no schooling<br>facility within one-<br>kilometer walking<br>distance. | Identify habitations<br>for opening new<br>schools through<br>school mapping                                            | Primary 105<br>Upper Primary 57                                                                                                                                                                                                           |
|                                                                                  |                                                                                                                                                                                                               | Selection of site for<br>school building with<br>the help of<br>community                                               | •                                                                                                                                                                                                                                         |
|                                                                                  |                                                                                                                                                                                                               | Recruitment of<br>qualified teachers as<br>per state govt                                                               | 324                                                                                                                                                                                                                                       |
|                                                                                  |                                                                                                                                                                                                               | Making provision for<br>supply of furniture<br>and equipment to<br>school newly created                                 | 324                                                                                                                                                                                                                                       |
|                                                                                  | Opening EGS/AIE<br>schooling system in<br>small habitations<br>where the number of<br>out or more and<br>having no schooling<br>facility within one<br>km. walking distance.                                  | Identification of<br>habitations for<br>opeming alternative<br>schools through<br>school mapping and<br>micro planning. | EGSC= 547 (Primary<br>school + 57 (upper<br>Primary School) =<br>604<br>AIE = 35 (9-11),<br>20(11-14)                                                                                                                                     |
|                                                                                  | Additional teachers<br>for primary and upper<br>primary schools                                                                                                                                               |                                                                                                                         | Primary 726 1 <sup>st</sup> year,<br>791 2 <sup>nd</sup> year, 916 3 <sup>rd</sup><br>year, 966 4 <sup>th</sup> year,<br>986 5 <sup>th</sup> year, 1071 6 <sup>th</sup><br>year, 1098 7 <sup>th</sup> year,<br>1123 8 <sup>th</sup> year. |
|                                                                                  |                                                                                                                                                                                                               |                                                                                                                         | Upper primary 409 $1^{st}$<br>year, 607 $2^{bt}$ year,<br>689 $3^{cd}$ year, 786 $4^{ch}$<br>year, 856 $5^{ch}$ year,<br>903 $6^{ch}$ year, 1072 $7^{ch}$<br>year, 1151 $8^{ch}$ year.                                                    |

#### **RESEARCH AND EVALUATION**

Through research and timely comprehensive evaluation of the progress is necessary for every work. The progress of SSA Angul will be enriched through various research studies, action research projects, in depth study on backward class, in-depth study on girls education, etc. by the sponsored researchers from universities, ST school faculties, educational researchers of the district and NGOs. Hence SSA Angul has programmed to conduct training programmed for the teachers, CRCCs, BRCCs. Eminent educationists of the district, ST faculties on action research, and methodology for the purpose of capacity building. The stakeholders will carry out action research projects during the project period.

| SI. | Objectives                                      | Strategy                                                | Activity                                                                                                                                               |
|-----|-------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.  | To build the research capacity of teachers.     | Self-assessment<br>teachers.                            | Undertaking action research projects<br>by elementary teachers educators<br>(synopsis will be sought from<br>elementary teachers, SIs, HMs).           |
| 2.  | Evaluating success indicators                   | Using project inputs,<br>process and out put.           | Undertaking effectiveness of<br>different intervention programmes<br>relating to access enrolment,<br>retention and learning achievement.              |
| 3.  | Quality Assessment of<br>Teachers               | Evaluation of Students                                  | Conducting assessment studies in<br>various areas (class-I to class-VII<br>across the district once in a year to<br>identify the level of achievement. |
| 4.  | Need assessment of teachers                     | Evaluation of teachers                                  | Preparation of questionnaires for the teachers. Providing progress report on evaluation of teachers competency to be maintained by BRC, CRC            |
| 5.  | To assess the level of achievement of students. | Evaluation of all round development of school children. | Providing cumulative records of all the school going children and expected new entrants.                                                               |

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| 6.  | Model school                          | Influencing backward     | One scool in cluster having scope                           |
|-----|---------------------------------------|--------------------------|-------------------------------------------------------------|
| 0.  | approach.                             | school contagious to     | for semmunity support and                                   |
|     | upprozon.                             | model school.            | infrastructure will be as model                             |
| 3.  |                                       |                          | school with all type of education                           |
|     |                                       |                          | provisities and community support.                          |
|     | · · · · · · · · · · · · · · · · · · · | <u> </u>                 |                                                             |
| 7.  | To have assessment on                 | Research study           | (i) Commissioning of                                        |
|     | different interventions               | evaluation.              | research studies on learning                                |
|     |                                       |                          | achevement by researchers.                                  |
|     |                                       |                          | (ii) Midterm assessment                                     |
|     |                                       |                          | survey (one at midterm and one                              |
|     |                                       |                          | at e                                                        |
| 8.  | To development the                    | Organizing orientation   | Conduction training and workshop                            |
| 0.  | capacity of the project               | to project functionaries | for tempers, CRCCs, BRCCs,                                  |
|     | staff.                                | on research and          | Researcers, NGOs on action                                  |
| I   |                                       | evaluation               | researchmethodology.                                        |
|     |                                       |                          |                                                             |
| 9.  | To develop research                   | Demand for               | Creating training a networking with                         |
|     | ability of institutions.              | incorporation of         | participating and consulting                                |
| · · |                                       | research inputs.         | institutions.                                               |
|     |                                       |                          | Formation of research advisory                              |
|     |                                       |                          | body <b>consisting</b> eminent teachers,                    |
|     |                                       |                          | BRCCs CRCCs and researchers.                                |
|     |                                       |                          |                                                             |
|     |                                       |                          | Developing monitoring mechanism for researchers.            |
|     | <br>                                  | {<br>                    |                                                             |
| i   |                                       |                          | Holding eminars sharing                                     |
|     |                                       |                          | workships for the researchers.                              |
|     |                                       | <u>}</u>                 |                                                             |
|     |                                       |                          | Engagement consultancy service<br>under project management. |
|     |                                       |                          |                                                             |
|     |                                       |                          | Innovation activity programme can                           |
|     |                                       |                          | be arranged form Action Research                            |
|     |                                       |                          | grant tox chools grant to CRCs,                             |
|     |                                       |                          | institutional development plans.                            |
|     | ·                                     | <u> </u>                 |                                                             |

#### EARLY CHILDHOOD EDUCATION

| <u>S1.</u> | Name of the Block | N             | No. of children 3-5 |                         | Anganwadies |
|------------|-------------------|---------------|---------------------|-------------------------|-------------|
|            |                   | Out of school | School going        | <ul><li>Total</li></ul> | Existing    |
| (1)        | Angul             | <b>29</b> 05  | 4510                | 7415                    | 125         |
| (2)        | Banarpal          | 13726         |                     | 13726                   | -           |
| (3)        | Chhendipada       | 2513          | 4745                | 4258                    | 124         |
| (4)        | Talcher           | 6603          | -                   | 6603                    | -           |
| (5)        | Kaniha            | 1128          | 3519                | 4647                    | 102         |
| (6)        | Pallahara         | 3952          | 3462                | 7414                    | 130         |
| (7)        | Kishorenagar      | 3289          | 2447                | 5736                    | 92          |
| (8)        | Angul NAC         | 1420          | -                   | 1420                    | -           |
|            |                   | 38015         | 23218               | 61233                   | 697         |

# Block wise list of children in the age group 3-5 years and Anganwadies Existing

Early childhood education is a programme to achieve the goal of UEE. Early childhood education is a vital input towards preparing children particularly first generation learners for school readiness. This institution facilitates the girls to participate in school activities by relieving them of sibling care responsibilities. Though 697 AWC preschool centres are existing in the district. AWCs are proposed to be opened in the project. The salary part will be borne by the project while W and C.D. Department will bear the nutritional expenditure.

It will be run at any selected place by the community salary for instructor Rs.800/pm duration of school hour will be 4 (four) par day and minimum 300 days per year.

Through this intervention following strategies have been proposed to strengthen early childhood education centres.

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| Objectives                                       | Strategy                    | Activity                                                                                                   | Target                    |
|--------------------------------------------------|-----------------------------|------------------------------------------------------------------------------------------------------------|---------------------------|
| To prepare the children<br>for school readiness. | Establishment of<br>ECCE    | Establishment of ECCE new<br>habitations where new schools<br>will be opened. Adjacent to<br>existing P.S. | 200                       |
|                                                  |                             | Appointment of local dedicated young ladies to maintain the centres. ECC workers.                          | 400                       |
|                                                  |                             | Ensuring that school timings<br>and ECE centres timing are the<br>same                                     |                           |
| To strengthen ECE<br>centres though training     |                             | Providing TLM grant to ECE centres                                                                         | 697 existing<br>+ new 200 |
|                                                  |                             | Training to ECE workers                                                                                    |                           |
|                                                  |                             | Training to ICDS<br>functionaries.                                                                         |                           |
|                                                  |                             | Materials development for ECCE Centres                                                                     |                           |
|                                                  |                             | Orienting Mahila Mandal<br>members for creating<br>awareness.                                              |                           |
|                                                  |                             | Allowing mothers to take care of ECE centres.                                                              |                           |
| To aware the people to monitor ECE centres       | To monitor the ECE centres. | Formation of DRG                                                                                           | 20 30<br>members          |
|                                                  |                             | Orientation to DRG                                                                                         | 7 rounds                  |
|                                                  |                             | Meetings and workshops for DRG                                                                             | 7 rounds                  |
|                                                  |                             | Workshop for TLM<br>development (shown in<br>pedagogy)                                                     | 25                        |
|                                                  |                             | Preparation of TL materials for<br>ECE                                                                     |                           |
|                                                  |                             | Exposure visits to ECE<br>workers (shown in project<br>Management)                                         | 2 groups                  |

|                 |                                                                                       | Orientation to VEC and MTA<br>(shown in community<br>mobilization and participation<br>integrated in two day training<br>module. MTA is shown in<br>Girls Education.1 | 2-3 rounds                                                          |
|-----------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| Monitoring ECCE | To create attraction<br>to AW<br>workers/ECCE<br>works to strengthen<br>ECCE centres. | Providing incentives to ECE<br>workers for working during<br>school times. Support to NGO.                                                                            | Depending<br>on approval<br>To be met<br>from<br>innovation<br>fund |
|                 |                                                                                       | Making provision for supply of play materials to ECE centres.                                                                                                         | All                                                                 |
|                 |                                                                                       | Holding Seminars/Review<br>Meeting at BRC level                                                                                                                       | Shown in pedagogy                                                   |

#### GIRL'S EDUCATION

SSA Commitment to UEE implies equal and universal participation of all children irrespective of caste, and sex. In order to achieve the goal UEE special attention to disadvantaged group is imperative. Girls who comprise almost 50% of the eligible child population, require special attention. Owing to unawareness, it is found that at certain community does not stress upon girls education. Data has clearly indicated that girl's enrolment, retention in the district is low in comparison to boys. The rate dropout is among girls is also high.

| SI. | Name of the Block | Total children<br>6-14 | Total no. of school<br>children 6-14 | Total no. of out of school girls 6-14 |
|-----|-------------------|------------------------|--------------------------------------|---------------------------------------|
| (1) | Angul             | 30229                  | 68802                                | 3410                                  |
| (2) | Banarpal          | 32022                  | 8550                                 | 4036                                  |
| (3) | Chhendipada       | 29863                  | 4577                                 | 2200                                  |
| (4) | Talcher           | 29532                  | 5493                                 | 2717                                  |
| (5) | Kaniha            | 26553                  | 4313                                 | 2089                                  |
| (6) | Pallahara         | 21720                  | 5084                                 | 2282                                  |
| (7) | Kishorenagar      | 20174                  | 6669                                 | 3135                                  |
| (8) | Athamallik        | 24681                  | 5346                                 | . 2574                                |
| (8) | Angul NAC         | 5864                   | 1939                                 | 909                                   |
|     |                   | 220138                 | 48853                                | 23352                                 |

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At the time of survey it is found that 23352 girls are out of school majorities of them are in the age group of 10-14 years : who are never enrolled and few are dropouts after primery education.

The following are the strategies activities proposed for mainstreaming of girl children who are out of schools.

| SI.                   | Objectives                                        | Strategy                                                  | Activity                                                                                                              |
|-----------------------|---------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| 1.                    | Creating awareness for girls education            | Formation of resource<br>groups for women<br>empowerment. | Formation DRG for women<br>empowerment (5 members of a<br>group)                                                      |
|                       |                                                   |                                                           | Formation Block Resource Group<br>for women empowerment (5<br>members in a group in each block)                       |
|                       |                                                   |                                                           | Formation of cluster resource<br>groups each group consisting 5<br>members, out of cluster resource<br>group.         |
|                       |                                                   |                                                           | Holding meetings, issues based<br>seminar/ workshops DRG, BRGs<br>and CRGs (once in every year) at<br>district level. |
| 2                     | Capacity building of resource groups.             | Organizing Training<br>programme resources<br>groups.     | Conducting orientation programme for DRG, by SPO                                                                      |
|                       |                                                   |                                                           | Conducting orientation programme for BRG, at district level.                                                          |
| - <b>Andreas Andr</b> |                                                   |                                                           | Conducting orientation programme<br>for CRGs at Block level by DRG<br>and BRGs.                                       |
|                       |                                                   |                                                           | Conducting issue based seminar/<br>workshop of resource 5r groups at<br>block level. (Twice in a year).               |
| 3.                    | Building the capacity<br>of project functionaries | Appointment Gender<br>coordinator                         | Appointment of one district gender coordinator.                                                                       |

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| *  |                                                                                                    |                                                                                                                                                                     | Training to project functionaries on<br>women empowerment, community<br>mobilization for girl's educational<br>state level.                              |
|----|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                                                                                    | Exposure visits.                                                                                                                                                    | Exposure visit for resource groups/<br>project functionaries to other<br>districts.                                                                      |
|    |                                                                                                    |                                                                                                                                                                     | Exposure visit of lady PRI members<br>/NGOs dealing with women<br>empowerment, active lady<br>educationists of the district.                             |
| 4. | To build the capacity<br>of resource groups and<br>project functionaries<br>for propose planning   | Conducting review/<br>planning meetings                                                                                                                             | Conducting review meetings at district level for planning one in a year.                                                                                 |
|    |                                                                                                    | Development, printing<br>and distribution of<br>materials/ handbooks on<br>environment building,<br>women's awareness,<br>supplementary reading<br>materials, TLMs. | Development & printing of<br>materials on environment building,<br>women empowerment, TLMs<br>distribution to BRCs, CRCs.                                |
| 5. | To empower women to<br>take leading part in<br>education of their<br>children especially<br>girls. | Awareness campaign<br>for women<br>empowerment                                                                                                                      | Mahila Mandals to be formed in<br>each school habitations comprising<br>the active ladies of the habitations.<br>Consisting 7 members in each<br>Mandal. |
|    |                                                                                                    |                                                                                                                                                                     | Strengthening of MTAs each school<br>habitations. Representation of<br>weaker group.                                                                     |
|    |                                                                                                    |                                                                                                                                                                     | Formation of SHG (women as mentioned in SC/ST intervention.                                                                                              |
|    |                                                                                                    |                                                                                                                                                                     | Organizing training programme on<br>women empowerment to MTA<br>members/women member of<br>VEC/PR1                                                       |

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| 6. | To ensure enrolment of girls.  | Special enrolment<br>campaign                                | Special enrolment drivés by teacher,<br>girls students, lady VEC members,<br>Mahila Mandals, and lady PRI<br>members and NGOs by door to door<br>approach.                                                          |
|----|--------------------------------|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                |                                                              | Awarding MTAs for better girl<br>enrolment (one MTA from each<br>cluster once in a year).                                                                                                                           |
|    |                                |                                                              | To make formal school prepared to<br>enroll girls who have been<br>mainstreamed through bridge gap<br>course/ A.S (one day meeting of<br>A1E/ Headmasters in 1 <sup>st</sup> four years)<br>during June every year. |
| 7. | To provide access to all girls | Opening EGS/AIE and such bridge gap courses                  | Opening AIE for adolescent girls<br>for over age in habitations where<br>out of schools girls is more than 15.                                                                                                      |
|    |                                |                                                              | Providing TLM to such EGS and remuneration to instructor.                                                                                                                                                           |
|    |                                |                                                              | Opening residential schools for girls 15.                                                                                                                                                                           |
| 8. | To ensure retention of girls.  | Provision of free supply<br>of reading writing<br>materials. | ··· · · · · · · · · · · · · · · · · ·                                                                                                                                                                               |
|    |                                |                                                              | Free supply of text books to girls.                                                                                                                                                                                 |
|    |                                |                                                              | Providing self-practice book to<br>girls                                                                                                                                                                            |
|    |                                | Awards to student and school for best retention              | Awards to girl student for regular attendance and retention.                                                                                                                                                        |
|    |                                |                                                              | Award to school for best retention<br>of girls at CRC/BRC district level<br>once in year                                                                                                                            |

| 9.  | To reduce gender gap<br>in school atmosphere | Building School<br>environment attractive<br>for girls. | Training of teachers in changing<br>their attitude in gender equity (As<br>mentioned under teacher training in<br>PP1)                                                                                    |
|-----|----------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     |                                              |                                                         | Revision of text books to make those free from gender bias.                                                                                                                                               |
|     |                                              |                                                         | Organizing study tours to significant<br>places outside block/district. (once<br>in a year 50 girls from one block<br>will visit other for one day)                                                       |
|     |                                              |                                                         | Awarding Headmaster of school for<br>his /her innovations for retention<br>and achievement of girls, BRC<br>level.                                                                                        |
| 10. | To bridge the gap of gender.                 | Special coaching to girls                               | Provision for special coaching to<br>girls. 2 to 3 hours coaching at the<br>leisure time of the child. Lady<br>instructor other than the teacher<br>may be engaged in every school to<br>coach the girls. |
| 11. | To sustain the girls<br>education            | Follow up action provision.                             | Regular monthly meeting of MTA.                                                                                                                                                                           |
|     |                                              | · · · · · · · · · · · · · · · · · · ·                   | Organization 'Matru Sammilani'<br>mother conference at every school<br>in a year.                                                                                                                         |
|     |                                              |                                                         | Documentation and reporting of girl's education by researchers.                                                                                                                                           |
|     |                                              | Studies                                                 | Conducting in-depth study on girls education                                                                                                                                                              |
|     |                                              |                                                         | Publishing journals on girls'<br>education.                                                                                                                                                               |

## INTEGRATED EDUCATION FOR DISABLED CHILDREN (IED)

The ultimate goal of SSA Universal Elementary Education can't be fulfilled unless the special focus group children with low intelligent question (IQ) are properly taken care of and guided by the teachers as well as community for their education. Their problems should be properly assessed and addressed. In this intervention strategy and activities are planned for mild and moderate disabled children. But severe disabled should not be enrolled in general school. Special schools and teachers are required for their education. In view of this, activities are suggested in this the intervention mentioned below for disabled children.

| SI. No. | Name of the Block | No. of disabled Children |
|---------|-------------------|--------------------------|
| (1)     | Angul             | 219                      |
| (2)     | Baranpal          | 156                      |
| (3)     | Chhendipada       | 468                      |
| (4)     | Talcher           | 131                      |
| (5)     | Kaniha            | 167                      |
| (6)     | Pallahara         | 514                      |
| (7)     | Kishorenagar      | 292                      |
| (8)     | Athamallik        | 168                      |
| (9)     | Angul NAC         | 67                       |
|         |                   | 2182                     |

At the time of survey it was found that 2182 children are disable in all category in the age group of 6-14 years. So the following are the strategies and activities proposed for those children.

| SI. | Objectives                        | Strategy                                                                                            | Activity                                                        |
|-----|-----------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| 1.  | To identify the disabled children | Conducting door to door<br>survey both in and out<br>of school going children<br>with special needs | Training for AW workers/pry teachers and NGOs.                  |
|     |                                   |                                                                                                     | Collection & compilation of data block level.                   |
|     |                                   | Identify the disabled<br>children of different<br>categories                                        | Medical <b>as</b> sessment by physicians<br>for VI, HI, MR, OH. |

|    | e assistance<br>children                                                        | Equipping disabled<br>children to attend<br>school                                                                    | Making provision for purchase and aid and appliance to children with disabilities.                                                    |
|----|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| ł  |                                                                                 |                                                                                                                       | Making provision for writing materials.                                                                                               |
|    | Pre-integration to children.                                                    | To equip disabled<br>children with pre-<br>integration skills before<br>to be mainstreamed to<br>the regular schools. | Formation,                                                                                                                            |
|    |                                                                                 |                                                                                                                       | Training of DRG                                                                                                                       |
|    |                                                                                 |                                                                                                                       | Formation & orientation to DRG                                                                                                        |
|    |                                                                                 |                                                                                                                       | Exposure visit of DRG 7 BRG                                                                                                           |
|    |                                                                                 |                                                                                                                       | Two days orientation to Anganwadi<br>workers to provide pre-integration<br>skills to mid disabled children to<br>prepare for schools. |
| 4. | To change the attitude<br>of parents                                            | Change the attitude of<br>parent towards disabled<br>children.                                                        | Provision for attitudinal training to<br>parents of disabled children.                                                                |
|    |                                                                                 |                                                                                                                       | Recruitment of parent of disabled children to VEC.                                                                                    |
| 5. | To raise the<br>competency of teachers<br>of teaching mild<br>disabled children | Equip teachers with<br>competency to hold<br>disabled children in<br>general school and teach<br>them.                | Conducting training programme for<br>teachers of general schools for<br>integrated education.                                         |
|    |                                                                                 |                                                                                                                       | Provision of training to workers o<br>NGO engaged in teaching the<br>disabled children in each district.                              |
| 6  | To facilitate the disabled children                                             | Provide facility at Block<br>and Cluster level for the<br>disabled                                                    | Construction of learning corners a schools.                                                                                           |
|    |                                                                                 |                                                                                                                       | Selection of resource teacher fo<br>IED. 3 per each block specia<br>training to resource teachers.                                    |

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### **COMMUNITY MOBILIZATION & PARTICIPATION**

The scale of community participation, degree of its ownership, empowerment of VEC/MTA are the sample indicators of success of program. Until unless the communities are aware of its duty and responsibility on promoting education, the goal of UEE can never be achieved. This is crucial for eliciting community support and approval of the efforts towards the development of education.

In general the literacy rate among SC is less than other due to their unawareness. Through interventions of SSA a suitable is appropriate strategy, activities have been proposed to generate awareness among the villagers.

Through this intervention the SSA. Angul proposes some environment building activities for community mobilization. Capacity building activities for VECs, MTAs/ Panchayats for participation in education system and capacity building of DEEP staff, DRG/BRG are planned in the action plans.

The detailed activities for the above have been mentioned underneath. The impact and constraints of the mobilization activities will be reviewed time and if needed necessary modification will be made during the project period.

| SI. | Objectives                                                                                                    | Strategy                                                                                                       | Activity                                                                                                                                   |
|-----|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| 1.  | Creating awareness<br>among people for<br>education and spread of<br>SSA messsage in<br>interior habitations. | Awareness campaigns<br>through posers, leaflets,<br>wall paintings, stoarding<br>rallies and <i>padayatras</i> | Posters with SSA message will be<br>produced and displayed.                                                                                |
|     |                                                                                                               |                                                                                                                | Wall paintings on SSA will be done<br>on <i>Gram Panchayat</i> offices' Block<br>officer/ other important place of<br>village and schools. |
|     |                                                                                                               |                                                                                                                | Hoardings to be installed in buildings/ weekly market placed and junctions                                                                 |

|    |                                                       |                                                          | Leaflets on SSA will be printed and<br>distributed among literate villagers,<br>headmen/ retired teachers in the<br>habitations etc.                                    |
|----|-------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| •  |                                                       |                                                          | Arranging rallies <i>padavatras</i> by students, teachers, PRI group and officials.                                                                                     |
|    |                                                       |                                                          | Organizing meetings/ conventions<br>of PRI members/ village headmen<br>in all the GPs.                                                                                  |
| 2. | To mobilize<br>community for<br>enrolment             | Strengthening VEC for community mobilization             | Strengthening of VEC members at<br>Block level during the first year for<br>community mobilization (2 days<br>training non-residential).                                |
|    |                                                       |                                                          | Organizing village level meetings of<br>parents / mothers and VEC<br>members plus members of local PRI<br>(meeting to be organized by teacher<br>with the help of CRC). |
|    |                                                       |                                                          | Enrolment drives week to be<br>observed at school level by VEC<br>members/teachers & students.                                                                          |
|    |                                                       |                                                          | "Pradesh Utshab" to be organized in<br>every school during 3 <sup>rd</sup> week of July<br>every year. (Enrolment Drive)                                                |
|    |                                                       |                                                          | Organization of children fair and<br>annual sports and seminars in<br>DRC/JBRC and CRC level.                                                                           |
| 3. |                                                       | Motivating the<br>community through<br>village meetings. | Encouraging to members of<br>PRI/NGOs/ STGs/ VEC/ to<br>organize regular monthly meetings<br>for motivation.                                                            |
|    |                                                       |                                                          | Organizing training for PRI<br>members/NGO for community<br>mobilization (to be conducted at<br>block level).                                                           |
| 4. | To build the capacity<br>of VECs/PTA/MTA<br>panchayat | Orientation programme<br>for stakeholders.               | Training to VEC members on school management at cluster.                                                                                                                |

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|    |                                                                              |                                                                         | Meeting to PTA/MTA Mahila<br>Mandal/ VEC                                                                                                                                                                          |
|----|------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | P                                                                            |                                                                         | Training of women members at Block level (3 day training).                                                                                                                                                        |
| 5. | To empower<br>community to own the<br>responsibility of<br>primary education | Organization of village<br>level meetings.                              | One day meeting in school every<br>year comprising VEC members,<br>teachers, Parents opinion heads will<br>be held.                                                                                               |
| 6. | To acquaint the weak<br>VECs with the<br>activities of competent<br>VECs.    | Exposure visit of visit of<br>VEC member's inside/<br>ontside district. | The weak VECs will visit competent VECs inside/ outside the cluster block (2 such groups be formed every year).                                                                                                   |
|    |                                                                              |                                                                         | Selected VEC members will visit<br>the activities of VECs of other<br>DEEP district. (A group consisting<br>50 VEC members)                                                                                       |
| 7. | To nine exposure to the activities of model VECs.                            | Preparation of a video<br>film on model VEC                             | This cassette can be used during training and meetings.                                                                                                                                                           |
|    |                                                                              | Making provision for all<br>photo album at CRCs/<br>BRCs.               | The achievements of different VECs will be documented and be kept on the wall photo album of CRCs & BRCs.                                                                                                         |
|    |                                                                              |                                                                         | Award to VEC in a block every year for its least performance.                                                                                                                                                     |
|    |                                                                              |                                                                         | Award to best VEC of the year at district level every year.                                                                                                                                                       |
| 8. | To mobilize the people<br>in a combined effort                               | Distributing the<br>responsibility of SSA to<br>all                     | District level convergence meeting<br>every year during April comprising,<br>MP, MLAs, Zp members, DLOs,<br>NGOs, members from STATE<br>PROJECT Representative other<br>Educationists & DPO functionaries<br>etc. |

|     |                                                                |                                                         | Block level convergence once in<br>every year during April comprising<br>DEEP personnel, NGOs, VEC<br>presidents PRI members, Tribal<br>leaders, BLOs, opinion leaders. |
|-----|----------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     |                                                                |                                                         | Cluster level convergence during<br>March every year with DEEP<br>Personnel, VEC members, and PRI<br>members.                                                           |
|     |                                                                |                                                         | Organizing meeting/workshop of<br>VEC/PTA/ MTA at BRC every<br>year.                                                                                                    |
|     |                                                                |                                                         | Organizing training cum workshop<br>for village leaders or opinion<br>makers etc.                                                                                       |
| 9.  | Motivating people<br>through traditional<br>cultural programme | Orientation of<br>traditional cultural<br>graph on SSA. | Traditional cultural groups will be trained at district level.                                                                                                          |
|     |                                                                |                                                         | Organizing & street plays.                                                                                                                                              |
| 10. | To strengthen<br>mechanism for<br>community<br>participation   | Consultancy activity to be undertaken.                  | Consultants to be engaged for strengthening CMP                                                                                                                         |

### MEDIA

SSA is intended to accelerate the process of universal primary education. With diversified problems in the existing system of Elementary education in the district of Angul it may not be possible to achieve the goal until the common people particularly the people of educationally backward areas consider it as their own programme. The success of SSA depends on their active involvement. It also depends on the Media and Communication.

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Media can raise the visibility of SSA as a national program, mobilize opinion makers, policy makers, and legislators, and motivate community, to participate in the program to make it a success.

| Sl. | Objectives                                                                                    | Strategy                                                  | Activity                                                                                                                                             |
|-----|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.  | To raise the visibility<br>of SSA as a national<br>programme to promote<br>the process of UEE | Development and<br>production of publicity<br>inaterials. | Printing of posters, leaflets and their distribution for dissemination.                                                                              |
|     |                                                                                               |                                                           | Production of Audio Advt.,<br>Programme such as songs, plays,<br>etc. and broadcasting them.                                                         |
|     |                                                                                               |                                                           | Production of Video films basing on DEEP achievement inside and outside the district.                                                                |
|     |                                                                                               |                                                           | Production of Banner, Photos,<br>Charts, Wall coating, etc.                                                                                          |
|     |                                                                                               | Distributions of publicity materials                      |                                                                                                                                                      |
|     |                                                                                               |                                                           | Supply of RCCP sets to schools,<br>BRC and CRCs and (Non-DEEP)                                                                                       |
|     |                                                                                               |                                                           | Making provision for supply<br>sufficient Audiocassettes basing on<br>SSA message, songs, plays to<br>schools, BRCs and CRCs as<br>mentioned in RMP. |
|     |                                                                                               |                                                           | Making provision for repair and maintenance of RCCp sets out of contingencies.                                                                       |
|     |                                                                                               |                                                           | Taking the help of A1R for<br>broadcasting message out of<br>contingencies.                                                                          |
|     |                                                                                               |                                                           | Providing TV and VCPs to BRCs<br>DPO for publicity of SSA message<br>and achievement.                                                                |

|    |                                                                |                                                      | Providing TV sets to each school<br>having electricity facility (Non-<br>DEEP)                                                                                             |
|----|----------------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                                                |                                                      | Making provisions for maintenance<br>of TV Sets at BRCs and CRCs and<br>Schools and Supply of videocassette<br>to BRCs.                                                    |
|    |                                                                |                                                      | Distribution of banners, photos,<br>charts, cutouts to schools, BRCs, &<br>CRCs.                                                                                           |
|    |                                                                |                                                      | Making provision for wall coatings<br>on school boundary wall, Bus stops<br>and weekly marker place and<br>junctions where people assemble.                                |
| 2. | To mobilize opinion<br>markers, legislators,<br>policy makers. | Press release features to<br>be published            | Production of bimonthly journals/<br>Magazines                                                                                                                             |
|    |                                                                |                                                      | Publishing article in Daily News dailies/ journals.                                                                                                                        |
|    |                                                                |                                                      | Making provisions for press conference.                                                                                                                                    |
| 3. | To motivate<br>community                                       | Production folk &<br>traditional media<br>activities | Production and development short<br>plays (Nrutya Natika) in local dilate<br>to be incorporated in local<br>traditional folk songs, dance and<br>folk cultural activities. |
|    |                                                                |                                                      | Making provision for corpora ting<br>SSA message and achievements<br>through fold dance.                                                                                   |
| ,  |                                                                |                                                      | Providing PA system to every<br>BRCs/ making provisions for<br>maintenance.                                                                                                |

|                                                                                                           | Providing PA systems to every<br>BRC/ making provision for<br>maintenance.                              |
|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| Exhibition & Melas                                                                                        | Making SSA stalls and District<br>Level Exhibition and other Melas.                                     |
|                                                                                                           | Arranging fold dance competitions<br>in melas on DISTRICT<br>ELEMENTARY PROGRAMME<br>Component.         |
| Documentation                                                                                             | Documentation of learning<br>achievements/ Mobilization<br>campaigns and exhibits them in<br>functions. |
|                                                                                                           | Documentation of achievements of VECs in school management.                                             |
| Making provision of<br>field visits to the areas<br>where DEEP has<br>attained noticeable<br>achievement. |                                                                                                         |

#### **DISTANCE EDUCATION**

In order to strengthen on-going training activities, the Distance Education Programme plays a vital role. It is evident that all activities related to quality improvement of UEE are primarily directed towards Teachers' Education and Training. Besides the teachers, other functionaries of the programme i.e. RPS, MTs, CRCCs, BRCC, STs, faculty supervisory staff are associated with the training of teachers. This is likely to result m evolving a sustainable system of in-service education. In-service education will be modified to improve effectiveness of teaching learning process in primary and upper primary schools. The distance education intervention activities like, providing enriched material and materials supplementing on-going training programme have been proposed.

| SI.    | Objectives                                                                                                                                         | Strategy                                                                                                                                                                             | Activity                                                                                                                                                                                                                                                                                                                                                                        |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| l<br>• | To supplement and strengthen the ongoing training programmes.                                                                                      | Production and delivery<br>of distance learning<br>materials to DRG/BRCs                                                                                                             | Developing & printing of self institutional mateirals.                                                                                                                                                                                                                                                                                                                          |
| 2.     | To develop the<br>competency of<br>RPs/MTs/ CRCCs/<br>BRCCs/ ST school<br>faculties/ supervisory<br>staff though self-<br>instructional materials. | <ul> <li>2.1 Distribution on self-<br/>instructional<br/>materials.</li> <li>2.2 Training and capacity<br/>building and capacity<br/>building of field<br/>functionaries.</li> </ul> | <ul> <li>2.1.1 Distribution of self-<br/>instructional materials to each<br/>teacher.</li> <li>2.1.2 Production of Audio, Video<br/>self-instructional materials<br/>and distributions to DRGs,<br/>BRCs, CRCs.</li> <li>2.2.1 Organizing orientation of filed<br/>functionaries like STs faculty<br/>BRCCs/ CRCCs in use of<br/>Distance in learning<br/>materials.</li> </ul> |
|        |                                                                                                                                                    |                                                                                                                                                                                      | 2.2.2 Training through teleconferencing.                                                                                                                                                                                                                                                                                                                                        |
| 3.     | To equip the DRG and<br>BRCs with adequate<br>distance learning<br>materials                                                                       | 3.1 Providing distance-<br>learning equipment to<br>DRG & BRCs                                                                                                                       | <ul> <li>3 1.1 Procurement of TV, VCR,<br/>Cassette player for BRCs.</li> <li>3.1.2 Installing telephone<br/>connection to DRG &amp; BRCs.</li> </ul>                                                                                                                                                                                                                           |
|        |                                                                                                                                                    |                                                                                                                                                                                      | 3.1.3 Providing P.A. system to DRG & BRCs.                                                                                                                                                                                                                                                                                                                                      |
| 4.     | To develop the<br>competency of<br>VEC/women's group<br>functionaries                                                                              | To develop the<br>competency of VEC/<br>Women's group<br>functionaries                                                                                                               | <ul> <li>4.1.1 Developing and printing of support materials related to gender sensitization community mobilization, alternative schooling, ECE, IED etc. and distribution among VEC/ NGO/</li> </ul>                                                                                                                                                                            |

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## **MANAGEMENT INFORMATION SYSTEM (MIS)**

Management Information System in SSA plays a vital role in providing information about educational issues and management of school and project management. It has two components-EMIS & PMIS. These components are meant to be aid for better analysis of issues and improvement in planning and implementation. So SSA. Angul will have a MIS unit. A programmer or planning officer will be there to asset the programme. The project also plans to have up-to-date management information system. The project monitoring information system, educational management information system will be prepared here. This set up will also assist the District Inspectors Offices in the Revenue District.

This unit also helps need assessment of teachers, suggesting measures for reduction of grievances, rational deployment of teachers, computerization of salary disbursement, schools information and desegregated child data analysis and sharing of the same with the functionaries working in the district.

| SI. | Objectives                                                                                                        | Strategy                                                                        | Activity                                                                                                                                                                            |
|-----|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.  | To equip the project<br>with in information<br>relating to educational<br>issues and<br>management of<br>schools. | Make provision for<br>management<br>information system<br>functionaries of DPO. | Construction of one room for<br>computer of at least 300 sq.ft.                                                                                                                     |
|     |                                                                                                                   |                                                                                 | Equipping the MIS room with adequate furniture.                                                                                                                                     |
|     |                                                                                                                   |                                                                                 | Providing AC facility to computer room.                                                                                                                                             |
|     |                                                                                                                   |                                                                                 | <ul> <li>Providing 3 computer to MIS Softwares.</li> <li>Provision for each DI circle.</li> <li>Data sharing through internet.</li> <li>Sharing DISE &amp; PMIS reports.</li> </ul> |

Following are the activities, the district has suggested under the intervention.

| *  |                                                                              |                                                                                                          | <ul> <li>(i) Appointment of personnel for computer operating.</li> <li>(ii) Appointment of computer programmer (in charge of MIS)</li> </ul> |
|----|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                                                              |                                                                                                          | Providing hardware and software facilities to computer.                                                                                      |
| 2. | To equip the<br>competency in<br>collection of data.                         | Training of MIS<br>personnel for collection<br>of data Storage<br>validation and<br>compilation of data. | Training to MIS personnel data collection and compilation                                                                                    |
| 3. | To analyse data<br>compiled &<br>dissemination of<br>information.            | Making provision for<br>adequate contingency to<br>MIS                                                   | Providing adequate contingency and stationery materials to MIS.                                                                              |
|    |                                                                              |                                                                                                          | Installation of telephone in MIS building.                                                                                                   |
| 4. | To analyse &<br>dissemination of data<br>for planning and<br>implementation. | Organising sharing<br>workshops and<br>seminars.                                                         | Organizing workshops at BRC &<br>CRC level to analyze and<br>disseminate of data.                                                            |

# PLANNING FOR PEDAGOGICAL IMPROVEMENT

One of the most important activities under this intervention is a teacher training programme and pedagogical improvement. Strengthening and development the quality of teacher competency is the basic need of the hours.

Under the SSA intervention the following activities have been undertaken in the district. • Identification of training needs.

• Formation of District Resource Group and Block Resource Group and their training

- Continuous teacher training to primary teacher on content/pedagogy/ methodology on child contoured joyful teaching learning process.
- Exposure visits to different places. (shown in project management)
- Strengthening BRCs/CRCs.

As school is the grassroots institution for qualitative achievement. Beautification of school environment, making school child friendly is an essential aspect of this intervention. With the following activities this aim can be fulfilled.

- School improvement grant
- Providing book bank facility.
- Providing drinking water facility to schools etc.

Our programme is to provide qualitative universal elementary education to all children in the district. The lack of content knowledge, indifferent attitude of teachers, nonattractive classroom processes etc. have become hindrances for such qualitative achievement. The wide gap of language between the teacher and the students, textbooks and the community is to be reduced in certain pockets particularly areas adjacent to AP and tribal dominated interior pockets in some GPs. Existence of single teacher schools, engagement of teachers, in non-academic activities, apathetic attitude of teachers' etc. also stands in the way of achieving the goal.

Absence of continuous and regular evaluation mechanisms compounds the problems. There are no systematic attempts to give adequate learning assistance to children showing poor academic achievement. There is no design for academic assistance to schools in the present system. There are no resource institutions at the Block and Cluster level. Further absence of resource groups makes academic assistance programmes redundant Eight-member local resource support group at CRC, 20-member resource support group at BRC is to be strengthened and given mobility to give assistance to schools. Further all schools will have adequate teachers and classrooms and regular academic support. Schools efficiency report for every school will be mandatory from the second year of the project implementation

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| S!.  | Objectives                                                                            | Strategy                                                                | Activity                                                                                                                                                            |
|------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| l(a) | equainting teachers<br>with specific needs                                            | Making provision for<br>short-term orientation<br>program for Teachers. | Identification District Resource<br>Group                                                                                                                           |
|      |                                                                                       |                                                                         | Organizing training program for<br>District Resource Group at State<br>level.                                                                                       |
| 1(b) |                                                                                       |                                                                         | Identification of Block Resource<br>Persons (20 form each Block)                                                                                                    |
|      |                                                                                       |                                                                         | Training of BRGs at District level every year in educational matters.                                                                                               |
|      | -                                                                                     |                                                                         | Preparation & distribution of training modules.                                                                                                                     |
|      |                                                                                       |                                                                         | Training to teachers. (General and subject specific)                                                                                                                |
| 2.   | Equip teachers with<br>the competency of<br>multigrade teaching                       | Making provision for<br>multigrade teaching<br>competency               | Training to BRGs/DRG<br>Separate for primary and upper<br>primary)                                                                                                  |
|      |                                                                                       |                                                                         | Organizing training program for<br>teachers on activity-based learning<br>process.                                                                                  |
|      |                                                                                       |                                                                         | Preparation or training modules                                                                                                                                     |
| 3.   | To equip teachers<br>with competency of<br>developing teaching<br>learning materials. | teacher fund for                                                        | Providing annual grant to teachers<br>@Rs.500/- for preparation of<br>teaching learning materials for<br>primary school and @Rs.700/- for<br>upper primary schools. |
|      |                                                                                       |                                                                         | (Exposure in TLM preparation<br>workshop)                                                                                                                           |
|      | ¥                                                                                     | Making provision for<br>materials development<br>training               | Induction training Brags/ BRCs<br>CRCs                                                                                                                              |
|      | 4-                                                                                    |                                                                         | Preparation of training modules                                                                                                                                     |

|   |                                                                                                              |                                                            | Data analysis and signification                                                                                                              |
|---|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|   |                                                                                                              |                                                            | Organizing 3 days training programs for teachers.                                                                                            |
|   |                                                                                                              |                                                            | Organizing TLM Preparation<br>workshops                                                                                                      |
|   |                                                                                                              |                                                            | Re-enforcement Training to BRCs<br>every year through visioning<br>workshops reflecting the progress of<br>elementary education in the block |
| 4 | To equip HMs with<br>the competency of<br>school management,<br>supervision and<br>institutional<br>planning | Organizing two-day<br>training program for<br>Headmasters. | Identification of BRGs and their<br>training                                                                                                 |
|   |                                                                                                              |                                                            | Production of training modules                                                                                                               |
|   |                                                                                                              |                                                            | Training of BRC & CRC co-<br>ordinators.                                                                                                     |
|   |                                                                                                              |                                                            | Workshop on development of training package.                                                                                                 |
| 5 | To develop the<br>competency of<br>teachers in teaching<br>learning activity.                                | Providing regular<br>academic support to<br>teachers.      | Training of BRC & CRC co-<br>ordinators.                                                                                                     |
|   |                                                                                                              |                                                            | Organizing monthly meetings of teachers of CRC level                                                                                         |
|   |                                                                                                              |                                                            | Providing to model schools inside/outside the cluster/block                                                                                  |
|   |                                                                                                              |                                                            | Providing scope for teachers to observe classroom teachings                                                                                  |
|   |                                                                                                              |                                                            | Furniture for BRC & CRCs                                                                                                                     |
|   |                                                                                                              |                                                            | Providing library facility for CRCs                                                                                                          |
|   |                                                                                                              |                                                            | Supplementary teaching material teaching material                                                                                            |

|   |                                                                              |                                                                                     | New letter on classroom practices.                                                                                        |
|---|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
|   |                                                                              | Strengthening the<br>academic supervision<br>system                                 | Appointment of BRCs                                                                                                       |
|   |                                                                              |                                                                                     | Salary to BRC/CRC staff                                                                                                   |
|   |                                                                              |                                                                                     | Providing TA/DA to BRCC, CRCC<br>and SIS for better and frequent<br>supervision.                                          |
|   |                                                                              | • • • •                                                                             | Providing mobility facility to BRCC, SIS OF school.                                                                       |
|   |                                                                              |                                                                                     | Supply of sport equipment and arrange to promote gardening system (purifying)                                             |
| 6 | To encourage the teachers for better involvement.                            | Organizing various<br>meeting conventions,<br>completions among<br>teachers.        | Organizing teacher conventions once<br>in every year at BRC level/district<br>level.                                      |
|   |                                                                              |                                                                                     | Organizing different competitions<br>among teachers regarding research &<br>innovation TLM fairs with awards<br>for them. |
| 7 | To develop school<br>community<br>interaction<br>(community<br>mobilization) | Interaction of VEC<br>members with Trs. In<br>school functions/<br>teachers parings | Regular PTA meetings/ VEC meetings                                                                                        |
|   |                                                                              |                                                                                     | Involvement of community on school function.                                                                              |
|   |                                                                              |                                                                                     | Interaction of Teachers during training of VECs                                                                           |
|   |                                                                              | Providing facility for<br>community leaders in<br>classrooms transaction            | Allowing and encouraging parents to<br>take part in story telling session in<br>school for lower class students.          |
| 8 | To ensure that<br>school is an ideal<br>institution of the<br>village        | Arrangements of grants for school improvement                                       | Providing school improvement grant @Rs.2000/- p.a. for primary schools and Rs.3000/- for upper primary schools.           |

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|   | Providing funds for book banks for textbooks & workbooks.                                           |
|---|-----------------------------------------------------------------------------------------------------|
|   | Provision for wall almirah in newly<br>opened schools, (in built in cost of<br>new primary schools) |
| - | Organizing school/annual tunctions/enrolment functions                                              |
|   | Organizing Shisumelas/ Sports competitions at CRC level.                                            |
|   | Organizing Science exhibitions/<br>sports competitions at CRC/ BRC<br>level                         |
|   | Equipment for BRC and CRC                                                                           |
|   | Operation and maintenance of<br>equipment of BRC & CRC level.<br>(cost of contingency)              |
|   | Free reading writing materials to all<br>children including SC/SC girls and<br>needy boys.          |
|   | Supplementary reading materials to schools of children and teachers.                                |

# SC/ST

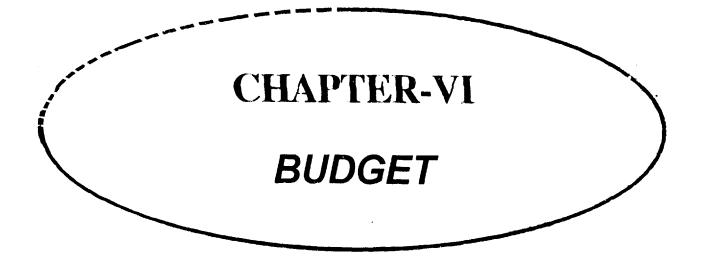
The major activities planned are :

- Opinion makers and community leaders meetings to influence the public and generate sustained interest in education
- To help creating accountability in teachers.
- Influencing the community to take advantage of remedial and other camp provisions
- To own up the Educational Development Plans

- Engagement of Social Activists and tribal educated volunteers to influence VEC/PTA to held retaining children for 8 years.
- Attitudinal training to teachers in selected areas where SC/ST children performed poor in class and irregular in attendance and high drop out syndrome.
- Language mapping exercise to help preparing remedial teachers handbook and supplementary books for children.
- Collection of folklores, and stories to generate interest in children and help in preparation of contextual TLM for these children.
- Material development for teachers and students in these identified pockets.

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|                 | Distributio | n of PTA/MI | A , VEC, Sa | rpanches M | leetings apa | art from Regu                      | lar Meeting  | s at GP level                                      | Table      | ·····                                               |
|-----------------|-------------|-------------|-------------|------------|--------------|------------------------------------|--------------|----------------------------------------------------|------------|-----------------------------------------------------|
|                 | РТА М       | eetings     | МТА М       | leetings   |              | Meetings 4 to 5<br>Time @ Rs 300/- | Lady Sarpand | etween MTA and<br>thes 4 to 5 GPS<br>le @ Rs 300/- | 1          | onter <del>e</del> nces @<br>- tor <del>Block</del> |
|                 | Focus Area  | Other Area  | Focus Area  | Other Area | Focus Area   | Other Area                         | Focus Area   | Other Area                                         | Focus Area | Other Area                                          |
| 2002-03         | 55          | 25          | 55          | 25         | 12           | 13                                 | 8            | 11                                                 | 10         | 4                                                   |
| 2003-04         | 55          | 25          | 55          | 25         | 15           | 13                                 | 8            | 11                                                 | 10         | 4                                                   |
| 2004-05         | 55          | 25          | 35          | 25         | 18           | 13                                 | 12           | 8                                                  | 10         | 4                                                   |
| 2005-06         | 35          | 25          | 35          | 25         | 18           | 15                                 | 12           | 5                                                  | 10         | 4                                                   |
| <b>2006-</b> 07 | 35          | 25          | 35          | 25         | 18           | 15                                 | 12           | 5                                                  | 10         | 4                                                   |
| <b>200</b> 7-08 | 35          | 25          | 25          | 25         | 18           | 15                                 | 8            | 5                                                  | 10         | 4                                                   |
| 2008-09         | 35          | 25          | 25          | 25         | 12           | 12                                 | 8            | 5                                                  | 10         | 4                                                   |
| <b>2009-1</b> 0 | 8           | 25          | 12          | 25         | 12           | 11                                 | 8            | 5                                                  | 10         | 4                                                   |



|                                        |         | Si      | ummary T | able Ang | ul             |                |         |         |           |        |
|----------------------------------------|---------|---------|----------|----------|----------------|----------------|---------|---------|-----------|--------|
|                                        | 2002-03 | 2073-04 | 2004-05  | 2005-06  | 2006-07        | 2007-08        | 2008-09 | 2009-10 | ?otal     | in %gi |
| PRM                                    | 23.26   | 29.32   | 30.32    | 35.02    | 33.86          | 3 <b>4.3</b> 6 | 36.86   | 37.36   | 260.360   | 1.683  |
| PRM as %ge of Yr Toxai                 | 5.18    | 2.57    | 2.42     | 2.32     | 2.22           | 2.27           | 2.16    | 2.18    | 2.408     | 1.68   |
| Quality Improvement                    | 297.04  | 734.96  | 840.12   | 1040.45  | 1079.81        | 1089.32        | 1324.32 | 1391.66 | 7797.666  | 72.70  |
| Quality improvement as %ge of Yr Totai | 66.14   | 64.38   | 67.01    | 68.90    | 70.84          | 71.86          | 77.78   | 81.14   | 72.118    | 72.71  |
| Civil Warks                            | 128.80  | 377.40  | 383.25   | 434.60   | 4 <b>19.60</b> | 392.15         | 341.50  | 286.10  | 2754.400  | 25.60  |
| Civil Works as %ge of Yr Total         | 28.68   | 33.96   | 30.57    | 28.78    | 26.94          | 25.87          | 20.06   | 16.68   | 25.474    | 25.61  |
| Total                                  | 449.10  | 1141.68 | 1253.69  | 1510.67  | 1524.27        | 1515.83        | 1702.68 | 1715.12 | 10812.426 | 100.00 |

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summary rable For Angul District

|                                                                                                                              | 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08       | 2008-09 | 2009-10 | Total     | % ge of Each<br>Component | % ge of Major<br>Component       | 2002-03<br>to 2006-<br>07 | 2007-0<br>to 2009 |
|------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|---------------|---------|---------|-----------|---------------------------|----------------------------------|---------------------------|-------------------|
| Salary to Teachers ( Additional Teachers for Primary,<br>Upper Primay, Class VIII, New Schools, BRP<br>replacement Teachers) | 77.70   | 280.44  | 317.70  | 484.80  | 521.76  | 568.32        | 791.40  | 827.40  | 3869.520  | 35 79                     |                                  | 1682.40                   | 2187.1            |
| TLM Grant to Existing Primary ,Upper Primary<br>including Class VIII and Additional Teachers                                 | 0.00    | 23.48   | 24.51   | 25.25   | 25.70   | 26.36         | 27.34   | 27.86   | 180.500   | 1 67                      |                                  | 98.94                     | 81.56             |
| Teachers' Training all types (Primary, Upper Primary,<br>Class VIII, Additional Teachers all Types)                          | 12.62   | 57.09   | 59.99   | 58.12   | 56.37   | 58. <b>62</b> | 61.72   | 63.03   | 427.560   | 3.95                      |                                  | 244.19                    | 185.37            |
| IG to Primary, Upper Primary and for class VIII in HS,<br>Upgraded Primary and Upper Primary                                 | 15.68   | 29.36   | 29.36   | 29.64   | 30.28   | 30.90         | 31.74   | 32.30   | 229.260   | 2.12                      |                                  | 134.32                    | 94,94             |
| TLE Grant to Uncovered Schools and upgraded<br>Schools (selected)                                                            | 0.00    | 4.00    | 4.00    | 11.00   | 12.00   | 8.50          | 8.50    | 6.00    | 54.000    | 0.50                      | Quality<br>tmprovement=<br>72.60 | 31.00                     | 20.00             |
| Maintenance and Repair Grant                                                                                                 | 0.00    | 74.15   | 74.15   | 71.80   | 69 45   | 41 90         | 47.90   | 78 15   | 457.500   | 4 23                      | 72.00                            | 289.55                    | 167.95            |
| Contigencies to BRC/CRC                                                                                                      | 1 08    | 4.40    | 4.40    | 4.40    | 4,40    | 4 40          | 4.40    | 4.40    | 31.880    | 0.29                      |                                  | 18.68                     | 13.20             |
| Travelling allowances to BRC/CRC                                                                                             | 1.18    | 4.70    | 4.70    | 4.70    | 4.70    | 4 70          | 4.70    | 4.70    | 34.108    | 0.32                      |                                  | 20.00                     | 14,11             |
| Furniture and Equipment to BRC/ CRC                                                                                          | 0.00    | 4.00    | 5.00    | 6.00    | 6.60    | 0.00          | 0.00    | 0.00    | 21.600    | 0 20                      |                                  | 21.60                     | 0.00              |
| Research and Evaluation(Planning and MIS,<br>MAS,Supervision support)                                                        | 7.020   | 13.35   | 13.35   | 13.35   | 13.35   | 13.35         | 13.35   | 13.35   | 100.470   | 0.93                      |                                  | 60.42                     | 40.05             |
| Text Books for Focus Groups (SC/ST and Girls)                                                                                | 58.03   | 63.40   | 66.90   | 96.45   | 99.58   | 104.76        | 109.23  | 113.76  | 712.110   | 6.59                      |                                  | 384.36                    | 327.75            |
| Community Training including VEC/PTA/MTA and<br>PRIs                                                                         | 11.664  | 11.664  | 11.664  | 11.664  | 11.664  | 11.664        | 11.664  | 11.664  | 93.312    | 0.86                      | Project                          | 58.32                     | 34.99             |
| Educational Opportunity for Disabled Children<br>including Special schooling Opportunity                                     | 0.00    | 19.14   | 19.68   | 20.38   | 20 48   | 21.39         | 21.58   | 21.86   | 144.510   | 1,34                      | Management=<br>1.73              | 79.68                     | 54.83             |
| Innovative Activity                                                                                                          |         |         |         |         |         |               |         |         |           |                           |                                  |                           | 5.000             |
| somparen_abcation_to/dF*SchoolS*                                                                                             | 14.00   | 14.42   | 14.04   | 14.23   | 14.62   | 14.88         | 14.27   | 14.51   | 114.970   | 1.06                      |                                  | 71.31                     | 43.66             |
| SC/ST and Minority Education                                                                                                 | 15.00   | 13.58   | 13.96   | 12.77   | 12.38   | 12.12         | 12.73   | 12.49   | 105.030   | 0.97                      |                                  | 67.69                     | 37.34             |
| Girls' Education                                                                                                             | 15.00   | 15.00   | 15.00   | 15.00   | 15.00   | 15.00         | 15.00   | 15.00   | 120.000   | 1.11                      |                                  | 75.00                     | 45.00             |
| Early Child Care and Education                                                                                               | 6.00    | 7.00    | 7.00    | 8.00    | 8.00    | 8.00          | 8.00    | 8.00    | 60.000    | 0.55                      | Civil<br>Works=25.67             | 36,00                     | 24.00             |
| Total Innovative Activity                                                                                                    | 50.00   | 50.00   | 50.00   | 50.00   | 50.00   | 50.00         | 59.00   | 50.00   | 400.000   | 3.70                      |                                  | 250.00                    | 150.00            |
| Intervention for Out of School Children (EGS/AIE)                                                                            | 62.07   | 95.78   | 154.71  | 152.89  | 153.47  | 144.45        | 140.79  | 137.18  | 1041.336  | 9.63                      |                                  | 618.92                    | 422.42            |
| Civil Works                                                                                                                  | 128.80  | 377.40  | 383.25  | 434.60  | 410.60  | 392.15        | 341.50  | 286.10  | 2754.400  | 25.47                     |                                  | 1734.65                   | 1019.7            |
| Project Management                                                                                                           | 23.26   | 29.32   | 30.32   | 35.02   | 33.86   | 34.36         | 36.86   | 37.36   | 260.360   | 2.41                      |                                  | 151.78                    | 108.58            |
| ·Total                                                                                                                       | 449.10  | 1141.68 | 1253,69 | 1510.07 | 1524,27 | 1515.83       | 1702.68 | 1715.12 | 10812.426 | 100.00                    | 100.00                           | 5878.80                   | 4933.62           |

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| Budget   | Description of                                                                                                                                                                        |                    | 20       | 02-03     | 20          | 03-04       | 20          | 04-05        | 20         | 05-06        | 20         | 06-07        | 20       | 007-08    | 2       | 008-09         | 2        | 09-10         | Tolai    |
|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|----------|-----------|-------------|-------------|-------------|--------------|------------|--------------|------------|--------------|----------|-----------|---------|----------------|----------|---------------|----------|
| Activity | Activity                                                                                                                                                                              | Unit cost          | Physical | Financial | Physical    | Financial   | Physical    | Financial    | Physical   | Financial    | Physical   | Financial    | Physical | Financial | Physica | Financial      | Physical | Financial     | •        |
| Code     |                                                                                                                                                                                       | [Rs. in<br>laichs] | Target   | Outlary   | Target      | Outlay      | Target      | Outlay       | Target     | Outlay       | Target     | Outlay       | Target   | Outiav    | Target  | Outlay         | Target   | Outlay        | i        |
|          |                                                                                                                                                                                       |                    |          |           | · - · · · · | Salary Of A | dditional T | eachers Upto | Class-VIII | including ne | w School T | eachers      | <b>.</b> | 1         | £       |                |          |               | ł        |
| 2        | 3                                                                                                                                                                                     | 4                  | 5        | 6         | 7           | 8           | 9           | 10           | 11         | 12           | 13         | 14           | 15       | 16        | 1 17    | 18             | 19       | 20            | 21       |
|          | Satary for New Primary School<br>Teachers(Rs 1500/- per<br>month for 2002-03 to 2004-05,<br>2005-06 to 2007-06 Rs, 2000-<br>per month. Rs.2500/- per<br>month for 2008-09 & 2009-10.) |                    | o        | 0.00      | 0           | 0.00        | 0           | 0.00         | 80         | 19.20        | 120        | 28 <b>80</b> | 160      | 38.40     | 210     | 63. <b>0</b> 0 | 210      | 63. <b>00</b> | 212.400  |
|          | Salary for Upgraded Upper<br>Primary Schools Teachers as<br>above for Primary                                                                                                         |                    | 0        | 0.00      | 0           | 0.00        | D           | 0.00         | 28         | 6.72         | 52         | 12.46        | 74       | 17.76     | 98      | 29.40          | 114      | 34.20         | 100.560  |
| Teacher  | Salary for Addl. Teachers for<br>Primary Schools as above in 1<br>case of NPS teachers                                                                                                |                    | 726      | 43.56     | 791         | 142.38      | 916         | 164 88       | 966        | 231.84       | 986        | 236.64       | 1071     | 257 04    | 1098    | 329.40         | 1123     | 336.90        | 1742.640 |
|          | Satary tor Addl. Teachers for<br>Upper Primary Schools as<br>above for Primary Schools<br>including for Class VIII                                                                    |                    | 409      | 24.54     | 607         | 109.26      | 689         | 124.02       | 786        | 188.64       | 856        | 205.44       | 903      | 216.72    | 1072    | 321.60         | 1151     | 345.30        | 1535.520 |
|          | Salary for Replacement<br>ieacherse for B.R.C. / C.R.C.                                                                                                                               |                    | 160      | 9.60      | 160         | 28.80       | 160         | 28.80        | 160        | 38.40        | 160        | 38.40        | 160      | 38.40     | 160     | 48.00          | 160      | 48.00         | 278.400  |
|          | Salary for Addt Primary<br>School Teachers as per<br>projection upto 2009-10 (to be<br>borne by Gavt)                                                                                 |                    | 0        | 0.00      | 1462        |             | 1646        |              | 1868       |              | 1868       |              | 2276     |           | 2364    |                | 2364     |               | 0.000    |
|          | Total                                                                                                                                                                                 | 1                  | 1295     | 77.70     | 3020        | 280.44      | 3411        | 317.70       | 3866       | 484.80       | 4042       | 521.76       | 4644     | 568.32    | 5002    | 791.40         | 5122     | 827.40        | 3869.520 |

|                             | <b>x</b><br><b>x</b>                                                |       |    |              | e       |          |        |          |          |          |                               |          |         |           |               |       |      |       |          |
|-----------------------------|---------------------------------------------------------------------|-------|----|--------------|---------|----------|--------|----------|----------|----------|-------------------------------|----------|---------|-----------|---------------|-------|------|-------|----------|
|                             |                                                                     |       |    |              |         |          |        |          |          |          |                               |          |         |           |               |       |      |       |          |
| •••••••                     |                                                                     | ···   | TL | M Grant      | For All | Types of | Govern | ment Tea | chers ir | nctuding | Additior                      | al Teach | ers upt | o Ciass V | /111          |       |      |       | <u> </u> |
| -                           | For existing Primary School's<br>leacners                           | 0.005 | D  | 0. <b>00</b> | 2653    | 13.27    | 2653   | 13.27    | 2653     | . 13.27  | 2653                          | 13.27    | 2653    | 13.27     | 2653          | 13.27 | 2653 | 13.27 | \$2.8t   |
|                             | Existing Upper Primary<br>School's teachers                         | 0.005 | 0  | 0.00         | 644     | 3.22     | 644    | 3.22     | 644      | 3.22     | <br> <br> <br> <br> <br> <br> | 3.22     |         | 3.22      | 644           | 3.22  | 644  | 3.22  | 22.5     |
| Norm-11<br>Teacher<br>Grant | For Addl. Teacher Primary                                           | 0.005 | o  | 0.00         | 791     | 3.96     | 916    | 4.58     | 966      | 4.83     | 986                           | 4.93     | 1071    | 5.36      | 1 <u>0</u> 98 | 5.49  | 1123 | 5.62  | 34.7     |
|                             | For Addi, Teachers upper<br>primary Addi, Teachers Upper<br>Primary | 0.005 | 0  | 0.00         | 607     | 3.04     | 689    | 3.45     | 786      | 3.93     | 856                           | 4.28     | 903     | 4.52      | 1072          | 5.36  | 1151 | 5.73  | 30.3     |
|                             | Total                                                               |       |    | <b>0.00</b>  | 4695    | 23,48    | 4902   | 24.51    | 5049     | 25.25    | 5139                          | 25.70    | 5271    | 26.36     | 5467          | 27.34 | 5571 | 27.96 | 180.4    |

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|                     |                                                                                                    |                 |      | Teachers     | s' Traini | ing for All   | Types | of Teache      | ers upto | Class V | III i <b>nclu</b> d | ling Addi | tional T | eachers |      |       |      |                   |         |
|---------------------|----------------------------------------------------------------------------------------------------|-----------------|------|--------------|-----------|---------------|-------|----------------|----------|---------|---------------------|-----------|----------|---------|------|-------|------|-------------------|---------|
|                     | For New PS Teachers ist year<br>30 days 2nd year onwards 20<br>days                                | 0.0007          |      | 0.00         | 0         | 0.00          | 0     | 0.00           | 80       | 2.56    | 120                 | 1.68      | 160      | 2.24    | 210  | 2.94  | 210  | 2.94              | 12.355  |
|                     | For upgraded / New UPS<br>Teachers lat year 30 days ,<br>2nd year ofwards 20 days                  |                 | o    | 0.00         | 0         | 0. <b>00</b>  | 0     | 0.00           | 28       | 2.56    | 52                  | U.73      | 74       | 1.04    | 98   | 1.37  | 114  | 1.60              | 7.287   |
|                     | For existing primary school<br>trained teachers (20 days a<br>year)                                | 0.9007          | 1202 | 12.62        | 2409      | 25.29         | 2409  | 25.29          | 2409     | 25.29   | 2409                | 25.29     | 2409     | 25.29   | 2409 | 25.29 | 2409 | 25.29             | 189.683 |
|                     | Teachers for existing upper<br>orimary (trained)                                                   | 0.0007          | 0    | 0.00         | 547       | 5.74          | 547   | 5.74           | 547      | 5.74    | 547                 | 5.74      | 547      | 5.74    | 547  | 5.74  | 547  | 5.74              | 40.205  |
|                     | Teachers for existing upper primary (untrained)                                                    | 0.0007          | 0    | 0.00         | 97        | 1.36          | 97    | 1.36           | 97       | 1.02    | 97                  | 1.02      | 97       | 1.02    | 97   | 1.02  | 97   | 1.02              | 7.809   |
|                     | For Addl. Teachers of primary<br>(20 days ist 2 yrs, others 15<br>days)                            | 0.0007          | 0    | 0.00         | 791       | 11.07         | 916   | 12.82          | 966      | 10.14   | 986                 | 10.35     | 1071     | 11.25   | 1098 | 11.53 | 1123 | 11.79             | 78.960  |
| Nonti 12            | For Addi Teachers of upper<br>primary upto Class VIII                                              | 0. <b>00</b> 07 | 0    | 0.00         | 607       | 8.50          | 689   | 9.65           | 786      | 8.25    | 856                 | 8.99      | 903      | 9.48    | 1072 | 11.26 | 1151 | 12.0 <del>9</del> | 68.208  |
| Teacher<br>Training | Untrained existing primary<br>school's teachers (ist 2 yrs 30<br>days, others 15 days)             | 0.0007          | o    | 0. <b>00</b> | 244       | <b>5</b> .12  | 244   | 5.12           | 244      | 2.56    | 244                 | 2.56      | 244      | 2.56    | 244  | 2.56  | 244  | 2.56              | 23.058  |
|                     | Workshops all types TLM .<br>SUBJECT, Content , Process (<br>to be met from Teachers'<br>Training) |                 | 5    | 2.00         | 5         | 2.00          | 10    | 4.00           | 10       | 4.00    | 8                   | 3.00      | 10       | 4.00    | 10   | 4.00  | 10   | 4.05              | 27.000  |
|                     | Training to BRG ( to be mat<br>from Teachers Training)                                             |                 | 0    | 0.00         | 30        | 5.00          | 30    | 5.00           | 30       | 5.00    | 30                  | 5.00      | 30       | 5.00    | 30   | 5.00  | 30   | 5.00              | 35.000  |
|                     | Total                                                                                              |                 |      | 12.62        |           | 57 <b>.09</b> |       | 59. <b>9</b> 9 |          | 58.12   |                     | 56.37     |          | 58.62   |      | 61.72 |      | 63 03             | 427.56  |

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|                          | ·····                                                                                  | ·    |     |               | ·    | School Im     | proven  | nent Gran    | t To Go | vt. Schoo    | is upto | Class VIII    | ,    |               |      |              |        |          |       |
|--------------------------|----------------------------------------------------------------------------------------|------|-----|---------------|------|---------------|---------|--------------|---------|--------------|---------|---------------|------|---------------|------|--------------|--------|----------|-------|
|                          | School Improvement Grant                                                               |      |     |               |      |               | 1       |              |         |              | 1       | 1             | 1    |               |      | 1            | ļ<br>, |          |       |
|                          | Existing Primary Schools                                                               | 0.02 | 500 | 10 <b>.00</b> | 1078 | <b>2</b> 1.56 | 1078    | 21.56        | 1078    | 21.56        | 1078    | 21.56         | 1078 | 21.56         | 1078 | 21.56        | 1078   | 21.56    | 160.1 |
|                          | Existing Upper Primary<br>Schools not having primary<br>sections                       | 0.02 | 284 | 5.68          | 284  | 5.68          | 284     | 5.68         | 284     | 5.68         | 284     | 5.68          | 284  | 5.68          | 284  | 5.68         | 284    | 5.68     | 45.4  |
| Norm -10<br>School Grant | Existing High Schools for<br>Class VIII not having Primary<br>or Upper Primary Section | 0.02 | 0   | 0.00          | 106  | 2.12          | 106     | 2.12         | 106     | 2.12         | 106     | 2.12          | 106  | 2.12          | 106  | 2.12         | 106    | 2.12     | 14.8  |
|                          | Upgraded Primary School                                                                | 0.02 |     |               |      |               |         |              | O       | 0.00         | 20      | 0.40          | 40   | 0. <b>80</b>  | 70   | 1.40         | 90     | 1.80     | 4.4   |
|                          | Jpgraded Upper Primary<br>School                                                       | 0.02 |     |               |      |               | 0       | 0.00         | 14      | 0.28         | 26      | 0.52          | 3,   | 0.74          | 49   | 0.98         | 57     | 1.14     | 3.6   |
|                          | Totał                                                                                  |      |     | 15.68         |      | 29.36         |         | 29.36        |         | 29.64        |         | 30.28         |      | 30 <b>.90</b> |      | 31.74        |        | 32.38    | 229.  |
|                          |                                                                                        |      | L   |               | TLE  | Grant to      | selecte | d uncove     | red Sch | loois and    | Upgrad  | ed Scho:      | bls  |               |      |              |        | <u> </u> | ••    |
|                          | Grant to existing Primary<br>School                                                    | 0.1  |     |               | 10   | 1.00          | 10      | 1.00         | 10      | 1.00         | 10      | 1.00          | 10   | 1.00          | 0    | 0.00         |        | 0.00     | 5.0   |
| ,<br> <br>               | Grant to Upgraded Upper<br>primary school                                              | 0.5  | 0.1 | 0.00          | 0    | 0.00          | 0       | 0. <b>00</b> | 14      | 7.00         | 12      | 6. <b>0</b> 0 | 11   | 5.50          | 11   | 5.50         | 8      | 4.00     | 28.0  |
| Norm-9 TLE<br>Grant      | Grant to existing upper<br>primary school                                              | 0.05 | 0   | 0.00          | 6    | 3.00          | 6       | 3.00         | 6       | 3.00         | 6       | 3.00          | 0    | 0.00          | G    | 0. <b>00</b> | о      | 0.00     | 12.0  |
|                          | Grant to upgraded pry. School                                                          | 0.05 | 0   | 0.00          | 0    | 0.00          | 0       | ü.00         | 0       | <b>0</b> .00 | 20      | 2.00          | 20   | 2.00          | 370  | 3.00         | 20     | 2.00     | 9.00  |
| Ì                        | Total                                                                                  |      |     | 0.00          | 16   | 4.00          | 16      | 4.00         | 30      | 11.00        | 48      | 12.00         | 41   | 8.50          | 41   | 8.50         | 28     | 6.00     | 54.0  |

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|                                              |                                                                                                           |      |   | Maintena | nce & R | epair Gra     | nt to G | ovt Schoo    | ols with | own Bui        | ldings u | nder sing | jie Man | agement |           |       |      | -     |         |
|----------------------------------------------|-----------------------------------------------------------------------------------------------------------|------|---|----------|---------|---------------|---------|--------------|----------|----------------|----------|-----------|---------|---------|-----------|-------|------|-------|---------|
| 1                                            | Existing Primary Schools                                                                                  | 0.05 | 0 | 0.00     | 1075    | 53.90         | 1078    | 53.90        | 1078     | 53. <b>9</b> 0 | 1078     | 53.90     | 500     | 25.00   | 578       | 28.90 | 1078 | 53.90 | 323,400 |
|                                              | Existing Upper Primary<br>Schools not having primary<br>sections & wholly Govt                            | 0.05 | 0 | 0.00     | 284     | 14.20         | 284     | 14.20        | 284      | 14.20          | 144      | 7.20      | 140     | 7.00    | <br>  140 | 7.00  | 144  | 7.20  | 71.000  |
| Norm-7<br>Maintenance<br>and Repair<br>Grant | Exailing High Schools for<br>Class VIII not having Primary<br>or Upper Primary Section &<br>govt building | 0.05 | 0 | 0.00     | 121     | 6. <b>0</b> 5 | 121     | 6.05         | 60       | 3.00           | 121      | 6.05      | 121     | 6.05    | 121       | 6.05  | 121  | 6.05  | 39.300  |
| 1 T                                          | Upgraded Primary School                                                                                   | 0.05 | 0 | 0.00     | 0       | 0.00          | 0       | 0.00         | 0        | 0. <b>00</b>   | 20       | 1.00      | 40      | 2.00    | 70        | 3.50  | 90   | 4.50  | 11.000  |
|                                              | Upgraded Upper Primary<br>School                                                                          | 0.05 |   |          |         | 0.00          | 0       | 0. <b>00</b> | 14       | 0.70           | 26       | 1.30      | 37      | 1.85    | 49        | 2.45  | 130  | 6.50  | 12.806  |
|                                              | Total                                                                                                     | j    |   | 0.00     |         | 74.15         |         | 74.15        |          | 71.80          |          | 69.45     |         | 41.90   |           | 47.90 | <br> | 78.15 | 457.500 |

| 1                  |                             |       |     |       |          |              | Contig  | encies Gr | ant to E | BRCs and   | CRCs    |          |         |       |       |        |      |          |                 |
|--------------------|-----------------------------|-------|-----|-------|----------|--------------|---------|-----------|----------|------------|---------|----------|---------|-------|-------|--------|------|----------|-----------------|
| Norm-19            | B.R.C.(1st yr Rs5000/-)     | 0.125 | 8   | 0.40  | i 8      | 1.00         | 8       | 1.00      | 8        | 1.00       | 8       | 1.00     | 8       | 1.00  | 8     | 1.00   | 8    | 1.00     | 7.400           |
| BRCACRC            | C.R.C.( 1st year rs 506/-)  | 0.025 | 136 | 0.68  | 136      | 3.40         | 136     | 3.40      | 136      | 3.40       | 136     | 3.40     | 136     | 3.40  | 136   | 3.40 - | 136  | 3.40     | 24.480          |
| Grant              | Totai                       |       |     | 1.08  | 1        | 4.40         |         | 4.40      |          | 4.40       |         | 4.40     |         | 4.40  |       | 4.40   |      | 4,40     | 31,880          |
|                    |                             |       |     | Т     | ravellin | g Allowar    | ices to | BRCs and  | d CRCs   | for Acad   | emic Su | pport to | Schools | 5     |       |        |      |          |                 |
| Norm-19            | B.R.C. (Rs.500 - per month) | 0.005 | 24  | 0.36  | 24       | 1.44         | 24      | 1.44      | 24       | 1.44       | 24      | 1,44     | 24      | 1.44  | 24    | 1.44   | 24   | : 44     | 10.440          |
| BRC/CRC            | C.R.C. (Rs.200 - per month) | 0.002 | 136 | 0.816 | 136      | 3.264        | 136     | 3.264     | 136      | 3 264      | 136     | 3.264    | 136     | 3.264 | 136   | 3.264  | 136  | 3.264    | 2 <b>3.66</b> 4 |
| Grant              | Total                       | 1     |     | 1.18  |          | 4,704        |         | 4.704     | 1        | 4.704      | 1       | 4.704    |         | 4.704 | 1     | 4.704  | 1    | 4.704    | 34.104          |
|                    |                             |       |     |       | Furn     | iture & Eq   | uipmer  | t for Res | ource C  | eritres at | Blocks  | and Clus | iters   |       |       | ,      |      |          | <u> </u>        |
| Norm-19<br>BRC/CRC | For BRC (Ceiling 10000)     | 1.0   | 0   | 0.00  | 2        | 2.00         | 2       | 2.00      | 2        | 2.00       | 2       | 2.00     | 0       | 0.00  | 0     | 0.00   | 0    | 0.00     | 8.000           |
| Grant              | For CRC (Ceiling 10000)     | 0.1   | 0   | 0.00  | 20       | 2.00         | 30      | 3.00      | 40       | 4.00       | 46      | 4.60     | 0       | 0.00  | 0     | 0.00   | 0    | 0.00     | 13.600          |
|                    | Total                       |       |     | 0.00  | 1        | 4.00         |         | 5.00      |          | 6.00       |         | 6.60     | 1       | 0.00  | 1     | 0.00   | 1    | 0.00     | 21.600          |
|                    |                             |       |     |       |          | Researc      | h and l | Evaluatio | n, Supe  | rvision A  | nd Moni | itoring  |         |       |       |        |      | <u> </u> |                 |
|                    | Primary Schools             | 0.009 | 600 | 5.40  | 1078     | 9.70         | 1078    | 9.70      | ·078     | 9.70       | 1078    | 9.70     | 1078    | 9.70  | 1078  | 9.70   | 1078 | 9.70     | 73.314          |
| Norm-16 R<br>&E    | Upper Primary Schools       | 0.009 | 100 | 0.90  | 284      | 2. <b>56</b> | 284     | 2.56      | 284      | 2.56       | 284     | 2.56     | 284     | 2.56  | 1 284 | 2.56   | 284  | 2.56     | 18.792          |
|                    | High School for Class VIII  | 0.009 | 80  | 0.72  | 121      | 1.09         | 121     | 1.09      | 121      | 1.09       | 121     | 1.09     | 121     | 1.09  | 121   | 1.09   | 121  | 1.09     | 8.343           |
|                    | Total                       | Ì     | 780 | 7.02  | 1483     | 13.35        | 1483    | 13.35     | 1483     | 13.35      | 1483    | 13.35    | 1483    | 13.35 | 1483  | 13.35  | 1483 | 13.35    | 190.449         |

|                  | x                                                                                                                                                                                         |                 |          |                       |                                               |                |                   |             | -                 |                   |                    |           |                    |               |                         |                   |                    |             |          |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------|-----------------------|-----------------------------------------------|----------------|-------------------|-------------|-------------------|-------------------|--------------------|-----------|--------------------|---------------|-------------------------|-------------------|--------------------|-------------|----------|
|                  | ×                                                                                                                                                                                         | C               | Distribu | ition of F            | R& E Pro                                      | ovísions f     | or MIS,           | Planning    | , Action          | Researc           | h Projec           | ts, Surve | ey, MAS            | and Eva       | luation                 | l                 |                    |             | <u> </u> |
|                  | Micro planning in identified<br>GPs                                                                                                                                                       | 0.025           | 20       | 0.50                  | 49                                            | 1,23           | 48                | 1_20        | 45                | 1.13              | 25                 | 0.63      | 25                 | 0.63          | 25                      | 0.63              | 25                 | 0.63        | 6.55     |
|                  | Supervision and monitoring<br>Support for deprived<br>pockets                                                                                                                             | 0.1             | 15       | 1.50                  | 15                                            | 1.50           | 15                | 1.50        | 10                | 1.00              | 20                 | 2.00      | 20                 | 2.00          | 15                      | 1.50              | 15                 | <b>~.50</b> | 12.50    |
|                  | DRG Training and sharing<br>Workshop                                                                                                                                                      |                 |          | 0.50                  |                                               | 1.00           |                   | 1.25        |                   | ₹.00              |                    | 1,00      |                    | 1.51          |                         | 1.32              |                    | 1.20        | 8.78     |
|                  | MIS                                                                                                                                                                                       |                 |          | 2.00                  | <u>↓                                     </u> | 5.00           |                   | 5.00        |                   | 3.57              |                    | 3.57      | 1                  | 3.50          |                         | 1.50              | 1                  | 4.00        | 30,14    |
| ł                | Evaluations of Schools (<br>Sample Schools every Year                                                                                                                                     |                 |          | 1.95                  | 20000<br>students                             | 1.95           | 20000<br>students | 1.95        | 50000<br>students | 2.70              | 500000<br>students | 2.70      | 500000<br>students | 1.75          | 500000<br>studient<br>s | 1.75              | 500000<br>students | 2.21        | 16.96    |
| Norm-16<br>R & E | AWP & B Preparation (per<br>block Rs 5000/-) And MID<br>Year Reviews and<br>development of GP level<br>Plans, Sharing Workshops<br>and Community Orientation<br>in Decentralized Planning |                 |          | 0.50                  |                                               | 0.73           |                   | 0.50        |                   | 0.75              |                    | 0.75      |                    | 0.75          |                         | 0.75              |                    | 0.75        | 5.48     |
|                  | School Mapping and School<br>Development Plans                                                                                                                                            | 0.007           | 10       | 0.07                  | 135                                           | 0.95           | 135               | 0.95        | 145               | 1.02              | 100                | 0.70      | 145                | 1.02          | 200                     | 1.40              | 80                 | 0.56        | 6.65     |
|                  | Action Research Projects ay<br>Teachers                                                                                                                                                   | 0.05            | 0        | 0.00                  | 20                                            | 1.00           | 20                | 1.00        | 44                | 2.20              | 40                 | 2.00      | 44                 | 2. <b>2</b> 0 | 56                      | 2.50              | 50                 | 2.50        | 13.40    |
| ł                |                                                                                                                                                                                           |                 |          | 7.02                  |                                               | 13.34          |                   | 13.34       |                   | 13.35             |                    | 13.35     |                    | 13.35         | 1                       | 13.35             |                    | 13.35       | 100.44   |
|                  | L                                                                                                                                                                                         |                 |          |                       | i                                             | Text           | books l           | Provision   |                   |                   |                    |           |                    |               | ·                       |                   | ·                  | <u></u>     | ·        |
|                  |                                                                                                                                                                                           |                 |          |                       |                                               |                |                   | For Text bo | ooks to SC/S      | ST/ Girls in g    | ovt schools        |           | ,,                 |               | ·····                   |                   |                    |             |          |
| Norm-5 Text      | a. Primary School rs40/- for lst<br>3 vrs, Rs 60/- for other years<br>excluding those in EGS                                                                                              |                 | 82068    | 32.83                 | 84105                                         | 3 <b>3</b> .64 | 86523             | 34.61       | 88987             | 53.39             | 90125              | 54.08     | 91254              | 54.75         | 92125                   | 55.28             | 93586              | 56.15       | 374.725  |
| Books            | a. Upper Primary School is<br>90/- for 1st 3 yrs. Rs 110/- for<br>other years excluding those in<br>EGS/ALE                                                                               | 0. <b>00</b> 15 | 28006    | 25.21                 | <b>3</b> 3067                                 | 29.76          | 35879             | 32.29       | 39145             | 43.06             | 41365              | 45.50     | 45461              | 50.01         | 49047                   | 53.9 <del>5</del> | 52369              | 57.61       | 337.383  |
|                  |                                                                                                                                                                                           |                 | 110074   | <b>58</b> .0 <b>3</b> | 117172                                        | 53.40          | 122402            | 66.90       | 128132            | 96.4 <del>5</del> | 131490             | 99.58     | 136715             | 104.76        | 141172                  | 109.23            | 145955             | 113.76      | 712.107  |

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|                                           |        |       | Tra   | ining of | Commu | nity Lead | iers inclu | iding P                  | TA/ PRIs/ | MTAs / | NGOs / Sa      | arpanch | es    |       |       |       | <u> </u> |        |
|-------------------------------------------|--------|-------|-------|----------|-------|-----------|------------|--------------------------|-----------|--------|----------------|---------|-------|-------|-------|-------|----------|--------|
| Norm-14<br>Comm. Trg<br>4318 nabitations0 | 0.0003 | 19440 | 11.66 | 19440    | 11.66 | 19440     | 11.664     | <br> <br> <br> <br> <br> | 11.66     | 19440  | 11. <b>6</b> 6 | 19440   | 11.66 | 19440 | 11.66 | 19440 | 11.66    | 93.312 |

|            |                                                                               |                 |        |               |            |       | Pro  | vision fo | r Disabl | ed Child | en                                    |               |      |       |      |       |      |       |         |
|------------|-------------------------------------------------------------------------------|-----------------|--------|---------------|------------|-------|------|-----------|----------|----------|---------------------------------------|---------------|------|-------|------|-------|------|-------|---------|
| Norm-15    | No. of disabled children in the<br>age group of 6-14 years in<br>upto class 8 | 0.0 <b>09</b> 5 | 1979   | 0. <b>0</b> 0 | 2015       | 19.14 | 2072 | 19.68     | 2145     | 20.38    | 1<br>2156                             | 20 4 <b>8</b> | 2252 | 21.39 | 2272 | 21.58 | 2301 | 21.86 | 144,524 |
| Disabled   | galaup (6-14 years) in upto<br>Class VIII                                     | 1               |        |               |            |       |      | 1         |          |          | 1                                     |               |      |       |      |       |      |       |         |
|            | Age Group (03-06 vears)                                                       | 0.012           | 1007   |               | 256        |       | 265  |           | 309      |          | 309                                   |               | 315  |       | 326  |       | 328  |       | 0.000   |
|            | Total                                                                         |                 |        | 06.0          |            | 19.14 |      | 19.68     |          | 20.38    | 1                                     | 20.48         |      | 21,39 |      | 21.58 |      | 21.86 | 144.524 |
| ·····      |                                                                               |                 |        |               |            |       | ·    | Innova    | tive Act | vities   | • • • • • • • • • • • • • • • • • • • |               | ·    |       | ·    |       | ·    |       | L       |
|            | Computer Education to Upper<br>Primary Schools                                |                 |        |               |            |       |      |           |          |          |                                       |               |      |       |      |       |      |       |         |
|            | Computer facilities per school<br>Rs.1 lakn(2 systems)                        | 1               | 14     | 14.00         | 14         | 14.00 | 13   | 13.00     | 13       | 13.00    | 13                                    | 13.00         | 13   | 13.00 | 12   | 12.00 | 12   | 12.00 | 104.000 |
| Norm-18    | Maintenace of Sytems in schools and Consumables                               |                 | 0      | 0.00          |            | 0.42  |      | 1.04      |          | 1.23     |                                       | 1.62          |      | 2.00  |      | 2.27  |      | 2.51  | 11.090  |
| Activities | SC/ST & Minority Evaluation                                                   | 1               | (<br>i | 15.00         |            | 13.58 |      | 13.96     |          | 12.77    |                                       | 12.38         |      | 12.00 |      | 12.73 | 1    | 12.49 | 104.910 |
|            | Gins Education,                                                               |                 |        | 15.00         |            | 15.00 |      | 15.00     |          | 15.00    |                                       | 15.00         |      | 15.00 |      | 15.00 | i    | 15.00 | 120.000 |
|            | Earty Child care & Education                                                  | 1               | 1      | 6.00          | ) <b>1</b> | 7.00  |      | 7.00      |          | 8.00     |                                       | 8.00          |      | 8.0C  |      | 8.00  | 1    | 8.00  | 50.000  |
|            | Total                                                                         | 1               |        | 50.60         |            | 50.00 |      | 50,00     |          | 50.00    |                                       | 50.00         |      | 50.00 | i    | 50.00 |      | 50.00 | 400.000 |

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| I | · · · · · · · · · · · · · · · · · · ·                                                                                                                                                                              |               |      | ······ | li    | nterventio | n for o     | ut of sch | ool chil | dren thro | ugh EG        | S and AlE |       |        |       |              |              |              |         |
|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|--------|-------|------------|-------------|-----------|----------|-----------|---------------|-----------|-------|--------|-------|--------------|--------------|--------------|---------|
|   | E.G.S. Primary School for 5<br>months in 1st year                                                                                                                                                                  | 0.0085        | 6252 | 38.42  | 8500  | 71.83      | 9000        | 76.05     | 9000     | 76.05     | 9000          | 76.05     | 8000  | 67.60  | 3000  | 67.60        | 8006         | 67.60        | 541.196 |
|   | E.G.S.Upper Primary School<br>for 5 months in 1st year                                                                                                                                                             | 0.012         | 1590 | 13.88  | 1783  | 15.56      | 1585        | 13.83     | 1451     | 12.66     | 1091          | 9.52      | 967   | 8.44   | 856   | 7,47         | 6 <b>9</b> 0 | 6. <b>02</b> | 87.386  |
|   | Primary School opportunity in AIE                                                                                                                                                                                  | 0.0085        | *25  | 0.77   | 325   | 2.75       | <b>60</b> 1 | 5.08      | 852      | 7,20      | 1250          | 10.56     | 1327  | 11.21  | 1205  | 10.18        | 1072         | 9.06         | 56.809  |
|   | Residential Schooling facilities<br>for identified pockets (reter tao<br>3.1) Rs15 per day for 10<br>moths a year 1st yr 2 months(<br>Pallahara =600,<br>Athamalikick=350,Angul<br>=100,K Nagar =100,<br>Kania=50) |               | 1000 | 9.00   | 0     | 0.00       | 1200        | 54.00     | 1200     | 54,00     | 1200          | 54.00     | 1200  | 54.00  | 1200  | 54.00        | 1200         | 54.00        | 333.000 |
|   | Bridge Course (Prv Schhol+<br>Ups)                                                                                                                                                                                 | 0. <b>002</b> | 0    | 0.00   | 1071  | 2.14       | 1178        | 2.36      | 542      | 1.08      | 458           | 0.92      | 458   | 0.92   | 258   | 0.52         | 0            | 0.00         | 7.930   |
|   | Remedial camps (Pry school +<br>Ups) @ Rs 120/- per child in<br>order to reduce repeaters                                                                                                                          |               |      |        | 1053  | 1.26       | 1243        | 1.49      | 748      | 0.90      | 833           | 1.00      | 737   | ð.88   | 352   | 0.42         | 0            | 0.00         | 5.950   |
|   | Back to school camps in<br>ceprived GPs per GP Rs<br>2000/- Per GP 10 Children                                                                                                                                     | 0.02          | 0    | 0.00   | 112   | 2.24       | 95          | 1.90      | 50       | 1.00      | 71            | 1.42      | 70    | 1.40   | 30    | 0. <b>60</b> | 25           | 0.50         | 9,060   |
|   | <br>Totai                                                                                                                                                                                                          |               | 8967 | 62.07  | 12844 | 95.78      | 14902       | 154.71    | 13843    | 152.89    | 13 <b>903</b> | 153.47    | 12759 | 144.45 | 11901 | 140.79       | 10: 87       | 137.18       | 1041.34 |

|                          |                                                         |      |        | ·····  | Ci  | vil Works     | For Pri | mary , Up | per Pril | mary incl       | uding fo   | or Class V    | 111 |               |     |        |     |              |               |
|--------------------------|---------------------------------------------------------|------|--------|--------|-----|---------------|---------|-----------|----------|-----------------|------------|---------------|-----|---------------|-----|--------|-----|--------------|---------------|
|                          | Buildivigless Primary Schools                           | 2.50 | 1      | 2.50   | o   | 0. <b>00</b>  | 1       | 0.00      |          | 0.00            |            | <b>0</b> .00  |     | 0.00          | 1   | 0.00   |     | 0.00         | 2.500         |
|                          | Buildingless Upper Primary  <br>Schools                 | 3.50 | 0      | 0.00   | 0   | 0.00          |         | 0.00      |          | 0.00            |            | 0.00          |     | 0.00          |     | 0.00   | 1   | 0.00         | 0.000         |
|                          | Upgraded pry. School 2 rooms<br>each                    | 2.50 | 0      | 0.00   | 0   | 0.00          | 0       | 0.00      | 20       | 50. <i>U</i> 0  | 20         | 50.0M         | 30  | 75.00         | 20  | 50.00  | 15  | 37.50        | 262.500       |
| •                        | Upgraded Upper pry School 2<br>rooms each               | 3.50 | 0      | 0.00   | 0   | 0.00          | 0       | 0.00      | 14       | 49.00           | 12         | 42.00         | 11  | 38.50         | 12  | 42.00  | 8   | 28.00        | 199.500       |
|                          | Drinking water tacilities                               | 0.2  | 56     | 11.20  | 65  | 13.00         | 65      | 13.00     | 65       | 13.00           | 165        | <b>33.0</b> 0 | 150 | 30.00         | 19  | 3.80   | 0   | 0.00         | 117.000       |
| •                        | Toilet for girls                                        | 0.2  | 58     | 11.60  | 182 | <b>36</b> .40 | 250     | 50.00     | 225      | 45.00           | 225        | 45.00         | 67  | <b>13</b> .40 | 56  | 11.20  | 1   | 0.00         | 212.600       |
| •                        | B.R.C.                                                  | 6.00 | 7      | 6.00   | ٦   | 6.00          | 1       | 6.00      | 2        | 12.00           | 2          | 12.00         | 1   | 6.00          | ļ   | 0.00   |     | 0.00         | <b>48.000</b> |
|                          | C.R.C.                                                  | 2.00 | 25     | 50.00  | 25  | 50.00         | 25      | 50.00     | 25       | 50.00           | 14         | 28.00         | 14  | 28.00         | 11  | 22.00  |     | 0. <b>00</b> | 278.009       |
| Norm No.6<br>Civil Works | Electrification of Schools                              | 0.05 |        | 0.00   | 25  | 1.25          | 35      | 1.75      | 12       | 0.60            | 12         | 0.60          | 25  | 1.25          | 25  | 1.25   | 12  | <b>0</b> .60 | 7.300         |
|                          | Add: Class room for pry.<br>School                      | 1.25 | 30     | 37.50  | 100 | 125.00        | 104     | 130.00    | 100      | 125. <b>0</b> 0 | 100        | 125.00        | 100 | 125.00        | 100 | 125.00 | 100 | 125.00       | 917.500       |
|                          | Addl. Class room for UP<br>Schools                      | 1.25 |        | 0.00   | 60  | 75.00         | 45      | 56.25     | 45       | 56.25           | <b>4</b> 5 | 56.25         | 45  | 56.25         | 55  | 68.75  | 64  | 80.00        | 448.750       |
|                          | Rooms for dilapituted/unsate<br>buildings Primary       | 1.25 | 0      | 0.00   | 15  | 18.75         | 25      | 31.25     | 12       | 15.00           | 0          | 0.00          | 0   | 0.00          | i o | 0.00   | l   | 0.00         | 65.000        |
|                          | Rooms for dilepiteted/unsafe<br>buildings Upper Primary | 1.25 | o      | 0.00   | 25  | 31.25         | 21      | 26.25     | 0        | 0.00            | 0          | 0. <b>00</b>  | Э   | 0.00          | 0   | 0.00   |     | 0.00         | 57.500        |
|                          | Rooms for dilapilated/unsafe<br>buildings Class VIII    | 1.25 | 4      | 5.00   | 5   | 6.25          | 5       | 6.25      | 5        | 6.25            | 5          | 6.25          | 5   | 6.25          | 4   | 5.00   |     | 0.00         | 41.250        |
|                          | Addl. Class room for Class VIII                         | 1.25 | 4      | 5.00   | 10  | 12.50         | 10      | 12.50     | 10       | 12.50           | 10         | 12.50         | 10  | 12.50         | 10  | 12.50  | 12  | 15.00        | 95.00C        |
|                          | MIS ROOM                                                | 2    | 1      | 0.00   | 1   | 2.00          |         |           |          |                 |            |               |     |               |     |        |     |              | 2.000         |
|                          | Total                                                   |      | i<br>i | 128.80 | 1   | 377.40        |         | 383.25    |          | 434.60          |            | 410.60        |     | 392.15        |     | 341.50 |     | 286.10       | 275 40        |



|       |                             |                                                                     |       |   |              |   |              |     | Project      | Manag | ement |   |       |           | ·              |          |       |     | ·             |               |
|-------|-----------------------------|---------------------------------------------------------------------|-------|---|--------------|---|--------------|-----|--------------|-------|-------|---|-------|-----------|----------------|----------|-------|-----|---------------|---------------|
|       |                             | Salary of DPO Staff avg Rs1.5<br>in 10 years (1st year 3<br>months) | 1.5   | 8 | 6.00         | 8 | 6.00         | 8   | 9.00         | 8     | 9.00  | 8 | 10.00 | 3         | 10. <b>0</b> 0 | , 8      | 12.00 | 10  | 12.00         | 74.000        |
|       |                             | Salary of Jes (Ist Year 3<br>months)                                | 1.2   | 6 | 4.00         | 8 | 4.00         | 1 8 | 4.00         | 8     | 5.00  | 8 | 5.00  | 8         | 5.00           | 8        | 5.00  | 8   | 6.00          | 38.000        |
|       |                             | Furniture for DPOs                                                  | 1     | 1 | 2.00         | 1 | 1.00         | 1   | 1.00         |       | 1 010 | 1 | 0.00  | 1 1       | 0.00           | 1 1      | 0.00  | 1   | 0.00          | 5.000         |
|       |                             | Equipment for DPOs                                                  |       | 1 | 2.00         | 1 | 2.00         | 1   | 2.00         | 1     | 3.00  | 1 | 1.00  | 1 . 1     | 0.00           | 1        | 0.00  | 1   | 0.00          | 10.096        |
|       |                             | Consumables for DPC                                                 |       | 1 | 0.50         | 1 | 1.00         | 1   | 1.00         | 1 '1  | 1.00  | 1 | 1.00  | 1         | 1.00           | 1        | 1.50  | 1   | 2. <b>0</b> 0 | 9.000         |
|       |                             | Contingencies fort DPO                                              |       | 1 | 0.50         | 1 | 0.75         | 1   | 0.75         | 1     | 0.75  | 1 | 0.75  | 1.<br>  1 | 0.75           | ।<br>। न | 0.75  | ; 1 | 1.00          | 6.000         |
| 1     |                             | Electricity and Water Charges                                       | 0.03  |   | 0.09         |   | 0.36         | 1 1 | 0.36         | 1     | 0.36  | 1 | 0.40  | 1         | 0.40           |          | 0.40  | 1   | 0.40          | 2,770         |
| z     |                             | House Rent For DPOS                                                 | 0.08  | 1 | 0.32         | 1 | 0.96         | 1   | 0.96         | 1 1   | 0.96  | 1 | 0.96  | 1         | 0.96           | 1        | 0.96  | 1   | 0.96          | 7.040         |
| NIEPA |                             | Telephone Installation                                              |       | 3 | 0.1 <b>0</b> | 0 | 0.00         | 0   | 0.00         | a     | 0.00  | 0 | 0.00  | 0         | 0.00           | 0        | 0.00  | o   | 0.00          | 0,1 <b>00</b> |
| σ "   | m No.17<br>Project<br>Ingmt | Teleprione Charges                                                  | 0.025 | 3 | 0.15         | 3 | 0.90         | 3   | 0.90         | .3    | 1.00  | 3 | 1.00  | 3         | 1.25           | 3        | 1.25  | 0   | 1.25          | 7.709         |
| Ο.    | or ny rea                   | TA/DA for DPO Staff                                                 | 0.7   | 1 | 0.50         | 1 | 1.00         | 1   | 1.00         | 1     | 1.00  | 1 | 1.00  |           | 1.00           | 1        | 1.00  | 0   | 1.00          | 7.590         |
|       |                             | Hining Charges For Vehicle<br>including POL                         | 0.15  | 3 | 2.00         | 3 | 5.40         | 3   | 5.40         | 3     | 6.00  | 3 | 6.00  | 3         | 7.00           | 3        | 7.00  | 6   | 7.00          | 45.800        |
| 1     |                             | Workshops, Supervision and<br>Monitoring                            |       |   | 1.00         |   | 1.00         |     | 1.00         |       | 3.00  |   | 3.00  |           | 3.00           |          | 3.00  |     | 3.00          | 18.000        |
|       |                             | Consultancy Fees                                                    |       | 3 | 0.50         | 3 | 1.00         | 3   | 1.00         | 3     | 2.00  | 3 | 2.00  | 3         | 2.00           | 3        | 2.00  | 2   | 00            | 11.500        |
|       | 1                           | Books and Journais                                                  |       | 1 | 0.10         | 1 | 0.20         | 1   | 0.20         | 1     | 0.20  | 1 | 0.25  | 1         | 0.25           | 1        | 0.25  | 1   | 0.25          | 1.700         |
|       |                             | Exposure Visits                                                     |       | 1 | J. <b>50</b> | 1 | <b>0</b> .50 | 1   | <b>0</b> .50 | 1     | 0.50  | 1 | 1.00  | 1         | 1.25           | 1        | 1.25  | .   | 1.00          | 6.500         |
|       |                             | MIS Equipment for all DI<br>Circles                                 |       |   | 3.00         |   | 3.00         |     | 1.00         |       |       |   |       |           |                |          |       |     |               | 7.000         |
|       |                             | Operation and Maintenance of<br>Equipments                          |       | 1 | 0.00         | 1 | 0.25         | 1   | 0.25         | 1     | 0.25  | 1 | 0.50  | 1         | 0.50           | 1        | 0.50  | 1   | 0. <b>50</b>  | 2,750         |
| j     | -                           |                                                                     |       |   | 23.26        |   | 29.32        |     | 30.32        |       | 35.02 |   | 33.86 |           | 34.36          |          | 36.86 |     | 37.36         | 260.360       |

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