

# STRENGTHENING GOVERNMENT SCHOOLS



## BHARTI FOUNDATION'S FLAGSHIP INITIATIVE



• EDUCATION

• EMPLOYMENT

• COMMITMENT TO SOCIETY

**bharti**

**Bharti Foundation**

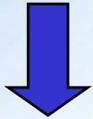
# Our Guiding Philosophy



*To create temples of learning radiating knowledge and excellence*

**236 schools, approximately 30,000 children, 5 states, 1000+ teachers**

# To Develop Models Of Quality Education



500 Primary Schools



50 Senior Secondary Schools

- Processes
- Holistic Curriculum
- Teachers Learning Module and Processes
- Standard Operating Procedures



Quality Education & Children Engagement



- Culture
- Teacher Motivation and Accountability
- Performance Evaluation
- Community Involvement

REPLICABLE

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# Our Targets



## Phase I

**236 Satya Bharti Primary Schools**

**TARGET:**

Number of Students  
**50,000**

Number of Teachers  
**1,600**

**24 Satya Bharti Sr. Secondary Schools  
( in PPP model)**

**TARGET:**

Number of Students  
**50,000**

Number of Teachers  
**1,600**

## Phase II

**500 Satya Bharti Primary Schools**

**TARGET:**

Number of Students: **1,05,000**

Number of Teachers: **3,000**

**50 Satya Bharti Senior Secondary  
Schools ( in PPP model)**

**TARGET:**

Number of Students  
**1,00,000**

Number of Teachers  
**3,250**

# Currently Operating Two Models Of Working

## SATYA BHARTI PRIMARY SCHOOLS



### **MODEL 1:**

Schools constructed by the Foundation on land allotted/ leased by government or donors



### **MODEL 2:**

Adopting Government Primary Schools

*Inherit buildings and students, without the teachers*

*Thereafter both models run identically*

# Features of a Satya Bharti Primary School

<b>Classes</b>	<ul style="list-style-type: none"><li>• Class Pre-primary to Class V*</li><li>• Multiple sections</li></ul>
<b>Students</b>	<ul style="list-style-type: none"><li>• PTR of 1:35</li></ul>
<b>Completely free for students</b>	<ul style="list-style-type: none"><li>• Free education</li><li>• Free Mid-Day Meal</li><li>• Free stationery, textbooks and note books</li><li>• Free uniforms</li></ul>
<b>School infrastructure</b>	<ul style="list-style-type: none"><li>• Classroom usage optimized in shifts</li><li>• Play equipment</li><li>• Separate toilet for boys &amp; girls</li></ul>
<b>Curriculum</b>	<ul style="list-style-type: none"><li>• State board curriculum</li><li>• Satya Bharti School teaching philosophy &amp; methodology</li></ul>



# Adopting Government Primary Schools To Improve Management

## SATYA BHARTI GOVERNMENT PRIMARY SCHOOL PROGRAM

Adoption of 49 Government Schools in Rajasthan

**NEEMRANA**  
(25 schools / 3,290 students)

**AMER**  
(24 schools / 3,328 students)

*...to bring about transformation in the field of education through public-private partnership*

**bharti**

(Data as on 30<sup>th</sup> Nov '09)

# Transformation in Rajasthan

BEFORE



AFTER



Satya Bharti Government Primary School, Achrol, Amer



Satya Bharti Government Primary School, Kali Pahari, Neemrana

# Transformation in Rajasthan

## Improved school surroundings



## Clean drinking water facilities and separate toilets for boys and girls



# School Transformation Images

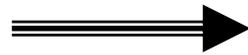


BEFORE

Satya Bharti Government Primary School, Dhani Maliyan, Amer

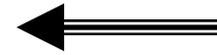


AFTER



Satya Bharti Government Primary School, Dhani Maliyan, Amer

# School Transformation Images



BEFORE

Satya Bharti Government Primary  
School, Kolila, Neemrana



AFTER



Satya Bharti Government Primary  
School, Kolila,  
Neemrana

# Summary of Improvements

	NEEMRANA (No. of Schools: 25)		AMER (No. of Schools: 24)	
	BEFORE ADOPTION	AFTER ADOPTION	BEFORE ADOPTION	AFTER ADOPTION
Number of children	1854	3290	2384	3328
<b>WATER</b>				
Water facility available	15	25	19	24
Internal plumbing	0	25	0	24
<b>ELECTRICITY</b>				
Schools with electricity connections	3	24	0	23
<b>RENOVATION</b>				
Number of schools completed	-	25	-	24
Approximate cost of renovation	Rs. 3 – 4 lacs per school			
<b>MID DAY MEAL</b>				
Mid Day Meal quality has improved, all vendors are trained, paying Rs. 2/- extra over Government share				

# Impact of the program

## Admission Status as on 30 NOVEMBER' 09

State / District	No. of Schools	Enrollment as on 31 Mar 09	Present Enrollment	% Increase	Average No. of Children per School
Amer	24	2768	3328	20 %	139
Neemrana	25	2586	3290	27 %	131
<b>Total</b>	<b>49</b>	<b>5354</b>	<b>6618</b>	<b>23.5 %</b>	<b>135</b>

# Impact of the program

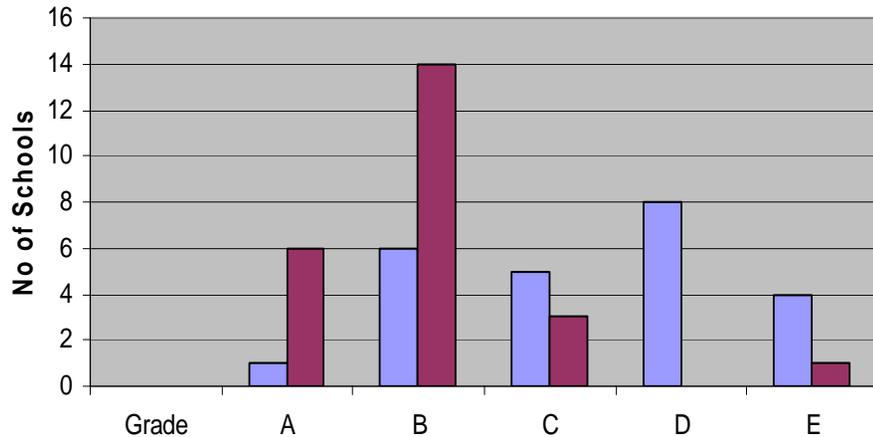
## Girl - Boy Ratio as on 30 NOVEMBER' 09

S.NO.	District	No. of Schools	Total Enrollment	Boys %	Girls %
1	Neemrana	25	3290	1455 (44%)	1835 (56%)
2	Amer	24	3328	1613 (48%)	1715 (52%)
<b>TOTAL</b>		<b>49</b>	<b>6618</b>	<b>3068 (46%)</b>	<b>3550 (54%)</b>

As per available educational statistics 2006-07,  
the Boy : Girl Ratio in Rajasthan is 53:47

# Impact of the program

COMPARISON- Quality Assurance Test  
2007-08 & 2008-09 (AMER)



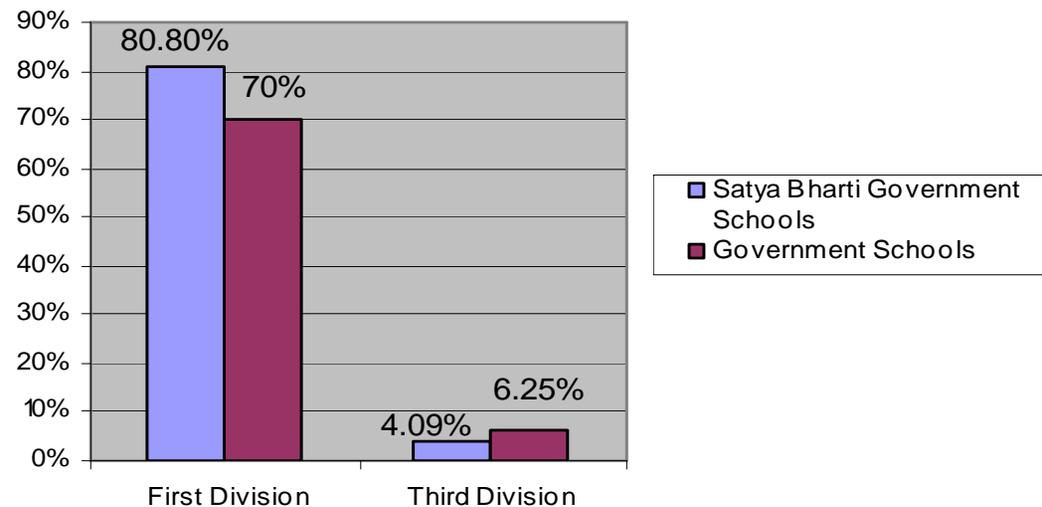
## Quality Assurance Test: SSA

**Schools getting A or B grade in Quality Assurance Test by SSA conducted in 24 adopted schools of Amer:**

- Before adoption by Bharti Foundation – 7 schools
- After adoption by Bharti Foundation – 20 schools

## Class V Results: 2008-09

**25 Satya Bharti Government Primary Schools, Neemrana vis-à-vis 10 selected Govt. Schools of Neemrana Block adjacent to Satya Bharti Schools**



# Challenges Faced During The Journey



## Initial Barriers

1. Lack of conviction among the bureaucracy about the efficacy of the project
2. Teacher Unrest: Unions against transfer of the teachers and complete adoption by a foundation
3. Community Apprehensions: Privatization, commercial fees later

## Infrastructure Related Issues

4. Badly Maintained Buildings: Issues of safety; lacking a 'joyful' experience
5. Dysfunctional Toilets: No separate toilets for girls
6. Lack of Water
7. No electricity

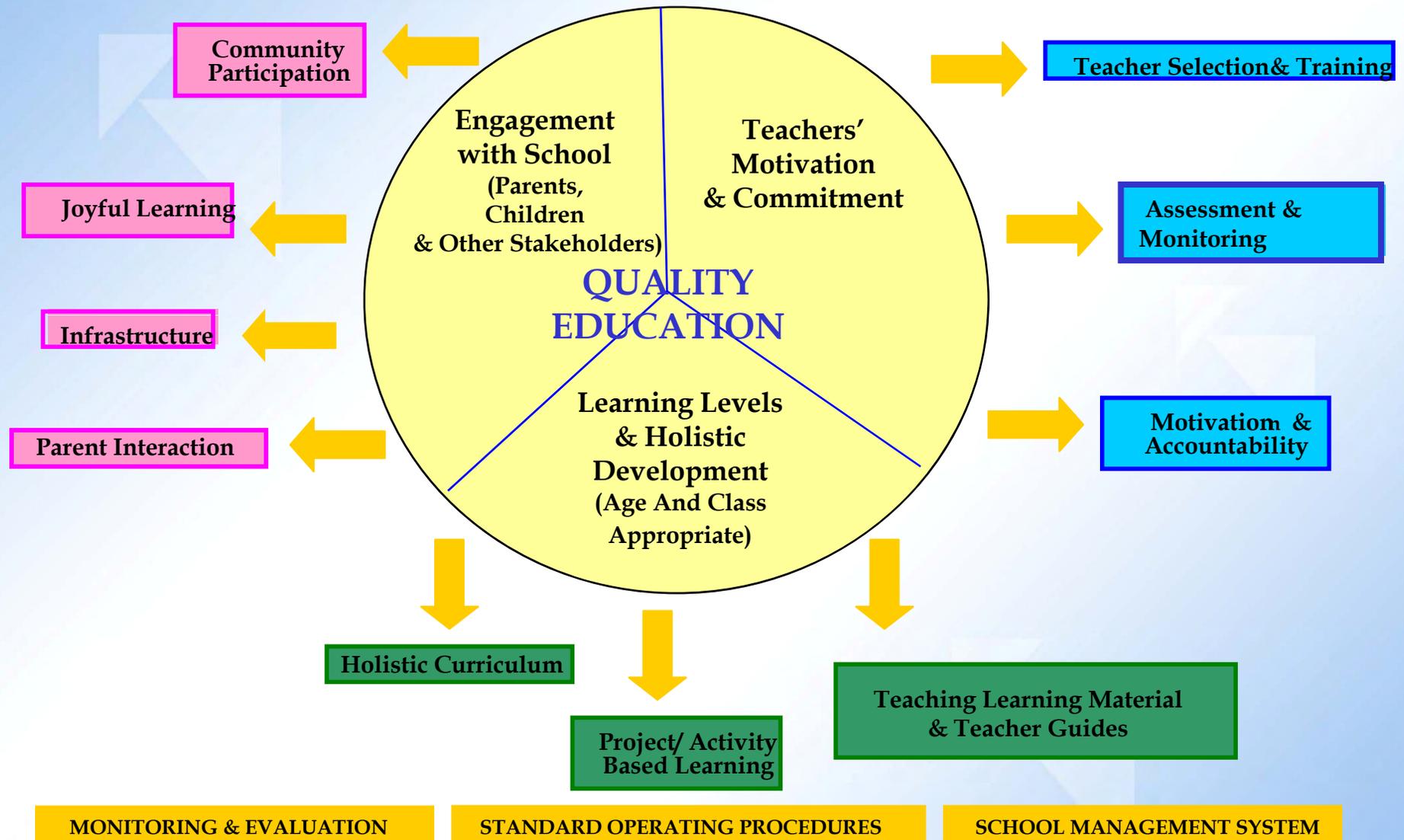
## Enrolment & Learning Levels Related Issues

8. Enhanced enrolment figures in the student records
9. Poor learning levels of existing children
10. Difference In teaching philosophy: Community perception issues

## Operational Issues

11. Different pedagogic tools and calendar (report cards, sports calendar, holiday calendar)
12. Poor Quality of mid-day meals; untrained mid-day meal vendors
13. Regular Government interference; Multiple reports

# Managing Government Schools: The Satya Bharti School Way



# # 1 : Learning Levels & Holistic Development (Age & Class Appropriate)



- 1. Enhanced Enrollment:**
  - Community based Enrollment Drives
  - Encouraging Girl Child Enrolment through focused campaigns
  - Introduction of pre-primary classes to ensure age specific learning
- 2. All schools on 'single class- single teacher' basis ; No 'multi grade teaching'**
- 3. Curriculum focus:**
  - Holistic Development
  - Activity Based Learning
  - Remedial Classes
- 4. Year Round Schools**
- 5. Healthy nutritious mid-day meals**
- 6. Focus on assessments**
  - School Report Card
  - Learning Level Assessment results of children
  - Holistic Development Assessment
- 7. Understanding with the government to conduct only year end exams**
  - Other exams are conducted by us
  - Based on our philosophy of holistic development
- 8. External evaluation organized by the government**
  - Quality Assurance Test

## # 2: Teacher Motivation and Commitment



1. **Facilitate relocation of government teachers working along with the unions**
2. **Recruitment process incorporates**
  - Required skill-based proficiencies
  - Personality-based parameters
3. **Special training for Pre-primary teachers**
4. **Robust Training and Re-training facilitated by an in-house team**
5. **Enhancing Accountability by rewarding Performance and linking Performance Management to learning outcomes**
6. **Integrated Communication Plan to ensure teachers' alignment with organizational vision and philosophy**

## # 3: Engagement with Schools (Parents, Children & Other stakeholders)

### Community Participation



Financial Support



Skill/Labor Support

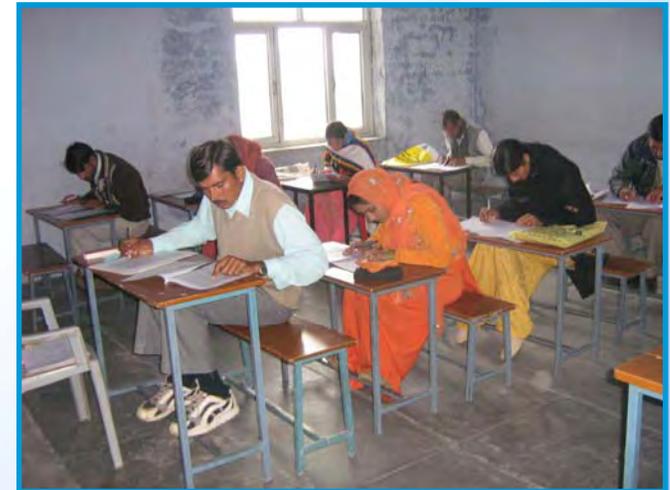


Material Support

1. **Colorful buildings & joyful experience**
2. **Drinking water and electricity**
3. **Separate toilet for boys & girls**
4. **Equipping schools leading to holistic development**
  - Computers
  - Study Desks
  - Teaching & Learning Materials
  - Play Sports items
  - Educational toys etc.
  - Rewards for children
5. **Parents association**
  - Monthly Parent Teacher Meetings
  - Home visits by teachers
  - Invitation to attend the celebrations at schools
6. **Regular reporting of on field impact to foster confidence among government officials**
7. **Customized Reports for special initiatives (e.g. Design For Giving School Contest)**

# Monitoring , Assessments & Support

1. **Teacher Assessment**
  - Teacher Subject Knowledge test
  - Classroom Observation
2. **Student Assessment**
  - Learning levels
  - Holistic Development
3. **Monthly Information System**
4. **School report Card**
5. **Head Teacher Meetings**
6. **Cluster Coordinators beat plan & observation system**
7. **Regular academic support to teachers from trainers**



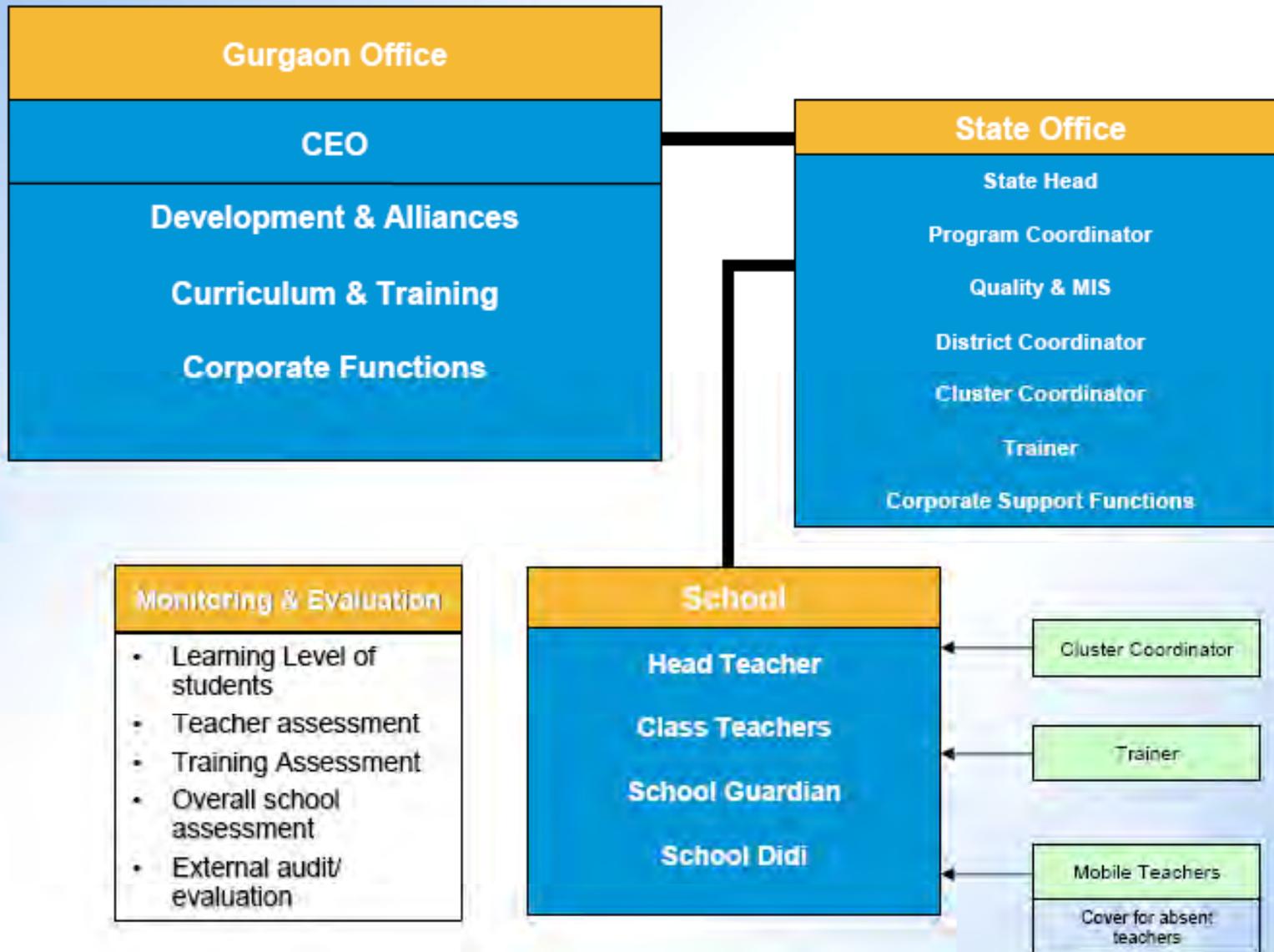
# Impact of the program

## Overall Impact

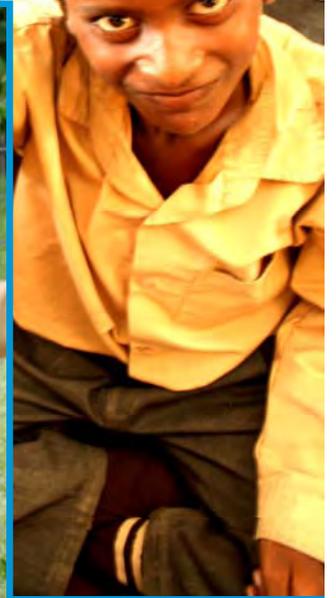
1. **Desire created among children for coming to school**
2. **Awareness and involvement of parents**
3. **High level of community involvement**
4. **Success of remedial program in improving children's learning levels**
5. **Teachers and field staff's connect with community**
6. **Mid day meal quality improvement in government schools**
  - **Community participation in meal preparation**
7. **Cleansing of enrolment data in government schools**
8. **Joyful experience of the school**



# Robust Organization Structure



# Confident and motivated children





Thank You



# Hide Slides

# Replicable Components of the Program (Examples)

## HOLISTIC DEVELOPMENT ASSESSMENT

HOLISTIC DEVELOPMENT OF CHILDREN - Pre-Primary															
Personal Development				Social Development				Emotional			Motor Development			Overall	
Confident & Independent	Aware of Hygiene	Sense of Responsibility	<b>Average</b>	Friendly	Maintains attention / concentration	Participation in Group Activity	Able to share & take turns	<b>Average</b>	Cheerful & happy	Adjusted well	Able to express emotions	<b>Average</b>	Gross		Fine

HOLISTIC DEVELOPMENT OF CHILDREN for Class I and above														
Personality Development				Social Development					Values			Overall		
Confident & Independent	Considerate	Courtesy & Politeness	Sense of Responsibility	<b>Average</b>	Interaction with Peer Group	Takes care of personal belongings	Participation in Group Activity	Leadership	Personal Hygiene	<b>Average</b>	Punctual and Regular		Can distinguish Right & Wrong	Respect for Others

# Replicable Components of the Program (Examples)

## MONITORING : SCHOOL REPORT CARD

Result of the 1st Quarter School Report Card - July 2009											
Sl. No	State	Number of Schools				Total	% of Schools				Total
		A	B	C	D		A	B	C	D	
1	PUNJAB	2	71	15	2	90	2%	79%	17%	2%	100%
2	HARYANA	14	30	2	0	46	30%	65%	4%	0%	100%
3	RAJASTHAN	15	56	6	1	78	19%	72%	8%	1%	100%
All Schools		31	157	23	3	214	14%	73%	11%	1%	100%

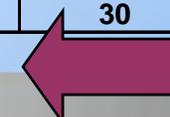
# Results of School Report Card – 1<sup>st</sup> Quarter 2009

## Result of the 1st Quarter School Report Card - July 2009

Sl. No	District	Number of Schools				Total Schools	% of Schools				Total
		A	B	C	D		A	B	C	D	
1	Ludhiana East	1	20	2	0	23	4%	87%	9%	0%	100%
2	Ludhiana West	1	19	4	1	25	4%	76%	16%	4%	100%
3	Amritsar	0	18	5	0	23	0%	78%	22%	0%	100%
4	Sangrur	0	14	4	1	19	0%	74%	21%	5%	100%
	<b>PUNJAB</b>	<b>2</b>	<b>71</b>	<b>15</b>	<b>2</b>	<b>90</b>	<b>2%</b>	<b>79%</b>	<b>17%</b>	<b>2%</b>	<b>100%</b>
1	Kaithal	1	12	1	0	14	7%	86%	7%	0%	100%
2	Kurukshetra	1	10	0	0	11	9%	91%	0%	0%	100%
3	M. Garh Jhajjar	11	2	0	0	13	85%	15%	0%	0%	100%
4	Rewari	1	6	1	0	8	13%	75%	13%	0%	100%
	<b>HARYANA</b>	<b>14</b>	<b>30</b>	<b>2</b>	<b>0</b>	<b>46</b>	<b>30%</b>	<b>65%</b>	<b>4%</b>	<b>0%</b>	<b>100%</b>
1	Amer	0	22	2	0	24	0%	92%	8%	0%	100%
2	Neemrana	11	14	0	0	25	44%	56%	0%	0%	100%
3	Jodhpur	4	20	4	1	29	14%	69%	14%	3%	100%
	<b>RAJASTHAN</b>	<b>15</b>	<b>56</b>	<b>6</b>	<b>1</b>	<b>78</b>	<b>19%</b>	<b>72%</b>	<b>8%</b>	<b>1%</b>	<b>100%</b>
<b>All Schools</b>		<b>31</b>	<b>157</b>	<b>23</b>	<b>3</b>	<b>214</b>	<b>14%</b>	<b>73%</b>	<b>11%</b>	<b>1%</b>	<b>100%</b>

Rating Scale for 1st Qtr	
A	25-30
B	18-24
C	11-17
D	<=10

Ser	Categories graded in 1st Quarter	Category Rating (I)	Weightage (II)	Final Rating (I X II)
1	Student Enrollment	3	1	3
2	Dropout	3	2	6
3	Student Attendance	3	2	6
4	Curriculum Coverage on Schedule	3	2	6
5	Teacher Attendance	3	1	3
6	Community Mobilization	3	1	3
7	Regularity & Quality of School Program Assessment	3	1	3
	<b>Total</b>		<b>10</b>	<b>30</b>



# Replicable Components of the Program (Examples)

## VALUE EDUCATION MODULE: ONE VALUE PER MONTH

### Individual Values:

- Discipline
- Mutual respect
- Commitment,
- Gratitude
- Strength of conviction
- Democratic Attitude
- Patriotism



### Universal Values:

- Truth & Honesty
- Love & Compassion
- Sense of obligation to environmental protection
- Sense of service
- Global citizenship

## School Development and Management Committee (SDMC)

- **President** -HT of the School
- **Secretary** - one teacher
- **Nominee** -one teacher
- **Donor** - one (donated maximum amount)
- **Student of senior most Class-** one (best in studies)
- **Parents of students** - three (females)
- **Members from elected body(Panchayat/ward)-** three
- **Retired persons from Govt. Service** - two

**Total 13 Members**

**(members nominated for a period of one year)**

## Objectives of SDMC as per Government

- **Active participation of the community in the school.**
- **Ensure proper management of school funds.**
- **Proper utilization of the school resources.**
- **Ensure accountability of every member.**

**(Meeting held once a month or on required basis. Record of Meetings kept)**

## Importance of SDMC

- **The school receives fund through SDMC in its bank account.**
- **The fund can be utilized only after getting approval from SDMC members.**
- **Construction in school can be done only after getting approval from SDMC members.**
- **Construction of 3 rooms and 20 toilets in Amer likely to be undertaken through SDMC**
- **As on date we do not have bank accounts..**