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Abstract

The school is situated in a village where mining and quarrying activities takes place therefore is polluted with mines (granites) dust and sound. Most of the males work at granite mines, females are agricultural labours. With the initiative of school head, Gram Panchayat was approached and school building was constructed. The biggest limitations of the school are located in a mining village where pollution is a major issue; students are irregular in school and less motivated to study. Meeting of school children (Balsabha) is conducted every month which instill confidence among the children. Awareness rallies are being organised frequently to generate awareness among the people of the village. The school head and his team have established close collaboration with the trust who provide financial support to the needy children, stationary material, computers, chicken dish once a week, soap, comb and nail-cutter. With the initiative of Head of school dining hall has been repaired for the benefit of children. A teacher and child cabinet are made responsible for the management of midday meal which demonstrates distributed leadership.

Socio-Cultural Context of the School

This Village is situated on the way from Karimnagar Dist to Sircilla District in Telangana. This village is having abundant granite/quaries and its polish industries. This Village Odyaram is polluted with mines (granites) dust and sound.

The Monkeys are come regularly to the village and disturb the livelihood during the day. In the village most of the males work at granite quaries, females are agricultural labours cultivating majorly paddy, maize, cotton and red gram. In the village, sarpunch and other leaders are from two families leading the village since long time. The population, literacy (59%), occupation is in below table. In the village, surpunch and other leaders belongs to leading families, who are been ruling for decades.



GRANITE CUTTING MACHINE



POLISHING WORK

| Village | Name of the Revenue Village | No. of House- holds | Total Population | | | SC Population | | | ST Population | | |
|---------|--------------------------------------|---------------------------|------------------|----------|--------|---------------|------|--------|---------------|------|--------|
| | | | Total | Mal e | Female | Tota 1 | Male | Female | Total | Male | Female |
| 572219 | Vaddyara m | 444 | 1648 | 814 | 834 | 645 | 316 | 329 | 21 | 11 | 10 |

| Others | | | 0 -6 population | | | Literate population | | | Illiterate Population | | |
|--------|------|--------|-----------------|----------|--------|---------------------|------|--------|-----------------------|------|--------|
| Total | Male | Female | Total | Mal e | Female | Tota 1 | Male | Female | Total | Male | Female |
| 982 | 487 | 495 | 143 | 77 | 66 | 967 | 542 | 425 | 681 | 272 | 409 |

| Total Workers | | | Main Workers | | | Main Cultivators | | | Main Agricultural Labours | | |
|---------------|-------|-------------|--------------|----------|-------------|------------------|-----------|-------------|------------------------------|-------|---------|
| Total | Males | Female s | Total | Mal e | Female s | Tota 1 | Male s | Female s | Total | Males | Females |
| 705 | 473 | 232 | 702 | 472 | 230 | 103 | 92 | 11 | 362 | 192 | 170 |

| Main House Hold Population | | | Main Other Population | | | Marginal Workers | | | Marginal Cultivators | | |
|----------------------------|-------|-------------|--------------------------|-----------|-------------|------------------|-----------|-------------|----------------------|-------|---------|
| Total | Males | Female s | Total | Mal es | Female s | Tota l | Male s | Female s | Total | Males | Females |
| 31 | 12 | 19 | 206 | 176 | 30 | 3 | 1 | 2 | 1 | 1 | 0 |

School is initiating transform the educational and cultural states:

One Primary school and one high school are existing in the village in the same campus, serving its educational activities since 2003 (HS). School Building was constructed by Grampanchyath spending money about Rs 50,00,000 and is now currently worth 70,00,000 lakhs.

All the Regional festivals, National Festivals, Occasional festivals, Balasabha are being conducted every month. Rallies frequently held to create awareness on of certain programmes.



Bathukamma Festival

Conducting Parents meeting s morning at 7 am as per their convenience, staff and I are coming to school on meetings at 6.30 am. Sharing them what we are doing? What will they do?

Most Important Issues

- (A) Character Development- (Growing plants / School Environment/ Maintenance of school premises by students: Before my joining in the School (01-08-2016) the school premises was dirty, no maintenance of growing plants, culture children were used to take Mid-Day Meal (MDM) as per their convenience and used throw the left-over Meal where they usually sit.
- Solution: At first I repaired the dinning hall and made Bojana Slokam (Mantramu) mandatory before taking meal. A teacher and child cabinet given this responsibility for the time table of having MDM.
- This will also look after other issues like whether children are washing before and after meal and keeping their soaps and other things properly or not. Initially it comes as imposition but after wards it becomes their habit.



- School Garden and its maintainence- previously it was not maintained properly
- Solution: The school's green area/planted area has been divided into 5 parts and their responsibility of maintaining those greener areas given to classes VI, VII, VIII, IX and X class students and their respective class teachers. By growing plants, it will prevent the pollution coming from granite industries.
- More than 300 plants are in school premises. Plants were adopted by childrens and tagged these plants with their details like- Name of the student, Plant, scientific name and a table i.e. Formative Assessment for the class of I, II, III, IV, Marks allotted to these tests are Total 10 Marksunder science project, for taking care, watering the plants. These marks will be allotted by Science Teacher by observing their plants, growth, caring etc., to promote HARITHA HARAM.





Students at their Respective Plants Children were really happy after doing this work, **K.Taraka Rama Rao IT Minster of Telangana** appreciated this work and congratulated students and staff through his twitter handle.



News in Indian Express



Efforts initiated or the Process of Transformation

- Children are delayed in growth and irregular to school due to ill health.
 - Earlier students used to attend the school without having bath, combing hair, without oiling their hair. To generate basic heigeine awareness amongs students, work is entrusted to science teachers and Child cabinet. With a proper format Child cabinet needs to take care of these activities. Mirror, soap, nail cutter is provided by school and Children can bringsoaps from the home if necessary. Doctor and ANM staff regularly visits our school and giving medicines according to the needs of children. Eye test also conducted once in a year, if needed we take our childrens to district hospital.
- Now our Child Cabinet is doing Blood grouping of childrens. Keeping soaps and liquid soaps (Dettol) at the entire wash basin for hand wash.
- All posters related to health consciousness pasted at all prominent places, where children will go.
- Maintaining hygiene environment at school premises i.e, wash rooms, a separate room for girls, and an incinerator for sanitary wastage, 24X7 supply of running water, Water Purifier for drinking.



Children are suffering from imbalanced DIET, deficiency of iron, proteins etc,

Providing 100 grams Chicken once in a week per head with the help of donors in addition to three eggs (providing by the Government). Donors are providing chicken at 9.30 am on every Wednesday. A time table was made who has to supply and when, for whole academic year.

Science Teacher Observing Nails; Combing of Students



Kitchen garden is being maintained in the school premises, Tree of Drum stick is also grown in school. Using Pudina, Corriendar, Menthi is also used in MDM curries, Leaves of Drum stick is also used in MDM smabhar for Iron, since the most of the children are suffering from iron deficiency. Nutritious Vegetable Biryani is also provided every Saturday.





Educational Empowerment

Educational Purpose: Two computers, a printer, a TV along with Internet and Dish were provided by Donors for all kind of digital activities. Children also utilising these resources for their project work and assignments, official works like sending mail, scanningetc so that no work can be leave for the school, in a way making them independent. Procured all the soft copies of the text books form VI to X classes and many videos and PPTs related to the subjects, Some of the teachers made PPTs as per their need of topics, All the subject teachers are using the digital classes, projector to inculcate subject knowledge the children. Majority of teachers are able to make their lessons in PPT form.

Because of our liberal donars we can support needy students who need any kind of financial help.

There are few donors which help the school children.

G. Soumya, from our school passed her 10th board with 9.7 GPA. She is from a very humble background (Scheduled Caste background) with single parent mother, who is a daily wage labourer, she got her seat reserved in IIIT in Basara, 2018-19, but due to financial constrains unable to join, She Consulted RG Rao Trust. They paid to Pay Rs. 7000 X 6 years, Ch. Laxmaiah Teacher provided Rs. 2000/- and M. Sampath provided Rs. 1000/- for her to and fro charges and they will pay for all 6 years.





Shoes and Socks Distribution

A Cheque from R G Rao Trust

Children are very poor they are unable to buy school material, Shoes, Socks etc., Shoes donated by the two members to whole school children.

Other educational material like compass boxes, pads etc giving every year.



Compass Box Distribution by a Donor



Giving snacks to X standard students in study hours with the help of donors;



Sports material to school children by M.Samapth, donor



Merits scholarships from Adoption officers Smt. Rajeshwari, highest GPA in X standard ie. Cash prizes Rs.7500/-



Examination pads given by Sathaiah, ex-surpunch

Visible Results of Transformation

 School premises are now covered with plants. Not only the students and class teachers maintain school premises clean but also Grama Panchyath people (sapai vale) clean once in a weak with the help of Sarpunch.



Children are having their MDM at dining hall; duties were allotted to teacher's child cabinet daily one to look after.



 There are four water Tanks for running water, washing hands, washrooms and wash basins, three water points for plants.
 Soaps and Liquid soaps are being kept at all wash basin points.



- Toilets are neat and tidy, soaping agents, phenyl, acid and other material are being used to maintain neatness and tidiness. Maintaining hygiene and taking utmost care.
- Children able to wash their hands in 8 steps, they were trained up by the teachers, poster showing the steps were kept at the washing points.
- Treated water is providing to students @ 3 Liters per day, this water as well as school bore water is being tested twice in a year in Govt. Laboratory.
- All the parents are attending the meeting at school i.e. we are conducting in the morning at 7 am for their convenience along with my staff members.



- Awareness is being created among the parents on Wash, Prevention of Polio, Chicken Guniya, Dengue, AIDS etc., in Grama Sabhas.
- Secured 100% Results are in X standard after taking all measures.
- Maintaining a bank of Pens, Erasers, Pencils, Scales, Sharpeners, Markers, Sketches pens, Note books are given to the students, those who have attended 100% in a particulars month i.e. every month providing the gifts to children for 100% attendance. Attendance improving day by day, now it's around 95%.



Students (with their gifts) having 100% attendance in a month

Plants are given to students to plant them at their homes, SMC is also being involved to grow plants and importance to get rid of the pollution problems from granite industries.

School Leader and Transformation

I am really delighted to see my school running systematically in all aspects.

- Spending time for school, ONE HOUR BEOFRE TO SCHOOL AND HALF AN HOUR AFTER SCHOOL IN COMMON SCHOOL DAYS, DURING X CLASS STUDY HOURS FROM November month morning 8.30 to evening 5.40 pm.
 - Conducting regular staff meetings i.e, every month and parents meeting once in two
 months and maintaining the minutes etc.

- Due to my initiation, Donors have provided shoe and Socks for the year 2017-18 and will provide once in two years, compass boxes, Examination pads, scales etc.,
- Due to my Initiation donors are providing CHICKEN @ 100 to 150 grams per student on every Wednesday in spite of 3 eggs ever week (by Govt.). The Time-Table of Chicken donors for one year has been made to supply of chicken to the school.
- Maintaining cordial relationship with Teachers SMC, Grampanchyath and parents, Community.
- **Behavioural change**: previously students are used to destroy school things such as taps, mic, pipes, posters, unclean the school premises, now not at all such problems even during vacation period.
- Teachers will make a Wakeup Call to their Alloted X Children Morning at 5 AM including me.

School has secured 98% marks in Swach vidyalaya Puraskar and got appreciated by Dy C.M and Honorable Education Minister Kadiam Srihari.



- Free bus passes and paid bus passes have been provide to the students at free of cost with the help of donors.
- Maintaining greenery and growing plants in school premises by allotting 10 Marks to the children under science subject for Formative Assessment Test I (3 Marks), II (2 Marks, III (2 Marks, and IV (3 marks) for taking care, watering the plants. Honourable Minster for IT, Panchayath Raj, Municipal Administration, and Sri K. Taraka Rama Rao has appreciated our staff and students; It is only the school in our District as well as Telangana state.

All these appreciations and awards arouse interest in me and make me work more. My staff and I never been this happy, the primary reason is we could help poor students. This school Leader award is a big motivation for me. I may be the big picture today, but there are many others who played an active role in the overall development of the school.



Further Areas for Change/Transformation

Our targets and plans are simple.

- 1. To help as many students as possible, financially.
- 2. To increase enrolment of students into schools.
- 3. To increase literacy rate of my village i.e. Odyaram.
- 4. Will try to inculcate ethical values among our students.
- 5. To get SV Puraskar at National level for the academic year 2018-19.

Plan

- 1. After completing X, basing on their GPA (Grade point average) students are being motivated to get IIIT, Agriculture polytechnic which courses useful and job oriented.
- 2. By providing the best facilities in our school, free/paid bus passes to nearby village students.
- 3. One student shall educate one illiterate family education at home (night study)
- 4. Ethical values will inculcate Thought stories, experiences by using projector, reading books and inviting great educational personalities.
- 5. We got SV pursakar for the year 2017-18 at State level with 98%, Target is National level for the year 2018-19, 2% gap will be achieved by providing treated/ Mishan Bagiratha water.

I sincerely wish to see more than 100 school leaders next years.