KIGS Brick Lane Project

Kumarappa Gram Swaraj Sansthan @Kumarappa Institute of Gram Swaraj (KIGS)

December 20th, 2022
The traditional academic calendar runs from July - April with summer vacation from May - June. Due to migrant workers arriving at the brick kilns in October and departing in June, the program was tailored to fit the schedule of workers and their families.

KIGS piloted a program at the brick kilns in 2013-14 in one brick kiln with 30 students which increased to 4 schools with 175 students in 2014-2015, 10 schools with 604 students in 2015-16, 10 schools with 443 students in 2016-2017, 17 schools with 990 students in 2017-2018, 15 schools with 802 students in 2018-2019, 16 schools with 722 students in 2019-2020, 19 schools with 729 students in 2020-2021 and 15 schools with 787 students in 2021-2022. The schools were in operation for six to seven months, depending on location.
Project Vision:

Provide education (in the form of on-site schools) for the children of migrant brick workers who are excluded from mainstream education in Chaksu, outside of Jaipur.

Develop tools to enable brick workers to support their children’s full participation in education.

Conduct action-oriented research to provide practical solutions for the educational inclusion of migrant brick workers’ children.
Project Need:

Need:

15 Brick Kilns currently operate in the Chaksu region - 50 km south of Jaipur

625 families residing and working at the kilns

624 male workers among the families

600 female workers among the families

900 children of kiln workers ranging from 4 years - 12 years old.

10% literacy rate among men and women working at the kilns
The Brick Lane Project is located in Chaksu, Rajasthan.

School locations – students

1. CBT/RNB Brick Kiln, Garudwasi
2. IBC/Aman II Brick Kiln, Thikariya Gujaran
3. Rama/Mata Brick Kiln, Badh Rajpura
4. RBK Brick Kiln, Badh Murlipura, Garudwasi
5. Taj Brick Kiln, Dharampuri Road, Thikariya
6. Mahadev Brick Kiln, Thikariya Gujaran
7. Bajaj Brick Kiln, Thikariya Gujaran
8. HB Brick Kiln, Garudwasi
9. NNB Brick Kiln, Thikariya Gujaran
10. LBC Brick Kiln, Kanwarpura
11. Total number of students – approx. 400
The Brick Lane Project is located in Renwal, Jaipur Rajasthan (a rural area approximately half an hour outside of Jaipur City).

### School locations – students

1. JVC Brick Kiln, Renwal
2. Rani Sagar Brick Kiln, Renwal
3. DBC Brick Kiln, Renwal
4. Sanjay Brick Kiln, Renwal
5. BBI Brick Kiln, Renwal

Total no. of students in Chaksu area – approx. 400
Total no. of students in Renwal area - approx. 350
Total no. of students in both areas approx. 750
<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Asha supports the organization’s project location in Chaksu, Jaipur.</td>
</tr>
<tr>
<td>2</td>
<td>The Bricks School education initiative places itself firmly within KIGS’s objectives; that is, to provide sustainable methods of empowerment to disadvantaged groups - in particular women and children.</td>
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<tr>
<td>3</td>
<td>256 children from ages 6 – 12 are directly supported by Asha’s assistance.</td>
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<tr>
<td>4</td>
<td>Yearly budget of Rs. 16,37,000/- was approved by Asha, Seattle for the period April 2021-March 2022.</td>
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</tbody>
</table>
Updates for Asha, Seattle supported activities

Success Story

1. There has been increased awareness among parents to send their children to school. About 50% students of 1-2 group and 50% of the students of the group 3-5 attended more than 70% of the classes.

2. The children were very enthusiastic as well as intelligent. First time tablets were used as learning tools with students and they were able to use it with ease. It increased their learning speed and attendance in class.

3. The schools have an average strength of 42 students, which is little more than the last year average of 34 students.

4. Performance of every student has been documented by PRATHAM hence all students’ learning skills have to be mapped in order to evaluate them. The results are very encouraging which are given in a separate report.
Updates for Asha, Seattle supported activities

- What went well, what didn’t go as expected, what could have been done differently.
  
  - The performance of students was recorded from time to time. The assessment of students was carried out through a baseline survey and endline surveys to be conducted every 25 days during the six months period between December 2021 – May 2022.
  
  - **Language reading analysis:** Significant progress was seen in language proficiency (Hindi). In the baseline (in 1-2 group, 5-8 years old) almost all the students (about 91%) were at the beginner level i.e. they didn’t knew how to read and write, and most of them didn’t knew how to hold the pencil. But at the end of endline 2, 24% were at the beginner level, 52% were at the letter recognition stage, 20% were at the at word recognition stage, 2% were at the paragraph stage and about 1% were able to read stories.
Updates for Asha, Seattle supported activities

• What went well, what didn’t go as expected, what could have been done differently.

  - Language reading analysis: Significant progress was seen in language proficiency (Hindi). In the baseline (in 3-5 group, 9-12 years old) about 54% of the students were at the beginner level i.e. they didn’t knew how to read and write, and most of them didn’t knew how to hold the pencil. But at the end of endline 2, only 3% were at the beginner level, 28% were at the letter recognition stage, 33% were at the word recognition stage, about 13% were able to read paragraphs and 22% were able to read story.

  - Math number recognition: In the group 1-2, 82% of the students were at the beginner level and this was reduced to 12% in endline 2. Similarly 64% of the students were able to recognize numbers from 0-9, which is a significant increase from 17% to 64% in endline 2. During baseline, 1% of the students we able to recognise numbers from 10-99, which increased to 24% in endline 2.
Updates for Asha, Seattle supported activities

- **What went well, what didn’t go as expected, what could have been done differently.**

  1. **Math number recognition:** In the group 3-5, in beginning 37% of the students were at the beginner level and this was reduced to 1% in endline 2. Similarly 42% of the students were able to recognize numbers upto 1000, which is a significant increase from 14% during baseline. During the same period the no. of students doing addition increased from 16 to 77, subtraction from 13 to 61, multiplication from 6 to 33 and division from 3 to 18.

  2. **Irregular attendance is a major issue.** We have tried to check it by introducing tablets in class. For parents, earning their livelihood is the priority and not education. Awareness and regular persuasion is the only solution to this problem.
Updates for Asha, Seattle supported activities

ASHA Covid Relief Efforts

In the event of novel corona virus 2019 pandemic Kumarappa Sansthan had taken some initiatives to help the government health support system in the area so that they can carry out their work efficiently. The following items were distributed to the medical staff of Kotkhawda CHC (Community Health Centre), Dehlala, Mahadevpura and Ramnagar PHC (Primary Health Cente) and Garudwasi Sub-Centre. All these places provide medical facilities free of cost to migrant laborers living in an around Garudwasi Gram Panchayat of Chaksu block, district Jaipur.
Updates for Asha, Seattle supported activities

ASHA Covid Relief Items Distributed to Govt. Medical Staff

1. Medicines – Rs. 30,000/-
2. Face Mask – 1360
3. Sanitizer (5 ltr.) – 4 cans
4. Sanitizer (500 ml.) – 16 bottles
5. Sanitizer (100 ml.) – 50 pouch
6. Pulse Oximeter – 55
7. Digital Thermometer – 100
8. Hand Gloves – 80
9. BP Instrument – 10
10. Stethoscope – 4
11. Ayush Kwath - 37
Covid Relief Works
Covid Relief Works
Covid Relief Works
उप स्वास्थ्य केंद्र पर सौंपे चिकित्सा उपकरण

कोटखाक्वा. ग्राम महादेवपुरा पीएचसी पर डॉ. मीना को चिकित्सा उपकरण व सामान सौंपे हुए संस्थान कार्यकर्तार।

कोटखाक्वा @ पत्रिका. क्षेत्र के ग्राम महादेवपुरा व रामनगर नगर को प्राथमिक स्वास्थ्य केंद्र व अन्धविश्व स्वास्थ्य केंद्र पर वृद्धिका को कुमारस्वम ग्राम स्वराज संस्थान द्वारा कोरोना काल में सहयोग करते हुए चिकित्सा उपकरण और अन्य सामान सौंपे। यहां पीएचसी महादेवपुरा पर प्रभारी डॉ. एल. एन. मीना की ओर पीएचसी रामनगर पर प्रभारी डॉ. शीला व्हास व फिल्मदण्ड नरसंह भजनेता, रूपहेडी कला, हरिनारायणपुरा, भेगानिधान उप स्वास्थ्य केंद्र पर एनएसए को संस्थान कार्यकर्तार हनुमान सेवाय शामिल ने ओव्सो मोर, डिजिटल थर्ममीटर, मास्क, सेटींडाइजर सहित अन्य सामान सौंपे। कुमारस्वम ग्राम स्वराज संस्थान निदेशक डॉ. अवध प्रसाद ने बताया कि कोरोना काल को देखते हुए वर्तमान में क्षेत्र के चिकित्सा संस्थानों पर चिकित्सा उपकरणों के माध्यम से सहयोग किया जा रहा है। ताकि चिकित्सा कार्यकर्ताओं को मरीजों के उपचार में सहयोग मिल सके।

Covid Relief Works
Covid Relief Works – Vaccination Drive
<table>
<thead>
<tr>
<th>Item</th>
<th>Amount Current Fiscal Year (Rs) April 2022 to March 2023 (for 9 schools)</th>
<th>Amount Next Fiscal Year (Rs) April 2022 to March 2023 (for 9 schools)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(a) School Uniform for students 500 students @400/- per uniform</td>
<td>200000</td>
<td>200000</td>
</tr>
<tr>
<td>Grand Total</td>
<td>200000</td>
<td>200000</td>
</tr>
</tbody>
</table>
School in Progress
School in Progress
Endline Survey of Students
Teachers Training by PRATHAM
Teachers Training by PRATHAM
Maintenance and Repair of School Building
Uniform to Students
Uniform to Students
Kumarappa Institute of Gram Swaraj – an Introduction

• KIGS was founded on January 4, 1967 (75th birthday of J. C. Kumarappa).

• Guided by economics of peace & permanence - influenced by the social transformation of leaders like Gandhi and Kumarappa.

• For the last 50 years, KIGS primarily focused on socio-economic research in rural areas and has completed more than 60 research studies on various issues.

• KIGS has also worked intensively on strengthening local self governance by building capacity of Gram Panchayats and organizing gram / ward sabha.

• In 2014, KIGS launched the Brick Lane Project, an educational initiative establishing schools for the children of migrant workers of Brick Kilns in the Chaksu area of Jaipur.
Activities

- **Socio-economic Research on Rural Problems** - to date more than 50 research studies have been completed by the organization.

- **Rural Development Projects** - Natural Resource Management: construction of new ponds, check dams, rooftop rainwater harvesting, contour bunding, land leveling, vermi and earthen compost pits, etc.

- **Income Generating Activities** - dairy, goat rearing, organic vegetable production, plantation, computer and vocational training, etc.

- **Institutional Development** - women’s cooperative society with approx. 1000 members.

- **Housing and Sanitation for Poor Families** - library, fans and furniture in schools, solar lights, special schools for migrant workers children, etc.
KIGS is implementing Well Recharge Project, a water harvesting system in Chaksu block of Jaipur district of Rajasthan. During the FY 2020-21, 22 wells have been recharged.

KIGS has set up a mobile online system where the villagers can have access to all government social security schemes. The concerned Field Officer is equipped with laptop and mobile connectivity, he goes to village, hold meetings and link the perspective beneficiary with the government scheme. During the FY 2020-2021 about 1400 persons have been benefitted from this initiative, availing monetary benefits of approx. 70 Lakh Rupees.
FAQs

• Some FAQs at Asha, Seattle meetings.
  o How many rs are we spending per kid per year?
  o We spent Rs. 4457/- per kid this year (this includes uniform distribution to all 751 students in 10 schools).
  o Where exactly is the partner located? (especially for remote projects. Be ready to locate the project area on a map)
  o Partner is located in Jaipur city which is capital of Rajasthan but the field area is 50 kms. south of Jaipur city in rural area.
  o What is the graduation rate of the school?
  o It’s a non-formal part time school running 6 hours per day for about 6 months. It operates as a bridge course and not formal school, therefore pupils do not traditionally ‘graduate’ as they would in other schools.
  o What is the student to teacher ratio in class rooms?
  o The student teacher ratio is 25:1 in class room
FAQs

• Some FAQs at Asha, Seattle meetings.
  o What is the girl to boy ratio in the school?
  o Ratio is approx. 0.98:1
  o What are the line items in the budget?
  o Please refer to slide 20 and 21.
  o Why is the partner asking for more funding for line item N?
    (You will be asked this if there are changes in the budget line items)
  o There is no increase in the budget.
  o Community opinion of the project.
  o The community is very happy about the initiative and they feel good that someone is taking care of the education of the children of migrant workers.
FAQs

• Some FAQs at Asha, Seattle meetings.
  o What went well, what didn’t go as expected, what can be done differently.
  o Everything went the way it was planned. There has been repeat of families coming to our brick kilns due to opening of school. The no. of repeat students has increased from 10% to 40% in last 3 years.
  o The good thing was that the majority of the students were very keen to learn and they were the ones to come on time.
  o This year due to revival in the economy, more labour was called, as a result we have more children as compared to last year.