



Enabling quality education and health for the underprivileged in India

**Six-Monthly project report on our ongoing Program in UP
April – September 2019**



E&H Foundation, 1 D, First Floor, Shahpur Jat, New Delhi- 110049, India,
Mobile: +91 11 40634830, Email: eandhfoundation@gmail.com, Web:
www.enhfoundation.in

E&H Foundation is registered under the Trust Act (Registration No.4663)

Donation received is exempt u/s a. 80G (5) (IV) of Income Tax Act, 1961, vide
notification S.No.DEL-EE25312-03072014/5118, Dated 03/07/2014

Table of Contents

1. Background of the intervention: The Learning Crisis Looming India	3
2. Overview of work done by E&H Foundation since 2012.....	3
3. Background of the area and community in UP	5
4. Key Achievements & Highlights for this academic year 2019-2020	6
5. Summary of key activities undertaken during the project	8
6. Overview of Our Classes in UP from April 2019 until September 2019	11
7. Analysis of Farrukhabad classes for the academic year 2019-2020.....	13
8. Analysis of Lucknow Classes for academic year 2019-2020	17
9. Way Forward: Plan for the next six months of this academic year	19

Case Studies of students from the field will be shared as a separate attachment

1. Background of the intervention: The Learning Crisis Looming India

Educating the underprivileged children in India can be rendered as one of the most complex challenges looming the current education sector. This challenge is recognized much more in the state of Uttar Pradesh where 60% children in rural areas are leaving Std 3 with no basic reading, writing or arithmetic skills and 57% of Class 5th students cannot even read Class 2nd Hindi textbooks. (ASER 2018 & 2016)

Therefore, providing quality education to all communities, especially the underprivileged and the marginalized ones in the region of Uttar Pradesh is key requirement to a developing India. With India aspiring to become a fast-growing multiplying economy, quality education at primary level is imperative to enable children and youth into continuing the path of education in the long run and becoming contributing members of society.

The first step towards achieving this goal is providing quality education to primary students especially onwards Std 1 and building basic learning, reading and arithmetic skills which is imperative towards getting the children interested in continuing their education under distressed livelihood and socio-economic circumstances. With Right to Education (RTE), percentage of student enrolments in schools has gone up, however quality of education continues to stand as a deterrent in achieving required learning level and for continued education

To address this critical challenge of providing quality education to underprivileged children and enable appropriate learning standards at primary educational level, E&H Foundation has been partnering with successful and high impact models on ground for the past seven years and has supported the education of over 19,000 children in partnership with two successful and robust models of primary education. In the academic year 2019-2020, E&H Foundation is educating approximately 7100 children from Std 1-5. In the long-run, E&H Foundation aims to support education of 1 Lakh children in the next five years.

2. Overview of work done by E&H Foundation

Since 2012, E&H Foundation has supported the education over 19000 underprivileged children in UP, thus impacting the future of over 12000 families in the state of UP by partnering with impactful and proven models of providing quality primary education to underprivileged children in rural India.

In the academic year 2019-2020, E&H foundation is educating about 7100 children from Std 1-5 in two districts of UP; Farrukhabad and Lucknow.

Of these, 720 students are being supported through three operational schools in the Shamshabad region of the Farrukhabad district of UP in partnership with the [Bharti Foundation](#). Bharti Foundation's flagship initiative, the Satya Bharti School Program (or the Satya Bharti School) provides free quality education to several first generation learners in rural India.

Education of another 6333 students is being covered under Education Support Organization's (ESO) [Gyan Shala](#) model. Under this model, coverage in Farrukhabad is through 160 ongoing classes covering 3877 students and in Lucknow, through 93 classes covering 2456 students from Std 1-3.

These classes are spread in over 100 slums and *bastis* in the Farrukhabad and Lucknow districts. This six-monthly report summarizes the performance of students in these classes along with an overview of the overall program in both districts. Details and summary of classes and locations is provided in **Annexure A**, which is enclosed at the end of this report



Satya Bharti School, Shamshabad, Uttar Pradesh



Gyan Shala Classes, Farrukhabad, 2019

3. Background of the area and community in UP

This project is supporting the education of first-generation learners hailing from some of the most marginalized communities in the state of Uttar Pradesh. Some of our ongoing classes under the Gyan Shala model are being held in Bhikampur, Amethi, Ramleela Maidan, Raqabganj, Khatakpur Siddiqui, Ghoda Nakhas, Gadiya and Khuda Ganj bastis of Farrukhabad. And in Lucknow, classes are spread out in Badi Pakariya, Samnan Garden, Basmandi and Baraura Husain Bari bastis. Overall, 253 classes are running in over 100 localities across the Farrukhabad and Lucknow districts of Uttar Pradesh.

In Farrukhabad regions of UP, over 70% of parents of the students enrolled in our program are involved in Zardozi / Zari, unskilled labor work and rickshaw pulling. While in Lucknow, approximately 50% of the families are involved in different type of labor work including construction workers, masons, carpenters and painters. 25% are vendors of miscellaneous household consumption items including vegetables; toys etc. 10% are cobblers and 15% chikankari and zardozi workers. These are mainly embroidery workers working out of 'Karkhanas' or workshops near their residences.

In all these localities of both the districts of Uttar Pradesh, about 80% of the students are first generation learners. The average household income for most families varies from families vary from Rs 3,000/- to Rs 8,000/- per month and size of the family varies from 4-10 members, average family size being 6. Main earning member of the family works on an average of about 11 to 12 hours and has little time to give attention to children's education, leaving all learning transpiring within the classrooms, which on an average run for 3.5 hours every day. There is a desperate need for better employment and livelihood opportunities. Women also work part time to supplement family income, mostly indoors due to societal restrictions. Detailed profile of these communities is in mentioned in **Tables Annex 1&2 at the end of this report.**



One of the parents, Mr. Siddiqui, showcasing his 'Zardozi' skill at his residence in Farrukhabad

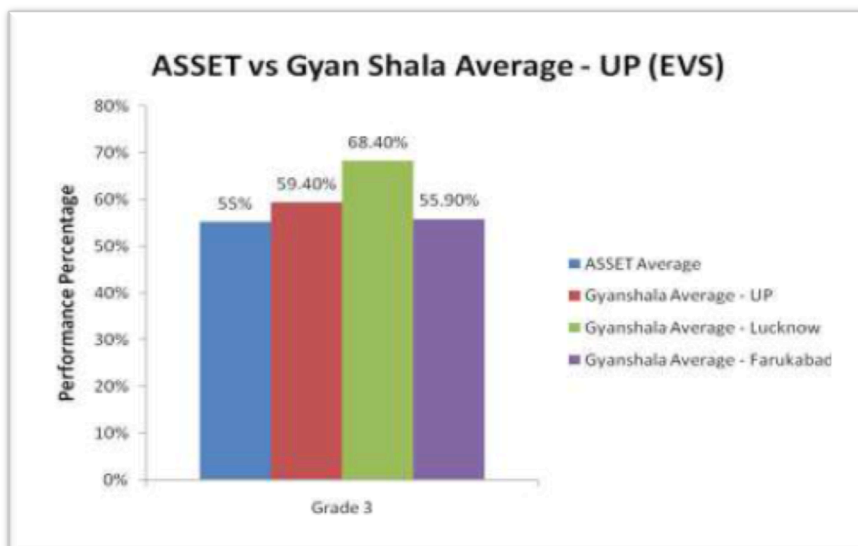
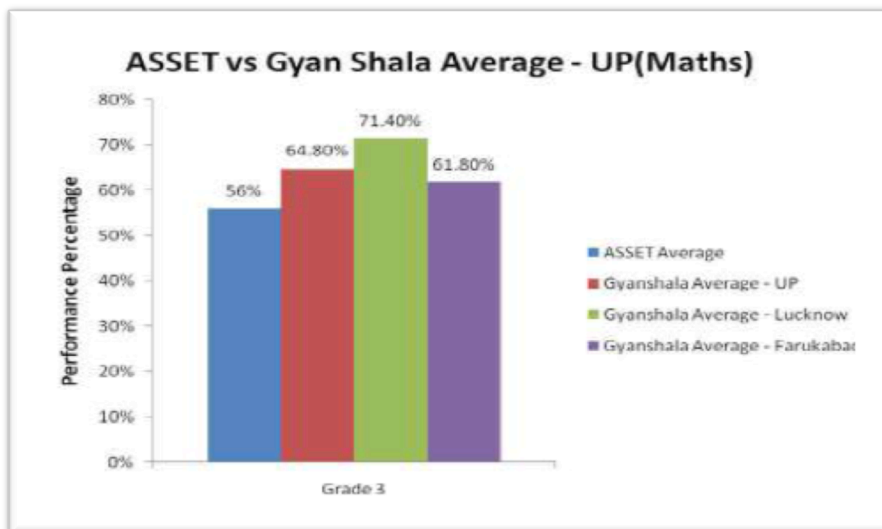
4. Key Achievements & Highlights for this academic year 2019-2020

- In the academic year 2019-2020, E&H Foundation is supporting the education of about approximately 7100 students from Std 1 to 5 in partnership with the Gyan Shala and the Bharti Foundation models in the state of Uttar Pradesh.
- Of these, approximately 6400 students are covered under the Gyan Shala model in the urban slums of towns of Farrukhabad and Lucknow districts in Uttar Pradesh and another 720 students are being supported through three operational schools under the aegis of Bharti Foundation in the rural slums of Farrukhabad district.
- To be precise, under the current program of ESO's Gyan Shala model in the academic year 2019-2020, E&H Foundation is running a total of 253 classes covering 6333 students from Std 1 to 5.
- Coverage in Farrukhabad is through 160 classes supporting the education of 3877 children from Std 1 to 5 and coverage in Lucknow is through 93 classes supporting the education of 2456 students from Std 1 to 3.
- 80% of these students are first-generation learners and approximately 50% of students enrolled are girls.
- Since 2012, these ongoing classes have enabled strong foundation for these first-generation learners. The classroom environment has induced further motivation that reflects in their continuous assessments and improved performance throughout the year.
- One of the key achievements of our intervention has been the facilitation of education for these first-generation learners all coming from extremely poor family backgrounds and *bastis*.
- Average attendance of the overall program stands at 66% across both districts in all of the 253 classes.
- Teachers, supervisors and core team members will undergo 8-10 rigorous and intensive capacity building workshops during the ongoing academic year.
- For the first time this academic year, oral examinations were conducted for Std 1-3 in the month of September to analyze performance of students and measure learning outcomes on the basis of their answers. These oral examinations were conducted for all 228 classes of Std 1-3 in Farrukhabad and Lucknow districts.
- Out of 5883 students, 4686 students participated in the assessments i.e. 80% of the students gave examinations. 89% of these students were able to recognize words, numbers, alphabets and answer some or most of the questions. Such interactive and engaging assessments have further contributed in improving learning outcomes and will be imperative in increasing the % of students who are able to completely recognize and read words and numbers properly. Building learning standard at primary levels of Std 1,2 & 3 increases chances of these students continuing education and performing well in the long run.
- Overall, this program fostered enhanced learning amongst student indicating that the support has led to better

4.1 Summary of Performance of Students in ASSET Test 2019

This year, our program partners, Gyan Shala collaborated with the [Education Initiatives \(EI\)](#) for accessing student performances against the various elite private schools through ASSET test that our students took for the year 2019 for Std 3 for Mathematics and Environmental Science or EVS.

The test was conducted in March and results were shared in the month of May. The ASSET report summarizes the results of the ASSET Test that the Gyan Shala students of Std 3 took for the year 2019-20 3 in the subjects of Mathematics and Environmental Science



Some of the key findings of the ASSET Results are shared below:

- 1017 students of Std 3 in Farrukhabad and Lucknow sat for Mathematics ASSET test while 927 students took the EVS ASSET Test.
- On comparing ASSET average to Gyan Shala average, we find that the performance of students of all classes and subjects is higher than the average ASSET scores for Mathematics and Science in the region.
- In UP, ASSET average of students is higher than the state average of ASSET score in both Farrukhabad and Lucknow.
- The average score for Mathematics is 64% and EVS 59.4%, both of which are substantial higher than the state average of student's performance in UP, which is 56% for Mathematics and 55% for EVS. Image below highlights these results.
- This excellent result is possible due to the strong pedagogy and design of the model along with the rigorous studies, trainings and continuous evaluations and assessments being conducted in classrooms throughout the year.

5. Summary of key activities undertaken during the project: From April 2019 until September 2019

1. Locations and slum clusters to support 42 classes in the Farrukhabad and Lucknow were identified in March 19. Teachers and supervisors were recruited and allocated to the classes. New students were enrolled in all the new Std I classes. This enrolment happened during March end to April first week.
2. Rent agreements were finalized to hire classes. Worksheets, teachers' guide sheets and teaching aid materials were arranged for all the classes. Classes started in first week of April 2019. Attendance registers were maintained regularly.
3. During April 19, all teachers from Std I – V were provided annual rigorous 'Refresher Training' for the new academic year. This training lasted 4 days, during which new and existing teachers were provided with conceptual and organizational skill building for the upcoming academic session.
4. Apart from this, four trainings were provided to teachers at an interval of approximately 40 days to prepare teachers for next 5 weeks of teaching. These 'Monthly Teacher Trainings' were organized in the months of May, June, August and September 19. During these trainings, feedback on learning progress of students and challenges faced by them were also reviewed, apart from discussing activities and curriculum plan for teachers.
5. New Academic session started in April and classes disbursed for a summer break from 25th May until 22nd June 2019.
6. After reopening of classes, E&H Foundation staff organized an art session with Std III students to encourage them to express their learnings through art. Students were divided into groups of 3-4 and had to choose among 4 topics to express themselves. Topics included – School, Family, Bird & Animals and Nature.
7. Oral Examinations were conducted in September for Std I-V for all subjects, namely, Mathematics, English, Hindi and Projects.
8. The field staff to support and encourage their children to attend classes regularly frequently met parents. Both individual and group meetings were organized which helped in increasing

attendance. From April – September 19, monthly parent teacher’s meeting has been organized. Field teams continued to visit students and parents on ongoing and need basis.

9. Independence Day and Teacher’s Day were celebrated with children, parents, teachers and supervisors.
10. E&H Foundation staff went on two monitoring visits to the project locations, visited about 8-10 classes in each visit and interacted with project staff, supervisors, teachers, parents and children. During one of these trips, interns of E&H foundation also accompanied the staff.
11. In July, E&H Foundation staff along with its interns also organized an ‘Art Session’ for the students of Std 3, wherein they were given certain topics to express classroom learnings through art. Some images are shared highlighting these activities that have been undertaken in the academic year so far.



An art session was conducted with students of Std 3 & 4 in Farrukhabad and Lucknow. The idea was to enable children to use art in order to demonstrate their vision and expand their understanding of certain topics. Students were divided into groups of 3-4. The 2-hour long exercise on a rather hot July summer day left us with many sweats and amazing art by each group. They had to choose one of the following topics to complete a drawing in groups of 3-4 students. The topics given to students ranged from ‘Gyan Shala’s Education’ to ‘My Family’ and ‘Nature & Society’



Children showcase their art in UP.

6. Overview of Our Classes in UP from April 2019 until September 2019

In the academic year 2019-2020, E&H Foundation is supporting the education of about 7100 children from Std I -V in partnership with the Gyan Shala and the Bharti Foundation models in the state of Uttar Pradesh.

Of these 7053 children, approximately 6333 students are covered under the Gyan Shala model in the urban slums of towns of Farrukhabad and Lucknow districts in Uttar Pradesh and another 720 students are being supported through three operational schools under the aegis of Bharti Foundation in the rural slums of Farrukhabad district.

Under the current program of ESO's Gyan Shala model in the academic year 2019-2020, E&H Foundation is running a total of 253 classes covering 6333 students from Class 1 to Class 5. Of these 6333 students, coverage in Farrukhabad is through 160 classes supporting the education of 3877 children from Std 1-5 and coverage in Lucknow is through 93 classes supporting the education of 2456 students.

Overall, in the current program in UP, E&H Foundation is enabling quality education of 5883 students from Class I – V and 450 students of Std IV & V in two districts of UP; Farrukhabad and Lucknow.

6. 1. Summary of children enrolled in the program in UP for Std I – V

As show in table below, E&H Foundation is running a total of 253 classes in the state of Uttar Pradesh covering 6333 children from class 1-5. **50% of these student beneficiaries are girls.**

Table 1: Summary of Enrolment of Children in UP for the academic year 2019-2020												
STD	Farrukhabad				Lucknow				Total of Both Districts in UP			
	Classes	Students	M	F	Classes	Students	M	F	Classes	Total	M	F
1	47	1444	762	682	38	1194	567	627	85	2638	1329	1309
2	51	1226	640	586	28	708	341	367	79	1934	981	953
3	37	757	384	373	27	554	270	284	64	1311	654	657
4	15	270	113	157					15	270	113	157
5	10	180	71	109					10	180	71	109
Total	160	3877	1970	1907	93	2456	1178	1278	253	6333	3148	3185
Average student per class			24		26				25			
% of Girls			49		52				50%			

Some highlights of **Table 1** are as follows:

- Total coverage in Farrukhabad is through 160 classes covering 3877 students from Std 1-5.
- Total coverage in Lucknow is through 93 classes covering 2456 children from Std 1-3
- 50% of the students under the program are girls.
- Average students per class overall, across both the districts, is 25 students per class.
- This program is running in the poorest bastis of Farrukhabad and Lucknow districts. A total of 253 classes are running in over 100 localities. (Details of localities in both Farrukhabad and Lucknow are mentioned in tables Annex 1 & 2 respectively at the end of this report)

6.2. Analysis of Student Performances for Oral Examinations held in September 2019 for Std 1-3 in Farrukhabad and Lucknow

This year, E&H Foundation is facilitating the education of 6333 students through conducting 253 classes from Std 1-5 in UP in partnership with ESO's Gyan Shala model. Out of these 6333 students, coverage of students in Std 1-3 is 5883 in 228 classes. Of these 5883, are 2919 girls and 2964 are boys.

Each year, students under the program take two assessments; semi-annual examinations during November and annual examination in March. In classrooms, children continue to learn and achieve grade-appropriate learning standards through joyful models of learning and engaging in group-activities throughout the year.

However, for the first time this academic year, oral examinations were conducted for Std 1-3 to analyses performance of students, especially new enrolments to measure learning outcomes on the basis of their performances and grading them accordingly. These oral examinations were conducted in the month of September for 228 classes of Std 1-3 in Farrukhabad and Lucknow districts.

Students were given three to five questions in each subject, namely Mathematic, English, Hindi and Projects (EVS) and were marked 0,1,2 on the basis of how much and how correctly they answered.

- For instance, if a student answered everything correctly, they were marked 2.
- If the student answered something, and not everything entirely correctly, they were marked 1.
- And if the student has not attempted to answer anything or has failed to answer correctly, they were marked 0.

The questions ranged from recognizing numbers, organizing them into ascending or descending order, reading out and writing alphabets, reciting poems, attempting oral calculus, to answering questions about general awareness and questions involving hygiene as well as environment, thus testing them across language, arithmetic, reading and writing capabilities. The below table shows results of the oral examinations held in September for our program in Farrukhabad & Lucknow districts for Std 1-3.

Table 2: Performance of Students in Oral Examinations: Overall in UP				
All students from Grade 1-3 Farrukhabad & Lucknow				
Oral Exams were held in the month of September 2019				
Students who appeared in the exam	Std 1	Std 2	Std 3	Total
Total Students enrolled	2638	1934	1311	5883
No of Students appeared in Exams	2138	1521	1027	4686
% of students who appeared in Exams	81	79	78	80
% of marks scored	% of students			
Grade Marks Score 0	13	12	9	11
Marks Scored 1	49	39	42	43
Marks Scored 2	39	50	49	46
Total	100	100	100	100

As highlighted in the **Table 2** above,

- Out of 5883 students, 4686 students participated in the assessments i.e. 80% of the students gave examinations in both Farrukhabad and Lucknow districts.
- 89% of these students scored between 1 and 2, meaning they were able to recognize words, numbers, and alphabets and answer some of the questions.
- 46% of these students were able to comprehend and answer everything correctly without any assistance. Only 11% of these students could not perform well in their oral examinations. Continuous support, and guidance is being provided by teachers to improve the performance of these students in classrooms and especially in the upcoming semi-annual and annual examinations.
- These exams have highlighted an important need of conducting more interactive and engaging assessments to improve learning outcomes and increase the % of students who can able to completely recognize and read words and numbers properly. Building learning standard at primary level increases chances of these students continuing education and performing well in the long run.

7. Analysis of Farrukhabad classes for the academic year 2019-2020

Under the program in UP, E&H Foundation is running 160 classes from Std 1-5 in Farrukhabad supporting the education of 3877 students. Of these, 1907 are girls and 1970 are boys.

7.1. Analysis of Enrolment in Farrukhabad for April – Sep 2019

- Out of these 160 classes, 47 classes are of Std 1, 51 of Std 2, 37 of Std 3, 15 of Std 4 and 10 of Std 5.
- Out of the 3877 students enrolled, 1444 are of Std 1, 1226 of Std 2, 757 of Std 3, 270 of Std 4 and 180 of Std 5.
- As shown in Annex at the end of this report, these classes are spread in over 50 localities of the Farrukhabad district including the rural town of Shamshabad. Of these 160 classes, 144 classes are in Farrukhabad town and 16 classes are in Shamshabad, which is about 30 kms away from the Farrukhabad district center.
- Location wise summary of classes in Farrukhabad is provided at the end of this report in the table **Annex 1**.

Table 3: Enrolment Data of Farrukhabad Classes				
STD	Classes	Students	Male	Female
1	47	1444	762	682
2	51	1226	640	586
3	37	757	384	373
4	15	270	113	157
5	10	180	71	109
Total	160	3877	1970	1907
Average Student per class			24	
% of Girls			49	

As highlighted in **Table 3** above for Farrukhabad,

- Average number of students per class is 24
- 49% of the students are girls.
- There remains 1% of standard deviation of Farrukhabad district as compared to the 50% overall average representation of girls under the program in UP due to enormous socio, economic and cultural factors and differences across the districts despite continuous efforts of increasing enrolment and female representation. Girls are often made to drop out early including issues not limited to security, finances (*preferring to educate boys over girls*), early marriage and/or puberty.
- Although, progressive and continuous efforts are being made towards this regard in the classes as we continue into the academic year.

7.2. Analysis of Attendance in Farrukhabad for April – Sep 2019

Average attendance of the overall program running 253 classes in two districts of UP is 66% in all classes. In Farrukhabad, E&H foundation is running 160 classes facilitating the education of 3787 students.

Table 4: Average Attendance for 2018-19 for all Farrukhabad Classes (Std 1-5)								
STD	Classes	Students	Apr	May	Jun	Jul	Aug	Avg
STD 1	47	1444	54	69	54	68	64	62
STD 2	51	1226	58	69	59	67	62	63
STD 3	37	757	50	59	43	59	54	53
STD 4	15	270	57	70	58	71	62	64
STD 5	10	180	59	64	59	66	56	61
AVERAGE	160	3877	56	66	55	66	60	60

As highlighted in **Table 4** above,

- Average attendance for all 160 classes is 60%
- Average attendance for Std 1, Std 2, Std 3, Std 4 & Std 5 is 62%, 63%, 53%, 64% and 61 % respectively.
- Attendance in the month of March was low as new enrolments were being going on across classes. Some of which continues into the subsequent month as first generation from the slums continue to join the program in the months of March, April and May as the new academic session gets started.
- Classes remained closed from 25th May until end of June.

- Attendance in the month of July was low as compared to others because children and families dispersed early to visit their relatives, often returning late after the session-resumed post summer breaks.

7.3. Analysis of Oral Examination Marks in Farrukhabad for Sep 2019

This year, E&H Foundation is facilitating the education of 6333 students through conducting 253 classes from Std 1-5 in UP in partnership with ESO's Gyan Shala model. Out of these 6333 students, coverage of students in Std 1-3 is 5883 in 228 classes. Of these 5883, are girls and are boys.

Each year, students under the program take two assessments; semi-annual examinations during November and annual examination in March. In classrooms, children continue to learn and achieve grade-appropriate learning standards through joyful models of learning and engaging in group activities throughout the year.

However, for the first time this academic year, oral examinations were conducted to analyses performance of students, especially new enrolments to measure learning outcomes on the basis of their performances and grading them. These oral examinations were conducted in the month of September for 135 classes of Std 1-3 in Farrukhabad.

Students were given three to five questions in each subject, namely Mathematics, English, Hindi and Projects (EVS) and were marked 0,1,2 on the basis of how much and how correctly they answered.

For instance, if a student answered everything correctly, they will be marked 2. If the student answered something, and not everything entirely correctly, they will be marked 1 and if the student has not attempted to answer anything or has failed to answer correctly, they will be marked 0.

The questions ranged from recognizing numbers, organizing them into ascending or descending order, reading out and writing alphabets, reciting poems, attempting oral calculus, to answering questions about general awareness and questions involving hygiene as well as environment, thus testing them across language, arithmetic, reading and writing capabilities. Table 5 shows results of the oral examinations held in September in Farrukhabad for Std 1-3.

Table 5: Performance of Students in Oral Examinations: Farrukhabad				
All students from Grade 1-3 Farrukhabad				
Oral Exams were held in September 2019				
Students who appeared in the exam	Std 1	Std 2	Std 3	Total
Total Students enrolled	1444	1226	757	3427
No of Students appeared in Exams	1132	928	510	2570
% of students who appeared in Exams	78	76	67	75
% of marks scored	% of students			
Grade Marks Score 0	14	11	8	11
Marks Scored 1	40	37	38	38
Marks Scored 2	46	52	54	51
Total	100	100	100	100

As highlighted in the **Table 5** above,

- 75% of the students in Farrukhabad took oral examinations in September. Out of 3427 students, 2570 participated in the assessments.
- 89% of the students scored between 1 and 2, meaning they were able to recognize words, numbers, alphabets and answer some of the questions.
- 51% of the students were able to comprehend and answer everything correctly without any assistance. Only 11% of these students could not perform well in their oral examinations.
- Continuous support, and guidance is being provided by teachers to improve the performance of these students in classrooms and especially in the upcoming semi-annual and annual examinations.
- These exams have highlighted an important need of conducting more interactive and engaging assessments to improve learning outcomes and increase the % of students who can able to completely recognize and read words and numbers properly. Building learning standard at primary level increases chances of these students continuing education and performing well in the long run.

7.4. Profile of community in Farrukhabad

Profile of the community where we are running classes in Farrukhabad is as follows:

- This year, E&H Foundation is providing quality education to 3877 children in Farrukhabad district. As per our hypothesis, assuming that 20% children enrolled under the program are from the same families, our coverage is about 3000 families for the academic year 2019-2020. These 3000 families are spread out in approximately bastis in Farrukhabad.
- Most of these 3000 families are based in the poorest slums / localities of Farrukhabad town and district.
- Major population residing in the communities are from Farrukhabad itself comprising of 80% of the population, the other 20% population has migrated from other villages mainly from nearby places. Coverage area has mixed population with approximately 50% followers of Muslim religion and rest Hindus.
- Family size varies from 5 to 10 and average family size is approximately between 6 and 7.
- Most of the families are from working class. About 80% of the children are first generation learners. Approximately 20% of the children's parents have studied till 5th or 8th and can only do basic reading in mostly Hindi.
- Approximately 55% to 60% of the families are involved in Zardozi (a type of embroidery), which is a traditional profession of the region. It is a difficult skill, mastered over 5 to 6 years of rigorous training and typically involves 12 hours of work, 6 days a week. Average monthly income for a highly trained zardozi worker is between Rs 5000 to 7000 and the profession run in the families. Low quality education forces children to start early, learn the skill and contribute to family income and cycle continues.
- Other 40% of the families are involved in various low paying jobs i.e. as head loading labor, vending, e rickshaw driving, as carpenter, as electrician and a small percentage of farmers. 80% of these families will be earning less than Rs 4000 per month. Low income leads to parents engaging their children in daily wage activities earning approx. INR 20/- per day. In

many cases children spend about 3 to 4 hours in supporting their parents' livelihood. Below are some glimpses of these families in Farrukhabad.

8. Analysis of Lucknow Classes for academic year 2019-2020

Under the program in UP, E&H Foundation is running 93 classes in Lucknow supporting the education of 2456 students. 52% are girls.

8.1. Analysis of Enrolment in Lucknow for April – Sep 2019

Table 6: Enrolment Data of Lucknow Classes				
STD	Classes	Students	Male	Female
1	38	1194	567	627
2	28	708	341	367
3	27	554	270	284
Total	93	2456	1178	1278
Average Student per class			26	
% of Girls			52	

Following are the key highlights of Lucknow's program, as inferred from Table 6:

- Under the program in UP, E&H Foundation is running 93 classes from Std 1-3 in Lucknow supporting the education of 2456 students, 1278 girls and 1178 boys.
- Out of these 93 classes, 38 classes are of Std 1, 27 of Std 2 and 37 of Std 3.
- Out of the 2456 students enrolled, 1194 are of Std 1, 708 of Std 2, and 554 of Std 3.
- As shown in Annex at the end of this report, these classes are spread in 50 localities of the Lucknow district. Location wise summary of classes in Lucknow is provided at the end of this report in table **Annex 2**.
- Average number of students per class is 26
- 52% of the students in Lucknow are girls.

8.2. Analysis of Attendance in Lucknow for April – Sep 2019

Average attendance of the overall program running 253 classes in two districts of UP is 66% in all classes. In Lucknow, E&H foundation is running 93 classes facilitating the education of 2456 students.

Table 7: Average Attendance for 2018-19 for all Lucknow Classes (Std 1-5)								
STD	Classes	Students	Apr	May	Jun	July	Aug	Avg
STD 1	38	1194	0	76	53	72	74	69
STD 2	28	708	78	69	72	72	72	73
STD 3	27	554	80	68	70	72	68	72
AVERAGE	93	2456	79	71	65	72	71	72

As highlighted in Table 7,

- Average attendance for all 160 classes is 72%
- Average attendance for the program for Std 1, Std 2 & Std 3 is 69%, 73% and 72 % respectively.

- Std 1 classes began from May onwards post completion of enrolments and hence attendance for those months has not calculated.
- This good attendance is maintained due to high motivation of students, teachers and field staff into encouraging community members and children and motivating them towards their own education.

8.3. Analysis of Oral Examination Marks in Lucknow for Sep 2019

Oral examinations were conducted to analyses performance of students, especially new enrolments and measure learning outcomes on the basis of their performances and grades. Conducted in September end for Classes 1-3 Students were given three to five questions in each subject, namely Maths, English, Hindi and Projects (EVS) and were marked 0,1,2 on the basis of how much and how correctly they answered.

For instance, if a student answered everything correctly, they will be marked 2. If the student answered something, and not everything entirely correctly, they will be marked 1 and if the student has not attempted to answer anything or has failed to answer correctly, they will be marked 0.

The questions involved recognizing numbers, organizing them into ascending or descending order, reading out and writing alphabets, reciting poems, calculus, general awareness and questions involving hygiene as well as environment, thus testing them across language, arithmetic, reading and writing capabilities. Student performance has been summarized in **Table 8** below:

Table 8: Performance of Students in Oral Examinations: Lucknow				
All students from Grade 1-3 Lucknow				
Oral Exams were held in September 2019				
Students who appeared in the exam	Std 1	Std 2	Std 3	Total
Total Students enrolled	1194	708	554	2456
No of Students appeared in Exams	1006	593	517	2116
% of students who appeared in Exams	84	84	93	86
% of marks scored	% of students			
Grade Marks Score 0	11	12	10	11
Marks Scored 1	58	40	46	48
Marks Scored 2	31	48	44	41
Total	100	100	100	100

Following are key highlights of **Table 8** are as follow:

- 86% of the students in Lucknow took oral examinations in September. Out of 2456 students, 2116 participated in the assessments.
- 89% of the students scored between 1 and 2, meaning they were able to recognize words, numbers, alphabets and answer some of the questions.
- 46% of the students were able to comprehend and answer everything correctly without any assistance. Only 11% of these students could not perform well in their oral examinations.
- Continuous support, and guidance is being provided by teachers to improve the performance of these students in classrooms and especially in the upcoming semi-annual and annual examinations.

8.4. Profile of community in Lucknow

- E&H Foundation is providing quality education to 2456 children in Lucknow city.
- Assuming about 20% children from the same families our coverage is about 1900 families.
- Most of these 1900 families are based in poorest bastis / localities of Lucknow town and district.
- Major population residing in the communities are from Lucknow itself comprising of 70% of the population, the other 30% population has migrated from other states majorly from Bihar & Assam and other parts of UP in past 2 to 10 years.
- Coverage area has mixed population with approximately 60% followers of Muslim faith and rest following Hindu and other faiths.
- Family size varies from 4 to 10 and average family size is approximately 6. About 86% of the children are first generation learners. Most of the remaining 14% are 5th class pass but can only do basic reading and writing.
- Most of the families are from working class. Approximately 50% of the families are involved in different type of labour work including construction workers, masons, carpenters and painters. 25% are vendors of miscellaneous household consumption items including vegetables, toys etc. 10% are cobblers and 15% chikankari and zardozi workers.
- Average monthly income per household varies between INR 3000/- to INR 8000/- per month and approximate average monthly income is about Rs 5000.
- Low income leads to parents engaging their children either in supporting their work or in other daily wage activities.

9. Way Forward: Plan for the next six months of this academic year

Following is the summary of activities planned from October 2019 until March 2020.

- Half-yearly examinations for Std 1-5 will be held in the first week of November and will span a week to ten days.
- Copy-checking and paper correction will happen in the subsequent week of November, post which the results will be shared with parents in the second PTM of the year in last week of November.
- In the first week of December, teachers will go under a week long 'Refresher Training'. This will be second such training of the year. Focus is on explaining concepts, revising activity and teaching plans with all subject teachers of Std 1-5, especially new teachers who have joined the program.
- Four more monthly teacher trainings are planned for the months of October, November, January and February.
- Annual examinations for Std I – V will be conducted in March for both districts.
- Field staff will do survey of new classes and locations in the month of March 2020 for the next academic session.
- Two new core field members have joined the field team. During December – January, they will be visiting the Gyan Shala head office in Ahmedabad to undergo project and curriculum training and further induction to field processes.

- Two more PTMs are going to be organized between December and March 2020. Apart from this, teachers, supervisors and field staff will continue to identify weak performing students, meeting parents and motivating communities towards education of their children.
- New session will begin in April 2020.
- E&H Foundation team will be going on 2 to 3 field visits in the months of December 19 to March 20 to monitor the program, meet field teams, conduct assessment and also other community engagement activities.
- In the next six months, two to three interns will also be joining the program to conduct further ground surveys and research on how children studying under the program are benefiting in the long run, especially once they get mainstreamed into the system at Std 3 and Std 5.

Annex 1: Location and Class Wise Breakup for Farrukhabad Classes 2019-2020								
Sr No	Location	Total Classes	Total	Std 1	Std 2	Std 3	Std 4	Std 5
1	Amethi	8	1(3), 2(3), 3(2)	3	3	2		
2	Asgar Road	3	1(1), 2(1), 3(1)	1	1	1		
3	Astbal Tarai	3	1(1), 2(1), 3(1)	1	1	1		
4	Bada Bangashpura	4	1(1), 2(1), 3(1), 4(1)	1	1	1	1	
5	Bag Rustam	2	1(1), 3(1)	1		1		
6	Bandhauaa	3	1(1), 2(1), 3(1)	1	1	1		
7	Bangashpura Kona	4	1(1), 2(1), 3(1), 5(1)	1	1	1		1
9	Bazar Kalan (Shamshabad)	3	1(1), 2(1), 3(1)	1	1	1		
8	Bazariya Nihal Chandra	2	2(1), 3(1)		1	1		
10	Bhikampura	8	1(2), 2(2), 3(2), 4(1), 5(1)	2	2	2	1	1
11	Bhopal Nagla	2	2(1), 3(1)		1	1		
12	Chandpur	3	3(1), 4(1)	1		1	1	
14	Chinigran	2	2(1), 3(1)		1	1		
13	Civil Lines	3	1(1), 2(1), 3(1)	1	1	1		
15	Dalmeer Khan (Shamshabad)	3	1(1), 2(1), 3(1)	1	1	1		
16	Daug Grah	2	1(1), 3(1)	1		1		
17	Gadhi A.M Khan	2	1(1), 3(1)	1		1		
22	Gadi Abdul Majeed Khan	2	2(1), 3(1)		1	1		
18	Gadiya	5	1(1), 2(2), 3(1), 4(1)	1	2	1	1	
19	Galla Mandi	3	1(1), 2(1), 3(1)	1	1	1		
20	Ganga Nagar	4	1(1), 2(1), 3(1), 5(1)	1	1	1		1
21	Ghatiya Ghat	3	1(1), 2(1), 3(1)	1	1	1		
23	Ghatiyapur (Shamshabad)	7	1(1), 2(1), 3(1), 4(2), 5(2)	1	1	1	2	2
24	Gher Shamu Khan/ Madarwad	3	1(1), 2(1), 3(1)	1	1	1		
25	Ghoda Nakhas	6	1(1), 2(1), 3(1), 4(2), 5(1)	1	1	1	2	1
26	Jatwara	2	1(1), 3(1)	1		1		
27	Kanshiram Colony	4	1(1), 2(2), 3(1)	1	2	1		
28	Katra Bakshi	4	1(1), 2(1), 3(1), 4(1)	1	1	1	1	
29	Khairati Khan	4	1(1), 2(1), 3(1), 5(1)	1	1	1		1
30	Khanpur Nagla	4	1(1), 2(1), 3(1), 4(1)	1	1	1	1	
31	Khatakpur Izzat Khan	4	1(1), 2(1), 3(1), 4(1)	1	1	1	1	
32	Khatakpur Siddiqui	3	1(1), 2(1), 3(1)	1	1	1		
33	Khuda Ganj	3	1(1), 2(1), 3(1)	1	1	1		
35	Meera Darwaza (Shamshabad)	2	2(1), 3(1)		1	1		
36	Nagla Deena	1	2(1)		1			
37	Nagla Wazeer	1	2(1)		1			
34	Narkasa	2	1(1), 3(1)	1		1		
38	Nekpur Chaurasi	1	4(1)					1
39	Nekpur Khurd	2	1(1), 2(1)	1	1			
43	Pal Nagar	1	2(1)		1			
40	Qazi Tola (Shamshabad)	2	1(1), 2(1)	1	1			
41	Rakabganj	4	1(1), 3(1), 4(1), 5(1)	1	1		1	1
42	Ramleela Maidan	2	1(1), 2(1)	1	1			
44	Salawat Khan	4	1(1), 2(2), 3(1)	1	2		1	
45	Satanpur	2	1(1), 2(1)	1	1			
46	Shamsher Khani	3	1(1), 2(1), 5(1)	1	1			1
47	Shanti Nagar	1	1(1)	1				
48	Sikanderpur (Shamshabad)	2	1(1), 2(1)	1	1			
49	Takiya Nasrat Shah	3	1(1), 2(1), 4(1)	1	1		1	
50	Talaiya Fazal Imam	2	1(1), 2(1)	1	1			
51	Tarai (Shamshabad)	3	1(1), 2(1), 4(1)	1	1		1	
52	Tatiyan / Hussainapur	2	1(1), 2(1)	1	1			
53	Zafri	2	1(1), 2(1)	1	1			
Subtotal			160	47	51	37	15	10

Annex 2: Location and Class Wise Breakup for Lucknow Classes 2019-2020						
Sr No	Location	Total Classes	Class Breakup	Std 1	Std 2	Std 3
1	Azad Nagar	1	1 (1)	1		
2	Badai Kheda	1	1 (1)	1		
3	Badi Pakariya	4	1 (1), 2 (2), 3 (1)	1	2	1
4	Bakkal Mil	2	1 (1), 2 (1)	1	1	
5	Basmandi	4	1 (1), 2 (2), 3 (1)	1	2	1
6	Balda	1	2 (1)		1	
7	Baraura Hussain Bari	5	1 (2), 2 (1), 3 (2)	2	1	2
8	Barawankala	1	1 (1)	1		
9	Bastauli	1	1 (1)	1		
10	Basantkunj	1	3 (1)			1
11	Bharat Nagar	2	2 (1), 3 (1)		1	1
12	Chandoiya	3	1 (1), 2 (1), 3 (1)	1	1	1
13	DP Bora Plot	3	1 (1), 2 (1), 3 (1)	1	1	1
14	Duda Colony	1	1 (1)	1		
15	Dudauli	1	1 (1)	1		
16	Faizulagang	3	2 (1), 3 (1)		2	1
17	Gauri	1	1 (1)	1		
18	Gauri	1	1 (1)	1		
19	Gayatri Nagar	5	1 (2), 2 (2), 3 (2)	2	2	1
20	Habibpur	2	1 (1), 2 (1), 3 (1)	1	1	
21	Hari Om Nagar	1	1 (1)	1		
22	Hata Noor Beg	3	1 (1), 2 (1), 3 (1)	1	1	1
23	Indira Nagar	3	1 (1), 2 (1), 3 (1)	1	1	1
24	Kakori	1	1 (1)	1		
25	Kakori	1	1 (1)	1		
26	Khargapur Jagir	2	2 (1), 3 (1)		1	1
27	Khoyamandi	1	2 (1)		1	
28	Makkaganj	1	3 (1)			1
29	Mehandi Ganj	1	3 (1)			1
30	Masalchi Tola	2	1 (1), 3 (1)	1		1
31	Murgkhana	3	1 (1), 2 (1), 3 (1)	1	1	1
32	Naubasta Khurd	2	1 (1), 2 (1)	1	1	
33	New Madey Ganj	1	3 (1)			1
34	New Akbar Nagar	1	3 (1)			1
35	Old Akbar Nagar	1	3 (1)			1
36	Old Luv Kush Nagar	2	1 (1), 2 (1)	1	1	
37	Prabhat Puram	2	2 (1), 3 (1)		1	1
38	Pragati Nagar	1	1 (1)	1		
39	Preeti Nagar	6	1 (2), 2 (2), 3 (2)	2	2	2
40	Radhagram	1	1 (1)	1		
41	Raees Nagar	1	1 (1)	1		
42	Samnan Garden	4	1 (2), 2 (1), 3 (1)	2	1	1
43	Sant Puram	1	1 (1)	1		
44	Santosh Vihar Begariya	1	3 (1)			1
45	Shiv Nagar	2	1 (1), 3 (1)	1		1
46	Simra	1	1 (1)	1		
47	Syambihar Colony	1	1 (1)	1		
48	Triveni Ganj	1	2 (1)		1	
49	Takrohi	1	2 (1)		1	
50	Wazeer Bag	1	3 (1)			1
Subtotal Classes		93		38	28	27



A Report by
Sharan Ahluwalia - Communications Manager, E&H Foundation
Sharan@eandhfoundation.ngo / 9818610256

To support education of underprivileged children in India, visit
<https://fundraisers.giveindia.org/nonprofits/e-and-h-foundation>

To know more, visit <https://enhfoundation.in/>

To get in touch with the team or to know more about our interventions, contact

Dr Saumya Singh – Director of Partnerships
Saumya@eandhfoundation.ngo / 9999987493



eandhfoundation



e&h-foundation



eandhfoundation



E&H Foundation



enhfoundation