# SHIKSHA Initiative in Action

**SHIKSHA**
**Shiv Nadar Foundation**
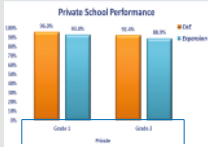
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*SHIKSHA Initiative conducted half yearly assessments in SHIKSHA enabled schools and non-SHIKSHA schools.*

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*Priyanka Gahlot, SHIKSHA⁺ instructor, lives with her family in Gulaothi Khurd, Post Jarcha district Gautam Buddha Nagar.*

For any queries, ideas and/or suggestions please contact:
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## Microsoft Office Training Program

SHIKSHA Initiative organized "Microsoft Office Training Program" for its employees in both the locations- CoE (Dadri) and Expansion (Kasmanda). Basic and Advanced training was imparted to the employees post assessing their need in daily operations and identifying their current skill level. The training was organized in four batches – three (two basic and one advanced) in Dadri and one batch of basic training in Kasmanda. In total, training was attended by 100 participants in SNU and VidyaGyan, Sitapur campus respectively. The training was conducted by Mr. Jatin Sukhija (Microsoft Certified Trainer) from 10AM to 6PM. The objective of the training was to enhance knowledge of Microsoft Word, Microsoft Excel, Microsoft PowerPoint and Microsoft Outlook and help teams to use it effectively in their daily operations. Before and after each module, every participant had to go through the online pre and post assessment to evaluate the knowledge and understanding. Employees of varied departments i.e. Operations; Academics; IT; Data Analytics; Administration attended this training with full enthusiasm and there was overwhelmingly positive feedback from participants. All the participants unanimously agreed that this training will certainly help them in improving their efficiency at completing daily tasks and subsequently enhance their overall job performance. ∎

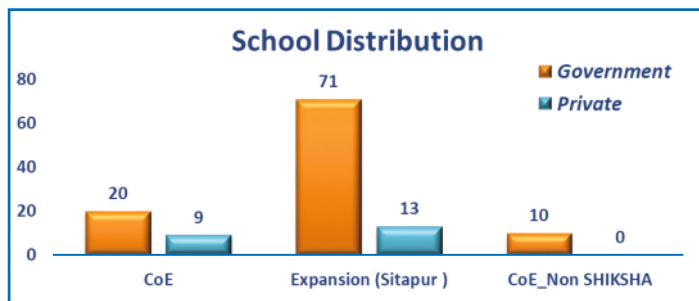| | | DETAILS OF TRAINING | | |
|---|---|---|---|---|
| **Batch** | **Date** | **Location** | **Type of Training** | **No. of Participants** |
| 1 | 4-6 January 2018 | Shiv Nadar University (SNU), Dadri | MS Office Basic | 26 |
| 2 | 8-10 January 2018 | SNU, Dadri | MS Office Basic | 25 |
| 3 | 11-12 January 2018 | SNU, Dadri | Advanced Excel | 22 |
| 4 | 23-25 January 2018 | Vidyagyan, Sitapur | MS Office Basic | 27 |



*SHIKSHA Initiative Team Members attending Microsoft Office Training Program*

# Half Yearly Assessment

SHIKSHA Initiative conducted half yearly assessments in SHIKSHA enabled schools and non-SHIKSHA schools with an objective to evaluate impact of ICT based intervention in grade 1 and 2. The assessments were held in CoE (Dadri and Sikandrabad), Expansion (Sitapur-Kasmanda) and Non-SHIKSHA Schools (Government schools) in CoE (Dadri and Sikandrabad).
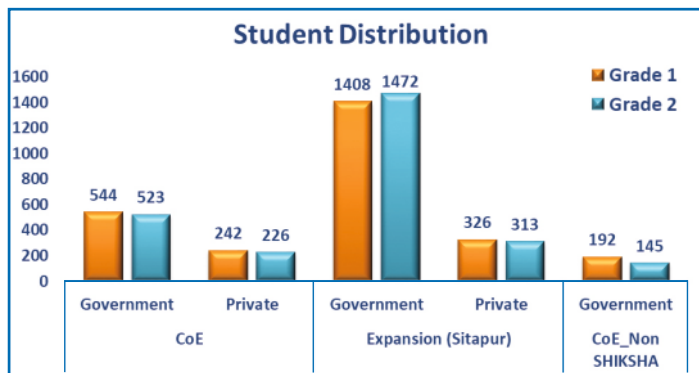
**School Distribution:** In total, half yearly assessments were conducted across 123 schools and distribution of schools is as below:

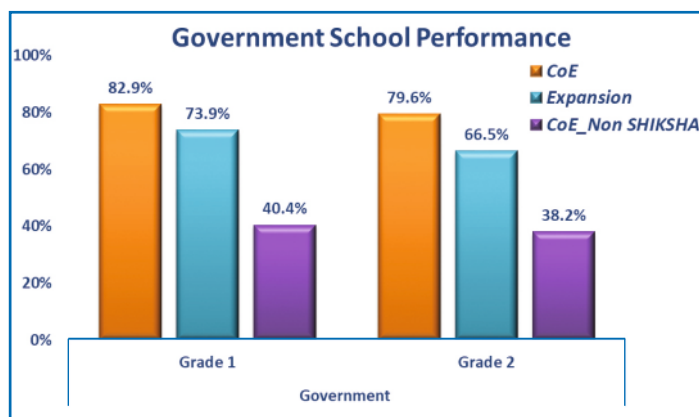| Category | No. of Schools |
|---|---|
| CoE | 29 |
| Expansion | 84 |
| Non-SHIKSHA | 10 |



**Student Distribution-** Half yearly assessments have been developed and conducted separately from government examination modules with the objective of assessing effect of ICT intervention on students. In total, 5391 students participated in half yearly assessment across the locations and details are as below:

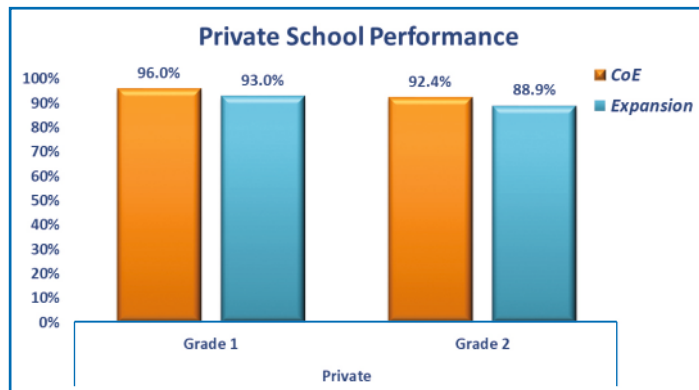| Category | No. of Students |
|---|---|
| CoE | 1535 |
| Expansion | 3519 |
| Non-SHIKSHA | 337 |



**Assessment Performance-** Scores of assessment evidently demonstrate that student in SHIKSHA Initiative schools scored significantly higher than schools in non-SHIKSHA Schools, across the grades and subjects. Hence, a visible positive impact has been observed of SHIKSA intervention. As all the non-SHIKSHA schools selected were government schools so they have been presented in the government school performance graph.

| GOVERNMENT SCHOOL PERFORMANCE | | | |
|---|---|---|---|
| Grade | CoE | Expansion | Non-SHIKSHA (CoE) |
| Grade 1 | 82.9% | 73.9% | 40.4% |
| Grade 2 | 79.6% | 66.5% | 38.2% |



| PRIVATE SCHOOL PERFORMANCE | | |
|---|---|---|
| Grade | CoE | Expansion |
| Grade 1 | 96% | 93% |
| Grade 2 | 92.4% | 88.9% |

# STORIES
## from the Field



***Priyanka Gahlot,***
*Gulaothi Khurd,*
*Post Jarcha district*
*Gautam Buddha Nagar*

Priyanka Gahlot, SHIKSHA$^+$ instructor, lives with her family in Gulaothi Khurd, Post Jarcha district Gautam Buddha Nagar. She is pursuing Masters in Political Science along with her role as a SHIKSHA$^+$ instructor. She got engaged with SHIKSHA Initiative as a volunteer in 2013 during which she worked with grade 1 and 2 students for 2 years to impart teaching through technology. In 2015, she got the opportunity to work as a volunteer in SHIKSHA$^+$, an adult literacy program introduced by SHIKSHA Initiative. Initially she was nervous as she had no experience of teaching adults who are twice her age. But she had faith in herself and with her commitment she started teaching in her own village. Gradually, in 2016 she was


*Priyanka Gahlot (Instructor) with SHIKSHA$^+$ Learners*

asked to move to another village, Chhaulas and support in implementation of the programme as SHIKSHA$^+$ instructor. This was a challenge for her to teach in Chhaulas in which majority of the population is of Muslims and she has never worked before in Muslim community. Sharing her experience, she said that during mobilization, people in the village were indifferent and didn't even allow her to enter the house unlike her previous experience. All this made her anxious and doubt her abilities that

whether she will be able to run centre in this village or not. However, post mobilization when her first batch was ready to be rolled out she got confidence and since 2016 she has completed 6 batches and 7th batch is in process. She shares that learners are very committed and regular to the class and she has developed a stronger relationship with them. Moreover, when learners share that their families also support in this endeavor and teach them post class it makes her really happy and proud. Learners themselves request her to give homework to practice at home and they all treat her like their family member.

Concluding her experience, Priyanka articulates that the experience of working with SHIKSHA Initiative has developed a sense of confidence and commitment to carry out her work diligently and effectively. She has developed a strong sense of responsibility and eagerness to learn with zeal and vigor. Priyanka is thankful to SHIKSHA Initiative of Shiv Nadar Foundation for giving her this opportunity and for acknowledging her work. ◼

**– PRIYANKA GAHLOT,**
**SHIKSHA$^+$ Instructor**


*Priyanka Gahlot (Instructor) with SHIKSHA$^+$ Learners*

# Meeting with State Council of Educational Research and Training (SCERT)

SHIKSHA Initiative team comprising of Robin Sarkar (Project Director), Mayank Sinha (Senior Project Manager - SPM), Manjula and Renu (Project Associates) met Director of SCERT/Department of Basic Education (DoBE) Dr. Sarvendra Vikram Bahadur Singh, regarding the development of MoA (Memorandum of Association) between both the stakeholders on January 31, 2018. In the meeting Mr. Ajay Singh (Joint Director-Training, SCERT), Mrs. Deepa Tiwari (Assistant Director-SCERT), Dr. Chandrapal (Assistant Director, SCERT) and Mrs. Poonam Nautiyal (Research Professor, SCERT) were also present. During the meeting, SPM, Mayank Sinha gave a brief presentation on the SHIKSHA Initiative and also demonstrated the content, lesson plan and teaching plan of SHIKSHA Initiative.

Below action points were discussed and approved to be executed after the meeting:

1. Assessment papers scientifically designed by SHIKSHA Initiative to be uploaded on DoBE and SCERT website at the earliest

2. Lesson Plan designed by SHIKSHA Initiative to be uploaded on SCERT website

3. Analysis of Attendance Data and Enrolment Data to be submitted to The Director, Basic Education

4. SHIKSHA Initiative, Shiv Nadar Foundation to draft MoA (Memorandum of Association) with SCERT, U.P. and MoU with Department of Basic Education, U.P. and share with Director, Basic Education for execution

5. Identify and share the list of 10 teachers of government primary school, Sitapur (who are executing SHIKSHA Initiative content) with SCERT office by February 5, 2018

6. Meeting of selected 10 teachers to be held at SCERT, Lucknow on February 7, 2018

7. SHIKSHA Digital content to be provided to SCERT with interim agreement for accessing through QR codes to be stamped in government text books of Grade 1 and Grade 2

8. Organize SHIKSHA ICT related trainings in District Institute of Education and Training (DIET)/Block Resource Centres (BRC) for which prior information to be given to SCERT which will further instruct and ensure the active participation in such trainings

9. SCERT (U.P.) to instruct Basic Shiksha Adhikari for regular monitoring of SHIKSHA Classes in Sitapur and Hardoi through Block Education Officers/Nyay Panchayat Resource Centre and have appropriate documentation of the same.

# SHIKSHA Initiative Data (as on 31$^{st}$ January 2018)

| | SHIKSHA Elementary | | SHIKSHA$^+$ | |
|---|---|---|---|---|
| | CoE | Expansion | CoE | Expansion |
| No. of District | 2 | 1 | 2 | 1 |
| No. of Block | 2 | 3 | 2 | 1 |
| No. of Villages | 50 | 134 | 10 | 20 |
| No. of Schools/ Batches | 35 | 90 | 37 | 53 |
| No. of Students benefitted / Learners | 2280 | 4756 | 357 | 554 |
| Total staff | 52 | 21 | 11 | 23 |
| Attendance (Present %) **Month – December 2017** | 69.15% | 54.33% | 65.36% | 67.39% |