Quarterly Progress Report
July-September 2025
Digital Skills Awareness Program for High schools

Hoskote & Bangalore Urban

Contents

Digital Skills Awareness Program for High schools

The Digital Skills Awareness Program (DSAP) for high schools will continue to focus on imparting essential digital competencies to students through a dedicated digital learning management portal in the academic year 2025-26. The program will reach Grade VIII and IX students across 30 Government High Schools in Hoskote taluk and Bengaluru Urban district. Building on last year's foundation, this year's implementation will additionally provide exposure to generative AI tools, helping bridge the digital divide and promoting equitable access to technology, thereby enabling students to participate meaningfully in a modern, technology-driven society.

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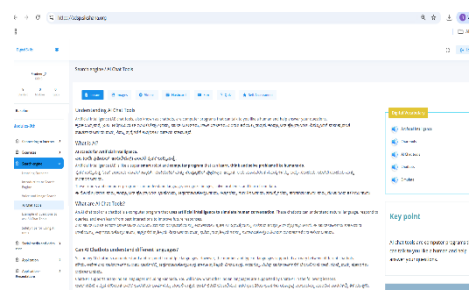**Hoskote & Bangalore Urban**

30
Govt. High schools

*6162
Students

*students' count is from grades VIII to X. For 2,216 grade X students the DSA learning platform has been made available. However, access to mentor-led sessions for teaching students is subject to the permissions granted by each individual school.

Introduction to AI and Programming Module Integration into DSAP

In the previous year as part of the Digital Skills Awareness Program, Sikshana Foundation developed a digital learning portal designed to introduce high school students to foundational digital competencies. The portal hosts a repository of curated content in the form of lessons, videos, images, flashcards, quizzes, and interactive sections such as "Fun and Quiz," which make learning engaging and student-friendly. A bilingual feature has been incorporated for sections like quiz to make digital education more accessible, engaging, and relevant for government school students, helping them acquire the necessary skills to thrive in a technology-driven world.

Introduction to AI chat tools has been integrated into DSA learning portal

While the existing features on the portal remain accessible to all students, this year, we are enhancing the platform by integrating structured modules on basic Python programming and an introduction to AI. The content for introduction to AI has been integrated to the DSA portal covering topics including introduction to AI chat tools, examples of questions to ask AI chat tools and safety tips for using AI tools. While the content for Python programming is currently on-going.

The real -time program dashboard will continue to be updated to capture key insights about the program. The dashboard provides a quick reflection of the program's progress across all intervention schools.

Program Activities

1.0 Second Round of Training for Sikshana Mentors

For effective program implementation, a second round of training was conducted in July for the two mentors. This session deepened their understanding of the digital learning portal's features and equipped them with strategies to effectively engage and collaborate with key stakeholders. Learning outcomes from each of the modules was shared with the mentors. A third mentor was also orientated and trained before starting school visits in September.
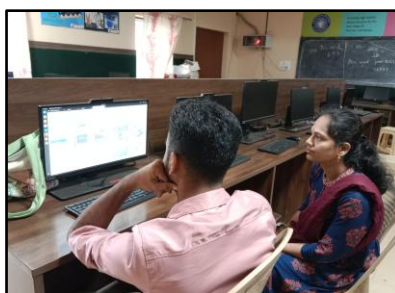
1.1 Stakeholder Engagement: Program Orientation

Digital Skills Awareness Program will continue to be implemented across 10 schools in Hoskote and Phase-I 10 schools in Bangalore Urban in 2025-26 academic year. Mentors from Sikshana Foundation continued to initiate engagement with teachers and students at Phase-I schools in Bengaluru Urban and 10 schools in Hoskote to introduce the objectives and key activities of the Digital Skills Awareness (DSA) Program. By end of July orientation sessions for the remaining stakeholders was complete.

Program Orientation		
Stakeholder	**Schools covered**	**Count**
Teachers	30	136
Students	30	5,149

DSA Program orientation for students at GJC Devalapura, Hoskote

DSA Program orientation for teacher at KPS Sarakki

DSA Program orientation for students at GHS Prakash nagar

1.2 Mentoring Sessions held by Sikshana team

Sikshana mentors are visiting the schools on a weekly basis to conduct DSAP sessions and are covering various modules on the DSA learning management portal. They guide and help students to use the portal in the selected schools. The table below shows the number of hours, the Mentors spend in each block on a monthly basis.

Students engaged in using DSA learning portal at GHS Doddagattiganabbe

Month	Number of mentoring hours	
	Grade 8	**Grade 9**
July	88	96
August	88	95
September	101	105
Total	277	296

1.3 Baseline Assessment

Sikshana Foundation conducted an assessment to understand the level students are at in various digital skill topics among grade VIII and IX students across the two blocks. Over 50% of the total students were covered in both baseline and endline assessment. These evaluations inform the impact of various digital skill modules designed and help in the understanding the area the students need to be at focus on. The table below is the summary of the student performance depicting the percentage of students who have answered all questions under each sub-topic correct against the listed topics.

Baseline results in % from DSAP schools

Topic	Grade 8	Grade 9
Cyber security	0.48	NA
Digital Devices	14.75	NA
Navigating the Web	14.66	NA
World of Internet	75.86	NA
Word Processor	51.05	NA
Connecting to internet	NA	6.24
E-services	NA	31.49
Spreadsheets	NA	39.55
Social media and video chat	NA	6.82
Search engine and AI chat tools	NA	5.44

1.4 Olympiad Exams

Registrations for the Olympiad exams from 12 DSAP schools have been completed. In each school, the top 10 students were identified and registered for computer science exam, totalling 120 students. All schools have received the SOF Olympiad books.

Plan During Next Quarter

- Complete Digital Skills modules on DSA learning platform for grades 8 & 9
- Conduct sessions on Introduction to AI tools
- Interaction with key stakeholders
- Track progress based on learning outcomes

Financials

S.No.	Budget Category	Budget Line Item (Description)	Total Planned Budget Annual (INR)	Planned Budget vs Utilization Quarterly (INR) Auto Population					
				Q1			Q2		
				Budget	Utilization	% Utilization	Budget	Utilization	% Utilization
1	OPEX	Practice Materials	₹ 20,000	₹ -	₹ -		₹ 10,000	₹ 9,304	93.04
2	Personnel Cost	Product Development	₹ 80,000	₹ 20,000	₹ 20,000	100.00	₹ 20,000	₹ 20,000	100.00
3	Personnel Cost	Digital Skills e-Learning module integration on Sikshanapedia	₹ 60,000	₹ 15,000	₹ 15,000	100.00	₹ 15,000	₹ 15,000	100.00
4	Personnel Cost	Stakeholder Training by Trainers	₹ 50,000	₹ 12,500	₹ 12,500	100.00	₹ 12,500	₹ 12,500	100.00
5	OPEX	Stakeholder Events (Training)	₹ 50,000	₹ -	₹ -		₹ 25,000	₹ 1,680	6.72
6	OPEX	Reward and Recognization (Events)	₹ 50,000	₹ -	₹ -		₹ 25,000	₹ -	-
7	CAPEX	Program Branding	₹ 10,000	₹ -	₹ -		₹ 10,000	₹ -	-
8	OPEX	Student Exposure Visits	₹ 40,000	₹ -	₹ -		₹ 20,000	₹ -	-
9	OPEX	Exams / Assessments / Survey	₹ 1,20,000	₹ 30,000	₹ 30,000	100.00	₹ 30,000	₹ 32,300	107.67
10	Personnel Cost	Community and Student Mentoring Cost	₹ 7,20,000	₹ 1,80,000	₹ 1,07,500	59.72	₹ 1,80,000	₹ 1,45,886	81.05
11	Personnel Cost	% Associate Director Cost	₹ 72,000	₹ 18,000	₹ 18,000	100.00	₹ 18,000	₹ 18,000	100.00
12	Personnel Cost	Monitorng Cost	₹ 84,000	₹ 21,000	₹ 24,079	114.66	₹ 21,000	₹ 21,000	100.00
13	Personnel Cost	Impact Assessment Dashboard	₹ 50,000	₹ 12,500	₹ 12,500	100.00	₹ 12,500	₹ 12,500	100.00
14	Admin	Admin Cost (7%)	₹ 98,000	₹ 24,500	₹ 24,500	100.00	₹ 24,500	₹ 24,500	100.00
15									
			₹ 15,04,000	₹ 3,33,500	₹ 2,64,079	79.18	₹ 4,23,500	₹ 3,12,670	73.83