

(Off Campus, Hyderabad) Estd. u/s 3 of UGC Act 1956 Campus: RVS NAGAR, Aziz nagar (PO), Moinabad Road, Hyderabad, R.R. Dist- 500075.



Ref: KLEF/KLH/NSS/EVENT/ 2024

Date: 21/09 /2024

### **Poster**

## Swatchatha Hi Seva

Anganwadi Survey for an Al&DS Project on "An Application Based Learning Phonics for School Children

Date: 21/09/2024

Organized by: KLH NSS UNITS

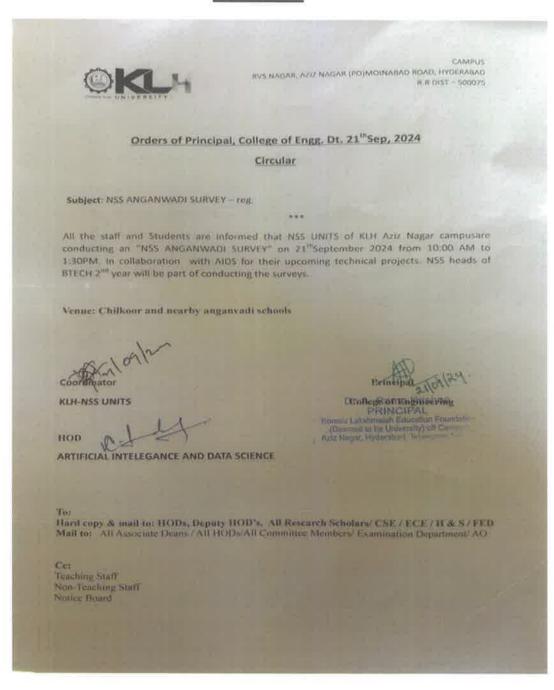
Venue: Mandal Parishath High school, Chilkur, Hyderabad



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## Circular





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## **About the Event**

As part of the KLH NSS initiative and the collaborative efforts of students from the Artificial Intelligence and Data Science (AI&DS) department, a unique and impactful event was organized on 21st September 2024. This event, held at the Mandal Parishath High School in Chilkur, Hyderabad, aimed to conduct a survey to test and enhance an application-based learning tool for phonics education tailored for school children.

### **About the Project**

The AI&DS students of KLH developed an innovative application designed to teach phonics through audio and video visuals. This application incorporates engaging multimedia elements to help young learners grasp the fundamentals of phonics in a fun and interactive manner. The tool also includes various accents and sound elements, ensuring that it caters to diverse linguistic and phonetic needs.

The objective of the survey was to evaluate the effectiveness of the application in helping children learn phonics, understand various accents, and recognize different sounds. This feedback would be instrumental in refining the tool and ensuring its alignment with the learning abilities and preferences of the students.

### **Activities During the Event**



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The event began with an enthusiastic welcome from the school staff and students. With the help of KLH NSS units, AI&DS students introduced the application to the schoolchildren and conducted interactive sessions to demonstrate its features.

**For Students** 

Interactive Learning Sessions: The children used the application to explore phonics through audio-visual content.

Phonics Assessment: Students were tested on their ability to identify and understand sounds and accents included in the application.

Feedback Collection: A survey was conducted to gather insights into the children's experiences with the application.

For Teachers

Survey on Teaching Methodologies: Teachers were asked for feedback on how the application aligns with their current teaching methods.

Suggestions for Improvement: Educators shared ideas on incorporating phonics learning into regular classroom activities and how the tool could be further tailored for Anganwadi students.

Response and Outcomes



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The program received an overwhelming response from both students and teachers. The schoolchildren found the application engaging and enjoyable, while the teachers appreciated its potential to enhance phonics learning.

**Student Feedback:** 

Students demonstrated improved engagement with the application's audio-visual content.

The survey revealed their preferences for specific accents and sounds, offering valuable data for improving the application.

**Teacher Feedback:** 

Teachers suggested integrating the tool with traditional teaching techniques to make phonics education more effective.

They highlighted the importance of including regional accents and culturally relevant examples to better suit local learning needs.

Conclusion

The success of the event was made possible by the collective efforts of many individuals. The KLH NSS units express their heartfelt gratitude to Principal Dr. A. Ramakrishna Garu for his encouragement and support. NSS Coordinator Dr. M.P. Mallesh Garu for guiding and supervising the event. Faculty coordinators and students from the AI&DS department, whose

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innovation and dedication were central to the project. The staff and students of Mandal Parishath High School, Chilkur, for their active participation and constructive feedback.

The Anganwadi survey was a significant step toward bridging the gap between technology and education. By integrating audio-visual tools into phonics learning, the project aims to make foundational literacy more accessible and effective for young learners.

The event not only provided valuable insights for improving the application but also fostered a spirit of collaboration between KLH NSS units, the AI&DS department, and the school community. This initiative stands as a testament to the transformative potential of technology in education, paving the way for future innovations in teaching and learning.

Training offered to	Offered By	Number of Students Attended	Number of Days	Number of Resourc e Persons. Trainers
B.Tech	Application Survey on AI & DS Project NSS Unit	53	1	1

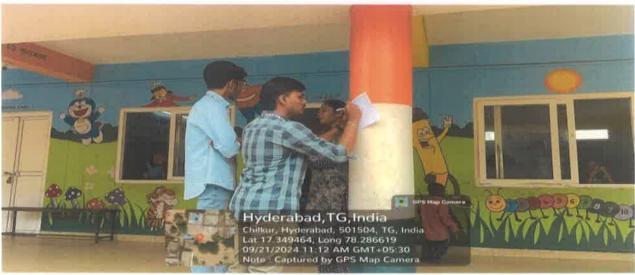


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## **Gallery**







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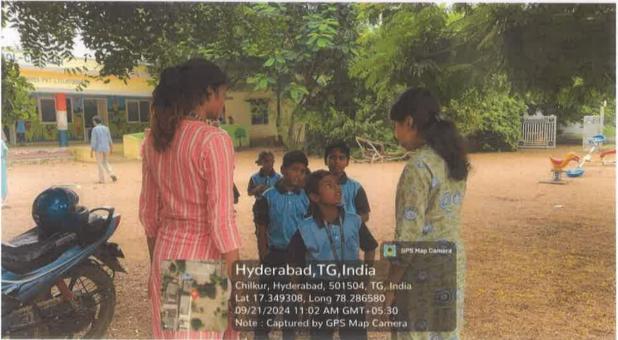




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## Students Attendance

SL No	Name	University ID	<b>Department</b> CSE
1	Bandlamudi Gayathri	2410040013	
2	Ayella Vaarshineya	2410030190	ECE
3	Kruthikareddy	2410030401	ECE
4	M.Srinish Reddy	2410030054	ECE
5	R.Madhan	2410030342	ECE
6	M.Madhavi Reddy	2410030029	ECE
7	Tadikamalla prem charan tej	2410040044	CSE
8	Bhanu prakash	2410030484	ECE
9	Rithvik Sakinala	2410030182	ECE
10	Lakshmi Sai Pragathi Gubba	2410030378	ECE
11	P.Karthikeyan	2410030496	ECE
12	Kruthikareddy	2410030401	ECE
13	Gundala Prashanth Reddy	2410040065	CSE
14	Maitreyi Indarapu	2410030244	ECE
15	Koushik	2410030319	ECE
16	M.Bhavya sri	2410030385	ECE
17	Bhargav	2410030318	ECE
18	UMAR MOHAMMAD	2410030341	ECE
19	Pappu sai Bhaskar Reddy	2410030036	ECE
20	Paila AKASH	2410030115	ECE
21	M.SIDHARTH REDDY	2410030369	ECE
22	Rishi Kalluri	2410040127	CSE
23	Palamakula meghanadh goud	2410080031	AI &DS
24	Vikas reddy	2410080011	AI &DS
25	Tadikamalla prem charan tej	2410040044	CSE
26	Chittepu pallavi	2410030288	ECE
27	Vanam sri krishna yadav	2410030085	ECE
28	Bandla Sampriti	2410030465	ECE
29	Harshitha	2410030266	ECE



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30	Srinivasulu perala	2410030010	ECE
31	K. Lakshmi sri	2410030279	ECE
32	P.Nihal Reddy	2410030195	ECE
33	Sangu Alekhya Reddy	2410030258	ECE
34	A.Joash Princeton	2410030361	ECE
35	M.Maneesh Reddy	2410040099	CSE
36	Varala Manish Reddy	2410030322	ECE
37	V.shan venkata mukesh	2410030320	ECE
38	Varshini reddy	2410030387	ECE
39	Maitreyi Indarapu	2410030244	ECE
40	Bandlamudi Gayathri	2410040013	CSE
41	R.Madhan	2410030342	ECE
42	Bhargav	2410030318	ECE
43	R.Karthikeyan	2410030496	ECE
44	Narigela Bhargavi	2410030393	ECE
45	U.V Sri Abhiram	2410030132	ECE
46	V.jaswanth	2410030116	ECE
47	Vivek kummari	2410040047	CSE
48	K.Nikhil Chary	2410030317	ECE
49	P.Karthikeyan	2410030496	CSE
50	UMAR MOHAMMAD	2410030341	ECE
51	Ch. Sai Pavani	2410030034	ECE
52	Gotlur Parnika	2410030144	ECE
53	Ayella Vaarshineya	2410030190	ECE

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