

Dr. Ambedkar College, Deekshabhoomi, Nagpur

Vachan Sankalp Maharashtra

Activity: Student as a Teacher

Organized by:

**Departments of Computer Science, Mathematics, Statistics,
Electronics**

7th January 2025

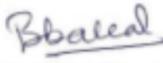
Dr. Ambedkar College, Deekshabhoomi, Nagpur.

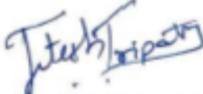
Notice

Date:-02-01-2025

All the students are hereby informed that the Department of Computer Science, Mathematics, Statistics and Electronics will conduct the following activities under Wachan sankalp Maharashtra (वाचन संकल्प महाराष्ट्राचा) as per the following schedule:

Sr. No	Name of the Activity	Date	Venue
1.	Book Exhibition	04-01-2025	Computer Science Laboratory
2.	Group Reading	06-01-2025	Computer Science Laboratory
3	Student as a Teacher	07-01-2025	IT Laboratory


Dr. P. V. Nimbalkar
Head, Dept. of
Computer Science


Dr. J. J. Tripathi
Head, Dept. of
Mathematics


Ms. A. C. Katariya
Head, Dept. of
Statistics


Dr. K. Y. Rokde
Head, Dept. of
Electronics


Principal

(Prof. Dr. B.A. Mehere)

Report:

Report on the "Student as a Teacher" Program Conducted on 7th January 2025

In line with the **Vachan Sankalp Maharashtra** initiative to promote active learning and teaching among students, a "**Student as a Teacher**" program was organized on **7th January 2025** at **Dr. Ambedkar College, Deekshabhoomi, Nagpur**. The event was conducted by the **Departments of Computer Science, Mathematics, Statistics, and Electronics**, with leadership provided by their respective Heads of Departments:

- **Dr. P.V. Nimbalkar** (Computer Science),
- **Dr. Jitesh Tripathi** (Mathematics),
- **Ms. A.C. Katariya** (Statistics),
- **Dr. K.Y. Rokde** (Electronics).

This program was successfully executed under the **able guidance of Principal Dr. B.A. Mehere**, whose support ensured the smooth coordination and implementation of the activity.

Objective of the Program

The main goal of the "**Student as a Teacher**" program was to encourage students to take ownership of their learning by teaching their peers. By selecting a topic of their choice from their course material, students had the opportunity to reinforce their understanding and enhance their teaching and communication skills.

Program Highlights

1. **Topic Selection:**
 - Students were given the freedom to choose a topic from their academic syllabus that they felt confident about and passionate to teach.
 - This allowed students to showcase their understanding of the subject matter while also encouraging peer-to-peer learning.
2. **Teaching Sessions:**
 - Each participating student was assigned a time slot during which they taught the chosen topic to their fellow classmates.
 - Students used various teaching methods such as explaining concepts, giving examples, and engaging in interactive discussions to ensure the topic was effectively conveyed.
3. **Active Participation:**
 - The program promoted active engagement from all participants. Students not only learned from the presentations but also participated in discussions, asking questions, and providing insights.
 - The sessions ranged across various subjects like **data structures, algebra, probability theory, electronics circuits**, and more.
4. **Faculty Facilitation:**
 - Faculty members acted as facilitators and mentors, guiding the students throughout the process. They ensured that the content delivered was accurate and helped students refine their presentation and teaching skills.

Impact of the Program

- **Enhanced Understanding:** The act of teaching reinforced the students' own understanding of the topics, as teaching requires a deep comprehension of the subject matter.
- **Improved Communication Skills:** Students honed their public speaking and presentation skills while teaching, which is crucial for their academic and professional development.
- **Peer Learning:** The program encouraged collaborative learning, where students not only learned from their peers but also developed a sense of responsibility towards their classmates' learning.
- **Increased Confidence:** By taking on the role of a teacher, students gained confidence in their knowledge and abilities, which positively impacted their academic performance.

Conclusion

The "**Student as a Teacher**" program was a highly successful initiative that encouraged students to take active roles in both their own learning and the learning of their peers. 77 students participated in the activity. It reinforced the principles of collaborative learning and peer teaching, helping students develop essential skills in communication, leadership, and teamwork. The program was made possible due to the unwavering support and guidance from **Principal Dr. B.A. Mehere**, as well as the enthusiastic participation of both the students and faculty members.

Attendance Scan:

Dr. Ambedkar College, Deekshabhoomi, Nagpur

Activity: Student as a Teacher

Organised by: Department of Computer Science, Mathematics, Statistics,
Electronics.

Date: 07-01-2025

Sr. No.	Name of Student	Signature
1	Nikita S. Chaudhari	<u>Nikita</u>
2	Anagha A. Khanwalkar	<u>Anagha</u>
3	Ruchika K. Sonwane	<u>Ruchika</u>
4	Rakhi N. Gupta	<u>Rakhi</u>
5	Samiksha S. Gaikwad	<u>Samiksha</u>
6	Shreya Shetma	<u>Shreya</u>
7	Saloni Granvir	<u>Saloni</u>
8	Janhvi Dongre	<u>Janhvi</u>
9	M. Murali Dhadhe	<u>M. Dhadhe</u>
10	Khushi D. Kumari	<u>Khushi</u>
11	Aachal D. Awale	<u>Aachal</u>
12	Ankushi M. Gharde	<u>Ankushi</u>
13	Vijeta V. Dongre	<u>Vijeta</u>
14	Shreya S. Katiwre	<u>Shreya</u>
15	Ashlesha S. Ramteke	<u>Ashlesha</u>
16	Bakshi S. Harde	<u>Bakshi</u>
17	Janvi R. Lambat	<u>Janvi</u>
18	Roshani G. Kanje	<u>Roshani</u>
19	Vaishnavi Lambat	<u>Vaishnavi</u>
20.	Sayli Thool	<u>Sayli</u>
21.	Arpita Rajput	<u>Arpita</u>
22.	Yashashree More	<u>Yashashree</u>
23.	Rachika Anwane	<u>Rachika</u>
24.	Sanyukta Tiwari	<u>Sanyukta</u>

20	Tanisha Kache	Tanisha
21	Mitali Deshmukh	M. Deshmukh
22	Riya Shende	Rishi
23	Khushi Shende	Khushi.
24	Bhumi Taitan	Bhumi
25	Diya Sharma	Diya
26	Roy Sheikh	Roy
27	Disha Shende	Disha
28	Payal Bhide	Payal
29	Aditi Shahane	Aditi
30	Samiksha Naik	Samiksha N
31	Shivani Kamnake	S. Kamnake.
32	Ishika Patil	Ishika
33	Aanya Anind Chaurse	Aanya
34	Megha Ajay Katru	Megha
35	Moh'ni Shende	Moh'ni Shende
36	Shrutika Nimje	Shrutika
37	Sanjana S. Tambale	S. Tambale
38	Shivani S. Vindana	
39	Pranjata. R. Patil	Pranjata
40	Sanchita Bhagat	S. Bhagat
41	Tamanna Sanap	Tamanna
42	Ketaki Wankhede	Ketaki
43	Shreya Pandey	Shreya

44) Ruchika. A. Dhole

Ruchika

44	Prayag S. Kamble	<u>Prayag S. Kamble</u>
45	Shivam Yadav	<u>Shivam</u>
46	Prashant S. Bodele	Prashant
47	Harsh H. Varnik	<u>Harsh</u>
48	Dishika D. Ganar	<u>Dishika</u>
49	Harshita Bhaisare	<u>Bhaisare</u>
50	Krutika Gawali	<u>Gawali</u>
51	Chattali Manwar	Chattali
52	Rachita Zulzele	<u>Rachita</u>
53	Mehandi Bhojar	<u>Mehbojar</u>
54	Leesha Dahan	<u>Dahan</u>
55	Prerna Arora	<u>Prerna</u>
56	Kristina Tayde	<u>Kristina</u>
57	Ayushi Dhabarde	<u>Ayushi</u>
58	Sharwari Dhok	<u>Dhok</u>
59	Gunjan Meshram	<u>Gunjan</u>
60	Shruti S. Shahare	<u>Shruti</u>

61) Archita J. Bhotmange Archita

62) Ribik R. Tale ~~Ribik~~

63) Gigin Geogy Gigin

64) Sijal Kohale Sijal

65) Ayush Feudar Ayush

66) Riyansh Sontakke Riyansh

67) Piyush R. Kesture P. R. Kesture

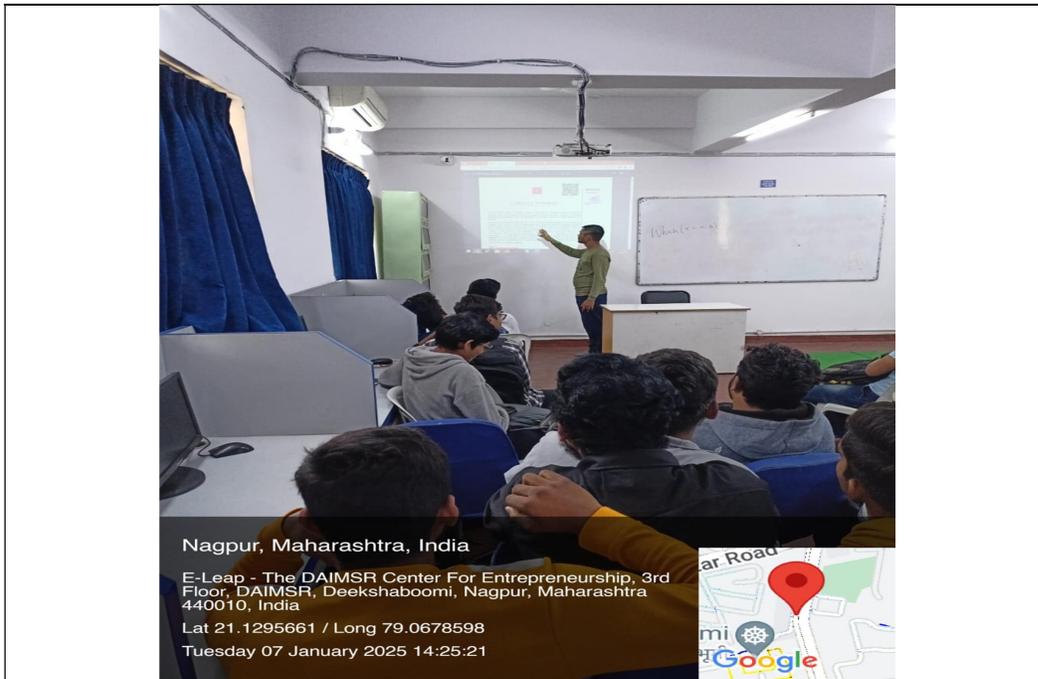
68) Ayush Bawane

69) Abhay Biemur Abhay

70) Tanushree A. Tambhulkar Tanushree

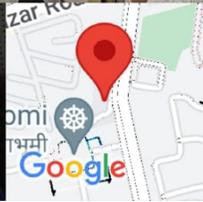
71) Harsh V. Wansori

Photographs:





Nagpur, Maharashtra, India
Deekshabhoomi, Nagpur, Maharashtra 440010, India
Lat 21.1293093 / Long 79.0676045
Tuesday 07 January 2025 14:30:45



Nagpur, Maharashtra, India
Deekshabhoomi, Nagpur, Maharashtra 440010, India
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Tuesday 07 January 2025 14:27:20

सारांश: "विद्यार्थी शिक्षक म्हणून" क्रियाकलाप

७ जानेवारी २०२५ रोजी डॉ. आंबेडकर कॉलेज, दीक्षाभूमी, नागपूर येथे "विद्यार्थी शिक्षक म्हणून" हा क्रियाकलाप आयोजित करण्यात आला. वाचन संकल्प महाराष्ट्राचा या उपक्रमाच्या अंतर्गत हा कार्यक्रम कंप्युटर सायन्स, गणित, सांख्यिकी आणि इलेक्ट्रॉनिक्स या विभागांनी एकत्रितपणे आयोजित केला. विभागप्रमुखांनी यशस्वी नेतृत्व केले:

- डॉ. पी. व्ही. निम्बाळकर (कंप्युटर सायन्स),
- डॉ. जितेश त्रिपाठी (गणित),
- मिस ए. सी. कटारिया (सांख्यिकी),
- डॉ. के. वाय. रोकडे (इलेक्ट्रॉनिक्स).

हा कार्यक्रम प्राचार्य डॉ. बी. ए. मेहरे यांच्या सक्षम मार्गदर्शनाखाली यशस्वीरित्या पार पडला.

कार्यक्रमाची वैशिष्ट्ये

- **स्वतंत्र विषय निवड:** विद्यार्थ्यांनी त्यांच्या अभ्यासक्रमातील आवडत्या विषयांची निवड करून इतर विद्यार्थ्यांना शिकवले.
- **समूह शिक्षण:** प्रत्येक विद्यार्थ्यांनी निवडलेल्या विषयावर सखोल माहिती देत इतर सहाध्यायांशी संवाद साधला.
- **संकल्पना स्पष्टीकरण:** विद्यार्थ्यांनी उदाहरणे आणि चर्चेच्या माध्यमातून त्यांच्या विषयाची प्रभावी मांडणी केली.
- **शिक्षकांचे मार्गदर्शन:** कार्यक्रमादरम्यान शिक्षकांनी विद्यार्थ्यांना योग्य ते मार्गदर्शन दिले आणि त्यांच्या सादरीकरण कौशल्याचा विकास केला.

कार्यक्रमाचा परिणाम

- विद्यार्थ्यांचे ज्ञान व आत्मविश्वास वाढला.
- संवाद कौशल्ये व सुधारित शिक्षण पद्धतींमुळे सहकारी शिकण्याला चालना मिळाली.
- विद्यार्थ्यांनी शिक्षण प्रक्रियेत अधिक सक्रीय सहभाग घेतला.

"विद्यार्थी शिक्षक म्हणून" हा कार्यक्रम यशस्वीपणे पार पडला आणि विद्यार्थ्यांना त्यांच्या शैक्षणिक व व्यक्तिगत विकासासाठी नवी प्रेरणा मिळाली.