

Government Engineering College, Modasa Training and Placement Cell & CE/IT Department

Orientation Program on “TechSaksham Program”

On 12th of July 2022 Training and Placement Cell and Computer and Information Technology Department organized orientation program on “TechSaksham Program”. TechSaksham Program is sponsored by Microsoft and SAP India and it will be conducted by Edunet Foundation.

GEC Modasa had signed MoU with Edunet Foundation for next 5 Years. This is the first the time TechSaksham Program being offered with GEC Modasa female students.

About TechSaksham Program

Microsoft and SAP India Pvt Ltd have collaborated to propel & augment the future skill ecosystem to democratize digital education -Tech Saksham Program, for young women from underserved communities towards the technology careers. The program aims future IT skills talent pool especially in peri-urban and tier-II / III towns across India, with the objective of workforce readiness, employability. TSP will be implemented by Edunet Foundation.

Background - Women constitute about 48.1% of India’s total population. Despite increased enrolments in higher education and over 46% employability, participation of women in the workforce – specifically in IR 4.0 job roles – has been very low. As per the World Economic Forum Gender Gap report 2020, only 17% of the current workforce in Cloud Computing is composed of females, the numbers for AI and engineering in the general stand at 24% and 20% respectively highlighting the large gender gap prevalent in Indian Industry.

Objectives- As the programme is a jointly CSR initiative by SAP and Microsoft CSR, it aims at strengthening the social infrastructure, capacity building and developing a sustainable approach to future skills training, The Tech Saksham program is focused on skilling pre-final and final year female students from Govt./Govt.-aided engineering, science, computer applications colleges and creating pathways to industry careers through support for job/internship opportunities.

The training will be conducted in the areas of Artificial Intelligence, Cloud Computing and Full-stack Web Development. The program also aims to scale up the impact by training the faculty members and helping them enhance the institution's technical capacity.

Key Highlights

1. Thought leadership of Microsoft and SAP in the technology domain
2. Students and faculty members will have the opportunity to learn and collaborate with experts from Microsoft and SAP
3. All the students in the program will be provided with support for jobs/internship opportunities
4. Students will receive joint certification from Microsoft and SAP upon successful completion of the course
5. Students will receive mentorship from experts to work on real-world projects aimed at leveraging technology to solve local problems
6. Students will have an opportunity to demonstrate their project innovation through regional showcases or innovation forums to varied industry and academic experts
7. Teachers' training course curriculum

The journey so far:

TechSaksham during its journey over the previous year has skilled 2400 young women learners' and 1212 Faculty members from various colleges. It has impacted 11000+ Students through its faculty knowledge transfer session. The program has run its course over the last year impacting over 350 Institutions across 24 states.

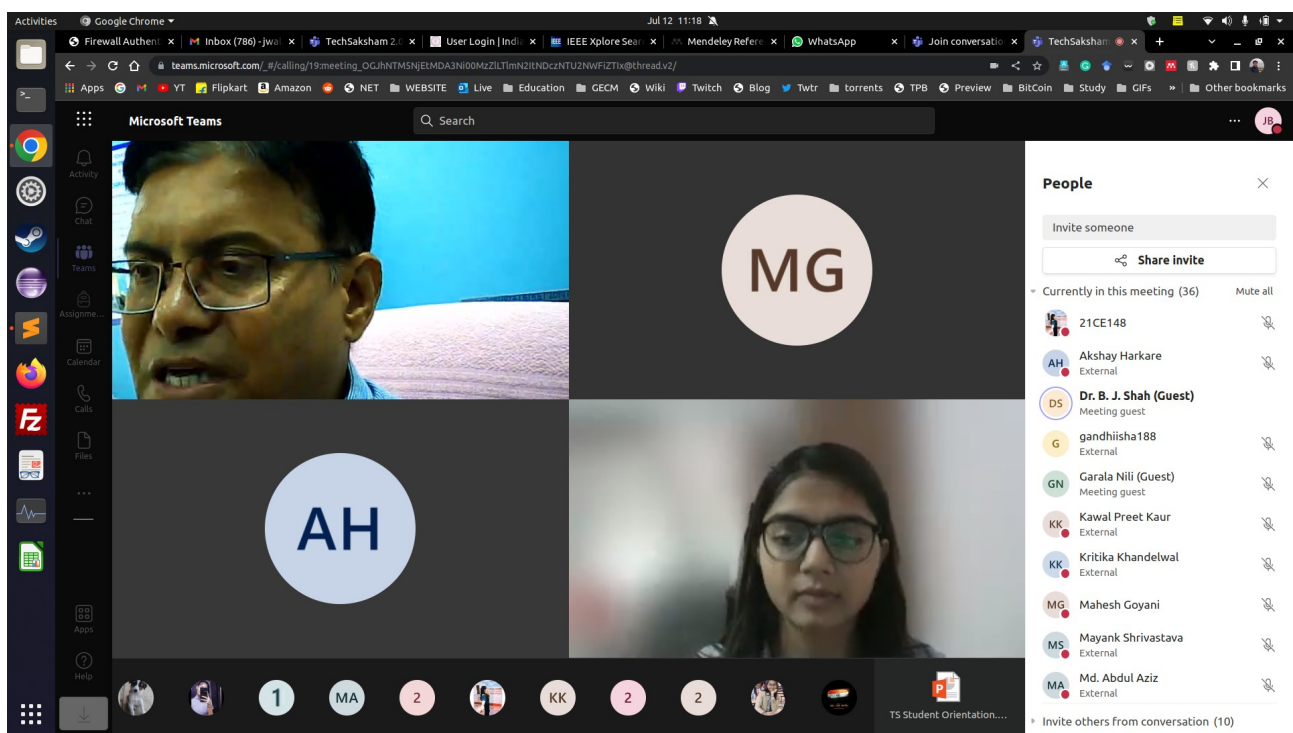
Dr. B J Shah, the principal of GEC Modasa, Prof. M B Chaudhary, the head of CE&IT, Prof. C R Parekh, Dr. M M Goyani, the head of EC, Prof. J B Baria, the assistant professor of CE, and students from GEC Modasa were present during the orientation event.

Akshay Harkare, Kritika Khandelwal, Kawal Preet Kaur, Mayank Srivastava, and Md. Abuld Aziz were in attendance on behalf of the Edunet Foundation. They aid students in comprehending the TechSaksham Program's aspects.

The Edunet Foundation has held two sessions of its orientation programme. Female students in their second and third years attended the first session from 11 am to 12 pm. There were 35 female students in all who attended the orientation programme from the CE, IT, EC, and EE branches. 25 final year female students from the same branch were present during the second session.

Course work link and Registration link shared with the students.




Here are the few glimpse of program:




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TECH SAKSHAM PROGRAM

Empowering, Enabling & Accelerating Women Graduates Towards Technology Careers



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- DS Dr. B. J. Shah (Guest) Meeting guest
- G gandhisha188 External
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- I IT_4002 External
- KK Kawal Preet Kaur External
- KK **Kritika Khandelwal** External
- MG Mahesh Goyani External
- MS Mayank Shrivastava External
- MA Md. Abdul Aziz External

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TECHSAKSHAM INITIATIVE



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So I'm very excited for that.

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