



S.N.D.T. Women's University, Mumbai
S.N.D.T. College of Education,
P. G. Department of Education, Pune

Continuous efforts to enhance ICT skills

Goal:

1. To educate student about various ICT skills
2. To improve students proficiency with various software's
3. To develop critical thinking with the use of ICT
4. To encourage students to use various techniques in teaching learning process
5. To encourage students to use various techniques for evaluation

Content:

Information and Communications Technology (ICT) has become an essential tool for teachers in today's digital age. ICT provides teachers with easy access to large amounts of information, resources, and multimedia content. This allows them to enhance their teaching and create more engaging and interactive learning experiences for their students. ICT tools such as digital books, learning management systems, and educational apps can help teachers save time and increase their efficiency in managing their classroom and student data. ICT enables teachers to communicate more effectively with their students, parents, and colleagues through digital channels such as email, messaging, and video conferencing. With ICT tools, teachers can create customized and personalized learning experiences that cater to the individual needs and interests of their students. ICT provides teachers with access to online resources and courses, allowing them to continually develop their skills and knowledge. By using ICT tools, teachers can create more engaging and interactive learning experiences that capture the attention and interest of their students, leading to increased motivation and better learning outcomes. With ICT, teachers can connect with other teachers and students around the world, allowing them to participate in global learning initiatives and expand their students' cultural awareness and understanding. In short, ICT is a vital tool that helps teachers enhance their teaching, increase efficiency, and prepare students for the digital world.

The Practice:

This is our institution's regular practice that we take constant efforts to enhance use of technology in all the workings. For that purpose, we conduct various workshops, seminars & conferences. The details are as follows.

In the past three years our institute organized following programmes. A "Three Days National Workshop" on the Preparation of e-Content for Evaluation from 22nd June 2020 to 24th June 2020. It was an interactive workshop, through which, we gave hands-on experience to the participants regarding the preparation of e-Content for Evaluation. In this workshop, we introduced three tools of H5P including Flash Cards, Drag the Words & Interactive Videos. Each day we introduced a new tool, along with explaining and demonstrating. The participants were expected to submit an assignment at the end of the day by utilizing and exploring the tool independently. We organized 4 days workshop from 7 July to 10 July 2021 for school teachers. In that 9 schools participated. In that, our alumni students trained them in the preparation of PPT, GIF videos, Google forms, Feedback forms, Broachers & Flyers, etc. We planned a national-level workshop on the Creation of Educational GIF on 20 Feb 2022. We all use GIFs in messages to make people laugh, and to lighten the mood because they "make conversations more healthy. It's added advantage to us to know the steps involved in creating educational GIFs as we will be using them in all our future subject matter documentation. Resource persons and presenters are our alumni of the batch 2018 -2020.

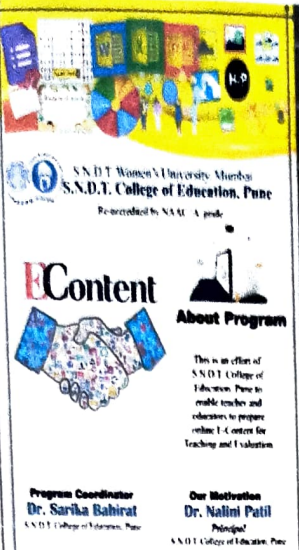
Evidence of Success

All the programmes proved to be very fruitful as proved through the feedback. The students started applying the things they learnt in the programmes. The brochures of the programmes are given below.

ABOUT THE PROGRAM This is a humble effort of S.N.D.T. College of Education, Pune to enable teachers and educators to prepare online E-Content for evaluation.		HIGHLIGHTS OF THE WORKSHOP Hands on training on E- content preparation
	Presenters 1. Sucharita Mohapatra 2. Suhasini Panganti 3. Sakhee Bhadkamkar	Date and Time 22/06/2020 to 24/06/2020 (3pm -4pm) Requirments • Smart Phone • Laptop or PC • Internet Connectivity



Workshop organized during 22 to 24 April 2020



SNDT Women's University, Mumbai
SNDT College of Education, Pune
Re-accredited by NAAC 'A' grade

EContent

About Program

This is an offer of SNDT College of Education, Pune to enable teachers and educators to prepare online E-Content for Teaching & Evaluation

Program Coordinator
Dr. Sarika Bahirat
SNDT College of Education, Pune

Our Motivation
Dr. Nalini Patil
Principal
SNDT College of Education, Pune



Requirements

- ✓ Laptop or PC
- ✓ Smart Phone
- ✓ Internet Connectivity

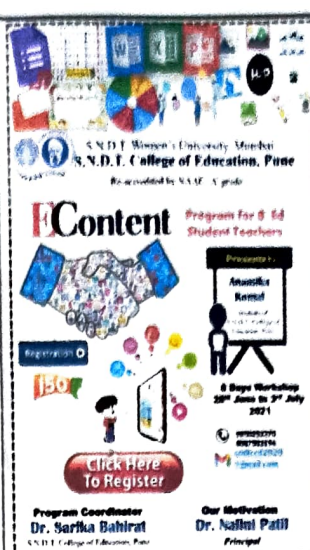
Presenters
Anamika Nawar

4 Days Workshop
7th July to 10th July 2021

Registration

9890253370, 8087803196
sndted2020@gmail.com

Click Here To Register



SNDT Women's University, Mumbai
SNDT College of Education, Pune
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EContent

Program for 8 Ed Student Teachers

Presenters
Anamika Nawar

8 Days Workshop
28th June to 3rd July 2021

Registration

9890253370, 8087803196
sndted2020@gmail.com

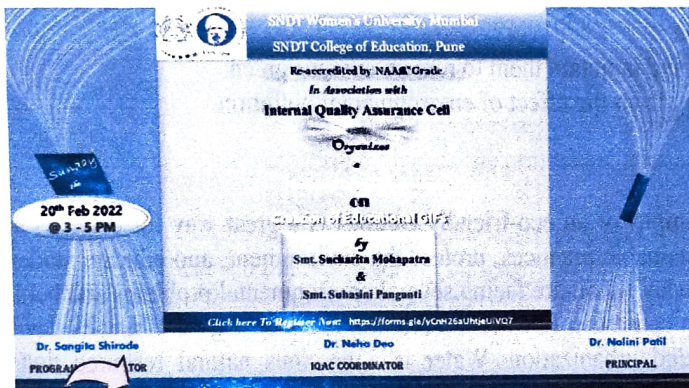
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Program Coordinator
Dr. Sarika Bahirat
SNDT College of Education, Pune

Our Motivation
Dr. Nalini Patil
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Programme organized during 28th June to 3rd July

Programme Organized during 7 July to 10 July



SNDT Women's University, Mumbai
SNDT College of Education, Pune
Re-accredited by NAAC Grade
In Association with
Internal Quality Assurance Cell

Organized by
on
Chairman of Educational GIFs
by
Smt. Sankarika Mohapatra
&
Smt. Suhassini Panganti

Click here To Register Now: <https://forms.gle/yGm2daUHqajUVQ7>

Dr. Sangita Shirde
PROGRAM COORDINATOR

Dr. Maho Deo
IQAC COORDINATOR

Dr. Nalini Patil
PRINCIPAL

Workshop Organized on 20th February 2022

Notes:

ICT skill enhancement is a continuous process. It is to be continued hereafter because the technology is advancing every new day.



S.N.D.T. Women's University, Mumbai
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Eco Friendly and Green Campus

Goal:

1. To educate students, faculty and office staff about the importance of sustainability and the benefits of eco friendly campus.
2. To utilize native plants and landscaping techniques that conserves water and reduces the need for chemical fertilizers and pesticides.
3. To encourage the use of bicycles, electric vehicles, and public transportation to reduce the use of fuel consuming vehicles in the campus.
4. To implement recycling programs, composting, and initiatives to reduce the bio waste generated on campus.
5. To plant more trees and maintain them to remain campus green.
6. To save human being from the effect of environmental pollution.

Content:

Creating a green campus or an eco-friendly campus is a great way for colleges and universities to promote sustainable practices, protect the environment, and educate students on environmental issues. Today we all are facing several environmental problems and behind these all problems the main cause is a HUMAN. Pollution is becoming very serious day by day due to deforestation and urbanization. Water is a precious natural resource that is essential for life and plays a critical role in sustaining ecosystems and supporting human activities. However, the world's water resources are increasingly under threat due to factors such as climate change, population growth, and pollution. We decided to educate and make aware students on the issues such as renewable energy resources, waste management and recycling. We decided to work in the areas of power, plant, water and cleanliness. The stakeholders work to develop an eco-friendly, sustainable campus and disseminate the concept of eco-friendly campus. Our alumni and some x-staffs help us always to develop our campus eco-friendly.

The Practice:

Our institute resolved to work with stakeholders to foster a culture of self sustainability and eco friendly campus. The time bound strategies are developed to implement green campus initiatives. At the outset a committee comprising faculty from the various departments is constituted in IQAC. It was entrusted the task of formulating strategies for clean and green campus. This helps in strengthening eco-campus. Following are the initiatives for making eco-friendly campus. We work with various NGO's like SWACHH, Rotary, Lions Club, NYKS, PMC, We Foundations etc. to create awareness among students.

- **Plantation:** The different varieties of plant species are planted at defined intervals in the campus with the help of stakeholders. During last five years, college has planted hundreds of plants and trees. Present green campus is the outcome of our sincere efforts towards this. We plant trees in our campus on the occasion of world environment day on 5th June every year. Every staff and student donates plants on their birthday. In campus we have dry leaves we make charcoal with the use of furnace and used it as a fertilizer. We have an informative booklet of the trees, which are in the campus.
- **Energy Conservation:** As the campus is surrounded with trees so that there is a less usage of air conditioners. In the Institution we always use natural light to minimize the use of electricity in classrooms.

- ✓ Installing light emitting diode bulbs, fluorescent lighting or natural skylight windows reduces the amount of energy required to attain the same level of illumination compared to using traditional incandescent light bulbs.
- ✓ Natural sunlight will create a more relaxed learning environment compared to the harsh overhead lights that are normally in classrooms.
- ✓ Switching over to LED's or CFL's can save lot of energy. CFL's last longer than standard incandescent bulbs and cost of fraction of the price to run. Modern LED bulbs can offer a powerful option for lighting at a fraction of the electrical cost. We use these LED bulbs and tube lights in all classes.
- ✓ We use stickers near every electric switch board reflecting a message, "SWITCH OFF" when not in use.
- ✓ Time to time instructions are given to students to off switches and the computers as well.

In this way we save energy. It's a compulsory to all students as well teachers to unplug the projectors, television, computer and smart board after use.

- **Waste Management:** Proper waste management is another essential aspect of creating an eco-friendly campus. Recycling programs should be implemented and well-maintained, and composting should be encouraged. Additionally, eliminating the use of single-use plastics, such as straws and water bottles, can significantly reduce waste. To avoid waste we encourage students to bring reusable bags, bottles, and containers is also a great way to minimize waste.

Institute always manages their waste properly. We always send our waste papers for recycling to KhadiGramodhyog. We banned plastic bags in the college. We encourage our students to prepare things from waste. We organise workshop on Best from Waste. Instead of using sanitary pads we encourage our students to use Silicon menstruation cup. These cups are safe, hygienic and reduce waste.

Colleges and universities should prioritize educating students and faculty on environmental issues and sustainability. In B.Ed. syllabus there is a Optional Course named as a Sustainable Development, through this paper we educate our students about environmental issues an sustainability. Promoting environmentally-friendly events such as campusclean-up drive, 'Best out of Waste' workshop can also create awareness and encourage participation. Creating an eco-friendly and green campus is not only essential for the environment but also contributes to a better and healthier community. Colleges and universities that prioritize sustainability can set an example for their students and faculty while also making a meaningful contribution to

global efforts to reduce climate change. By implementing the above practices, we can create a more sustainable future for generations to come.

Evidences of Success

- The green campus developed by college helps not only to save the environment but also adds to the beauty of the campus. Besides providing shed to people the plants are used for scientific studies.
- College is able to save a lot of money on electricity bills due above initiatives and is evidenced from the past electricity bills.
- Water conservation methods employed help to maintain gardens and campus green and eco-friendly.
- Ban on plastic items, decomposition of dry leaves help for clean and beautiful college campus.
- Eco-friendly campus strategies help to attract more students for admission.

Notes:

The college has displayed various slogans on environmental awareness in the campus.

Use of paper cups and plates is encouraged and the use of plastic bags and plastic cups are banned.

Plastic free culture is imbibed.

Less paper communication and correspondence are practiced routinely.

It encourages and practices communication through e-mail and social media like various whats app groups






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