



**Mahatma Education Society's
Pillai College of Education and Research**
Chembur
NAAC 'A' Grade

'Sustainable Goals...Sustainable Future'



HORIZON

PRINCIPAL'S MESSAGE



Dr. Reni Francis

The capacity to learn is a gift; the ability to learn is a skill; the willingness to learn is a choice. - Brian Herbert

We often hear this as a part of our daily self-enhancing sessions but we forget to understand the emphasis that it brings to life. The quote is very meaningful and surrounds our ability and willingness to go further and unfold the invaluable potentials within us.

As teachers we have a major responsibility of moulding students in their desirable form. Even though the chisel lies in the hand of the teacher; the teacher should be mindful of carving the image not as per his/her norms and standards but keeping the child as the top most priority. The dynamics of the world is changing and the present skill set will soon be withered away to match the growing pace of the industry, the students need to be oriented about the skills of the future and the curriculum should be activated with the necessary opportunities.

The teacher plays a vital role here, if the teacher is unaware of the changes or is blinded by the fact that the changes will not affect my career or my profession, then the teacher has lost the train and missed the platform of lifelong learning.

The drive to learn, the momentum to accelerate the process of learning and the achievement of success lies in your hands.

So take this opportunity to harness your skill and make it a priority and move ahead in life.

July 2023 Horizon



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TEACHER EDITORS

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Editorial



Ms. Diandra Pinto

As the monsoons lash our city this July, it is worth paying tribute to mother nature as we celebrate the World Nature Conservation Day and World Tiger Day on the 28th and 29th of this month.

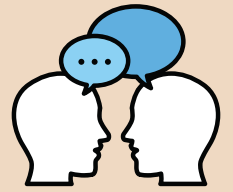
We tend to take mother nature for granted. The silent support received is what leads to us taking nature for granted. Nature and specifically forests are known as the lungs of the earth. Without a good forest cover the earth cannot maintain the balance of oxygen and carbon dioxide in the atmosphere. This balance needs to be maintained so that plants can provide oxygen to animals and humans for respiration. Moreover trees also are responsible for attracting rainfall through transpiration that raises water vapour in the atmosphere that rises and forms rain clouds that then return in as rain. It is crucial to remember that all of nature works together as an interdependent ecosystem. While human progress and development has destroyed certain elements, it impacts several other parts of the ecosystem. However, the reverse also works in our favour, if humans make some amount of effort to heal and repair parts of nature, the efforts do help improve the entire ecosystem as a whole.

Tigers are at the apex of the food cycle. They maintain the right balance of animals in the forest as they along with other predators keep a check on the herbivore animals. This can prevent deforestation and thus one tiger can protect several acres of forest in this way. If a species goes extinct it impacts the entire ecosystem. Forests are also water catchment areas and thus the ecosystems of nature and animals are very much interdependent. Therefore, World Tiger Day is not just about raising awareness for conservation about tigers, but its impact extends to the wider ecosystem as well.

What can we do? As individuals we can avoid patronizing parks and centers that use drugged tigers and other such animals as entertainment and moreover, practicing responsible and sustainable tourism when visiting tiger reserves or any nature reserves. The future of the planet depends on the actions we take today, so any positive action on our part today can ensure a better planet for tomorrow.



Faculty CPD - Johari Window



It's good to see ourselves as others see us. Try as we may, we are never able to know ourselves fully as we are, especially the evil side of us. This we can do only if we are not angry with our critics but will take in good heart whatever they might have to say." - Mahatma Gandhi



Understanding how others perceive us is a valuable endeavor. Despite our efforts, we can never fully grasp our true selves, particularly our darker aspects. To achieve this deeper self-awareness, we must be open to the input of our critics and accept their feedback with a gracious spirit.

On 1st July, 2023, PCER, Chembur arranged an expert session on the JOHARI Window model for its students and CPD for staff. The session was conducted by Dr. Rupal Thakkar. Dr. Rupal explained how the JOHARI Window serves as a simple yet powerful tool to enhance self-awareness and mutual understanding among individuals within a group. It can also be utilized to assess and improve intergroup dynamics. Since the F. Y. B.Ed batch 2022-2024 had just commenced their internship, this session on the Johari Window could have greatly benefited them in working harmoniously as a group.

Practice Teaching



PCER, Chembur, organized an internship programme from 26th June 2023 to 15th July 2023, for the F.Y. B.Ed. second semester students. Practice teaching provides hands-on teaching experience to the students- teachers. Practice teaching experiences are crucial for aspiring teachers to develop their skills and gain practical classroom experience. The student-teachers acquired great teaching experience in front of school students. It helped students-teachers understand teaching skills, maintain classroom interactions, and carry out school-related activities. During this internship program, our student-teachers presented pedagogy-wise macro lessons and activity-based Nai Talim lessons. They also assisted the school teachers to prepare teaching aids, conduct co-curricular activities, and did other work assigned by the school. PCER Chembur is grateful to the Management, Principal, teachers, and Students of these practice teaching schools:

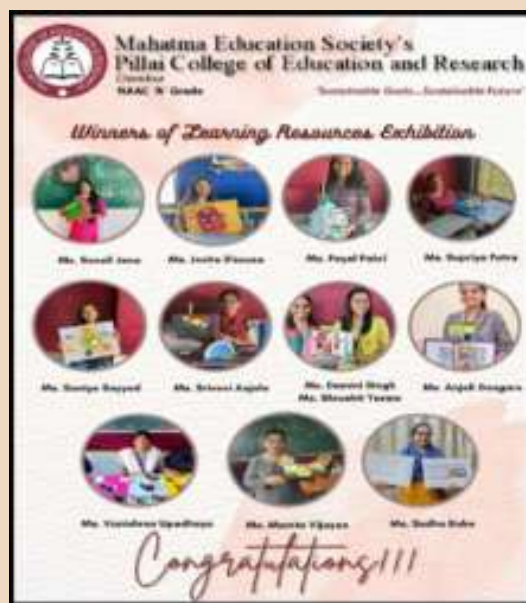
- S.I.E.S High School, Matunga, Mumbai.
- Padua High School, Mankhurd, Mumbai.
- AFAC Junior College, Chembur, Mumbai
- St. Sebastian High School, Chembur, Mumbai.
- Chembur English Junior College, Chembur, Mumbai.
- Chembur English High School, Chembur, Mumbai.
- Chembur Karnatak High School, Chembur, Mumbai.
- St. Lawrence High School – Vashi, Navi Mumbai.





An Exhibition of Learning Resources

PCER, Chembur organised, “Learning Resources Exhibition” on 8th July, 2023 for B.Ed students. The aim of this exhibition was to showcase a wide array of learning resources that could be effectively utilized during the teaching process.

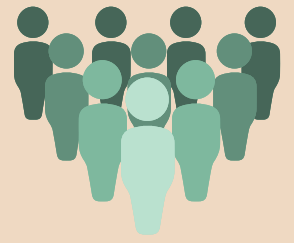


Students from all the methods displayed the learning resources made by them and showcased a variety of educational materials including teaching aids, educational games and many more. Participants were judged on the basis of predefined criteria such as creativity, applicability, practicality, durability and presentation. Six students of SIES High school, Matunga were the eminent judges for the exhibition. Each exhibit was assessed through observation and participant's presentation and the winners were declared. This activity provided an opportunity for the students to present their creations, share knowledge, and inspire others.





World Population Day →



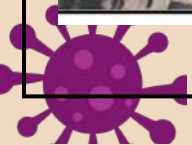
Students of PCER, Chembur organised various activities on the occasion of the world population day on 12th July 2023 in the practice teaching schools. The main purpose of celebrating this day was to sensitize the school students about the population issues, to spread awareness and the impact of the growing population worldwide, Students teachers organised events like poster making, slogans and talked on global population issues. Student - teachers emphasized on the need to control the population for the future generation to realise the available resources through different activities.



→ Zoonoses Day



Dr. Lalit Sharma, a veterinarian and the founder of the 'Vigyan Setu Foundation,' provided valuable information on zoonosis during the World Zoonoses Day celebration at Mahatma Education Society's Pillai College of Education and Research in Chembur on July 6, 2023. He explained the meaning of zoonosis, its historical context, various types of diseases, and precautionary measures in a unique and engaging manner through the use of 'dohas' (a form of poetry). The session shed light on a wide range of diseases, including tuberculosis, rabies, and Japanese Encephalitis, emphasizing their detrimental effects. He also introduced the 'Rabies Ambassador' programme to the students and encouraged students to actively participate in it.





Guru Purnima Special Assembly



On July 1st, PCER Chembur organized a special assembly to commemorate Guru Purnima, a day dedicated to honoring teachers. The event commenced with a soulful prayer, creating a reverent atmosphere. An inspiring thought for the day emphasized the importance of education, aligning with Sustainable Development Goal 4 (SDG 4) - ensuring quality education for all. The students' enchanting Guru Vandana Song deeply moved everyone present, showcasing their profound respect for the invaluable contributions of their teachers. A significant highlight of the assembly was the Guru Purnima speech delivered by members of the guidance group. Dr. Reni Francis, the principal, delivered an enlightening speech underscoring the significance of Guru Purnima and the profound impact teachers have on their students' lives. To express their gratitude, students offered flowers and chocolates, seeking blessings in return. The assembly concluded with a heartfelt vote of thanks, expressing gratitude to everyone involved. This heartwarming celebration served as a touching tribute, nurturing respect and affection for the dedicated teachers who play a pivotal role in shaping the future through knowledge and guidance.





Mental and Physical Wellbeing Session for Non Teaching Staff



As part of Continuous Professional Development PCER Chembur has organised a session on 'Physical, Mental and Social well being' for the non teaching staff on 8th July 2023. The session was conducted by Mr. Chandrakant Sarvagod a dedicated volunteer of the Stree Mukti Sanghatana. He highlighted the importance of being healthy and how to handle the various kinds of stress during the session. The session saw active participation of the participants.



Paper Bag Day



On July 12, 2023, interns at their respective Practice Teaching Schools celebrated Paper Bag Day to raise awareness about the harmful effects of plastic on the environment. The interns conducted a session to teach the students how to make paper bags, promoting eco-friendly alternatives. The activity began with an explanation of environmental sustainability and a successful demonstration. The students eagerly participated and created their paper bags with enthusiasm. The session proved to be engaging, fun, and interactive, leaving the students with valuable insights through a simple yet impactful activity.



Micro Credentials - Environment, Sustainability and Citizenship

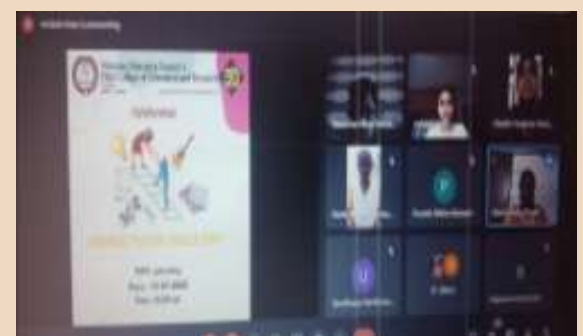
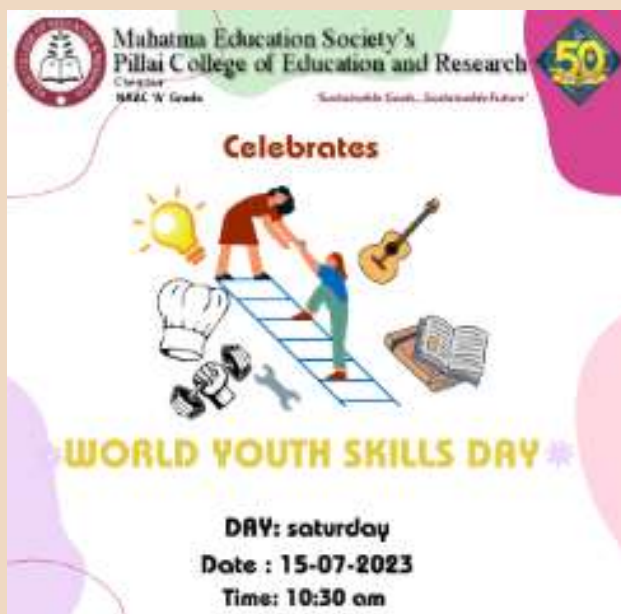
PCER Chembur in association with Children's Movement for Civic Awareness [CMCA] organized sessions on 'Your voice and active citizenship' on 11th July 2023. It was a part of a series of sessions under the Micro Credentials-Environment, Sustainability and Citizenship. The sessions were conducted by the facilitators from the CMCA Ms. Brinda Ganesh and Ms. Effie Acharya. They highlighted the role of youth in the present times and contributions expected from them. The session was activity based and engaged the participants.



World Youth Skills Day



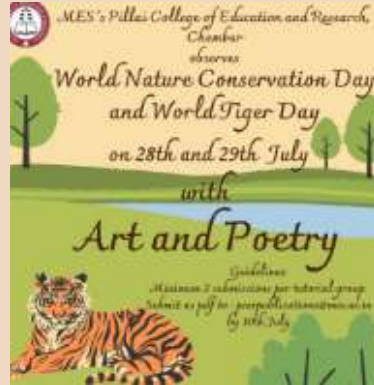
World Youth Skills Day was celebrated at the PCER Chembur on 15th July 2023 in an online mode. The students had a theme based prayer, thought for the day, and a motivating speech highlighting the importance of celebrating the World Health Skills Day. The programme was graced by the Principal Dr. Reni Francis and she appreciated the efforts of the students. The students also circulated a link to express what is important but not emphasized in our school's? on this occasion





World Nature Conservation Day And World Tiger Day

PCER, Chembur celebrated World Nature Conservation Day and World Tiger Day Special Assembly that are observed on 28th and 29th July respectively through a call for student expression through Art and Poetry writing on the theme. Students took inspiration from nature and submitted their original artwork and poems which were displayed on the notice board.



Emoji Day Activity

In celebration of World Emoji Day the students of PCER designed their own emoji and made emoji themed food. Each tutorial group made a collage of their emojis.



International Level Hybrid Conference

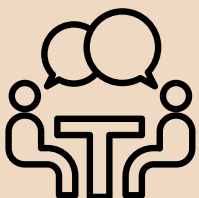
The Internal Quality Assurance Cell of MES's Pillai College of Education and Research, Chembur in collaboration with Council for Educational Administration and Management (CEAM) organised the International Hybrid Level Conference on "Enabling Excellence in Enterprise Education " on 26th July, 2023. Dr. Reni Francis, Principal, MES's Pillai college of Education and Research, Chembur gave the welcome address, and highlighted the aim of the conference which was to inspire and empower each other in order to make a positive impact in the field of education. This was followed by the presidential address Dr Sunita Magre Ma'am, followed by the Keynote address by Prof. Dr. Protiva Rani from Jagannath University, Bangladesh. Together, the impressive line-up of speakers comprising of eminent experts in the fields of entrepreneurship and education shared their insights and expertise to inspire and guide the participants. Their speeches covered a wide range of topics, including the importance of fostering innovation, the role of mentorship in entrepreneurial success, and the future of enterprise education in the era of digital transformation. The panel discussions were highly informative and paper presentations were appreciated. The eminent dignitaries for the seminar came from Kerala and Kanyakumari. This conference provided a platform for participants to explore innovative ideas, share best practices, and collaborate with like-minded individuals and organizations. The participants of the conference gained valuable insights and actionable strategies to enhance enterprise education.



Faculty Development Session by Dr. Matthew Witenstein



Dr. Matthew Witenstein from the University of Dayton conducted a Faculty Development Session on Leveraging Teaching in the Digital Era on the 31st of August, 2023. He facilitated a highly interactive session focussing on reflective narratives of the teachers and extending this idea to educational experiences in general. He led a discussion on individual teacher frameworks and how we can leverage one another's experiences and learnings. He spoke about funds of knowledge in the classroom and how the critical theory of love functions as his framework for teaching.



Alumni Corner

Ms. Renu Nirmal
PCER Alumni
B.Ed Batch 2017-19



शिक्षा की आवश्यकता

भगवान के बनाए हुए इस ब्रह्माण्ड में रहने वाला मनुष्य ने अपनी मस्तिष्क शक्तियों के कारण तमाम जीवों में सर्व श्रेष्ठ स्थान प्राप्त कर लिया है। मनुष्य ने अपनी शक्ति का प्रयोग कर के विज्ञान और भूगोल जैसे विषयों की स्थापना कर ली है। इन विषयों का उपयोग करके मनुष्य ने ऐसी- ऐसी चीजों का आविष्कार किया है। जो किसी चमत्कार से कम नहीं है। जिसमें मानवीय जीवन को बहुत ही सरल और तेज कर दिया है। भूतकाल में करने वाले कामों में आने वाली कठिनाइयां तो अब पूर्ण रूप से समाप्त हो गई है। संसार के बाकी देशों के बारे में ना सोचते हुए हम केवल भारत तथा भारतीय समाज का उदाहरण लें तो हमें यह मिलता है। कि हम विज्ञान के मामले में तो बहुत प्रगति करली है परन्तु समाज में अब भी बहुत से ऐसे समुदाय के लोग है जो शिक्षा और इसके लाभ से वंचित है। हम जहां चांद पर जाने की बात कर रहे हैं। वहीं लोग अभी अपने नाम का अर्थ भी नहीं जानते। शिक्षा प्राप्त करना तथा विद्यालय जाना उनके लिए एक सुनेहरा सपना है।

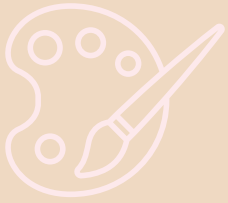
शिक्षा की आवश्यकता केवल वैज्ञानिक प्रगति के लिए ही अनमोल नहीं है बल्कि साधारण मनुष्य के दिन प्रतिदिन जीवन के यह एक अमूल्य हिस्सा है। मनुष्य की तरक्की की राह पर है। हमारा आज का समाज जो कुछ समय पहले बहुत सारे अंधविश्वासों की जंजीर में जकड़ा हुआ था। भारतवासी एक बहुत ही घने और काले बादलों के साए में सांसे ले रहा था। जिसने भारत की प्रगति के द्वार को बंद रखा हुआ था और इसी के कारण हमें द्वार के भीतर की हरियाली नजर नहीं आ रही थी। बड़े- बड़े नेताओं एवं मंत्रियों के लिए भी वह द्वार खोलना उसपर चलना और पूरे समाज को उसपर चलने की प्रेरणा देना असंभव हो गया था। परन्तु शिक्षा के ज्ञान ने ना सिर्फ उस द्वार को खोला बल्कि उस द्वार के पार के रास्ते पर चलना, और उसे अपने तथा लोगों के लिए हम सार करने में बहुत महत्वपूर्ण योगदान दिया है।

शिक्षा की आवश्यकता केवल यहां तक सीमित नहीं है, आम जीवन में भी शिक्षा का योगदान प्रशंसा के योग है। किसी भी मनुष्य को आत्म निर्भर बनाने में शिक्षा का जो योगदान है, उसे परे नहीं किया जा सकता। आज हमारा भारतीय समाज दुनिया में एक महत्वपूर्ण स्थान पर पहुंच चुका है। और इसका एक अलग अस्तित्व है। शिक्षा की आवश्यकता अधिक है। हमें अपने गंतव्य तक पहुंचाने में शिक्षा बहुत ही सहायिक है। हमारा समाज जो कि एक प्राचीन सभ्यताओं वाले देश का हिस्सा है। जहां पारंपरिक सभ्यता अभी भी जीवित है, और जहां अनेक धर्म के लोग अपनी-अपनी परंपराओं का पालन करते हैं। उन्हें उनकी परंपराओं तथा धर्म का ज्ञान देना शिक्षा के माध्यम से ही संभव हुआ है। परंपराओं और धर्म के नाम पर होने वाले बहुत सारे अंधविश्वासों तथा बुरी चीजों का गला घोटने में शिक्षा ही आगे रही है। आप कहेंगे कि यह सारी बातें तो किसी ऊपर के लोगों तथा मंत्रियों इत्यादि के चर्चा के विषय है, सही है। परन्तु जब इसका असर व्यक्तिगत रूप से लोगों पर पड़ने तो अच्छे-बुरे, छोटे- बड़े सब ही इसकी चपेट में आ जाते हैं। मनुष्य को स्वयं ही इसका उपाय करना चाहिए अथवा इस समस्या का समाधान ढूंढना चाहिए।

चलिए इतने ऊपर का ना सोचते हुए, हम केवल अपने आस-पास का उदाहरण लें, तो हमें यह प्रतीत होता है कि शिक्षा की आवश्यकता मनुष्य को जन्म से मृत्यु तक होती है। हम आज कल की शिक्षा प्रणाली में और भी उचित बदलाव लाकर उसे मनुष्य के लिए योग्य तथा कारगर बनाकर, मनुष्य की व्यक्तिगत तरक्की का रास्ता खोल सकते हैं और देश की प्रगति में अपना योगदान दे सकते हैं जो सिर्फ उचित शिक्षा की वजह से संभव होगा।



Student Corner



Zeriska Soans
Roll No. 76
F.Y.B.Ed





Sonali Jana
Roll no.60
F.Y.B.Ed

