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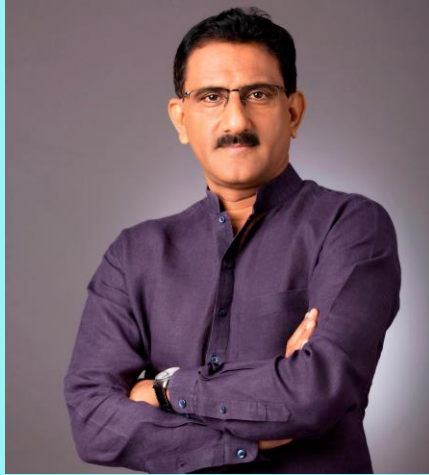
Atharva College of Engineering

Excellence in Education

Approved by AICTE, DTE & Affiliated to University of Mumbai

Newsletter November - December 2022

From the Desk of Executive President



Shri. Sunil Rane

Executive – President of Atharva Group of Institutes and Founder Secretary – AET

Atharva college of Engineering welcomes our First year Engineering and Direct Second year Engineering students. It is the place where you will be acquainted with Research, Technology and Innovation to compete with world-class students.

We feel proud to provide quality education to learners through well qualified faculty and staff, excellent infrastructural facilities, digital library and well equipped laboratories. Our college is a member of various professional societies namely Computer Society of India (CSI), Institute of Engineers (IE), IEEE, etc that provides vast exposure in the field of Science and Technology. The safety of the students is ensured through Anti ragging measures and Women Grievances Cell.

We look forward to serving you the best education you need to fulfill your dreams!

Our Institution welcomes you!

Sunil Rane

Founder Secretary, Atharva Educational Trust

Executive President, Atharva Group of Institutes

Atharva IIC Activities

As part of celebration activity, ACE IIC in collaboration with ACE Electrical Department has organized event on "National Energy Conservation day" on December 28, 2022. A session on Energy Saving was delivered by the speaker Prof. Pramod Shevde for DSE students of all branches.

The speaker focused on understanding of efficient energy conservation, global warming and climate changes and Innovative efforts for energy conservation

More than 95 Learners attended the session and gained valuable inputs from the expert to equip themselves for future exploring.



E-announcement of the Annual Performance IIC4.0 (AY 2021-22) and Launch of YUKTI Innovation Challenge 2023 was live streamed on November 18, 2022 in smart classroom, ACE. Dr. Subhas Sarkar, Hon'ble Minister of State, Ministry of Education of India joined as the Chief Guest and addressed the IIC institutions.

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NSS Activities

Two selected Volunteers of NSS Atharva B-57 Unit attended the University Level "Street Play Training Workshop" organized by the NSS Cell - Mumbai University at Nagindas Khandwala College of Commerce, Arts & Management Malad (W) on November 16, 2022.



The workshop began with prayers and the captivating and enjoyable NSS theme song. The distinguished chief guest and instructor, Mr. Jagdish Sansare, assistant professor and street play trainer, provided an introduction to proper street play techniques and different warm-ups were played to get the session underway.

Guest Lecture on “Art of Living’s Mind Matter Session”

The Humanities and Applied Sciences Department organized a Guest Lecture on “Art of Living’s Mind Matter Session” on December 06, 2022. The lecture was delivered by Ms. Vasudha Jhunjhunwala, a social worker and faculty at the Art of Living Foundation.

The Speaker started her discussion from student's challenges in life. She enlightened the students to understand the freedom of mind, so that they can constructively think for their dreams.

During the lecture she conducted a short meditation session for attendees, hence everyone could experience the power and magic of meditation. Students participated in the lecture enthusiastically and got the opportunity to overcome the fear and could express their views. More than 250 students participated in the session.



Induction Lecture on "Simplicity and Originality"

The Humanities and Applied Sciences Department organized an Induction Lecture on "Simplicity and Originality" on December 08, 2022. The lecture was delivered by Dr. S.P. Kallurkar, Principal, ACE.

He enlightened the FE students with his own experience and explained the importance of spending time with nature. He talked about ‘panchakoshas’ which seemingly cover atman and specified the name of Shri Dattaji Rane Sir as a living example of practicing simplicity.

An interesting activity was executed for students, to connect the dots, for practicing the out of box thinking and introduced Gandhiji's "swa ki stithi" to students, for understanding the concept of simplicity and originality.



Faculty Development Program

Faculty Development Program was organized on November 23, 2022 on the topic 'Sentiment Analysis'. It was conducted by **Prof. Nidhi Chitalia** from Computer Engineering department, ACE.



Faculty Development Programme was organized on December 30, 2022 on the topic 'Predictive Analytics'. It was conducted by **Prof. Divya Gajangi** from Information Technology department.



The FDP sessions were interactive and are going to be beneficial to all the faculties in different aspects of life as well as in our professional careers.

Faculty Achievements

- **Kshipra Pandey and Sowmya Kini Prabhu** from Department of Electrical Engineering received first and second position respectively in **Article Writing Competition** on the Theme "**Changing Course, Transforming Education**" on the occasion of **National Education Day 2022** at IIC, Gulzar Group of Institutions in association with Ministry of Human Resource Development organized by Ministry of Education, India.
- **Dr. Ritu Sharma** published a chapter in the book '**Communication Skills for Engineers**'.
- **Dr. Bhavin Shah**, Head, Electronics & Computer Science/Electronics Engineering department was invited as a Speaker for the **International Conference on Emerging Technologies for the Next Industrial Revolution** jointly organized by Global Educators' Forum, International Internship University, IIU Research Centre, The Policy Times & World Education Council on November 19 and 20, 2022.
- **Dr. Pranoti Nage** published paper titled 'An Intelligent approach for detection and grading of diabetic retinopathy and diabetic muscular edema using retinal images' in the journal **Computer methods in Biomechanics and Biomedical engineering: Imaging and Visualization**.

Students Achievements

- **Ms Ashlesha More** (SE Information Technology) won the Individual Championship Runner-Up Trophy with 125 total points. Also she finished second in the 50-meter and 100-meter freestyle swimming competition at G.M.A.A.A (Greater Mumbai Amateur Aquatic Association) Inter school and junior college swimming meet 2022.
- **Sahil Sharad Bhosale**, NSS Atharva B-57 Volunteer, qualified the National Pre-RD selection and is selected for the **Republic Day Parade 2023 at Kartavya Path, New Delhi**.

Upcoming Event

ICSTEMSD-2023: International Conference on Science, Technology, Engineering, and Mathematics for Sustainable Development.

Dear Researchers,
Greetings from Atharva College of Engineering, Mumbai, India.

We are pleased to inform you that ACE, Mumbai, India is organizing **International Conference on Science, Technology, Engineering, and Mathematics For Sustainable Development** during February 16-17, 2023. The conference is multidisciplinary in nature covering area such as Communication and Networking, Applied Computing and IT, Recent Trends in Power System, Electronics Technologies, Advanced Research in Science Technology and e-Learning.

Mode of the Conference: In-person and Online (Hybrid Mode)

Submission: All submissions need to be done through the Microsoft CMT using the link: <https://cmt3.research.microsoft.com/User/Login>

Please visit www.icstemsd.in/ for further details. All accepted and presented papers will be submitted for publication to UGC approved journal

Contact us:

Email: icstemsdconference@gmail.com,
Contact Numbers: 7383930169, 9930916226
The best papers and posters will be awarded.

With Best Regards,

Conference Team
Atharva College of Engineering, Mumbai

Orientation Program

- Dept. of EXTC organized Orientation Program of DLO subjects for BE students on 23rd November, 2022.
- Dept. of EXTC organized Orientation Program for SE Diploma Students on 29th November, 2022.
- Dept. of EXTC organized Orientation Program for TE students on 13th December, 2022.
- Dept. of INFT organized Orientation Program for SE Diploma Students on 1st December, 2022.
- Dept. of INFT organized Orientation Program for TE students on 16th December, 2022.
- Dept. of ECS/ETRX organized Orientation Program for TE students on 13th December 2022.
- Dept. of Electrical Engineering organized Induction Program for SE Diploma students on 30th November, 2022.
- Dept. of Electrical Engineering organized Orientation Program for TE students on 13th December, 2022.
- Dept. of Computer engineering organized Orientation Program of DLO subjects for BE students on 22nd December, 2022.

Editorial Board

Dr. Shrikant Kallurkar, Principal, ACE, Malad.
Dr. Ritu Sharma, Head, Dept. of HAS.
Mr. Niranjana Samudre, Asst. Prof., Dept. of ECS.

Any information or suggestions are welcomed at niranjansamudre@atharvacoe.ac.in.

Atharva College of Engineering

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