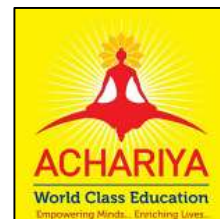# International Innovations Summit:
Advancements in Engineering, Technology & Sciences

02rd & 03rd May 2024

Organised by

ACHARIYA COLLEGE OF ENGINEERING TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to Pondicherry University)

Achariyapuram, Villianur, Puducherry – 605110.

ABOUT ACHARIYA

The founding group ACHARIYA World Class Educational Institutions began more than a decade ago with the launch of The ACHARIYA Teacher Education Academy and ACHARIYA College of Education in 2000. Subsequently, ACHARIYA Siksha Mandir, ACHARIYA Bala Siksha Mandir, ACHARIYA Arts and Science College, Sri Sampourna Vidyalayam, and ACHARIYA School of Business and Technology were established. In the 21st century, education must align with the competitive job market. ACHARIYA continuously updates its teaching methods to meet industry demands. It fosters skill development beyond the campus through industry collaborations, providing valuable experience and exposure to students. ACHARIYA emphasizes the importance of staying updated and competent in engineering, making it the right choice for personal advancement.

ABOUT ACHARIYA COLLEGE OF ENGINEERING TECHNOLOGY

ACET - Achariya College of Engineering Technology is an ISO certified institution founded by Tr. J. Aravindhan, an eminent Educationalist and Philanthropist. Our mission is to advance engineering knowledge and education, fostering moral values to build a better nation. Since 2010, ACET has offered world-class facilities and infrastructure, promoting transformational leadership and innovative training methodologies. With B.Tech programs in 6 branches, including AI and Data Science,

we prioritize learning over results. Our activity-based learning goes beyond the curriculum, providing industry exposure and practical problem-solving skills. Approved by AICTE and affiliated with Pondicherry University, ACET stands out by offering training in current technologies, soft skills, and preparing students for competitive exams. We provide hands-on training, Wi-Fi-enabled campus, free laptops, and scholarships to motivate students. Our faculty is dedicated and experienced, while our labs are state-of-the-art with skilled technicians.

ABOUT CONFERENCE

We are excited to announce that Achariya College of Engineering Technology, Puducherry, will be hosting an International Innovation Summit on March 2024. It aims to bring together scholars, researchers, and experts from various disciplines to exchange knowledge and ideas on cutting-edge research and advancements. As a testament to our commitment to academic excellence, all accepted papers presented at the conference will be published in Scopus indexed journal. This opportunity ensures the global reach and recognition of the research presented during the conference. We invite researchers, academicians, and industry professionals from around the world to participate actively in this prestigious event. Join us at this international platform to contribute to the advancement of knowledge and foster collaborations that lead to significant breakthroughs in diverse fields of study. Stay tuned for further updates on the conference schedule, submission guidelines, and registration details. We look forward to welcoming you to the Achariya College of Engineering Technology for this remarkable academic gathering in May, 2024.

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IMPORTANT DATES

- ✓ Last date of Abstract Submission **18 March, 2024**
- ✓ Abstract Acceptance Intimation **25 March, 2024**
- ✓ Last date of Early Bird Registration **30 March, 2024**
- ✓ Last date of Full paper Submission **15 April, 2024**
- ✓ Full Paper Acceptance Notification **22 April, 2024**
- ✓ Last date of Regular Registration **25 April, 2024**

STUDENT AWARDS

- ✓ Best Oral Paper
- ✓ Best Poster Paper
- ✓ Runner-up Oral Paper
- ✓ Runner-up Poster Paper

FACULTY AWARDS

- ✓ IIS:AETS best Faculty Research Award

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Artificial Intelligence
Data Science
Internet of Things
Machine Learning
Robotics
Automation
Mechatronics
Digital Engineering
Foundation Engineering
Solid waste Engineering
Surveying
Fire and Safety Engineering
Digital Electronics
Communication Engineering
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Power storage systems

Power Electronics
High Voltage Engineering
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ELIGIBILITY FOR PARTICIPATION

- ✓ UG / PG Students, Research Scholars
- ✓ Post-Doc / Faculties / Staffs in academic institutions
- ✓ Industry personnel

FOR PARTICIPANTS

- ✓ **All participants** - Conference Kit, Certificate, Working lunch & High tea
- ✓ **Accommodation** will be provided on first come first serve basis on payment only
- ✓ **Travelling** expenses will be borne by the participants

REGISTRATION FEE DETAILS

Category	Listener		Poster Presentation		Only Paper Presentation		Presentation cum Publication			
							Early bird Registration Up to 30/03/2024		Normal Registration Up to 25/04/2024	
Student	₹1000	$15	₹1500	$20	₹2000	$25	₹7000	$90	₹8000	$105
Research Scholar	₹1500	$20	₹2000	$30	₹2500	$35	₹8000	$105	₹9000	$115
Post-Doc / Faculty	₹2000	$30	₹2500	$35	₹3000	$40	₹9000	$115	₹10000	$130
Industry Personal	₹2500	$35	₹3000	$40	₹3500	$45	₹10000	$130	₹11000	$140

Google form for registration:
http://surl.li/rcbnq

PAPER/POSTER SUBMISSION DETAILS

For papers
1. Conference registration and submission of the paper must be made through the provided link.
2. Please follow the guidelines as per the format given
3. Paper size should be 6-7 pages including references.
4. Use Times New Roman font in size 12 for entire manuscript.
5. All Authors details (Name, Institution, Designation, Email, and Contact No.) should be included in the paper.
6. Maximum authors must be 4 including corresponding author

For posters
1. Poster Specifications: The dimensions of the poster should be 120 cm in height and 90 cm in width, which is equivalent to 4 feet by 3 feet.
2. Orientation: The poster should be in portrait orientation.
3. Language: The content of the poster should be in English.
4. Poster Title Font: The font for the title should be Arial Bold with a font size of 25.
5. Poster Body Text: The body text should be in Arial font, size 20, and single-spaced.
6. Incorporate Pictures and Graphs: Utilize pictures and graphs where necessary to improve the visual appeal.
7. Poster Presentation: Presenters must display their posters at least 30 minutes before their schedule.
8. Evaluation Criteria: The evaluation of posters will be based on the following criteria:

  I. Originality of the work
  II. Organization of the poster
  III. Quality of the work
  IV. Clarity of information presented on the poster
  V. Effectiveness of the content delivery by the author
9. Jury Decision: The jury's decision will be final.

PUBLICATIONS

 All the **Presented & Peer Reviewed Papers** shall be published in **SCOPUS indexed Conference proceedings** in a short period of time, based on the guidance of publisher

CONFERENCE REGISTRATION & PAYMENT MODE

The Conference fee can be paid in any one of this mode (proof to be enclosed in registration form)

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 Standard Stall Size - 2X2 Sq Mtr
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 Stall Includes: - Two days including Registration and Food for Two Persons,
 Table/Counter - 1 , Chair - 2, Spot Light - 2, Power Point (5/15 amp. Socket) - 1,
 Waste Paper Basket - 1, Company Fascia - Yes, Carpet - Yes

How to Reach: ACET (ACHARIYA)

- ✓ **By Air:** Nearest airports are Puduherry and Chennai Airport, Puducherry Airport (PNY), Puducherry – 13 Km from Achariya. Chennai Airport (MAA), Chennai, Tamil Nadu – 152 Km from Achariya.

- ✓ **By Rail:** Puducherry/Pondicherry is well connected from other major cities of India by rail network. Name of the station are Villiyanur Railway Station, Puducherry Railway Station, Villupuram Railway Station and Central (Dr.MGR) Railway Station

- ✓ **By Road:** All major cities of Puducherry, Chennai and Bangalore are well connected to Villiyanur by buses. Distances to Achariya from cities: Puducherry – 11 Km, Villupuram – 34 Km, Tambaram (Chennai) – 143 Km, Bangalore – 300 Km

FEW IMPORTANT SIGHTSEEING OPTIONS IN AND AROUND ACHARIYA

Ousteri Wetland and National Park - Approx 10 km from Puduherry bus stand

One of the most fantastic Pondicherry sightseeing is the Ousteri Wetland and National Park that features a hundred-year-old man-made lake. The park showcases a wide collection of flora and fauna that is a true delight to the eyes. At this time, several migratory birds flock here and can be spotted in different segments of the park. Whether you are a nature buff or a bird lover, this is the perfect place for you.

Sri Aurobindo Ashram - Sri Aurobindo Ashram is situated at a distance of 2.6 km from the bus station which is a journey of 9 minutes.

One of the most peaceful and spiritual Tourist Places in Pondicherry, Sri Aurobindo Ashram in Pondicherry is well-known across the world and was founded in 1926 by Sri Aurobindo. The ashram is sprawling and has libraries. It hosts many physical education activities such as sports, asanas, strength training, and swimming. At the centre of the ashram is the Samadhi or mausoleum of Sri Aurobindo under a frangipani tree. If you have an inclination towards spirituality, yoga, and meditation, this ashram is one of the best places to visit in Pondicherry to find your inner self.

Auroville - It is located at a distance of 14 km from the bus stand.

Coveted as the "City of Dawn", Auroville Ashram is a futuristic township that is the brainchild of the Mother, the spiritual collaborator of Sri Aurobindo. Auroville aims to unite humans from all walks of life and from all parts of the world against barriers like caste, creed, status, and religion and to let them live in harmony with one another and it is one of the best places to visit in Pondicherry. The huge golden globe-like structure at the center of Auroville is the Matrimandir, which is actually a massive meditation center where one could just sit and focus on one's inner self. While building this township, soil from 124 countries was brought to the ashram

and were put together in an urn and mixed. Today, one can find the urn in the amphitheater amidst Matrimandir Gardens.

Scuba Diving in Pondicherry - Eden beach, Chinna Veerampattinam is 8.7 km away from the main city of Pondicherry and is a 23-minute drive away.

Pondicherry is the only diving spot on the eastern coast of India, where tourists visit for a wonderful diving experience almost every year. Enjoy this splendid activity of scuba diving in Pondicherry and explore the aquatic life and the underwater world with unique marine organisms, unexplored reefs, underwater caves, vibrant fishes, beautiful aquatic creatures, and a variety of marine flora. Book this thrilling experience & have fun getting acquainted with the marine world.

Promenade - Approx. 2.3 km from Puducherry bus stand

Pondicherry has a naturally formed rocky promenade that has become one of the most sought-after places to visit in Pondicherry by photographers. This naturally scenic place with refreshing cool sea-breeze is perfect for long strolls and fun-filled gala time with your loved ones. There are several restaurants around this posh area offering a culinary feast. You can also find hawkers selling peanuts and cotton candies by the promenade. If one picture has to mark your presence in Pondicherry, then a picture at the Promenade Pondicherry does the job perfectly well!

Serenity Beach - It is located about 7 kilometres from Pondicherry Bus Stand

For those looking for a day filled with tranquillity, Serenity beach is a mesmerizing visit in Pondicherry sightseeing for all the tourists. It boasts of the resplendent beauty of nature with its golden sands and blue waters that greet the visitors with a panoramic view. The beautiful beach offers surfing and serves a great spot to laze around under the shade with your book or just enjoy the company of your loved ones with a refreshing day in Pondicherry.

Arikamedu - Approx. 7.1 km from Puducherry bus stand

Dive deep into the history with this archaeological site of South India, Arikamedu. It was built back in the 19th century and is adorned with Roman lamps, glassware, stone beads, and several other things and it is one of the less explored places to visit in Pondicherry. The emporium was lately used for archaeological excavations and features a number of Red and black ceramic statues. If you are a history buff then you must not forget to add this destination in your list of places to visit in Pondicherry.

Auroville Beach - Approx 8.4 km from Puducherry bus stand

Located in the pristine "City of Dawn", Auroville, this is one of Pondicherry famous places and extremely hyped beach, and rightly so. Tucked neatly in the corner of a forest, Auroville beach is the perfect definition of serene and exotic. The beach is a favorite amongst surfers and its shallow waters make it perfect even for beginners. The beach is often used by ashramites for relaxing, thus further enhancing the calming atmosphere. If you are looking for a soulful escapade then this is the right place for you.

Chunnambar Boathouse - The two places are 6.4 km away. If you travel via Cuddalore Road, it will take around 15 minutes to reach the destination.

Also known as "Plage Paradiso", Chunnambar Boathouse is a spectacular boating and picnic spot located on the backwaters where the Chunnambar River meets the Bay of Bengal. At Chunnambar, you can sun lounge and get sun-kissed and even play beach sports with your family and friends and one of the famous places to visit in Pondicherry. You can also enjoy boating in motorboats, speed boats, sailboats, rowed boats, water scooters, paddled boats, and pedalled boats and sail through the placid backwaters amidst thick mangrove trees. There are many restaurants here that serve delicious, piping-hot Chinese and Tandoori food. Adventure lovers can enjoy jet skiing and have an unlimited thrill.

The Pondicherry Botanical Garden - The distance between Pondicherry bus stand and botanical gardens is 1km and it takes nearly 2-3 minutes to travel.

Spread across 22 acres of land, The Pondicherry Botanical Garden is one of the no-miss Pondicherry sightseeing places. This lush green garden was built by the French colonists who brought exotic plant species from all across the globe and nurtured them here. Today, the garden boasts of 1500 species of plants and there are placards that indicate the species' names and their common name. Additional information like the uses of the tree, the amount of oxygen generated and its medicinal value make this outsmart other Tourist Places in Pondicherry. The main entrance of the garden characterises the French architecture.

CONFERENCE VENUE

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