

# V.O.CHIDAMBARAM COLLEGE, THOOTHUKUDI, TAMIL NADU

(Reaccredited by NAAC with 'A++' Grade CGPA 3.66/4.0 and ranked 28th Position in NIRF 2024)

#### PG AND RESEARCH DEPARTMENT OF COMMERCE ORGANISES



# ICSSR-SRC- SPONSORED

**Two - Day National Conference on** 

# "Environmental Impact and Clean Technology Start-ups for Sustainable Future"

UNDER THE THEME

# " VISION VIKSIT BHARAT @ 2047"



23 & 24TH- JANUARY, 2025

FOR REGISTRATION https://forms.gle/agQw1hQpZizqVCry9



#### ABOUT V.O.CHIDAMBARAM COLLEGE

V. O. Chidambaram College was born out of the educational vision of founder Kulapathi A. P. C. Veerabahu in 1951 which is affiliated to Manonmaniam Sundaranar University, Tirunelveli. Managed by V. O. Chidambaram Educational Society, The college provides higher education to the economically and Socially discriminated sections hailing from the backward areas of southern districts of Tamilnadu, India. Our College has currently reaccredited by NAAC with 'A++' Grade CGPA 3.66/4.0 and Ranked 28th Position in NIRF India Ranking 2024 of Ministry of Education, Government of India. The multi-disciplinary College which focuses on imparting knowledge, research endeavours to address the national as well as global issues and extensive community services with the diversity of 11 Bachelor programmes, 9 Master Degree Courses and 10. Doctoral programmes, It also offers 3 UG and PG unaided courses .

#### ABOUT THE COMMERCE DEPARTMENT

PG & Research Department of Commerce set up in the year 1951 for shaping the commerce professionals. The department offers B.Com, M.Com Courses and Ph.D programme. It extends to conduct the job oriented certificate courses on "Logistics and Container Terminal Management" and "Tax Practitioner", "Event Management", "Sales and Marketing" with Industrial Collaboration. The department is aiming to empower the students with source of knowledge on enterprising leadership and commerce Intelligence to fulfil today's fiercely competitive commerce and business environment through academic exposure events such as Industrial visits, In-plant training, Conferences, Seminars, Workshop and Guest lectures.

#### ABOUT ICSSR AND ICSSR -SRC

The Indian Council of Social Science Research (ICSSR), established by the Government of India in 1969, Is dedicated to promoting research in social sciences across the country. ICSSR provides grants for various research-related activities such as projects, fellowships, international collaborations, seminars, conferences, and publications. It supports capacity-building programs and surveys to enhance research output. The Council plays a vital role in sponsoring research programs, offering scholarships, promoting interdisciplinary research, and supporting publications in the field of social sciences. To assist the Council in the organization of its programmes within the Southern Region and to develop documentation and bibliographical services in some of the South Indian languages the Southern Regional Centre was established on 1st February 1973 at the Osmania University Campus in collaboration with the Osmania University and the Government of Andhra Pradesh.

#### VIKSIT BHARAT @ 2047:

Viksit Bharat 2047 represents the government's vision to transform the county into a developed entity by its 100th independence in 2047. A Viksit Bharat focused to have a clean and green environment to preserve India's biodiversity and natural resources. The environment be able to mitigate the impacts of climate change based on restoration, conservation and resilience.

# MILIEU OF THE CONFERENCE

A clean Technology startup is a business that specializes in developing and marketing innovative clean technology products and services. Clean technology, also called clean-tech or climate-tech, is any process, product, or service that reduces negative environmental impacts through significant energy efficiency improvements, the sustainable use of resources, or environmental protection activities. Start-ups have varied approaches for neutralizing plastic waste to recycling end-of-life better lives for organic management and even purifying air and water. These clean tech start-ups represents a growing trend in India towards embracing clean technology for mitigating the environmental impact brought on by Industrialization and urbanization. The Indian Clean-Tech Startups have come up with new ideas to power existing clean energy technology and are doing their bit to save the environment in their ways. The World Bank estimates that more than 80 per cent of India's people live in districts that are at risk of climateinduced disasters. Additionally, Bretton Woods Institution pointed out in the context of India, that "rising temperatures, changing rainfall patterns, declining groundwater levels, retreating glaciers, intense cyclones and sealevel rise can precipitate major crises for livlihoods, food security and the economy. This seminar aimed to inculcate the insights among students, budding entrepreneurs, Investors and stakeholders towards nurturing their innovative ideas to solve the environmental issues through the Clean-Tech start-ups solutions to reduce carbon emissions & amp; ensure sustainable operations and remedies for spanning micro-plastic remediation, ecofriendly battery recycling, circular textile waste management, zero-emission power generation and more.

This Seminar emphasizes on the effect of urbanization and Industrialization on environmental components mainly climate, biosphere, land and water resources. Although it is impossible to restrict urbanization it has to be ensured that urbanization proceeds in the right path causing minimum impact on environment. The Clean-Tech based start-ups initiate to recycle the Municipal solid waste generation and collection systems. A clean-tech firm delivers any product, service, or process that delivers value using limited or zero non-renewable resources and/or creates significantly less waste than conventional offerings. Clean-tech companies help to protect the environment by facilitating the increased use of clean energy and environmentally friendly solutions.

#### MAIN THEME:

- Factors Resist the development of Clean-tech start-ups in India
- Role of Clean –tech start-ups in promoting sustainable practices in the environment.
- Common pitfalls and Risks associated with inclusive implementation of clean –tech start-ups.
- The policy and regulatory environment to stimulate the acceleration of clean technology in India.
- Start-up Scenario in Clean-tech Industry in India.
- Healthy practices of start-up ecosystem for ventures in the clean tech area.
- Opportunities and Challenges in India for Clean-tech Sector and Entry Barriers.
- Growth trend of Clean-tech start-ups in India for the sustainable future.
- Avenues for creating and marketing clean technologies, such as renewable energy, waste reduction, and water management.
- The challenges and prospects of Start-ups and which should focus on solving problems that people face daily, such as reducing pollution or cleaning up the environment.
- Clean tech start-ups for the sustainable development of India and building awareness among budding young entrepreneurial aspirants.
- Prospects on creating new products and services that solve important problems prevails in the environment

# SUB THEME:

- Impact of Eco friendly practices in Small and medium-sized enterprises.
- Role of green start-ups on various aspects of sustainability
- Importance of green finance to promote environmentally responsible investments and stimulate low-carbon.
- Developmental practices of green transportation towards sustainable environment.

Authors can also explore other related topics that align with the theme of the Conference.

#### FULL PAPER SUBMISSION AND PUBLICATION

Paper presenters should submit their abstract and full paper in word format. Research Paper should include Title of the paper, Abstract (200-250 words), Keywords (5), Introduction, Literature Review, Objective of the Study, Methodology, Results and Discussion, Conclusion, References (APA, 7th Edition). Word Limit of the paper should be 2500-3000 words (including references) Font Type: Times New Roman, FontSize: 12, Line Spacing: 1.5 pt. Authors must ensure that their submissions are original. Please note that all the papers will be screened for plagiarism and accordingly accepted, requested to be revised or rejected. Further, authors are solely responsible for plagiarism violations. Papers thus selected will be published in a book with an ISBN.

#### **SELECTION PROCEDURE**

The relevance of the papers, quality of objectives, research questions and robust methodology would be the critical parameters for selection of the papers in the seminar. The peer review committee will review all the papers concerning their quality, originality, relevance and other aspect. Only original research contribution will be entertained after conducting a plagiarism check. The organizer deserves the right for scrutiny and selection of the papers. Authors will be notified of acceptance by Jan - 20, 2025. The accepted paper will be published in ISBN Edited Volume.

#### **BEST PAPER AWARDS**

Three awards (one award per category) will be presented for the best presentation in each technical session, across three categories of paper presenters:

Category I : Students

Category II : Research scholars, and

Category III : Academicians/ professionals from the industry

### **REGISTRATION FEES**

For Participation:	For Paper Presentation:
Students - Rs 200	Students - Rs.350
Scholars/Academicians/	Scholars- Rs. 500
Industrialist - Rs. 350	Academicians/Industrialist - Rs.750

**BANK DETAILS FOR PAYMENT OF REGISTRATION FEES** 

Name of the Bank : Principal VOC College Seminar Conference

Name of the Bank : Indian Bank

Account Number : 6609417919

Name of the Branch : Millerpuram Branch, Thoothukudi

IFSC Code : IDIB000M208

MICR Code : 627019015

Account Type : Savings Bank Account



## **SEND THE PAPERS TO**

#### voccicssrsrcnaconf2025@gmail.com

### **GUIDELINES TO ALL PARTICIPANTS**

- Registration fee includes Seminar kit, certificate and e-Book of Conference Abstracts.
- No TA/DA will be provided to the delegates.
- Lunch and basic refreshments will be provided to all participants on both days.
- No accommodation will be provided.

## **ORGANISING COMMITTEE**

#### **Chief patron Organising Committee Members** SHRI.A.P.C.V.Chockalingam, Secretary Dr.M.Jeyakumari, Associate Professor **Patron** Dr.G.Paulraj, Associate Professor **Dr.V.Sornaganesh Associate Professor** Dr.C.Veerabahu, Principal Mrs.Faridha, Assistant Professor Convenor Dr.N.Maria Nevis Soris **Dr.F.Cisma Assistant Professor** Head and Associate Professor **Dr.A.Sivakumar, Assistant Professor Conference Director** Dr.P.Jublin Prasanna Assistant Professor Dr.J.Shyla, Assistant Professor Mrs.M.Kanthapriya, Assistant Professor

#### **DATES TO REMEMBER**

- Abstract Submission (250-300 words approximately) Notification of Acceptance Last date for online registration Full paper submission Conference dates
- : 5th January, 2025
- : 7th January, 2025
- : 20th January, 2025
- : 19th January, 2025
- : 23rd & 24th January, 2025

FOR FURTHER QUERIES, COMMUNICATE WITH Dr.J.Shyla @ 9894056615 E mail : voccicssrsrcnaconf2025@gmail.com

> **VENUE** GOLDEN JUBILEE HALL