

## ORGANIZING COMMITTEE

Patron

**Thiru. S. Balasubramanian Adityan,**  
**Chairman,**

Aditanar Educational Institution, Tiruchendur.

Advisors

**Dr. S. Jeyakumar,** **Dr. D.S.Mahendran,**  
**Secretary, Aditanar College** **Principal, Aditanar College**

IOAC Co-ordinator

**Dr. D. Jim Reeves Silent Night,**  
Director of Physical Education

Exhibition Co-ordinator

**Dr. R. Sree Devi,**  
Assistant Professor of Physics

Convener

**Dr. K. Jacinth Mispa,**  
Assistant Professor of Chemistry

Organizing Secretary

**Dr. I. Abulkalam Azath,**  
Assistant Professor of Chemistry

Committee Members

Dr. I. Sehar	Mr. S. Siril Arun
Dr. C. Siva Murugan	Dr. S. Thiruselvan
Dr. K. Bageerathi	Mr. D. Jayaraman
Dr. G. Vasuki	Dr. S. Lingadurai
Dr. S. Shenbaga Devi	Dr. S. Lokkirubahar
Dr. C. Mothilal Dinesh	

Contact Details

**Dr. K. Jacinth Mispa M.Sc., M.Phil., Ph.D.**  
(Mobile: 9443657732 , 9443507225),

**Dr. I. Abulkalam Azath M.Sc., M.Phil., Ph.D.**  
(Mobile: 9787834093),

E-mail : aditanarsciexpo23@gmail.com

## SCIENCE EXHIBITION ON STRATEGIES FOR EFFECTIVE PLASTIC WASTE MANAGEMENT

**ADITANAR-SCIEXPO-23**

**24 August 2023**



Organized by  
**INTERNAL QUALITY ASSURANCE CELL**



**Aditanar College of Arts and Science**

(Re-accredited in the Third Cycle with 'A' Grade by NAAC)

Virapandianpatnam - 628 216, Tiruchendur, Tamilnadu  
www.aditanarcollege.com

### ABOUT THE INSTITUTION

Aditanar College of Arts and Science was established in the year 1965 by Tamilar Thanthai. Si. Pa. Aditanar, M.A., Bar-at-Law, to provide quality education to the deprived and underprivileged section of the society. Under the vision and mission of our philanthropist, Thiru. Si. Pa. Aditanar, his illustrious son, Founder President Padmashri Dr.B.Sivanthi Adityan and his eminent grandson Thiru. S.Balasubramanian Adityan, our college has attained greater heights in academic, sports and various extra - curricular activities. At present our college offers **12** UG courses, **5** PG courses along with **5** M.Phil., and **5** Ph.D., programmes. The college is affiliated to Manonmaniam Sundaranar University, Tirunelveli and our college was re-accredited by NAAC with 'A' grade in the third cycle of re-accreditation.

### ABOUT THE SCIENCE EXHIBITION

The main aim of this science exhibition-2023 is to develop scientific knowledge and temper to the school students to achieve their integrated development. This can be attained with the practical approach through education.

The current procedures for plastic waste management can be enhanced by creating an awareness from an elementary level with the co-operation of educational institutions and thereby establishing the units for city waste disposal at a larger scale. Also to follow the routes to manufacture biodegradable plastics in order to eliminate the waste management problems at the manufacturing level itself.

This science exhibition can provide a platform for the school students to enhance their knowledge in the field of science and technology and skills to nurture the growth of science for the benefit of society to a greater extent.

### OBJECTIVES OF ADITANAR-SCI-EXPO-2023

- To support educational institutions to develop projects for plastic waste recycling.
- To encourage the students to adopt the most suitable procedures to tackle the plastic waste management problems through voluntary actions and regular practice.
- To stimulate the students to find out solutions for plastic pollution.

### IMPORTANT INSTRUCTIONS

- X, XI, XII standard students are eligible to participate.
- From each School, maximum of two teams can participate (two students per team)
- Three excellent prizes will be given to projects with innovative ideas and good presentation.
- Certificates will be issued to all the participants.
- Refreshment and lunch will be provided for the participants and accompanying staff members.
- Last date of registration is on or before 22.8.2023

### CHIEF GUEST

**Thirumathi. L. Rejini M.A.,M.Ed.,M.Phil.,**  
Chief Educational Officer,  
Thoothukudi.

**Thiru. A. Gurunathan M.Sc.,M.Ed.,M.Phil.,**  
District Educational Officer (Secondary)  
Thoothukudi.