



TNSCST

Tamilnadu Astronomy and Science Society - TASS

Indian Institute of Astrophysics - IIA Bengaluru

(An Autonomous Institution under the Dept. of Science & Technology, Govt. of India)

The Institute of Mathematical Sciences - IMSc Chennai

(A National Institute for Research in the Theoretical Sciences)

Tamil Nadu State Council for Science and Technology - TNSCST

(An Autonomous Body under the Dept. of Higher Education, Government of Tamil Nadu)

Raman Research Foundation - RRF

Jointly Organise

State Level Workshop on

Youth Astronomy and Space Science Congress

YASSC- 2025

State Level Inauguration of

1000 Idangalil Astronomy Lab

5000 Idangalil Astronomy



Date

15, 16 February 2025

Venue

Chandrasekar Hall,

The Institute of Mathematical Sciences - IMSc,

IV Cross Road, CIT Campus,

Taramani, Chennai. 600113



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15, 16 February 2025
 The Institute of Mathematical Sciences - IMSc, Taramani, Chennai

PROGRAMME SCHEDULE

15.02.2025 / Saturday

- 09.30 am Registration.
Astronomy Songs
- 10.00 am Welcome address
Thiru.Udhayan
General Secretary, Chennai Astro Club.
Workshop Coordinator.
- 10.10 am Presidential address
Thiru.G.Ramesh
President, TASS
- 10.25 am Key note address.
Thiru.J.Manohar
General Secretary, TASS
- 10.40 am Tea Break
- 11.00 am Inauguration of
Youth Astronomy and Space Science Congress
-YASSC-2025
Launch of Website.
Dr.V.Ravindran
Director,
The Institute of Mathematical Sciences, Chennai.
Release of Copernican Puratchi (Tamil) Book.

 Release of Hands on Astronomy Book (Tamil)
 1000 Idangalil Astronomy Lab (Astronomy Lab in a Box)
 Release of Hands on Astronomy Book (Tamil)
 Astronomy Songs Book (Tamil)
 Universe Cards (Teaching Learning Material)
Thiru.R.Sudhan I.A.S., (Rtd.)
 Member Secretary,
 Tamilnadu Model School Society, Chennai.

 Dr.R.Elango, Former CSIR Scientist.
 Dr.A.T.Ravichandran, President, Raman Research Foundation.
 Thiru.K.Sakthivel, Advisor, Kovai Astro Club.
 Thiru.R.Rameshan, President, Kovai Astro Club.
 Thiru.M.Nagarajan Vice President, Kovai Astro Club.
 Ms.K.Kamalam, Translator, Copernican Puratchi Book.
 Thiru.M.Jagadeeswaran, EC Member, TASS.
 Author, Hands on Astronomy Book.
 Thiru.Salem.Jayamurugan, EC Member,
 Author, Astronomy Song Book.





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PROGRAMME SCHEDULE

15.02.2025 / Saturday

- 12.15 am How to do a Small Project in Astronomy & Space Science
 Dr.T.R.Govindarajan,
 Senior Scientist, IMSc.(Rtd)
 Professor, KREA University, SriCity, Andhra Pradesh
- 01.00 pm Lunch
- 02.00 pm Model project - 1
Dr.Joseph Prabagar,
 State Academic Coordinator, YASSC.
 EC Member, TASS.
- 02.45 pm Model Project-2
Dr.A.Josephine Prabha,
 State Academic Coordinator, YASSC .
 Advisor, Trichy Astro Club.
- 03.30 pm Special address
 Release of YASSC Brochure.
Dr.S.Vincent,
 Member Secretary,
 Tamilnadu State Council for Science and Technology
 (An Autonomous Body under the Dept. of Higher Education, Government of Tamilnadu)
Thiru.S.Balagurunathan. Vice president, TASS.
- 04.15 pm 5000 Idangalil Astronomy Activities.
Dr.P.Ramesh, State Coordinator.
Ms.T.Santhi, Secretaty, TASS.
Thiru.K.Dakshinamoorthy, Secretary, Erode Astro Club.
Dr.V.Muthusamy, President, Nellai Astro Club.
Thiru.Mo.Pandiarajan,
 Director, Eden Science Centre, Madurai.
Thiru. A.Amalarajan,
 Director, Santosha Ulagam, Virudhunagar.
- 05.00 pm Tea - Completion of Day 1





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PROGRAMME SCHEDULE

16.02.2025 / Sunday

- 09.30 am Astronomy Songs
Salem Jayamurugan
 Regional Coordinator, YASSC
 Executive Committee Member, TASS.
- 10.00 am Short term and Long term projects in YASSC
Dr.Niruj Mohan Ramanujam,
 Head, SCOPE,
 Indian Institute of Astrophysics, Bengaluru.
- 10.45 am Science Beyond Labs-The citizens Role.
Mr.B.M.Muhilan,
 Citizen Scientist.
- 11.15 am Tea Break
- 11.35 am Model Project - 3
Dr.K.Ravikumar,
 State Academic Coordinator, YASSC
- 12.15 pm How to do a Project?
Dr.T.V.Venkateswaran,
 Professor, IISER, Mohali.
- 01.00 pm Lunch
- 02.00 pm Astronomy Lab in a Box.
 1000 Idangalil Astronomy
 (Astronomy beyond Formal Education)
Thiru.Chokkanathan, State Coordinator
Ms.S.Uma. State Coordinator
Prof.K.Sakthivel, Advisor, Kovai Astro Club.
R. Rameshan, President, Kovai Astro Club.
Ms.R.Vidhya, Joint Secretary, Kovai Astro Club.
Ms.V.Mohana, District Coordinator, Vellore Astro Club.
- 03.15 pm Valedictory Note
 Certificate Distribution
 Release of two books.
Telescopes (English), Celestial Constellations. (English)
Dr.Nakul Parashar,
 Former Director, Vigyan-Prasar.
 Senior Advisor, Sri Kaleeswari College.
 CEO, Shanti Foundation, New Delhi.
Thiru.Srikumar, EC Member, TASS.
 State Coordinator, Ariviyal Palagai.
- 05.00 pm Vote of Thanks.
Thiru.S.P. Sellakumar,
 Secretary, TASS

