

Become a member of the Innovation Hub by paying a nominal fee and use the facilities

For more details contact:

District Science Officer

Regional Science Centre

Codissia road

Coimbatore - 641 014.

Ph: 0422 - 2963024, 2963025, 2963026

E-mail: rsc.kovai14@gmail.com

Presentation work

Members will be required to document their daily work and at the completion of each work or project session, present the work before their peers and mentors. Good works/projects will be posted at the institution's website as well as at the various Science Innovation Fairs.

Membership

Facilities of the Innovation Space will be available on membership basis (for a minimum period of **one year**) to school and college students on a nominal membership fee.

Individual Membership

School students (Class VI to XII – Rs. 500/- per head for one year)

College students (Rs. 1000/- per head for one year)

Note: Fee waiver will be considered for deserving students from underprivileged sections on merit basis.

Membership Benefits

- Access to Innovation Hub facilities throughout the year
- Access to RSC Coimbatore Library for reference study
- Free entry to RSC galleries
- Invitation to all the special educational programmes



Open on: Weekdays Including Saturdays, Sundays and Public Holidays.

Closed Only on: Republic Day, Independence Day and Gandhi Jayanthi

Visiting Hours: 10.00 a.m. to 05.45 p.m



Regional Science Centre

Codissia road, Coimbatore - 641 014.

Ph: 0422 - 2963024, 2963025, 2963026

E-mail: rsc.kovai14@gmail.com

INNOVATION HUB



**Ministry of Culture
Government of India**



Developed jointly by

Tamilnadu Science & Technology Centre

**Dept. Of Higher Education
Govt. of Taminadu
and**

National Council of Science Museums

Ministry of Culture, Govt. Of India

"It is the lone worker who makes the first advance in a subject; the details may be worked out by a team, but the prime idea is due to enterprise, thought, and perception of an individual"

-Alexander Fleming

The ability of man to think is the motive behind the human progress. The desire to discover ability to create, his hunger for more knowledge and despite failures the persistence of efforts became the wheels for development. 'Necessity is the mother of invention' is a well known phrase which is applicable today to the full extent because our daily life is looking for advancement and efficiency so that technology becomes the core of the developing world in all aspects. Since the early days expectedly or unexpectedly discoveries and inventions occurred. Some people spent their lifetime for finding / learning such discoveries and inventions and furthered the horizon of knowledge. In this competitive world innovation takes a major place and has become the hub for prosperity and continued growth or the humanity as a whole.

With the diminishing resources, today the word innovation has taken a different meaning. It goes beyond creation of new products and services but also includes application and usage of technologies and materials to develop low cost, locally appropriate solutions to improve the overall well being.

The decade 2010-2020 was declared as the "Decade of Innovation" by the then Hon'ble President of India. It now becomes the responsibility of all the citizens of the country to prepare India to move towards a knowledge based economy rather than resource based. This needs an urgent thrust to promote and nurture the innovative potential and develop innovative centric mindset in our young generation.

The INNOVATION HUB

With this in the background, Regional Science Centre Coimbatore has launched a new 'INNOVATION HUB' with an intention to provide an open platform to the young people to engage in innovative and creative activities and experiment with their innovative ideas.

Objective of this new set up

- To engage the youth in creative hobbies and activities in science and technology
- To promote their critical thinking and practical problem solving skills
- To support innovative ideas and build them to come to fruition
- To recognize, encourage and facilitate local innovations in S&T



Components of the Innovation Hub

Hall of Fame: Inventions and Inventors

Several multimedia kiosks bring the stories of major inventors and their inventions in various fields.

Innovation Resource Centre

Broadband internet terminals provide online access to innovation-centric resources, e-journals, books and grass-root innovation portals etc.

Innovative Laboratory

Facility for carrying out innovative activities, experiments and projects in as multi-disciplinary set up.

Tech Lab: Robotics & Microprocessor Programming Facility

Facility for creative and innovative projects in robotics and microprocessor programming for practical applications.

Activities in the Innovation Lab

Tod Phod Jod (Break & Remake)

Experiment and learn to open gadgets and reassemble them on their own.

Kabad se Jugad (Build from Scraps)

Develop innovative articles, interesting models and science toys from scrap materials.

Idea Box

Every person is creative and innovative. Write down your innovative ideas to create an idea bank. The best ideas will be chosen for experimentation, model making and project work.

Make your own science models / kits

Work on an innovative idea and make a working model or kit on it. You will be mentored if needed.

Real life problem identification & solution finding

Identify a real life problem of practical importance and work for a possible technical solution in the form of a product or process.





INNOVATION HUB REGIONAL SCIENCE CENTRE COIMBATORE

INNOVATION HUB MEMBERSHIP

**GOVT & GOVT AIDED SCHOOL STUDENTS
Rs.250/ONE YEAR**

**PRIVATE SCHOOL STUDENTS
Rs.500/ONE YEAR**

**GOVT & GOVT AIDED COLLEGE STUDENTS -
Rs.500/ONE YEAR**

**PRIVATE COLLEGE STUDENTS
Rs.1000/ONE YEAR**

**GENERAL PUBLIC
Rs.1500/ONE YEAR**

CONTACT :8523909178



REGIONAL SCIENCE CENTRE – COIMBATORE
MEMBERSHIP FORM FOR INNOVATION HUB

(For College students)



(Use capital letters, Paste one photo in the space provided, attach one stamp size photograph for pasting on membership card)

1) Name of the Student _____

2) Postal/Residential Address with Pin code

3) Dept and College address _____

4) Contact Phone No:

5) Email ID:

6) Interesting Area/ Specialization :

Date:

Signature of applicant

For Office Use only

Received Rs ----- (Rupees-----)

towards the membership fee of Innovation Hub of Regional Science Centre , Coimbatore vide

receipt No: _____ dt _____ Signature _____

Membership issued No: _____ valid from _____ to _____

Mentor

Office

District Science Officer



REGIONAL SCIENCE CENTRE – COIMBATORE

MEMBERSHIP FORM FOR INNOVATION HUB

(For School students)



(Use capital letters, Paste one photo in the space provided, attach one stamp size photograph for pasting on membership card)

1) Name of the Student _____

2) Postal/Residential Address with Pin code



3) Class and School address _____

4) Contact Phone No:

5) Email ID:

6) Interesting Area/ Specialization :

Date:

Signature of applicant

For Office Use only

Received Rs ----- (Rupees-----)
towards the membership fee of Innovation Hub of Regional Science Centre , Coimbatore vide
receipt No: _____ dt _____ Signature _____

Membership issued No: _____ valid from _____ to _____

Mentor

Office

District Science Officer