

ASSAM SCIENCE SOCIETY

Estd: 1953

A VOLUNTARY ORGANISATION



: CONTACT :

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https://assamsciencesociety.in/

f : <https://www.facebook.com/groups/488216401368951>

▶ https://www.youtube.com/channel/UC_EYhQ7I1dtlNAbmkjkJMXg

THE ORGANISATION

- ❖ Established as Gauhati Science Society on February 13, 1953.
- ❖ Transformed to Assam Science Society on November 19, 1956.

LEGAL STATUS

- ❖ Registered under the Societies Registration Act XXI of 1860 (Act 21 of 1860), Registration No. 49 of 1960-61.
- ❖ Registered under the Foreign Contribution Act, 1976.
- ❖ Registered under section 12A(a) of the Income Tax Act, 1961.
- ❖ Donation made to Assam Science Society is exempted u/s. 80G(5) of the Income Tax Act, 1961.
- ❖ Recognized as a Scientific and Industrial Research Organization by the Ministry of Science and Technology, Govt. of India u/s. 35(i) & (ii), of the Income Tax Act, 1961.

AIM AND OBJECTIVES

- ❖ To promote and advance the cause of science both in pure and applied branches.
- ❖ To promote education and research in different branches of Science and Technology.
- ❖ To disseminate scientific knowledge by holding symposia, seminars and discussions on the original work.
- ❖ To popularize science through various methods.
- ❖ To take all such other steps and measures as may be necessary for the fulfillment of the aims and objectives of the Society.

ORGANISATIONAL SET-UP AND FUND

- ❖ Membership opens to all persons having scientific temper and spirit.
- ❖ Over 100 branches all over Assam including one of its branches at Tikrikila in Garo Hills, Meghalaya.
- ❖ Over 6500 life members and 150 general members.
- ❖ Biennially elected Executive Committee plans and executes all activities and programmes.
- ❖ Fund is generated largely from membership subscription, sale proceeds of books and journals, grants against specific project and donations.

NATIONAL AND STATE RECOGNITION

- ❖ Recognized as a corroborating agency by Indian National Science Academy (INSA).
- ❖ Awarded National award of NCSTC for popularization of Science in 1990.



Receiving National Award of NCSTC, DST, GOI from former honourable Prime Minister of India V.P.Singh

- ❖ Appointed as Regional Resource Agency (RRA) by the Ministry of Environment and Forests, Govt. of India to coordinate the activities of National Environment Awareness Campaign (NEAC) since 1993-94.
- ❖ Awarded State Science Award-2018 for Science popularization and research by Govt. of Assam.
- ❖ Awarded “Rajyik Seuj Dharitri Dharak Award” by Asam Sahitya Sabha, in 2019.
- ❖ Appointed as state Nodal Agency for National Bio-diversity Strategy and Action Plan, Govt. of India, UNDP and GEF.
- ❖ Appointed as Nodal Agency for implementing Environment Orientation in the Schools of N.E. India by MHRD, New Delhi, Govt. of India.



MAJOR ACTIVITIES

PUBLICATION

- ❖ Over 200 books in local languages.
- ❖ Journal of Assam Science Society (Half yearly), has been publishing since 1955. Now the Journal is known as “Bulletin of Scientific Research”.
- ❖ “Bigyan Jeuti (Bimonthly popular science magazine)”, has been publishing since 1962 in Assamese language.
- ❖ Explanatory Science Dictionary (Two volumes).
- ❖ Glossary of Scientific Terms.
- ❖ Children Science Encyclopaedia (Five volumes).
- ❖ Science Wall Calendar.
- ❖ Report and a book on National Biodiversity Strategy and Action Plan (NBSAP).
- ❖ Booklets on issue on Science and Technology.

SCIENCE EDUCATION

- ❖ Organizing Training Camps for Science and Mathematics teachers of secondary schools, imparting biology and environmental science education to school teachers.
- ❖ Conducts Science Talent Search Competition annually.
- ❖ Organises Science Exhibition.
- ❖ Organises Seminars and symposia on innovative teaching of Science and Mathematics, issues related to impact of Science and Technology, Science Syllabi, Quality of Text Books etc.
- ❖ Organises Lectures on Scientific Topics and also Extension Lectures.
- ❖ Organises Children's Science Congress (NCSC).
- ❖ Organises annual meet of researchers for facilitating presentation of the results of their research (Annual Technical Session)
- ❖ Arranges visit to Ecologically Threatened Areas, Industrial Units etc. by School Children with teachers.

ENVIRONMENT AND BIODIVERSITY

- ❖ Survey on Drinking Water, Biomedical Wastes Disposing, Mortality of a Animals of Assam State Zoo, High-risky buildings and Open space of Guwahati etc.
- ❖ Establishment of Nursery of Medicinal plants.
- ❖ Popularization of low cost sanitation facilities.
- ❖ Conducts Environment Orientation activities in the schools of North East India.
- ❖ Organises Nature Camps or School Children.
- ❖ Conducts Environment Awareness Programme under NEAC.
- ❖ Workshops on Earthquake Preparedness & Mitigated Wetlands of Assam and Local Herbal Medicine.
- ❖ Organizes Eco-Development Camps.
- ❖ Campaign against use of environmentally hazardous materials.
- ❖ Campaign for creating awareness about issues related to biodiversity of the region.
- ❖ Organises Campaign for necessity of safe drinking water. Organises World Environment Day and World Nature Conservation Day.
- ❖ Organises Intensive Plantation Programme.
- ❖ Programmes under Global Learning and Observations to Benefit the Environment (GLOBE).
- ❖ Establishment of a Biodiversity Photographic Gallery.

HEALTH

- ❖ Preparation and distribution of Health Cards amongst Primary School Children.
- ❖ Regular Health Camps.
- ❖ Organises various National and International days like World Health day, World No-Tobacco Day etc.

AGRICULTURE AND ENTERPRENEURSHIP

- ❖ Organises farmers' training camps, demonstrative establishment of Plastic Green House and Vermicompost.
- ❖ Demonstrative units on Scientific Rearing of Pigs.
- ❖ Collection of different species of local seeds of rice etc.
- ❖ Model Composite Farming.
- ❖ Study of Traditional knowledge and rural skill.



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Nature Camp – 1



OTHER ACTIVITIES

- ❖ Establishment of Institute of Advanced Study in Science and Technology (IASST), Pashim Boragaon, Guwahati. The Institute is now under Department of Science and Technology, Govt. of India.
- ❖ Establishment of Science Complex with proposed Aquarium, Reference Library, Planning and Research Center, Biodiversity Photographic Gallery (ongoing projects).
- ❖ Tezpur Science Centre, Tezpur.
- ❖ Major role in establishment of Regional Science Center, Khanapra.

SOME PAST ACTIVITIES

- ❖ Gyan Vigyan Jatra.
- ❖ Newsletters and Booklets for neo-literates.
- ❖ Total Literacy Campaign.
- ❖ 13th All India Science Teacher Conference.
- ❖ Bharat Jana Vigyan Jatra.
- ❖ Establishment of Gyan Bigyan Samity, Assam.
- ❖ Premaration of primers for literacy campaign (IPCL guidelines).

AWARD AND FELLOWSHIP OFFERED FOR RESEARCH WORK ETC.

- ❖ Hiranya Chandra Bhuyan Memorial Award in Physical Sciences, Chemistry, Statistics, Mathematics, Engineering etc.
- ❖ Prasanna Chandra Goswami Memorial Award in development of the natural wealth of N.E.region.
- ❖ Rohini Kanta Barua Memorial Award in Biology, Geology, Anthropology, Bio-chemistry, Veterinary, Agriculture, Medical Science etc.
- ❖ Prof. V.D. Thawani Memorial Award in Bio-chemistry, Radiation Chemistry, Cellular and Nuclear Biology, Nuclear Bio-physics, Microbiology, Biotechnology.
- ❖ Prof. V.D. Thawani Fellowship in Physics, Statistics, and Mathematics.
- ❖ Durlabh Deka Memorial Award for research in Mathematics and Mathematical Physics (in Assam).
- ❖ Harish Chandra Goswami Memorial Award for outstanding research contribution in Chemical Sciences.
- ❖ Honourary Fellow of Assam Science Society.

OTHER AWARDS OFFERED

- ❖ Bijan Deka Memorial Award for securing highest aggregate mark in Assamese, Mathematics & Science in the HSLC Examination under SEBA.
- ❖ Santi Ram Das Memorial Gold Medal for highest marks in General Mathematics in the HSLC Examination under SEBA.
- ❖ Renuka Das Memorial Award for securing first position in the M.A/M.Sc. Examination conducted by Gauhati University in Anthropology.

LECTURES

- ❖ Kandarpa Kumar Kakati Memorial Lecture on Physical Science.
- ❖ Satindra Nath Sikdar Memorial Lecture on Science and Humanism.
- ❖ Pawan Ch. Mahanta Memorial Lecture (by Bajali Branch)
- ❖ J.N.Baruah Memorial Lecture (by Jorhat Branch)
- ❖ Dipumoni Sarma Memorial Lecture (by Biswanath Chariali Branch).
- ❖ Dr. John Berry White Memorial Lecture (by Dibrugarh Branch) etc.



Prof. C.N.R. Rao delivering lecture : A Celebration of Chemistry



ROAD AHEAD ...

- ❖ Establishment of an “ Institute of Public Understanding of Science, Technology and Climate change”.
- ❖ Establishment of a “ Centre for Study of Traditional Knowledge and Skill ”.
- ❖ S & T roadmaps preparation for the state of Assam.
- ❖ Drive towards restoration of dying rivers of Assam(Started)
- ❖ Microforest / Urban forest development in Assam.
- ❖ “Climate Emergency Group” formation for the state of Assam.
- ❖ Membership drives outside North East India and abroad.



A moment from the felicitation program of Shanti Swarup Bhatnagar awardee Dr. Binoy Kumar Saikia by Assam Science Society.

অসম বিজ্ঞান সমিতিৰ তৰফৰ পৰা শান্তি স্বৰূপ ভাটনাগৰ বঁটাৱাপক বিজ্ঞানী ড° বিনয় কুমাৰ শইকীয়াই অভিনন্দন জ্ঞাপন অনুষ্ঠানৰ এটি মুহূৰ্ত।

As on Date.....



And Continues.....

: Published by :

General Secretary, Assam Science Society, Khanapara,
Jawahar Nagar, Guwahati 781022, Assam

Application Form for Membership

Membership No.....(For Office Use)

1. Name in full (in BLOCK LETTERS, Surname first):
2. Permanent Address:

Contact No: E_mail:
3. Address for Communication:

4. Date of Birth:
5. Educational Qualification:
6. Profession:
7. Field of Specialization /preference:
8. (a) In what activities of the Society you are interested to be associated with:
(b) In which subject/field you will be able to act as a resource person:

9. Do you like to be associated with activities of any branch of the society? If so, name of the branch:
10. Are you a member of any other NGO ? If so, name of the Organization:

Declaration: I would like to be a Life/General/Student member of the Assam Science Society. I am determined to work as per aims and objectives of the Society and will obey the constitution of the Society.

Date: Signature of the Applicant

The form completed together with all dues to be sent to:

General Secretary, Assam Science Society, Khanapara, Jawahar Nagar, Guwahati 781022, Assam .

(Form may be type-written or can be downloaded from the Society Website.)

Membership Fees	Admission Fees (₹)	Annual Sub. (₹)	Bigyan Jeuti Fees (₹)	Total (₹)
General Member	45	150	105	300
Student Member	25	70	105	200
Life Member				2500

(All new members will get Bigyan Jeuti free during the first year. There shall be 50% discount in annual subscription of Bigyan Jeuti for members in the subsequent years. Fees may be deposited in
A/C No: 30011887359, SBI, Sixmile Branch, IFSC : SBIN0010327)