

ASSAM STATE SPACE APPLICATION CENTRE (ASSAC) SOCIETY GUWAHATI

MEMORANDUM OF ASSOCIATION

1. Name of the Society :

The name of the Society shall be "Assam State Space Application Centre Society" hereinafter referred to as the ASSAC.

2. Registered Office:

The Registered office of the Society shall remain in,-

(1) Bigyan Bhawan, G.S. Road, Guwahati- 781005, District: Kamrup (M), Assam.

(2) The Office and laboratories of ASSAC are presently located at Bigyan Bhawan, G.S. Road, Guwahati -781005, along with Assam Science Technology and Environment Council (ASTEC) and Assam Energy Development Agency (AEDA).

3. Aims and Objectives of the ASSAC Society:

(A) The aims and objectives of the Society are as follows, namely:-

(i) to establish a state-of-art operational Space Technology Application facility aiding towards management of natural resources, infrastructure development, providing utility services, site suitability analysis, maintaining digital repository of resources, user services through online web portals, supporting dashboard analytics etc. plans for the natural resources of the state;

(ii) ASSAC to act as State Nodal Centre in enabling space technology applications and Geospatial information among User Departments in the state of Assam;

(iii) to provide training and services to the User Departments on use of Space Technology, Geospatial Information Services etc.;

(iv) to participate as a Partner Institute in various National Missions initiated by National Remote Sensing Centre (NRSC) of ISRO, Space Applications Centre (SAC), ISRO, Ahmedabad, North Eastern Space Applications Centre (NESAC) or other ISRO/DoS Centres as and when required;

(v) to provide end-to-end solutions on utilization of satellite data of different resolutions for natural resource management, Geospatial applications and information services, rural and urban planning, disaster management support etc.;

(vi) to take up all other activities for promoting Space Technology-based tools and applications in e-Governance and developmental planning in the State;

(vii) to support line departments of the State in the use of Space Technology Applications;

(viii) to create and update a Natural Resource Information System and maintain spatial Data Repository for the State of Assam;

(ix) to create and update an Environmental Management System for the State of Assam;

(x) to develop an Agriculture Management System and a Water Resource Management System for the State;

(xi) to undertake the preparation of Resource Maps in Geographic Information System (GIS) platform at village, circle and district levels making use of already available ground level data supplemented with Geospatial data available from satellite imagery at appropriate resolution to help generate District Resource Atlas for planning as well as for monitoring project implementation;

(xii) to establish an outreach facility for capacity building in the areas of use of Global Navigation Satellite System, Geospatial Technology, use of Unmanned Aerial Vehicle (UAV) and allied technologies in governance and development activities etc.;

(xiii) any other objectives deemed necessary due to advances in technology and in conformity with the above objects, as considered appropriate by the Governing Body.

(B) Accordingly, the tasks to be carried out in conformance to achieve user requirements as per aims and objectives stated above are:-

- (i) Bringing awareness on potentials of space technology in various Departments of the State Government, academia and other potential users through:-
 - (a) Organizing workshops/ seminars;
 - (b) One-to-one interactions;
 - (c) Assessment of User needs;
 - (d) Appraising the capabilities of Space and Geospatial Technologies;
 - (e) Providing guidance in planning and execution of User Departmental projects through effective use of space technology.
- (ii) Strategy to evolve an optimum blend of conventional and remote sensing-based methods of data collection (ground truth, satellite imagery, UAV etc.) and resource management.
- (iii) Initiating research and development activities utilising space technology inputs in various sectors for Economic Development.
- (iv) In-house capacity building of scientific staff of ASSAC with modern tools and technology.
- (v) Training in use of satellite data for various applications with the active support of academic institutions and other remote sensing organisations.
- (vi) To establish a viable reference library and documentation facility for maps, data and reports to support research in societal applications of space technology in Assam and NE Region.
- (vii) Industry participation as per Public-Private-Participation model for integrated technological intervention.
- (viii) To support for the use of Geo-portal services of ISRO-NRSC BHUVAN, NESAC-NESDR, NDEM, NRDMS and all other online dashboards for governance and developmental activities (services to be rendered).

4. Governing Body:

(a) The Governing Body (GB) of the Society as per provision of section 2 of Societies Registration Act, 1860 shall be constituted with the following members, namely:-

- (1) Minister Science, Technology and Climate Change, Assam – Chairman
- (2) Chief Secretary to the Government of Assam – Co-Chairman
- (3) Senior most Secretary, Science, Technology and Climate Change Department, Government of Assam – Member
- (4) Senior most Secretary, Department of Environment and Forest -Member
- (5) Senior most Secretary, Department of Housing and Urban Affairs -Member
- (6) Senior most Secretary, Department of Tourism -Member
- (7) Senior most Secretary, Department Water Resources -Member
- (8) Senior most Secretary, Department of Soil Conservation -Member
- (9) Senior most Secretary, Department of Mines and Minerals -Member
- (10) Senior most Secretary, Department of Panchayat and Rural Development -Member
- (11) Senior most Secretary, Department Guwahati Development Department -Member
- (12) Senior most Secretary, Department Information Technology -Member
- (13) Senior most Secretary, Department of Revenue and Disaster Management -Member
- (14) Senior most Secretary of the Finance Department, Government of Assam - Member
- (15) Senior most Secretary of the Personnel Department, Government of Assam - Member
- (16) Senior most Secretary of the Transformation and Development Department, Government of Assam - Member
- (17) Vice Chancellor, Gauhati University – Member
- (18) Director, National Remote Sensing Centre (NRSC), ISRO, Hyderabad -Member
- (19) Director, EDPO, ISRO, Department of Space, Government of India - Member
- (20) Director, North Eastern Space Application Centre (NESAC), DOS - Member
- (21) Director, Directorate of Science and Technology, Government of Assam-Member
- (22) 1 (one) expert member to be nominated by the Chairman
- (23) Director, ASSAC-Member Secretary.

(b) Duration of Membership of Governing Body:

(i) Ex-officio members of the Governing Body as above shall continue to be members of the Body so long as they hold their office, and shall cease to be members as soon as they cease to hold such office. The successor in office of the person so ceasing to be a member, shall become member from the date of his assuming charge of the new office subject to like conditions as to the term of membership.

(ii) In the event of any office held by such member of the Governing Body being abolished, or differently designated, or in the event of any doubt as to whether a particular person hold a particular office or not, a duly authenticated communication from the Government to the Governing Body conveying the decision of the Government as to the successor in Office or as to be the incumbent holding the office shall be final and conclusive.

Requester
VETTED BY THE
LEGISLATIVE DEPARTMENT
N...23/09/2021.....

P. D. D.
Member Secretary
Assam State Space Application Centre (ASSAC)
Bigyan Bhavan, G.S. Road
Guwahati-781005, Assam

5. The Executive Committee (EC):

(a) The affairs of the Society shall be managed, administered, directed and controlled by the Executive Committee of ASSAC, subject to Rules and Regulations and orders of the Governing Body. The Executive Committee of the Society, as per provisions of the Societies Registration Act, 1860 (Act No XXI of 1860) shall consist of the following members:-

- (1) Senior most Secretary, Science, Technology and Climate Change Department, Government of Assam -- Chairman
- (2) Senior most Secretary of the Finance Department, Government of Assam - Member
- (3) Senior most Secretary of the Personnel Department, Government of Assam - Member
- (4) Senior most Secretary of the Transformation and Development Department, Government of Assam - Member
- (5) Senior most Secretary, Department Information Technology --Member
- (6) Director, IIT Guwahati
- (7) Director, IIRS Dehradun, ISRO
- (8) Director, North Eastern Space Application Centre (NESAC), DOS - Member
- (9) Director, Directorate of Science and Technology, Government of Assam-Member
- (10) 1 (one) expert member to be nominated by the Chairman
- (11) Director, Assam State Space Application Centre (ASSAC)-Member Secretary.

6. All the incomes, earnings, movable or immovable properties of the Society shall be solely utilised and applied towards the promotion of its aims and objectives, as set forth in this Memorandum of Association, and no portion thereof shall be paid or transferred directly by way of dividends, bonus, profits or in any manner whatsoever, to the present or past members of the Society or to any person claiming through any one or more of the present or the past members. No member of the Society shall have any personal claim on any movable or immovable properties of the Society or make any profit, whatsoever, by virtue of his membership.

7. If in the event of winding up or the dissolution of the Society, there shall remain, after the satisfaction of its debts and liabilities, any property whatsoever, the same shall not be paid to, or distributed among the members of the Society or any of them, but shall be dealt with in such manner as the Science, Technology and Climate Change Department, Government of Assam may determine, in conformity with provision of the Societies Registration Act, 1860.

8. We the undersigned are desirous of forming a Society, namely, "Assam State Application Centre (ASSAC)", Guwahati under the Societies Registration Act,1860 in pursuance of this Memorandum of Association of the Society.

(The Rules and Regulations of Assam State Space Application Centre (ASSAC) Society have been framed and appended herewith as **APPENDIX I.**)

Sl. NO.	Name and Designation	Signature
1	Minister, Science Technology and Climate Change, Assam	
2	Chief Secretary, Government of Assam	
3	Senior most Secretary, Science, Technology and Climate Change Department, Govt. of Assam	
4	Senior most Secretary, Finance Department, Govt. of Assam	
5	Senior most Secretary, Transformation and Development Department, Govt. of Assam	
6	Senior most Secretary, Personnel Department, Govt. of Assam	
7	Director, Directorate of Science and Technology, Department of Science and Technology, Government of Assam	
8	Director , Assam Science Technology and Environment Council (ASTECC)	

Dated Guwahati, thethe day of(month) in the year Two Thousand Twenty One.

Legislator
VETTED BY THE
LEGISLATIVE DEPARTMENT
ON.....23/09/2021.....

P. K. R.
Member Secretary
Assam State Space Application Centre (ASSAC)
Bigyan Bhavan, G.S. Road
Guwahati-781005, Assam