

**(AMENDMENT INCORPORATED AS DECIDED IN 33RD MEETING
OF GOVERNING BODY, HARSAC HELD ON 06.03.2006 AND
APPROVAL DATED 17.09.2007 OF THE HONOURABLE CHIEF
MINISTER, HARYANA)**

**MEMORANDUM
AND
RULES OF ASSOCIATION OF THE
HARYANA SPACE APPLICATION CENTRE
(HARSAC)
HISAR**

Haryana Space Application Centre is being established by the Government of Haryana State for the purposes of utilizing in better management of the entire gamut of natural resources.

Comprehensive, reliable and timely information on various natural resources is vital in devising plans for their proper management. Remote Sensing technology has emerged as a powerful tool in providing such information. Realizing this Government of Haryana intends setting up a centre to be named as "Haryana Space Application Centre" to cater to the needs of various user agencies. The primary objective of this Centre would be to act as an apex body in the State in relation to remote sensing applications. It shall play an advisory role to the State, assist various agencies in the State in formulating programme, build up modern image processing facilities and make them available to various users in the State and it shall also undertake specific projects and conduct research and development in some areas. It would thus act as an interface between high modern technology and the end user for effective technology dissemination and participate in the evolution of National Natural Resources Management System in the country. The Memorandum and Rules of Association of the Centre are presented in the following pages.

➤ **FUNCTIONS**

UTILIZING REMOTE SENSING TECHNIQUES IN EFFICIENT MANAGEMENT OF NATURAL RESOURCES.

➤ **APPROACH**

INTEGRATING MULTI-STAGE REMOTE SENSING TECHNIQUES WITH THE CONVENTIONAL TECHNOLOGIES FOR OPTIMUM BENEFITS.

PROVIDING ACCURATE NATURAL RESOURCES INFORMATION SYSTEM IN MULTI-TEMPORAL MODE.

ACTING AS AN INTERFACE BETWEEN HIGH TECHNOLOGY AND END USER FOR EFFECTIVE TECHNOLOGY DISSEMINATION.

➤ **ACTIVITIES**

* AGRICULTURE

- Crop inventory (acres production estimates)
- Detection of large scale incidence of disease

* SOILS

- Soil mapping

- Delineation and monitoring of water logged and salt-affected soils.

- * FOREST

- Forest mapping and monitoring of afforestation programme.

- * SURFACE WATER RESOURCES

- Monitoring of surface water bodies.
 - Flood mapping and damage assessment.

- * GROUND WATER TARGETING

- * LAND USE/LAND COVER

- Land use/cover mapping
 - Change detection
 - Urban land use

- * GEOLOGY AND GEOMORPHOLOGY

- Mineral targeting

- * ENVIRONMENTAL STUDIES

- * DISASTER ASSESSMENT AND MANAGEMENT

**MEMORANDUM OF ASSOCIATION
OF
HARYANA SPACE APPLICATION CENTRE (HARSAC)
HISAR**

1. The name of the Society shall be the Haryana Space Application Centre (HARSAC) hereinafter referred to as HARSAC.
2. The registered office of HARSAC shall be at Hisar.
3. The operational area of HARSAC shall extend to the whole of India.
4. The objects and functions for which the HARSAC is being established are:-
 - i. To undertake, promote, guide, coordinate and aid research and development in the field of remote sensing.
 - ii. To provide consultancy services and arrange airborne survey facilities to user agencies on actual costs basis.
 - iii. To carry out surveys for monitoring and assessment of the entire gamut of natural resources sectors using remote sensing techniques.
 - iv. To carry out surveys for monitoring surveys to monitor changing land use patterns, environmental changes, irrigation systems, forest resources, and crop disease surveillance.
 - v. To develop efficient data acquisition and retrieval system and to act as repository of various natural resources data.
 - vi. To act as a nodal organization in the State advising the user agencies and disseminate the remote sensing technology at operational levels.
 - vii. To provide research and development support to the teaching and research organizations of the State in specified areas of remote sensing technology.
 - viii. To carry out field investigations connected with the activities of remote sensing.
 - ix. To organize training facilities, lecture, seminars and symposia for advanced study and research in remote sensing technology and its applications.
 - x. To cooperate and collaborate with other national and overseas institutions and international organizations in the field of remote sensing and allied disciplines.

- xi. To periodically publish the results of remote sensing investigations carried out by the HARSAC.
- xii. To acquire by gift, purchase, exchange, lease, hire or otherwise any property movable or immovable and to construct, improve, alter, demolish or repair buildings, works and constructions as may be necessary or convenient for carrying on the activities of the HARSAC.
- xiii. To draw, accept, make and endorse for the purposes of the HARSAC discount and negotiate Government of India and other promissory notes, bills of exchange, cheques or other negotiable instruments.
- xiv. To invest the funds of, or money entrusted to the HARSAC upon securities or in such manner as may from time to time be determined by the Governing Body and from time to time to sell or transpose such investments.
- xv. To do all other such things as may be necessary, incidental or conducive to the attainment of all or any of the above objects, with or without collaboration of other Governments or agencies.
- xvi. To act as a Nodal Agency for GIS activities in the State, advising the user agencies and disseminate the G.I.S. technology at operational level.

THE GOVERNING BODY OF THE SAID HARSAC SHALL BE THE BODY CONSTITUTED TO BE THE GOVERNING BODY AND THE FIRST MEMBERS AND OFFICE BEARERS OF THE SAID GOVERNING BODY TO WHICH BY THE RULES OF ASSOCIATION OF THE HARSAC THE MANAGEMENT OF ITS AFFAIRS IS ENTRUSTED SHALL BE AS FOLLOWS :

Sr.No	<i>Name & Designation</i>	
1.	Financial Commissioner to Government of Haryana, Science & Technology Department	Chairman
2.	Vice-Chancellor, Haryana Agricultural University, Hisar OR Representative	Member
3.	Financial Commissioner to Government of Haryana, Department of Finance, Haryana OR Representative	Member
4.	Representative of Space Application Centre, Government of India, Ahmedabad	Member
5.	Director, Department of Industries, Haryana	Member
6.	Representative of Regional Engineering College, Kurukshetra	Member
7.	Two Representatives of USERS Department to be nominated by State Government	Member
8.	The Member Secretary, HBPE, Finance Department, Haryana, Chandigarh. OR Representative	Member
9.	Chief Scientist Haryana Space Application Centre (HARSAC), CCSHAU Campus, Hisar.	Member
10.	Director,	Member Secretary

Department of Science & Technology, Haryana (Ex-Officio Director, HARSAC)

THE FOLLOWING PERSONS SHALL BE THE FIRST MEMBER OF THE HARSAC, ADVISORY COMMITTEE: NAMELY:-

Sr.No	Name & Designation	
1.	Director, Science & Technology, Haryana.	Chairman
2.	Prof. Baldev Sahai, (IRSUP) Space Application Centre, Ahmedabad	Member
3.	Prof. K.K.Aggarwal Department of Electronic & Tele Communication Engineering, Regional Engineering College, Kurukshetra.	Member
4.	Director, Department of Industries, Haryana	Member
5.	Engineer-in-Chief Department of Irrigation, Haryana	Member
6.	Director of Agriculture, Haryana	Member
7.	Vice-Chancellor nominee Haryana Agricultural University, Hisar	Member
8.	Vice-Chancellor nominee Kurukshetra University, Kurukshetra	Member
9.	Managing Director, HSMITC	Member
10.	Director, Land Use Board, Haryana	Member
11.	Managing Director Haryana State Electronic Development Corporation Limited, Chandigarh	Member
12.	The Director Indian Institute of Remote Sensing, Dehradun	Member
13.	Economic & Statistical Advisor Department of Planning, Haryana	Member
14.	The Director, North & Western Circle, Survey of India, Chandigarh	Member
15.	Chief Scientist, Haryana Space Application Centre, Hisar	Member Secretary

MEMBERS OF GOVERNING BODY HARSAC

Sr.No	Name & Designation		Signature
1.	Financial Commissioner to Government of Haryana, Science & Technology Department	Chairman	Sd/-
2.	Vice-Chancellor, Haryana Agricultural University, Hisar.	Member	Sd/-
3.	Financial Commissioner, to Government Haryana, Department of Finance	Member	Sd/-
4.	Dr.Baldev Sahai, Space Application Centre, Government of India, Ahmedabad.	Member	Sd/-
5.	Director, Department of Industries, Haryana	Member	Sd/-
6.	Prof. P.V.Gupta, Regional Engineering College, Kurukshetra	Member	Sd/-
7.	Director, Department of Agriculture, Haryana	Member	Sd/-
8.	Engineer-in-Chief Department of Irrigation, Haryana	Member	Sd/-
9.	Principal Chief Conservator of Forests, Haryana, Sector-17, Chandigarh	Member	Sd/-
10.	Director, Department of Science & Technology, Haryana (Ex-officio Director, HARSAC)	Member Secretary	Sd/-

We, the several persons, whose names are subscribed, are desirous of being formed into a Society under the Societies Registration Act XXI of 1860 in pursuance of this Memorandum of Association.

Sr.No	Name & Designation & Address	Signature
1.	Sh.B.S.Ojha, IAS Financial Commissioner & Secretary to Government, Haryana, Science & Technology Department, Chandigarh	Sd/-
2.	Sh.L.D. Kataria, IAS Vice-Chancellor, Haryana Agricultural University, Hisar	Sd/-
3.	Sh.Pardeep Kumar, IAS Director, Science & Technology, Haryana, Chandigarh	Sd/-
4.	Sh.Naseem Ahmed, IAS Director, Department of Agriculture, Haryana, Chandigarh	Sd/-
5.	Dr.K.S.Balain, Managing Director, HARTRON, 1556, Sector-18 D, Chandigarh	Sd/-
6.	Prof. K.K.Agarwal, Department of Electronics & Telecommunication, Regional Engineering College, Kurukshetra	Sd/-
7.	Sh.B.C.Malhotra, Managing Director, HSMITC, Chandigarh	Sd/-
8.	Sh.K.P.Vig, Engineer-in-Chief, Department of Irrigation, Haryana	Sd/-

WITNESS

Sd/-
B.S.Yadav, S.E(A)
S&T Haryana
Technology

WITNESS

Sd/-
(Pradeep Kumar)
Director, Science &
Haryana

Place: Panchkula
Dated: 25-2-1986

**RULES OF ASSOCIATION OF THE
HARYANA SPACE APPLICATION CENTRE (HARSAC)**

Definition	Rule 1	<p>In these rules, unless the context otherwise requires-</p> <p>(a) 'Advisory Committee' means the advisory committee constituted under rule 21.</p> <p>(b) HARSAC means Haryana Space Application Centre.</p> <p>(c) 'Chairman' means the Chairman of the Governing Body.</p> <p>(d) 'Director' means the Director of the Centre.</p> <p>(e) 'Governing Body' means the Governing Body of the Centre constituted under rule 6.</p>
Office and operational area	Rule 2	<p>(1) The registered office of the HARSAC shall be at Hisar.</p> <p>(2) The operational area of the HARSAC shall extend to the whole of India.</p>
Membership	Rule 3	<p>The HARSAC shall consist of the following member, namely-</p> <p>(1) All the persons whose names are mentioned in item No.5 and 6 of the Memorandum of Association.</p> <p>(2) All persons who are hereafter admitted to the membership of the HARSAC by the Chairman on the recommendations of the Governing Body.</p>
Cessation of Membership	Rule 4	<p>(1) A person shall cease to be a member of the HARSAC if he ceases to hold the office by virtue of which he acquired the membership of the HARSAC.</p> <p>(2) The Chairman, Governing Body, on the recommendation of Governing Body shall have the right to terminate/ replace the membership of any person other than ex-officio.</p> <p>(3) If any question arises as to whether any person has ceased to be a member of the HARSAC, the same shall be referred to the Chairman, and his decision thereof</p>

		shall be final.
Power of the Governing Body	Rule 5	The Superintendence, control and the management of the affairs of the HARSAC, its income and property, both movable and immovable, shall be vested in the Governing Body, which shall exercise all powers and perform all duties for carrying out the objects of the HARSAC.

Governing Body	Rule 6	<p>The Governing Body shall consist of the following members-</p> <ul style="list-style-type: none"> (a) The Secretary to the Government, Haryana, Science & Technology Department shall be the Chairman thereof; (b) Vice-Chancellor, HAU, Hisar or Representative of VC, HAU Hisar (c) Financial Commissioner, Finance Department, Haryana or Representative of Financial Commissioner. (d) One member each from Space Application Centre, Government of India and National Institute of Technology, Kurukshetra to be nominated by Government of India and State Government respectively. (e) Director, Mines & Geology, Haryana (f) Member Secretary, HBPE, Finance Department, Haryana or Representative of Member Secretary. (g) Chief Scientist, HARSAC, Hisar. (h) Director of the HARSAC, who shall also act as Member-Secretary of the Governing Body. (i) Two Representatives from users department to be nominated by the State Government.
Meeting of the Governing Body	Rule 7	<ul style="list-style-type: none"> (1) The Governing Body shall ordinarily meet once in every three months. (2) On a written request from at least two members of the Governing Body a special meeting of the same shall be called within one month from the date of such request. (3) Notices of the meeting shall be issued by the Director for a date to be fixed by the Chairman. (4) For every meeting of the Governing Body, a notice of fifteen days shall be given, but emergent meetings may be held at

		shorter notice also.
	Rule 8	<p>(1) Three members of the Governing Body shall form the quorum at a meeting of the Governing Body.</p> <p>(2) There shall be no quorum for an adjournment meeting. However, seven days notice shall be given for such meetings.</p>
Decision of the Governing Body	Rule 9	<p>(1) All decisions of the Governing Body shall be taken by majority of the votes. Each member of the Governing Body shall have one vote but the Chairman may exercise casting vote in case of a tie.</p> <p>(2) The decision of the Governing Body may, with the consent of Chairman also be obtained by circulating the proposal to the members and any proposal so circulated and approved by a majority of the members shall be as effectual and binding as if it had been passed at meeting of the Governing Body.</p> <p>(3) No act or proceedings of the HARSAC or the Governing Body or the Advisory Committee shall be invalid merely by reason of any defect in appointment or nomination of any of its members, or any defect or irregularity in the act not affecting the substance.</p>
Delegation	Rule 10	The Governing Body may delegate to a Committee or the Chairman or Director such of its powers for the conduct of its business as it may deem fit.
Chairman	Rule 11	The Chairman, if present, shall preside over the meetings of the Governing Body. If the Chairman is unable to attend any meeting, the members present may elect one of them as the Chairman for the purpose and hold that meeting.
Director	Rule 12	The Director, S&T Department shall be ex-officio Director of the Centre.
Funds of the Centre	Rule 13	<p>(1) The funds of the HARSAC shall be utilized solely for the purpose of the HARSAC.</p> <p>(2) Such funds shall be deposited in such bank or banks as may be decided from time to time by the Director.</p> <p>(3) Such funds shall be operated by the person or persons authorized by the Governing Body.</p>
Accounts & Audit	Rule 14	(1) The Governing Body shall cause to be prepared annually a budget estimate of the probable income and expenditure for the

		<p>ensuing financial year together with a report of the working of the HARSAC for the previous financial year for presentation at the annual general meeting of the General Body, duly certified by the auditor appointed under sub rule (2) and approved by the Governing Body.</p> <p>(2)An auditor shall be appointed in the annual meeting of the General Body of the HARSAC and he shall hold office for a period of three years. But the auditor so appointed shall continue to work beyond the said period until his successor is duly appointed.</p> <p>(3)The Director shall cause true accounts to be kept of all financial transactions of the HARSAC and all sums of money received and spent by it, maintain records of the receipts and expenses relating to such matters and of all the assets, credit and liabilities of the HARSAC.</p> <p>(4)The Governing Body shall cause to be prepared annually a balance sheet containing a summary of the properties, assets and liabilities of the HARSAC and a financial statement thereof for the previous financial year.</p>
Contract	Rule 15	<p>(1)All contracts for and on behalf of the HARSAC shall be expressed in the name of the HARSAC and shall, except where the contract relates to his own employment, be executed by the Director.</p> <p>(2)No contract for the sale, purchase or supply of any goods or material shall, except with the approval of the Chairman, be made or financial agreement entered into for and on behalf of the HARSAC with any member of the HARSAC or his relative or a firm in which such member or relative is a partner or share holder.</p>
Suit or proceedings	Rule 16	The HARSAC may sue or be sued through the Director or such other person as the Governing Body may appoint for the purpose.
Common seal	Rule 17	The HARSAC shall have a common seal of such make and design as the Governing Body shall determine.
General Body	Rule 18	<p>(1)The General Body of the HARSAC shall ordinarily meet once every year, but if the Chairman so directs, it may be called as often as necessary.</p> <p>(2)One-third member shall form the quorum of the General Body meetings. But there shall be no quorum for an adjourned</p>

		<p>meeting. However, seven days shall be given for such meeting.</p> <p>(3)The notices of a meeting or the General Body shall be issued by the Director at least fifteen days before the date of such meeting.</p>
Travelling Allowance	Rule 19	The members of the HARSAC or the Governing Body or the Advisory Committee shall be paid daily allowance or traveling allowance for the journeys undertaken to attend the meeting thereof or in connection with the business of the HARSAC according to rates approved by the Governing Body.
Vacancy	Rule 20	<p>(1) Any vacancy in the HARSAC or the Governing Body or the Advisory Committee shall be filled in by the person or authority competent there for, under or in accordance with these rules.</p> <p>(2) If any vacancy referred to in sub rule (i) can not be filled in accordance with these rules, the matter shall be referred to the Commissioner & Secretary, Science & Technology Haryana and his decision thereon shall be final.</p>
Advisory Committee	Rule 21	<p>(1) The Governing Body may constitute an Advisory Committee consisting of such persons not exceeding fifteen as it thinks proper.</p> <p>(2) The members of the Advisory Committee may be drawn from the various user agencies, but the Chief Scientist shall be the Convener of such committee.</p> <p>(3) The meetings of the Advisory Committee shall be called by the Chief Scientist for which fifteen days notice shall be necessary.</p> <p>(4) The main objects of the Advisory Committee shall be-</p> <p>(i) to advise the HARSAC regarding the areas of applications of remote sensing technology.</p> <p>(ii) to assist the HARSAC in obtaining the ground truth information in various areas of investigations.</p> <p>(iii) to help the HARSAC in periodically drawing up the priorities of investigations, and</p> <p>(iv) to provide feed back for better</p>

		utilization of the technology by the user agencies.
Staff of HARSAC	Rule 22	(1) Member of the Staff of the HARSAC shall be appointed in accordance with the qualification/ rules made by the Director and approved by the Governing Body. (2) The terms and conditions of service of the members of staff appointed under sub rule (1) shall be such as may be approved by the Governing Body from time to time.
Power to Remove difficulties	Rule 23	If, in any emergent situation, any difficulty arises in giving effect to provisions of these rules, the Chairman may, at the recommendation of the Governing Body, make such orders as he considers necessary for carrying out the HARSAC as may be required from time to time.
Validation	Rule 24	All actions taken by the State Government in connection with the affairs of the HARSAC before its registration under the Societies Registration Act, 1860 shall not with standing anything contained in these rules by deemed to have been taken by the HARSAC.
Amendment	Rule 25	(1) These rules may be amended or altered by means of a resolution passed by a majority of the Governing Body and two thirds of the members present at the meeting. (2) Notices for every meeting referred to in sub-rule (1) shall be sent at least one month before the date of such meeting.
	Rule 26	The membership of the members of Advisory Council shall be for a period of three years. However, the Governing Body shall have the right to replace any member even before the completion of the three year period.

Certified to be a true copy

	Name		Signature
1.	Mrs. Kiran Aggarwal, IAS Financial Commissioner & Secretary to Government, Haryana, Science & Technology Department	Chairman	Sd/-
2.	Dr. Baldev Sahai, Mission Director, RSAM, Space Application Centre, Department of Space, Government of India, Ahmedabad	Authorized Member	Sd/-
3.	Sh. Parveen Kumar, IAS, Director, Science & Technology Department, Haryana.	Member Secretary	Sd/-

LATEST LIST OF GOVERNING BODY MEMBERS OF HARSAC

1.	The Financial Commissioner and Principal Secretary, Science and Technology Department, Haryana.	Chairman
2.	The Financial Commissioner and Principal Secretary, Finance Department, Haryana Or his representative	Member
3.	The Vice-Chancellor Or his representative C.C.S. Haryana Agricultural University, Hisar.	Member
4.	The Director, Agriculture Department, Haryana, Panchkula.	Member
5.	The Director, Mines and Geology Department, Haryana, Chandigarh.	Member
6.	The Mission Director, Space Applications Centre (GOI), Ahmedabad.	Member
7.	The Director, National Institute of Technology, Kurukshetra University Campus, Kurukshetra.	Member
8.	The Principal Chief Conservator of Forests, Haryana, Panchkula.	Member
9.	The Engineer-in-Chief, Irrigation Department, Haryana, Panchkula.	Member
10.	The Member Secretary, H.B.P.E., Finance Department, Chandigarh.	Member
11.	The Chief Scientist, Haryana State Remote Sensing Application Centre, CCSHAU Campus, Hisar.	Member
12.	The Director, North West Circle, Haryana.	Special Invitee Member
13.	The Director, NRSA, Hyderabad or Representative	Special Invitee Member
14.	The Director, NNRMS, Bangalore or Representative	Special Invitee Member
15.	A representative of National Informatic Centre (NIC), Haryana.	Special Invitee Member
16.	One Senior Scientist/ System Manager from HARSAC on 2 years rotation basis.	Special Invitee Member
17.	The Project Director, NRDMS, HARSAC	Special Invitee Member
18.	The Director, Department of Science & Technology, Haryana (Ex-Officio Director, HARSAC)	Member Secretary

LATEST LIST OF MEMBERS OF THE GENERAL BODY, HARSAC

1.	The Financial Commissioner and Principal Secretary to Government of Haryana, Science and Technology Department, Haryana, Chandigarh.	Chairman
2.	The Financial Commissioner and Principal Secretary to Government, Haryana, Finance Department, Chandigarh or Representative.	Member
3.	The Vice-Chancellor, CCSHAU, Hisar or Representative.	Member
4.	The Vice-Chancellor, Kurukshetra University, Kurukshetra or Representative.	Member
5.	The Director, Agriculture Department, Haryana, Krishi Bhawan, Sector 21, Panchkula.	Member
6.	The Director, Department of Industries, Haryana, Chandigarh.	Member
7.	The Director, Mines and Geology Department, Haryana, Chandigarh.	Member
8.	The Director, Space Applications Centre, Ahmedabad.	Member
9.	The Principal Chief Conservator of Forests, Haryana, Forest Complex, Sector 6, Panchkula.	Member
10.	The Director, National Institute of Technology, Kurukshetra University Campus, Kurukshetra.	Member
11.	The Mission Director, EOAM, Space Applications Centre (GOI), Ahmedabad.	Member
12.	The Director, Landuse Board, Haryana, Phulkari Building, SCO 27, Sector 17-E, Chandigarh.	Member
13.	The Managing Director, Haryana State Electronics Development Corporation Limited, SCO No.111-113, Sector 17-B, Chandigarh-160017.	Member
14.	The Director, Haryana Geo Spatial Data Centre, Survey of India, Survey Complex, Sector 32-A, Dakshin Marg, Chandigarh.	Member
15.	The Engineer-in-Chief, Department of Irrigation, Haryana, Sinchai Bhawan, Sector 5, Panchkula.	Member
16.	The Dean, Indian Institute of Remote Sensing, Dehradun.	Member
17.	Prof.K.K.Aggarwal, Vice-Chancellor, Indraprastha Vishwavidyalaya, Kashmere Gate, Delhi-110006.	Member
18.	The Economic & Statistical Advisor,	Member

8.	Department of Planning, Haryana, Chandigarh.	r
19.	The Chief Scientist, HARSAC, Hisar.	Member
20.	Director, Department of Science and Technology, Haryana, Chandigarh.	Member Secretary

LATEST LIST OF MEMBERS OF ADVISORY COMMITTEE OF HARSAC

S. No.	Name & Designation	
1.	Financial Commissioner and Principal Secretary, Science & Technology Haryana & Chairman, HARSAC	Chairman
2.	Director, Science & Technology Department, Haryana & HARSAC	Member
3.	Director, Space Application Centre (ISRO), Ahmedabad	Member
4.	Principal Chief Conservator of Forests, Haryana.	Member
5.	Engineer-in-Chief, Public Health Department, Haryana	Member
6.	Director of Agriculture, Haryana	Member
7.	Director, Environment Department, Haryana	Member
8.	Director, Town and Country Planning Department, Haryana	Member
9.	Vice-Chancellor, CCSHAU, Hisar.	Member
10.	Vice-Chancellor, Guru Jambheshwar University of Science and Technology, Hisar	Member
11.	Director, Land Use Board, Haryana.	Member
12.	Director, Rural Development Department, Haryana	Member
13.	The Dean, Indian Institute of Remote Sensing (NRSA), Dehradun	Member
14.	The Director, North & Western Circle, Survey of India, Chandigarh	Member
15.	Chief Scientist, Haryana Space Application Centre, Hisar	Member Secretary

The Chairman, HARSAC is authorized to co-opt Special Invitee Members from other user Departments, if required.

