

FIRST CIRCULAR



XXX INCA INTERNATIONAL CONGRESS

Of

INDIAN NATIONAL CARTOGRAPHIC ASSOCIATION

On

CARTOGRAPHY FOR SUSTAINABLE ENVIRONMENT

At

Dehradun,

During
10th to 12th
November,
2010

Hosted by

Survey of India
(Department of Science & Technology)
Govt. of India, Dehradun

Organized by

Indian National Cartographic Association

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Invitation:

Survey of India, the premier organization in the field of Surveying and Mapping has the honour of inviting all the professionals in the field of cartography, GIS applications and other scientific streams to participate in the XXX International Congress of Indian National Cartographic Association (INCA) being held at Dehradun (Uttarakhand) during 10th to 12th November, 2010.

Indian National cartographic Association (INCA) founded on 7th August, 1979 is devoted to the cause of cartography as a graphic mode of communication. Presently, about 1400 scientists, researchers, scholars, professionals and industrialists from more than 59 reputed institutions are the member of this organization.

Today INCA is a growing, multi-dimensional association with the following aims:

- To promote research in the field of cartography.
- To strengthen the co-operation among the government and quasi-government research institutions and professional organizations of allied disciplines for the advancement of cartography.
- To co-operate with International organizations on similar lines.
- To take such measures as may help to secure cartography its legitimate place in national life and
- To strengthen a sense of professional excellence among cartographers.

The Host

Survey of India, The National Survey and Mapping Organization of the country under the Department of Science & Technology, is the OLDEST SCIENTIFIC DEPARTMENT OF THE GOVT. OF INDIA. It was set up in 1767 and has evolved rich traditions over the years. In its assigned role as the nation's Principal Mapping Agency, Survey of India bears a special responsibility to ensure that the country's domain is explored and mapped suitably, provide base maps for expeditious and integrated development and ensure that all resources contribute with their

full measure to the progress, prosperity and security of our country now and for generations to come.

Department has now grown and spread in all parts of the country to provide the basic map coverage required for the development of the country. Its technology, latest in the world, has been oriented to meet the needs of defense forces, planners and scientists in the field of geosciences, land and resource management. Its expert advice is being utilized by various Ministries and undertakings of Govt. of India in many sensitive areas including settlement of International borders, State boundaries and in assisting planned development of hitherto under developed areas.

Faced with the requirement of digital topographical data, the department has created three Digital Centres during late eighties to generate Digital Topographical Data Base for the entire country for use in various planning processes and creation of geographic information system. Its specialised Directorates such as Geodetic and Research Branch, and Institute of Surveying & Mapping have been further strengthened to meet the growing requirement of user community. The department is also assisting in many scientific programs of the nation related to the field of geo-physics, remote sensing and digital data transfers.

Vision: Survey of India will take a leadership role in providing user focused, cost effective, reliable and quality geospatial data, information and intelligence to meet the needs of national security, sustainable national development, and new information markets.

Survey of India dedicates itself to the advancement of theory, practice, collection and applications of geospatial data, and promotes an active exchange of information, ideas, and technological innovations amongst the data producers and users who will get access to such data of highest possible resolution at an affordable cost in the near real-time environment.

Venue

Dehradun is one of the most beautiful city of India. It is a world full of adventure, spiritualism and tranquility, amidst the Shivalik ranges, the foothills of Himalayas, Dehradun is an entry point for all the trekkers and mountaineers onto their journey into the Garhwal Himalayas. A gateway to the popular hill station of Mussoorie and the pilgrimage centres of Haridwar and Rishikesh, Dehradun boasts of having the famous Survey of India, Forest Research Institute, Indira Gandhi National Forest Academy, Forest Survey of India,

Oil & Natural Gas Corporation, National Hydrographic Office, Indian Institute of Remote Sensing and many more world fame institutions. It is also called the 'Map Capital of India' as many institutions dedicated to publication of various utility maps are located here. Doon Valley finds its place between the two most important rivers of India Ganga and Yamuna, and is a picturesque town with moderate climate and a number of places of tourist interest.

Focal Theme The theme for XXX INCA International Congress **"Cartography for Sustainable Environment"** and the sub themes are:

- Urban Mapping
- Modernization of Land Records, using spatial Techniques.
- Web GIS
- Use of Communication Technology & Cartography for Early Warning & Disaster Management
- Geology and Mining
- Transportation- Use of GPS and Digital mapping in traffic management.
- GIS Industry- Opportunities and Challenges.
- Web Resources.
- Mobile mapping for large scale surveys.
- Agriculture and Rural Development.
- Coastal management/ Marine applications.
- Use of Historical Data for Environmental studies.
- Application of Cartography in Human Resource Development.
- Emerging trends in cartography

Call for Papers

Professionals/ scientists, academicians, and research students in the field of Cartography, Geography, Marine Geology, Geodesy, Geophysics, Oceanography, Meteorology and other allied subjects are welcomed to present Technical research papers/ case studies during the course of XXX-INCA International Congress.

Abstract not exceeding 200 words and full paper not exceeding 8 pages on neatly typed A4 size paper in MSWord with font size 12 in Times New Roman should be sent to the Organizing Secretary in both hard and soft copy. Authors are requested to provide their complete contact address with telephone/ mobile number, Fax and Email on both abstract and full paper. Foot note should also be provided indicating the subtheme in which paper is presented.

Important dates

Last date for submission of abstracts

31st July, 2010.

Finalizing the papers

31st August, 2010.

Last date for submission of full paper

30th September, 2010.

Technical sessions will be followed by Todarmal Lecture, Prof. S.P. Chatterjee Memorial Lecture, panel discussions and venter's presentation.

Best Paper Award

Six best papers and two best Poster presentations will be recognized and suitably rewarded during the XXX-INCA International Congress.

Registration

Participants are requested to register well in advance by sending the duly filled registration form along with registration fee to the Organizing Secretary, by 31st October, 2010. The fee should be paid by demand draft to be drawn in any nationalized bank in favour of 'XXX-INCA International Congress' payable at Dehradun.

Registration Fee

Participant	Indian Delegates		Foreign Delegates
	Registration by 31 st October, 2010	Registration on or after 1 st November, 2010	
Life Member	Rs. 2500/-	Rs. 3000/-	
Other Delegates	Rs. 3000/-	Rs. 3500/-	US\$ 250
Delegates above 70 years of age	Rs. 1500/-	Rs 1700/-	
Students	Rs. 1000/-	Rs. 1200/-	
Accompanying person	Rs. 1000/-	Rs. 1200/-	

Fee mentioned above includes Conference kit and catering on conference days. Student delegates, who are presenting papers as an author will be exempted from registration fee. Accompanying registrants and students author will be entitled to participate in all technical and keynote sessions and catering on conference days.

Exhibition

An Exhibition will be conducted to encourage interested companies to showcase their latest product and services, which are of immense benefit for the cartographic community. Stalls in the Exhibition Hall will be allotted on first come first serve basis. Vendors are requested to book space well in advance to avoid last time disappointment due to availability of limited space. Rent would be charged @ Rs. 8000/- per square meter.

Cultural Evening

A cultural Evening befitting the occasion will also be organized.

Souvenir

A souvenir containing abstract and other valuable material will be brought out and released at the inaugural function.

Interested companies can exploit the presence of august gathering during the conference by publishing their advertisements in the Souvenir at the rates given below:

i)	Back Cover (Colour)	Rs. 50,000/-
ii)	Front/ Back inner cover (colour)	Rs. 30,000/-
iii)	Facing Front/ Back inner cover (colour)	Rs. 25,000/-
iv)	Full page (colour)	Rs. 20,000/-
v)	Full page (Black & White)	Rs. 15,000/-
vi)	Half page (Black & White)	Rs. 10,000/-

Interested organization/ institutions/ companies may book space by sending their advertisements material in ready to print (colour separates) form in both hard and soft copies along with requisite payment in the form of demand draft from any nationalized bank in favour of 'XXX-INCA International Congress' payable at Dehradun.

Sponsorship Plans

Cartography, Remote sensing and GIS companies, Govt. Departments, Public Sector organizations, Industries, Instruments manufacturing companies are invited to sponsor generously the 'XXX-INCA International Congress'. Sponsorship plans are as under:

Platinum Sponsor Rs. 4 Lakhs (With free registration for 5 delegates)

Gold Sponsor Rs. 2.5 Lakhs (With free registration for 3 delegates)

Silver Sponsor Rs. 1.5 Lakh (With free registration for 2 delegates)

Conference Kit

Rs. 1,50,000 (US\$ 3300): Felicitation, 4 delegates free, folded double page coloured advertisement in Souvenir, name on kit bags, 10 minutes presentation.

Patron Sponsor

Rs. 1,00,000/- (US\$ 2200): Felicitation, 4 delegates free, full page (colour) advertisement in souvenir, 10 minutes presentation.

Cultural Evening

Rs. 40,000/- (US\$ 900): Felicitation, on dais, 1 delegate free, full page (mono) advertisement in souvenir, 10 minutes presentation.

Lunch & Dinner

Rs. 1,50,000: Felicitation, on dais, 3 delegates free, full page (mono) advertisement in souvenir, banners in dining area.

Sponsorship

Rs. 1,00,000: Felicitation, 2 delegates free, full page (mono) advertisement in souvenir, banners display at suitable places.

Inaugural Tea

Rs. 75,000: Felicitation, 2 delegates free, half page (mono) advertisement in souvenir, banners in dining area.

Co-Sponsor

Rs. 50,000: Felicitation, 1 delegate free, half page (mono) advertisement in souvenir, banners display at suitable places.

Accommodation

Dehradun being the capital of Uttarakhand has a large number of hotels, ranging from Luxury to Star. Hotel charges has to be borne by delegates.

Luxury: Rs. 3,500/- to Rs. 10,000/-

Star: Rs. 2,500/- to Rs. 5,000/-

Normal: Rs. 1,450/- to Rs. 3,000/-

Above rates are only indicative and may vary. There are accommodations available, which are cheaper and will be booked on individuals requirements, if informed in advance. Accommodation will be arranged only for the congress duration. Guest house accommodation is very limited and can be made available on payment and on first come first serve basis.

Transport

Special arrangement will be made at Jolly Grant Airport, Dehradun and Dehradun Railway Station on 9th & 10th November, 2010 to receive the delegates and take them to the respective places of stay provided prior information about date, time and place of arrival is intimated.

Weather & Clothing

Weather of Dehradun during November will generally be moderately cold. Normal woollen cloths are suggested for day and night.

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