IMPORTANT DATES

1. Abstract Submission: **25th Apr 2015**
2. Acceptance Notification: **4th May 2015**
3. Full Paper Submission: **20th May 2015**
4. Early Registration Starts**: 10th April 2015**

REGISTRATION

Conference

Type	Early Fee	Fee
Students*	₹ 2500.00	₹ 3500.00
Delegates (Govt/ Research/academia)	₹ 5000.00	₹ 7000.00
Delegate-Industry	₹ 8000.00	₹ 10000.00

Hands-on Workshop (Limited Seats)

Type	Early Fee	Fee
Half-Day	₹ 2500.00	₹ 3500.00
Full-Day	₹ 3000.00	₹ 4000.00

*Students are eligible for fee waiver.
See payment details on the conference site

SECRETARIAT

Secretary, Organising Committee,
FOSS4G-India 2015
C/o Lab for Spatial Informatics,
IIIT Hyderabad,
Gachibowli, Hyderabad 500 032
Phone: +91-40-6653-1332
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        rcprasad@iiit.ac.in
Conference URL:http://lsi.iiit.ac.in/foss4g2015

Indian Institute of Remote Sensing (IIRS)

Indian Institute of Remote Sensing (IIRS) is a premier institute with a primary aim to build capacity in Remote Sensing and Geoinformatics and their applications. It is a constituent Unit of Indian Space Research Organisation (ISRO), Department of Space, Government of India. The training and education programmes conducted by IIRS are tuned to meet the needs of various target groups, starting from fresh graduates to policy makers. The headquarters of Centre for Space Science and Technology Education in Asia and the Pacific (CSSTEAP), affiliated to the United Nations, and the headquarters of Indian Society of Remote Sensing (ISRS) are located in the institute campus.

Survey of India (SOI)

Survey of India (SOI), the National Survey and Mapping Organisation of the country under the Department of Science & Technology, is the oldest scientific department of the Govt. of India. SOI takes a leadership role in providing user-focused, cost- effective, reliable and quality geospatial data, information and intelligence for meeting the needs of national security, sustainable national development, and new information markets

Wadia Institute of Himalayan Geology

WIHG focuses on the application of emerging knowledge about the Earth processes for fostering sustainable development and secured living in the Himalayan region. Continuously strive to unravel the geological truths related to mountain building, with focus on Himalaya, for improving understanding of geodynamic processes, climate variability, natural resources, evolution of life, assessment and mitigation of natural hazards. Serve as the National Reference Center for the database on the geology of Himalaya.

Announcement and Call for Papers

FOSS4G-India 2015
Dehradun
Second National Conference
ON
"OPEN SOURCE GEOSPATIAL TOOLS
IN CLIMATE CHANGE RESEARCH
AND NATURAL RESOURCE
MANAGEMENT"

JUNE 8-10, 2015

Organised by

OSGeo-India

Co-organised by

Indian Institute of Remote Sensing

Survey of India

Wadia Institute of Himalayan Geology

Survey of India

FOSS4G-India

FOSS4G-India 2015 is the second in a series of National Conferences on Free and Open Source Software for Geoinformatics.FOSS4G-India is held biannually with a mission to foster the development and promote the widespread use of Open Source Geospatial Technologies including support for software development and publicly available Geo-data. The proposed theme of the Conference is "Open Source Geospatial Tools in Climate Change Research and Natural Resource Management". It will be organised jointly by OSGeo-India in collaboration with Indian Institute of Remote Sensing (IIRS), Survey of India (SOI) and Wadia Institute of Himalayan Geology (WIHG).

Open Source Geospatial tools are not only driving the use of the feature rich tools but also propelling the development of new and applied technologies in a wide array of fields - from agriculture, forestry to sustainable use of resources; from disaster management to urban planning; from location based services on web and mobile/tablet platforms to many e-governance initiatives. The access to FOSS4G tools and its cost advantages have contributed to the immense growth of Geoinformatics coupled with availability of quality technical manpower.

The first national conference on FOSS4G organised by OSGeo India in 2012 has successfully showcased the relevance and requirement of these rapidly emerging technologies and the need to have a platform within India. Thus FOSS4 G -India aims to bring together the developers and users of FOSS4G tools, academicians, researchers, technologists, companies and entrepreneurs to share, discuss and collaborate towards faster adoption so as to benefit the society across the country/region.

Conference Themes

As part of the Conference and to provide for wide-ranging discussions on a range of thematic areas, parallel sessions are planned during the two days. Papers are invited in areas covering, but not limited to, the following:

- FOSS Roots, philosophy, open standards, open data, copyrights and others;
- FOSS technology which includes development of new tools, customisation, databases, language localisation, coding and improvements to existing tools;
- Use of FOSS4G in applications like climate change research, forestry, agriculture, ecological sciences, environment, geology, soil sciences, rural and urban development, water resources, coastal and marine resources, disaster management, education and e-governance,
- FOSS4G that includes desktop, web and mobile GIS, capacity building, and societal use like Village/ Panchayat GIS

HANDS-ON WORKSHOP

Hands-on workshop are planned on the first day, to help familiarise specific FOSS4G tools. Participants can learn and see for themselves the potential of free software tools in their areas of interest. The workshop topics may include tools from Desktop GIS, Image Processing, WebGIS, Geo-Databases and Mobile applications.

OSGeo-India

OSGeo-India is the India Chapter of the Open Source Geospatial Foundation (OSGeo.org), launched in Jan 2007 as a not-for-profit Society with a pan India focus. The goal of the Society is to provide support and help in building up of open source tools and applications related to the field of geospatial technologies and its allied sciences in this part of the world. It is working towards developing a community of both the users of such products and the developers who can contribute in developing high quality open source software. The Society and its activities are tuned towards achieving these goals, both in the context of software development, e-governance, localisation (Indian language support) and building of awareness & outreach of such software systems.

Dehradun – Host City

Dehradun, the capital of Uttarakhand, is located at the foot of the Mussoorie hills. The city is well connected with other parts of the country by rail, road and air. Many important organizations and centres for advanced learning and research are located here. There are a number of places of tourist interest in and around the city. The holy city of Haridwar and Rishikesh are about 55 km and 40 km, respectively.