



सत्यमेव जयते

# Increase your reach with **inṁian lanḡuavḡḡ** Domain Names

सी डैक  
CDAC  
Gist



## Awareness raising Workshop on Internationalized Domain Names

Date :  
10th February, 2010

Venue :  
Hotel Prag Continental  
Pan Bazaar, Kamrup, Guwahati, Assam - 781001

Time :  
9:00 am to 5:00 pm

IDN or Internationalized Domain Names refers to the Internet Domain Names which are entered in the URL of the browser to access a site. This domain name provides a unique identity and on clicking on a given domain name, the Webpage of the particular user opens up. Hitherto IDN's were available only in Latin characters and therefore, having your domain name in an Indian language/script was impossible. ICANN and the initiative of the Government of India have ensured that you can have your domain name in an Indian language and soon be able to type: [www.सीडैक.भारत](http://www.सीडैक.भारत) and access the C-DAC site.

Over the past three years C-DAC, GIST, Pune in close association with DIT and with contributions from C-DAC Kolkata and Thiruvananthapuram has evolved a policy document for Internationalized Domain Names in Indian Languages.

Until now, out of 22 scheduled Indian languages, work on 15 languages has been completed which covers most of the major languages and the remaining 7 languages will be taken up after successful test and launch of the 15 languages. With the maturity of the policy it is time to involve the implementers of the project: the Registrars, Sub-Registrars and Industry at large and make them aware of the major issues underlying the allocation of the Internationalized Domain Names in Indian Languages and obtain useful feedback from them.

A large number of issues need to be deliberated upon and discussed. Given the complexity of Indian writing systems, safeguards have to be introduced to ensure that the common man is secure as far as possible from pharming and spoofing attacks. The syllabic structure of Indian languages, Variant Tables, Restriction Rules are some of the major focal areas of IDN, which have been created and these along with the IDN implementation policy, will now be published on the DIT and C-DAC website for seeking views and comments from all stakeholders, before the roll out of Domain Names in Indian Languages or IDN's in India by June 2010.

It has been therefore, decided to organize a series of Awareness raising National Workshops on IDN, the first workshop of which was organized at Pune and the subsequent one at Hyderabad. This third workshop is being held in Guwahati. The main aim of these workshops is to provide a platform to all major players in this initiative to be aware of the problems and perspectives of IDN and to provide useful feedback for finalizing the policy which will then be implemented. The culmination of these discussions would be an International Conference to be held at Delhi in late-February 2010.

The workshop is an effort of the DIT, Govt. of India, with the support of Centre for Development of Advanced Computing (C-DAC) and National Internet Exchange of India (NIXI), the Internet Registry of India designated register .IN domain names and IDN .IN domain names to enable the availability of domain names in English and Indian languages.

A detailed programme of this third of the four scheduled workshops is provided below.

Registration		09.00 to 9.30 am
Presentation of bouquets to dignitaries on the Dais	Shri. Mahesh Kulkarni Programme Co-ordinator & Head GIST, C-DAC, Pune	
Welcome Speech	Dr. S. K. Sharma, Reader In-Charge, Department of Information Technology, Gauhati University	
C-DAC's activities in the area of Technology Development for Indian Languages	Shri. Rajan T. Joseph, Director General, C-DAC	
DIT, Government of India's initiatives for Internet proliferation	Shri. N. Ravi Shanker, Joint Secretary, DIT & CEO-NIXI, Delhi	
Overview of the IDN Challenges and Perspectives	Dr. Govind, Sr. Director, DIT, Delhi	
Domain Names - Impact on our Present & Future	Smt. Tulika Pandey, Addl. Director, DIT, Delhi	
<b>Tea break</b>		
<b>SESSION I : IDN - Challenges and Perspectives</b>		
Report on the IDN Project: Milestones and Achievements	Shri. Mahesh Kulkarni Programme Co-ordinator & Head GIST, C-DAC, Pune	
IDN in Indian Languages - Registry and Industry perspective	Speakers from the Industry and Registry	
Overview of the full Policy	Mr. Akshat Joshi, C-DAC, GIST, Pune	
<b>Lunch Break</b>		
<b>SESSION II: TECHNICAL DISCUSSIONS AND FEEDBACK SESSION</b>		
ABNF details; Presentation of Variant Tables for Different Languages, IDN Observations on various browsers	Ms. Neha Gupta, Ms. Neha Aphale, C-DAC, GIST R&D, Pune	
Demonstration		
Feedback Session	Panelists - Smt. Tulika Pandey, Shri. Mahesh Kulkarni, Mr. Akshat Joshi, Ms. Neha Gupta, Ms. Neha Aphale	
Vote of Thanks	Shri. Mahesh Kulkarni Programme Co-ordinator & Head GIST, C-DAC, Pune	

