

11. International Conference & Workshop on Web Technologies & Launch of W3C Indian Office, November 10-11, 2005 New Delhi

International Conference & Workshop on Web Technologies

Centre for Development of Advanced Computing (C-DAC) Noida, organized International Conference & Workshop on Web Technologies during November 10-11, 2005 at Hotel Taj Palace, New Delhi coinciding with the launch of World Wide Web Consortium (W3C) initiatives in India.



The conference was started with Lighting the Lamp by Shri Brijesh Kumar, Secretary Department of Information Technology, Government of India. Shri S. Ramakrishnan, Director General, Centre for Development of Advanced Computing welcomed all the participants and distinguished guests. Mr. Steve Bratt, Chief Operating Officer-W3C, Mr. Vinnie Mehta, ED, MAIT, Mr. Saurabh Shrivastava, Executive Chairman, Xansa expressed their views on the W3C activities in India.

In his inaugural address Secretary - DIT Mr. Brijesh Kumar said that the opening of W3C office in India is definitely a welcome step to support Indian industry to grow in designing and formulating standard products. This would provide an opportunity for them to interface with global organizations, academic & research institutions and participate in the process of evolving standards and



futuristic technologies for the web. It will lead to quality research and ensure better interoperability for internationalized /localized web based development.

Five international experts from W3C and many scholars, researchers, academia and experts from Indian IT industry participated in the conference and workshop. The experts from W3C included



Mr. Steve Bratt, Mr. Ivan Herman, Mr. Stefan Boyera and Dr. Max Froumentim. The international experts and Indian experts delivered the tutorial and talk on various W3C technologies and activities. The programme of the workshop and some of the talks / presentation are reproduced here for the benefit of the readers.

Day I: Thursday, 10 November 2005

Timings	Programme/Session
0900-1000 HRS	Registration Inaugural Session
1003-1005 HRS	Lighting of Lamp by Mr. Brijesh Kumar, Secretary, Department of Information Technology, Ministry of Communications & IT, Govt. of India
1005-1010 HRS	Welcome Address by Mr. S. Ramakrishnan, Director General, C-DAC
1010-1015 HRS	Indian Manufacturing Industries Perspective: Mr. Vinnie Mehta, ED, MAIT
1015-1025 HRS	How India to emerge as Web Technology Hub: Mr. Saurabh Srivastava, Executive Chairman, Xansa, President TiE and founder Member of NASSCOM
1025-1035 HRS	W3C Technology Initiatives: Special address by Sir Tim Berners - Lee, Director, W3C
1035-1045 HRS	W3C World Wide Initiative and outreach to Indian IT Industries: Dr. Steve Bratt, W3C
1045-1055 HRS	Launch of India W3C Initiatives & Inaugural Address: Mr. Brijesh Kumar, Secretary, DIT
1055 -1100 HRS	Vote of thanks: Mr. R. K Verma, ED, C-DAC Noida
1115-1230 HRS	Technical Session-I: W3C and Web Technologies Session Chair: Mr. Rajiv Swarup, Corp. VP, HCL Technologies, Noida Overview of World Wide Web Consortium: Dr. Steve Bratt, W3C Indian Language Technologies & Internationalization : Dr. Om Vikas, Sr. Director, DIT, MoC&IT Multilingualism on the Web : Dr. P. Anandan, MD, Microsoft Research India
1230-1345 HRS	Technical Session-II: Mobile Web Initiative and development of futuristic Interfaces Session Chair: Dr. Sandeep Sibal, Technology Advisor, Reliance Infocomm Mobile Web Initiative: Mr. Stephane Boyera, W3C Portable formats for web: Mr. Vipin Tyagi, CEO, Network Programs Mobile Device Solutions : Mr. Arun Tanksali, Director, Jataayu Software
1430-1600 HRS	Technical Session-III: SVG, Multi-modal Interaction & Voice Browsing Session Chair: Mr. Pradeep Gupta, CMD, Cyber Media India Ltd. Scalar Vector Graphics (SVG) : Dr. Ivan Herman, W3C Voice Browsing & Multimodal Interaction: Dr. Max Froumentin, W3C Voice Interfaces for web : Dr. K Samudravijaya, TIFR Mumbai
1630-1800 HRS	Technical Session-IV: Internationalization, Semantic Web Session Chair: Mr. Ajeer Vidya, JS & FA, DIT, M/o. C & IT, Govt. of India Internationalization: Mr. Richard Ishida, W3C Contextual Search for intelligent Web : Prof. Vasudeva Varma, IIIT Hyderabad Semantic Web Technologies: Dr. C Anantram, TCS (R&D), India

Day II: Friday, 11 November 2005

Timings	Programme/Session
Session-I (Parallel)	Tutorial - I : Internationalization
0930-1130 HRS	♦ An introduction to Worldwide Writing Systems :Mr. Richard Ishida, W3C Rapporteur: Mr. V.N. Shukla, C-DAC Noida
	Tutorial - II : Mobile Web Initiative, Voice XML & Mutimodal Interaction
0930-1130 HRS	♦ Future of Mobile Web & Device Independent Authoring : Mr. Stephane Boyera, W3C . Voice XML & Multimodal Interaction : Dr. Max Froumentin, W3C Rapporteur : Dr. P R Gupta, C-DAC Noida
Session-II (Parallel)	Tutorial-III: Semantic Web
1145-1345 HRS	♦ Semantic Web : Dr. Ivan Herman, W3C Rapporteur: Dr. A B Saha , C-DAC Kolkata
	Tutorial - IV: Practical Aspects : Internationalization
1145-1345 HRS	♦ Practical Aspects of Creating International XHTML : Mr. Richard Ishida, W3C Rapporteur: Mr. G K Saha, C-DAC Kolkata
1430-1600 HRS	Panel Discussions & Concluding Session Session Chair: Shri M.Madhavan Nambiar, Addl. Secretary, DIT Panelists : .
	♦ Dr. Om Vikas, Sr. Director, DIT
	♦ Mr. Vinnie Mehta, MAIT
	♦ Dr. Srinivas Padmanabhuni, Infosys Bangalore
	♦ Prof. R M K Sinha, IIT Kanpur
	♦ Dr. Steve Bratt, W3C
	♦ Dr. Ivan Herman, W3C
	♦ Dr.Max Froumentin, W3C
	♦ Mr. Richard Ishida, W3C
	♦ Mr. Stephane Boyera, W3C
	♦ Mr. R.K.Verma, C-DAC, Noida