

# 2014 - 15| ANNUAL REPORT

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Pictured above: Analysis of the contributions submitted to NETmundial 2014 to enable productive discussions of the critical internet governance issues at the meeting and elsewhere.

# CIS ANNUAL REPORT (APRIL 2014 – MARCH 2015)

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# HIGHLIGHTS

- Compiled the <u>National Compendium of Policies</u>, <u>Programmes and Schemes for</u> <u>Persons with Disabilities</u> in partnership with the Office of the Chief Commissioner for Persons with Disabilities and the Centre for Law and Policy Research. Data from 35 states was collated for the Compendium.
- CIS submitted its <u>comments and recommendations on the Rights of Persons with</u> <u>Disabilities Bill, 2014</u> to the Parliamentary Standing Committee in October 2014.
- NVDA team closed work on supporting six languages Bengali, Punjabi, Gujarati, Telugu, Assamese and Odia.
- NVDA team began conducting training workshops in different states. Workshops were conducted for <u>Gujarati</u>, <u>Telugu</u>, <u>Bengali</u>, <u>Hindi</u>, <u>Malayalam</u>, <u>Tamil</u>, <u>Oriya</u>, and <u>Punjabi</u> languages.
- CIS took part in WIPO Standing Committee on Copyright and Related Rights (WIPO-SCCR) meetings from a public interest perspective. Three different WIPO-SCCR meetings were held in Geneva in the months of April, July and December. Nehaa Chaudhari participated in the 27<sup>th</sup>, 28<sup>th</sup> and 29<sup>th</sup> WIPO-SCCR meetings and <u>delivered CIS statements</u>. India became the first country to ratify the Marrakesh Treaty and the Accessible Books Consortium was launched.
- As part of the Pervasive Technologies project four methodology documents were published: Rohini Lakshané wrote on <u>Patent Landscaping for the Indian Mobile</u> <u>Device market</u>; Anubha Sinha wrote on <u>Intellectual Property in Mobile Application</u> <u>Development in India</u>; Maggie Huang wrote on <u>Access to Music through the Mobile</u>; and Nehaa Chaudhari wrote on <u>Sub Hundred Dollar Mobile Devices and</u> <u>Competition Law</u>.
- CIS-A2K team signed MoUs with four renowned institutions: <u>Mysore University</u> (for converting to Unicode and re-releasing their encyclopaedia under Creative Commons License); <u>Shri Dharmasthala Manjunatheshwara College</u> (to introduce Indian Language Wikipedias in the Indian Under-Graduate and Post Graduate Classroom); <u>Andhra Loyola College</u> (for 5 years to enhance Telugu Wikipedia through increased contributions to Wikipedia and make it available under free license); <u>Nirmala Institute of Education</u>, Goa (to enhance digital literacy in Konkani in the education sector across Goa).
- Telugu and Kannada volumes were released under CC License. Ten Telugu books by a single author were released under CC-BY-SA 3.0 on Telugu Wikisource This is a major milestone initiative by CIS-A2K to make the sum of all knowledge in Telugu freely available to all Telugus over the internet. <u>Six volumes of Kannada</u> <u>Vishwakosha was re-released under the CC license on the Open Knowledge day in</u> <u>Mysore on July 15, 2014 by CIS and University of Mysore</u>.
- CIS-A2K team also gave guest lectures in different colleges as part of the Wikipedia project: T. Vishnu Vardhan taught a course "Digital Wikipedia" at the Indian Institute of Science, Bangalore on November 10, 2014. He also designed and taught an open course for B.Ed. Teacher Trainers at Nirmala Institute of Education on November 14, 2014 and in January 2015.

- The Department of Computer Science, Andhra Loyola College in collaboration with the Department of Computer Science, Krishna University organized a UGCsponsored National Seminar on August 11 and 12, 2014 at Andhra Loyola College in Vijayawada. <u>T. Vishnu Vardhan was the Chief Guest at the Inaugural of the Seminar</u> and delivered the keynote address.
- T. Vishnu Vardhan was a <u>panelist at the 5th edition of Publishing Next</u> the annual conference on the future of publishing organized by CinnamonTeal Publishing. He spoke on Open Access, Copyright and Copyleft.
- A two-day global stakeholder meeting on future of internet governance (<u>NETmundial</u>) was organized by the Brazilian Internet Steering Committee in partnership with /1Net at Sao Paulo in Brazil on April 23 and 24, 2014. Achal Prabhala participated in the event. As part of its research to enable productive discussions of the critical internet governance issues at the meeting and elsewhere CIS published a total of 16 blog entries.
- Conducted an empirical study of five separate and diverse banks (State Bank of India, Central Bank of India, ICICI Bank, IndusInd Bank, and Standard Chartered Bank) to gain a practical perspective on the existing banking practices and policies in India, and published a <u>Banking Policy Guide</u>.
- Seven roundtable meetings on "<u>Privacy and Surveillance</u>" conducted by CIS in collaboration with the Cellular Operators Association of India and the Council for Fair Business Practices.
- CIS published a policy guide on <u>Privacy in Healthcare</u> that seeks to understand the legal regulations governing data flow in the health sector particularly hospitals, and how these regulations are implemented.
- Bhairav Acharya and Vidushi Marda co-authored a <u>white pape</u>r that seeks to identify aspects of privacy in Islamic Law and demonstrate that the notion of privacy was recognized and protected in traditional Islamic law.
- Six <u>research studies were commissioned by HEIRA-CSCS</u> (over November 2013-March 2014) as part of the collaborative exercise with CIS to map the Digital Humanities within a broad rubric of exploring changes at the intersection of youth, technology and higher education in India.
- Nishant Shah's peer reviewed article "<u>Asia in the Edges: A Narrative Account of the Inter-Asia Cultural Studies Summer School in Bangalore</u>" was published in Inter-Asia Cultural Studies Journal, Volume 15, Issue 2, on July 3, 2014. Nishant gives a narrative account of the experiments and ideas that shaped the second Summer School, "The Asian Edge" hosted in Bangalore, India, in 2012.

The following is a draft report of the activities from April 1, 2014 to March 31, 2015:

# ACCESSIBILITY AND INCLUSION

India has an estimated 70 million persons with disabilities who are unable to read printed materials due to some form of physical, sensory, cognitive or other disability. The disabled need accessible content, devices and interfaces facilitated via copyright law and electronic accessibility policies. CIS is presently engaged with two projects. The first project is on creating a national resource kit of state-wise laws, policies and programmes on issues relating to persons with disabilities in India. This Resource Kit will benefit the disabled in the country by providing them with a ready reference on the facilities extended by the government for persons with disabilities. The second project is on developing text-to-speech software for 15 Indian languages. The solution would benefit the millions of print-disabled people in India as well as people who are currently unable to use Information and Communication Technologies ('ICTs') on account of illiteracy or age.

# National Resource Kit Project

#### Compendium

The <u>National Compendium of Policies</u>, <u>Programmes and Schemes for Persons with Disabilities</u> done by CIS and the Centre for Law and Policy Research with funding from Hans Foundation has been completed. It will be CIS's first government publication and is being brought out in collaboration with the Office of The Chief Commissioner for Persons with Disabilities, Ministry of Social Justice & Empowerment, Government of India. The publication has been finalised and is being printed. *The kit comprises of chapters of 29 states and 6 union territories along with summary of Supreme Court and high court judgments on disability rights*.

#### **Blog Entries**

- <u>Central Government Schemes</u> (Anandhi Viswanathan and CLPR; April 27, 2014).
- <u>Summary of Judgements on Disability Rights</u> (CLPR; May 15; 2014).
- <u>Central Guidelines and Schemes</u> (Anandhi Viswanathan; November 6, 2014).

### Others

Submission

• <u>Comments to the Rights of Persons with Disabilities Bill</u>, 2014 (Nirmita Narasimhan and Anandhi Viswanathan; October 30, 2014).

#### **Blog Entries**

- <u>The Road to Financial Inclusion</u> (Amba Salelkar; May 12, 2014).
- <u>Open House with George Abraham: Mainstreaming Persons with Disabilities</u> (Anandhi Viswanathan; May 22, 2014).
- For a Truly Inclusive Consultative Process (Amba Salelkar; June 25, 2014).
- <u>India's Ratification of the Marrakesh Treaty Celebrated; Accessible Books Consortium</u> <u>Launched (Nehaa Chaudhari; July 1, 2014): India became the first country to ratify the</u> Marrakesh Treaty.

- <u>Smartphones and the Return to Dependency</u> (Anandhi Viswanathan; August 30, 2014).
- <u>Study on Budget Allocation and Expenditure by States on Schemes for Persons with</u> <u>Disabilities (Anandhi Viswanathan; September 29, 2014).</u>
- <u>The Legal Framework for Enforcement of Rights of Persons with Disabilities (CLPR;</u> October 14, 2014).
- <u>Availability and Accessibility of Government Information in Public Domain</u> (Sunil Abraham, Nirmita Narasimhan, Beliappa, and Anandhi Viswanathan; December 9, 2014).
- <u>Disability Exceptions in Copyright Legislations</u> (Rishika; January 12, 2015).
- <u>Response to RTI Applications from Different States on Accessibility</u> (Anandhi Viswanathan; January 30, 2015).

# Event Organized

• <u>An Open House Session with George Abraham</u> (co-organized by Ashoka India and CIS, Ashoka-Innovators for the Public, Bangalore, May 21, 2014).

# Participation in Event

• <u>First meeting of the high level committee on National Policy on Universal Electronic</u> <u>Accessibility</u> (Organized by the Department of Electronics and Information Technology; December 30, 2014; New Delhi). Sunil Abraham participated in this meeting.

# Media Coverage

- <u>Are Elections Fair to People With Special Needs?</u> (Papiya Bhattacharya; New Indian Express; April 8, 2014).
- Enabling Elections (Vijay Karnataka; April 9, 2014). This was published in Kannada.
- <u>NISH Website to Help the Disabled</u> (The New Indian Express, June 26, 2014).
- <u>SpicyIP Tidbit: India ratifies the Marrakesh Treaty for the Visually Impaired (Thomas J.</u> Vallianeth; Spicy IP; July 1, 2014).
- <u>Communication technology opens 'doors' for everyone, not only people with disabilities</u> (John D. Kemp and Brandon M. Macsata; The Hill; October 13, 2014).
- <u>When technology is able but the mindset is not</u> (Governance Now; December 1-15 issue). Sunil Abraham and Nirmita Narasimhan gave their inputs.

# NVDA and Text-to-Speech Synthesizer

CIS in partnership with the Daisy Forum of India is engaged in a project supported by the Hans Foundation to develop enhancements to the open source screen reader for Windows NVDA and e-Speak text-to-speech synthesiser in 15 Indian languages. Under the NVDA project, the team has been working on issues relating to Excel, Power Point and MS Outlook. The team is also working on the development of e-speak text-to-speech synthesisers for these languages: Hindi, Bengali, Telugu, Malayalam, Sindhi, Punjabi, Gujarati, Oriya, Assamese, Kashmiri, Konkani, Marathi and Manipuri. Out of these support has been enabled for Punjabi, Gujarati, Odiya, Assamese, Telugu and Bengali and training has commenced in partnership with blindness organizations in these states. Improvements have been made to Hindi and Malayalam and they are also now in the training stage. Work on Manipuri is also complete, however we are awaiting the closure certificate from the testing organization. Support is currently being added to Marathi, Sindhi and Konkani and Kashmiri and improvements to Kannada are yet to be started. A Manager to oversee and head all the trainings on this project was hired and is based out of NAB Delhi. The full details of the progress made in this project can be <u>accessed here</u>.

#### Monthly Reports

The monthly reports were prepared by Suman Dogra in 2014 and in 2015: <u>April, May, June, July, August, September, October, November, December, January, February</u> and <u>March</u>.

**Events Organized** 

Pictured above: Participants from the Gujarati eSpeak training are sitting in their chairs listening to the session

- Gujarati eSpeak Training with NVDA (Organized by NVDA team; Blind Peoples Association, Vastrapur, Ahmedabad).
- <u>Telugu eSpeak Training with NVDA</u> (Organized by NVDA team; Hyderabad Central University, Hyderabad; December 1-2, 2014).
- <u>Bangla eSpeak training with NVDA</u> (Organized by NVDA team; Blind Empowerment Foundation, Kolkata; December 19-20, 2014).

- <u>Report on Training in Basic Computing for using eSpeak Hindi with NVDA</u> (Organized by NVDA team; Conference Hall and Computer Lab, Dr. Shakuntala Mishra National Rehabilitation University, Lucknow; January 20 – 22, 2015).
- <u>Training of Malayalam eSpeak with NVDA</u> (Organized by NVDA team; Tiruvananthapuram; January 24 25, 2015).
- <u>Report on Training in Basic Computing with use of NVDA and eSpeak in Tamil</u> (Organized by NVDA team; Karna Vidya Technology Centre, [KVTC] Guindy, Chennai; January 27 – 28, 2015).
- <u>Report on Training in Basic Computing with use of NVDA and eSpeak in Hindi</u> (Organized by NVDA team; National Association for the Blind, R.K. Puram; New Delhi; February 5 – 6, 2015).
- Joint Report on Training of the Use of eSpeak in Hindi with NVDA (Organized by NVDA team; National Association for the Blind, R.K. Puram; New Delhi; February 13 14, 2015).
- <u>Report on Training of the use of eSpeak Punjabi with NVDA</u> (Organized by NVDA team; Asha Kiran Training Institute; Chandigarh; February 20 21, 2015).



Pictured above participants typing in Hindi using eSpeak and NVDA during the 15 days training in Lucknow

 <u>Report on 15 days Training in Basic Computing with use of NVDA and eSpeak in Hindi</u> (Organized by NVDA team; Dr. Shakuntala Mishra National Rehabilitation University, Lucknow; March 16 – 29, 2015).

# ACCESS TO KNOWLEDGE

The Access to Knowledge programme addresses the harms caused to consumers, developing countries, human rights, and creativity/innovation from excessive regimes of copyright, patents, and other such monopolistic rights over knowledge. Further, the Access to Knowledge programme addresses the harms caused to consumers and human rights, and critically examines Open Government Data, Open Access to Scholarly Literature, and Open Access to Law, Open Content, Open Standards, and Free/Libre/Open Source Software. Canada's International Development Research Centre (IDRC) has funded CIS to do research on the complex interplay between pervasive technologies and intellectual property and to use the research outputs to support intellectual property norms that encourage, not inhibit, the proliferation and further development of such technologies as a social good.

# Pervasive Technologies

The Pervasive Technologies: Access to Knowledge in the Marketplace project seeks to identify policy levers which can be employed to ensure access to mass-marketed, networked, communication technologies within the intellectual property regimes of India and China. The research will primarily focus on access to the sub-100 dollar mobile phone hardware, software (e.g. mobile applications) and content (e.g. music and media). The research will largely consist of Patent and Copyright laws due to the richness of material in these two aspects.

# Research Outputs

- <u>Patent Valuation and License Fee Determination in Context of Patent Pools</u> (Vikrant Narayan Vasudeva; July 9, 2014).
- <u>Literature Survey: Patent Landscaping in the Indian Marketplace</u> (Rohini Lakshané; December 31, 2014). This document is a work-in-progress.
- <u>Pervasive Technologies Project Working Document Series: Document 2 Literature</u> <u>Review on Competition Law + IPR + Access to < \$100 Mobile Devices (Nehaa</u> Chaudhari; January 1, 2015).
- <u>Pervasive Technologies Project Working Document Series: Literature Review on IPR in</u> Mobile app development (Anubha Sinha; January 7, 2015).
- <u>Intellectual Property Rights Open Access for Researchers (Nehaa Chaudhari;</u> UNESCO; March 19, 2015).

# Submissions

- <u>Comments on the Proposed Intellectual Property Rights Policy to the Department of</u> <u>Industrial Policy and Promotion</u> (Nehaa Chaudhari; November 30, 2014).
- <u>National IPR Policy Series: CIS Comments to the First Draft of the National IP Policy</u> (Nehaa Chaudhari; January 31, 2015).

# Events Organized

Note: The following training sessions were done internally for CIS staff:

• Master Class on Patents (CIS, Bangalore, May 21-22, 2014). Prof. Jorge Contreras from American University held an internal training session for CIS staff members (as part of the Pervasive Technologies project). Sunil Abraham, Nehaa Chaudhari and

Samantha Cassar participated in the Master Class. Professor Contreras spoke about the convergence on IP rights, discussed patent law, national character of patents, elements of a patent, third party prior art submission, "laws of nature" exception, etc.

- PT Project Workshop (CIS, Bangalore, May 23-24, 2014). The aim of the workshop was to figure out the methodology for the Pervasive Technologies project. Prof. Jorge Contreras, Sunil Abraham, Nehaa Chaudhari, Rohini Lakshane, Beli, et.al. participated in the workshop.
- Lectures on Statistics and Quantitative Analysis (CIS, Bangalore, Sept 10 & Dec 18, 2014) Beliappa held two internal training sessions on statistics and quantitative analysis to provide methodological support for chapters using quantitative methods of research. Sunil Abraham, Maggie Huang, and Anubha Sinha participated in these lectures.
- Presentation on Competition Law and Intellectual Property Talk (CIS, Bangalore, December 18 2014). Sujitha Subramaniam from Bristol Law School presented her research on the tensions between intellectual property and competition law within the European Union. Sunil Abraham, Nehaa Chaudhari, and Maggie Huang attended the presentation.

- <u>Future of Music Policy Summit</u> (Organized by the Future of Music Coalition, Bangalore; October 27 – 28, 2014). Maggie Huang was a remote participant.
- <u>6th MixRadio Music Connects Conference</u> (Organized by Music Matters and RadioandMusic.com; November 4-5, 2014, Mumbai). Maggie Huang participated in the event.
- <u>Ubiquity, Mobility, Globality: Charting Directions in Mobile Phone Studies</u> (Organized by the Center for Global Communication Studies at the Annenberg School for Communication, University of Pennsylvania, Philadelphia; November 6 – 7, 2014). Nehaa Chaudhari was a panelist in the session on Mobile and its Effects on Global Markets and made a presentation on Pervasive Technologies: Access to Knowledge in the Workplace.
- <u>The Exchange Conference</u> (Organized by British High Commission; November 7, 2014, Mumbai). Maggie Huang participated in the event.
- <u>San Francisco Music Tech Summit</u> (Organized by Brian Ziski; November 11, Bangalore). Maggie Huang was a remote participant.
- <u>DIY Law Workshop</u> (Organized by Artistik License; November 15, 2014, Bangalore). Maggie Huang attended the workshop.
- <u>2014 Indiearth Xchange Conference</u> (Organized by Indiearth, December 5-7, 2014, Chennai). Maggie Huang attended the conference.
- <u>India at Leisure: Media, Culture and Consumption in the New Economy</u> (Organized by Jamia University; January 8 10, 2015). Maggie Huang attended the event and presented a paper titled "The Future of Music Streaming: Business Practices and Copyright Management in India". The paper was co-authored by Maggie and Amba Kak.

 <u>4th IPR Researchers Confluence</u> (Organized by Shailesh J. Mehta School of Management, Indian Institute of Technology Bombay, Mumbai and National Institute of Industrial Engineering, Mumbai with support from Ministry of Human Resource Development, New Delhi; March 27 - 28, 2015). Maggie Huang presented intermediary findings of the research entitled "India's Music Copyright Management in the Age of Music Streaming".

# **Blog Entries**

- <u>Online Survey for Indian Mobile App Developer Startups & Enterprises</u> (Samantha Cassar, April 9, 2014).
- <u>App Developers Series: Products-Services Dichotomy & IP</u> (Part I) (Samantha Cassar; April 10, 2014).
- <u>Interviews with App Developers: [dis]regard towards IPR vs. Patent Hype</u> (Part II) (Samantha Cassar; August 14, 2014).
- <u>Grounds for Compulsory Patent Licensing in United States, Canada, China, and India</u> (Maggie Huang; July 29, 2014).
- <u>Changing Usage Models: Desktops to Ubiquitous Cloud-Based Mobile Computing</u> (Interviews with Semiconductor Industry - Part 1) (Maggie Huang; September 26, 2014).
- Fab to Fabless: Understanding the Process of Chip Manufacturing (Interviews with Semiconductor Industry Part 2) (Maggie Huang; September 30, 2014).
- <u>Guidelines for Examination of Computer Related Inventions: Mapping the</u> <u>Stakeholders' Response</u> (Shashank Singh; October 29, 2014).
- Methodology: Patent Landscaping (Rohini Lakshané; November 10, 2014).
- <u>Methodology: Intellectual Property in Mobile Application Development in India</u> (Anubha Sinha; November 17, 2014).
- <u>Methodology: Access to Music through the Mobile</u> (Maggie Huang; November 18, 2014).
- <u>Methodology: Sub Hundred Dollar Mobile Devices and Competition Law</u> (Nehaa Chaudhari; November 25, 2014).
- [Open] Innovation and Expertise > Patent Protection & Trolls in a Broken Patent Regime (Interviews with Semiconductor Industry - Part 3) (Maggie Huang; December 26, 2014).
- <u>Government Intervention in the Marketplace: Policies for Access or Politics?</u> (Interviews with Semiconductor Industry – Part 4) (Maggie Huang; December 26, 2014).
- <u>"Copyright Management in the Age of Mobile Music" Living Methodology Document</u> (Maggie Huang; December 26, 2014).
- <u>Beyond Alcohol and Angel Investors: Building Business Models in an Age of Mobile</u> <u>Music Streaming</u> (Conference Learnings) (Maggie Huang; January 20, 2015).
- <u>National IPR Policy Series: The Development of the National IPR Policy (Nehaa</u> Chaudhari; January 22, 2015).

- <u>RTI Responses MHRD IP Chairs: Details of Funding & Expenditure (Nehaa Chaudhari;</u> January 31, 2015).
- <u>Open Letter to Prime Minister Modi</u> (Rohini Lakshané; February 10, 2015). Copies of the open letter were sent to various ministers.
- <u>Academia and Civil Society submit critical comments to DIPP on draft National IPR</u> <u>Policy (Anubha Sinha; February 16, 2015).</u>
- <u>Mobile App Developer Series: Terms of Agreement Part IV (Samantha Cassar; March 23, 2015).</u>
- <u>Compilation of Mobile Phone Patent Litigation Cases in India (Rohini Lakshané; March 15, 2015).</u>
- <u>Interviews with App Developers: Open Source, Community, and Contradictions Part III</u> (Samantha Cassar; March 24, 2015).
- <u>Interviews with App Developers: Name of the Game Part IV (Samantha Cassar; March 24, 2015).</u>

# World Intellectual Property Organization (WIPO)

- Standing Committee on Copyright and Related Rights: Twenty-Seventh Session (Organized by WIPO, Geneva, April 28 – May 2, 2014). Nehaa Chaudhari participated in the event. France, Greece, India and the European Union <u>signed the Marrakesh</u> <u>Treaty</u>. CIS delivered statements on <u>Technological Measures of Protection on</u> <u>Limitations and Exceptions for Libraries and Archives</u>, <u>Orphan Works</u>, <u>Retracted and</u> <u>Withdrawn Works</u>, and Works out of Commerce on Limitations and Exceptions for <u>Libraries and Archives</u>, and on the <u>WIPO Proposed Treaty for the Protection of</u> <u>Broadcasting Organizations</u>. Transcripts of the discussions can be <u>accessed here</u>.
- Standing Committee on Copyright and Related Rights: Twenty-Eighth Session (Organized by WIPO; Geneva; June 30 – July 4, 2014). Nehaa Chaudhari participated in the event. The following have been the outputs: <u>Statement on the Proposed Treaty</u> for the Protection of Broadcasting Organizations at WIPO SCCR 28 (Nehaa Chaudhari, July 2, 2014); <u>Opening Comments by India on Limitations and Exceptions for Libraries</u> and Archives at WIPO SCCR 28 (posted by Nehaa Chaudhari, July 7, 2014). This was the statement made by the Indian delegation at WIPO-SCCR 28<sup>th</sup> session on July 2, 2014; <u>Statement on the Limitations and Exceptions for Libraries and Archives at WIPO SCCR 28</u> (Nehaa Chaudhari, July 3, 2014); <u>28th Session of the WIPO SCCR: Report on the Proposed Treaty for the Protection of Broadcasting Organizations (Nehaa Chaudhari, July 29, 2014).
  </u>
- Standing Committee on Copyright and Related Rights: Twenty-Ninth Session (Organized by WIPO; Geneva; December 8 – December 12, 2014). Nehaa Chaudhari participated in the event. The following have been the outputs: <u>29th Session of the</u> <u>WIPO SCCR: CIS Intervention on the Proposed Treaty for the Protection of Broadcasting</u> <u>Organizations</u> (Nehaa Chaudhari; December 9, 2014); <u>29th Session of the WIPO SCCR:</u> <u>CIS- 2nd (brief) Intervention on the Broadcast Treaty</u> (Nehaa Chaudhari; December 11,

2014); <u>The Broadening of Definitions in the Proposed Broadcast Treaty Compared to</u> <u>Other International Conventions</u> (Nehaa Chaudhari; December 11, 2014); <u>29th</u> <u>Session of the WIPO SCCR: CIS Intervention: Questions to Prof. Kenneth Crews on his</u> <u>Updated Study on Limitations and Exceptions for Libraries and Archives</u> (Nehaa Chaudhari; December 14, 2014); <u>29th Session of the WIPO SCCR: Statement on the</u> <u>Limitations and Exceptions for Education, Teaching, Research Institutions and Persons</u> <u>with Disabilities</u> (Nehaa Chaudhari; December 20, 2014); <u>Protection of Broadcasting</u> <u>Organisations under the Proposed Treaty as Compared to Other International</u> <u>Conventions</u> (Nehaa Chaudhari; December 21, 2014).

• <u>Save the Date - 10 December 2014: The Broadcasting Treaty: A Solution in Search of a Problem?</u> (Organized at WIPO; December 10, 2014). Nehaa Chaudhari was a speaker at this side event. The details were originally published by Knowledge Ecology International.

# Blog Entries

- <u>Signing and Ratification of the Marrakesh Treaty to Facilitate Access to Published</u> <u>Works for Persons who are Blind, Visually Impaired, or Otherwise Print Disabled</u> (Nehaa Chaudhari; April 25, 2014).
- <u>Report on the WIPO Director General's Meeting with NGO's</u> (Puneeth Nagraj; April 30, 2014).
- France, Greece, India and the European Union Sign the Marrakesh Treaty (by Nehaa Chaudhari, May 2, 2014).

#### Media Coverage

- <u>Is the WIPO Treaty for Broadcasters Moving Forward at SCCR 27?</u> (Manon Ress, Knowledge Ecology International; April 29, 2014).
- <u>At WIPO, Authors, Civil Society Watchful of Rights for Broadcasters</u> (Catherine Saez, IP Watch; May 1, 2014).
- <u>WIPO: Scope and rights of potential broadcasting treaty clarified</u> (Alexandra Bhattacharya; SUNS South-North Development Monitor; May 5, 2014 and cross-posted in Third World Network; May 6, 2014).
- <u>At WIPO, Authors, Civil Society Watchful of Rights for Broadcasters</u> (Catherine Saez; IP Watch; May 1, 2014).
- <u>SCCR 29: Public Interest Organizations Statements regarding the Broadcasting Treaty</u> (Knowledge Ecology International; December 9, 2014).
- <u>SCCR 29 Libraries, Archives and Public Interest NGOs in Q&A with Dr. Crews</u> (Knowledge Ecology International; December 11, 2014).
- <u>At WIPO, Study On Copyright Exceptions Stimulates Broad Discussion With Author</u> (Catherine Saez; December 18, 2014).
- <u>WIPO Delegates Hear Concerns of NGOs on Exceptions for Libraries (Catherine Saez;</u> <u>IP Watch</u>; December 19, 2014).

### Other A2K Related Work

#### Submissions

- <u>Comments on the Open Licensing Policy Guidelines of the National Mission on</u> <u>Education through Information and Communication Technology</u> (Sunil Abraham and Nehaa Chaudhari, May 28, 2014). The comments were submitted to the NMEICT, Ministry of Human Resource Development, Government of India.
- <u>Comments on the Proposed Intellectual Property Rights Policy to the Department of</u> <u>Industrial Policy and Promotion (Pranesh Prakash, Nehaa Chaudhari, Anubha Sinha</u> and Amulya P.; November 30, 2014).

#### **Blog Entries**

- <u>Mapping Institutions of Intellectual Property (Part A): India's National Programme on</u> <u>Intellectual Property Management</u> (Nehaa Chaudhari; June 10, 2014). This discusses establishment of a National Institute of Intellectual Property Rights.
- <u>Mapping Institutions of Intellectual Property: Part B India's National Program on</u> <u>Intellectual Property Management</u> (Nehaa Chaudhari; June 26, 2014). This deals with the documents introduced at the Stakeholders' Consultation for India's National Program on Intellectual Property.
- <u>Preventive Detention for Copyright Violation: Karnataka Amends the 'Goondas' Act</u> (Nehaa Chaudhari; August 13, 2014).
- <u>Karnataka Goondas Act A note on Legislative Competence (Nehaa Chaudhari; August</u> 28, 2014).
- Letter to the Prime Minister on Indo-US Bilateral Relations on Intellectual Property (Nehaa Chaudhari; October 22, 2014).
- <u>Guidelines for Examination of Computer Related Inventions: Mapping the</u> <u>Stakeholders' Response (Shashank Singh; October 29, 2014).</u>
- MHRD IPR Chairs Underutilization of Funds and Lack of Information Regarding Expenditures (Amulya Purushothama; November 19, 2014).

#### Media Coverage

- Pushing the Boundaries in Open Governance: Insights from OGP Asia Pacific Regional Conference in Bali, Indonesia (Day 1) (Michael Canares; Open Government Partnership; May 6, 2014 and cross-posted in Open Data Research Network, May 27, 2014).
- <u>The perils of not protecting intellectual property for new ventures (Evelyn Fok and</u> Shonali Advani; Economic Times; March 20, 2015). Sunil Abraham gave his inputs.

- <u>Yogyakarta Meeting on Open Culture and Critical Making</u> (Organized by HONF Foundation, Catec, and rOg, June 12 15, 2014). Sharath Chandra Ram was a panelist.
- <u>Global Intellectual Property Convention</u> (Organized by ITAG Solutions; Mumbai; January 15 17, 2015). Rohini Lakshané attended the event.

- Library and Information Professionals Summit (LIPS) 2015 (Organized by Society for Library Professionals, National Law University Delhi with UN Information Centre for India & Bhutan and Special Library Association (USA), Asian Chapter; January 23 - 24, 2015; New Delhi). Nehaa Chaudhari was on a panel discussing Internet Technology and Challenges for Libraries in IPR Regime. She made a presentation on <u>Technology</u> (Internet?), Libraries and the Law (?).
- <u>Conference on Standards Setting Organisations (SSOs) and FRAND</u> (Organized by MHRD Chair on Intellectual Property Rights, Centre for Intellectual Property Rights and Advocacy (CIPRA), National Law School of India University, Bangalore, in association with Intel Technology India Pvt. Ltd.; Bangalore; March 21-22, 2015). Rohini Lakshané participated in this event.

# Openness

As part of our research on Openness we critically alternatives to existing regimes of intellectual property rights, and transparency and accountability, and study Open Government Data, Open Access to Scholarly Literature, Open Access to Law, Open Content, Open Standards, and Free/Libre/Open Source Software.

#### Journal Article

<u>Heads I Win, Tails You Lose: The Intransigenc of STM Publishers (Subbiah Arunachalam, Perumal Ramamoorthi and Subbiah Gunasekaran; Indian National Science Academy Journals, Proc Indian Natn SciAcad 80 No. 5 December 2014 pp. 919-929).</u>

#### Submissions

• <u>Comments on the Department of Biotechnology and Department of Science Open</u> <u>Access Policy (Anubha Sinha; August 22, 2014).</u>

#### Events Organized

- NASA International Space Apps Challenge 2014 (CIS; Bangalore; April 12 13, 2014).
- <u>The Fifth Elephant</u> (NIMHANS Convention Centre; July 25-26, 2014). CIS was a community outreach partner.

- <u>Connecting the Next Two Billion: The Role of FOSS (Organized by ICFOSS, Noida, August</u> 4, 2014). Sunil Abraham was a speaker at this workshop held as part of the APrIGF.
- <u>Content co-ordination for the Panel Discussion on Crypto-Currencies</u> (organized by the Law and Technology Society; November 15, 2014). Sharath Chandra Ram was a panelist and made a presentation Scalability and Security Issues in Distributed Trust based Cryto-Currency Systems like BITCOIN.
- <u>Tech for Citizen Engagement 2014</u> (Organized by Omidyar Network; New Delhi; December 11, 2014). Sunil Abraham was a speaker in the session "Rules of Engagement: Emerging Trends in Citizen Outreach".

<u>Swatantra 2014: Fifth International Free Software Conference, Kerala</u> (Organized by ICFOSS, Govt. of Kerala; Hotel Hycinth by Sparsa, Trivandrum; December 18 – 20, 2014). Prof. Subbiah Arunachalam was a speaker and made a presentation on Open Science.

#### **Blog Entries**

- <u>Mozilla brings Indian Communities together Twice in One Month (Subhashish</u> Panigrahi; Mozilla Website; July 8, 2014).
- <u>Mozilla Brings Indian Communities Together</u> (Subhashish Panigrahi; Opensource.com; July 13, 2014).
- <u>Department of Biotechnology and Department of Science, Ministry of Science and</u> <u>Technology, Government of India, release Open Access Policy (Anubha Sinha; July 18, 2014). We have also been acknowledged in the policy.</u>
- <u>Privacy vs. Transparency: An Attempt at Resolving the Dichotomy</u> (Sunil Abraham with feedback and inputs from Sumandro Chattapadhyay, Elonnai Hickok, Bhairav Acharya and Geetha Hariharan; November 14, 2014).
- <u>Department of Science and Technology & Department of Biotechnology adopt Open</u> <u>Access Policy</u> (Anubha Sinha; December 29, 2014).

#### Media Coverage

- Plan for open access to science research (Renuka Phadnis; The Hindu, July 22, 2014).
- Indian Govt looks to provide free access to publicly-funded research works (Riddhi Mukherjee; Medianama, July 23, 2014).
- <u>Getting Strategic about Openness and Privacy (Tim Davies; Open Data Research Lead at Web Foundation; November 3, 2014).</u>
- <u>India backs open source software for e-governance projects (originally published by</u> IDG News Service was mirrored on the website of<u>CIO</u> and <u>PC World</u>; March 29, 2015). Sunil Abraham gave his inputs.

# Wikipedia

CIS-A2K has been mandated to further the open knowledge movement in Indian languages by growing open knowledge repositories like 'Wikipedia' and strengthening 'open knowledge communities' in India. Towards this A2K program has so far achieved the following:

- Reached out to more than 3500 people across India by organizing more than 100 outreach events. The workshops were organized at Tumkur, Hyderabad, Bhubaneswar, Delhi, Mumbai, Mapusa, Chennai, Karkala, Ghaziabad, Dhenkanal, Pune, Kolkata, Bangalore, Mysore, Udupi, Mangalore, Hubli, Krishnarajapet, Tuljapur, Pandharpur, Vijayawada, Tiruvur, Sagara, and Moodabidre.
- Catalysed the release of encyclopaedic and other content under the Creative Commons (CC-BY-3.0) license in four Indian languages (21 books in Telugu, 13 in Odia, 4 volumes of encyclopaedia in Konkani and 6 volumes in Kannada, and 1 book on Odia language history in English):

Language	Number of Books	Number of Pages
Telugu	51	5000
Odia	13	2000
Konkani	4	3500
Kannada	6	5500
English	1	600
Total	75	16600

 Brought out significant public attention about the importance of creating open knowledge repositories in Indian languages through wide traditional and social media publicity:

Print and Electronic Media Coverage (2012 – 2014):

Language	Print and Web Media	Electronic Media
Kannada	7	77
Konkani	2	22 (
Odia	6	64 (
Telugu	7	70 !
Total		24:

4. Designed and rolled out a Wikipedia in the undergraduate language classroom at Christ University with a total reach of 610 students to working in Hindi, Kannada, Sanskrit and Tamil Wikisource.

- 5. Designed and rolled out an Odia Wikisource programme at Kalinga Institute of Social Sciences in Orissa. A <u>MoU</u> was signed in January 2014 between CIS and KISS, an educational non-profit that supports over 20,000 students from indigenous communities, to collaboratively spearhead open knowledge projects.
- 6. CIS-A2K played a catalytic role in getting Odia Wikisource <u>project go live</u>. Odia Wikisource offers a breath of fresh air for online readers who are eager to access and make available free open content in Odia.
- 7. T. Vishnu Vardhan trained 100 undergraduate faculties as part of two national workshops on Openness and Knowledge production in Vijaywada.
- 8. T. Vishnu Vardhan was invited by Jagotik Konkani Sangathan to be on the steering committee of the Global Konkani Language Conclave.

#### The A2K Team

The <u>A2K team</u> consists of five members based in Bangalore: <u>T. Vishnu Vardhan</u>, <u>Dr. U.B.</u> <u>Pavanaja</u>, <u>Subhashish Panigrahi</u>, <u>Rahmanuddin Shaik</u> and Tanveer Hasan. <u>Nitika Tandon</u> left the organization last year.

The A2K team have signed MoUs with leading institutions for enhancing Indian language growth through Wikipedia.

• <u>CIS Signs MoU with Mysore University</u> (April 16, 2014): for converting to Unicode and re-releasing their encyclopaedia under Creative Commons License. Dr. U.B. Pavanaja on behalf of the CIS-A2K team signed the MoU. The signing event took place earlier on February 22, 2014.

- <u>CIS Signs MoU with Shri Dharmasthala Manjunatheshwara College</u> (May 27, 2014): to introduce "Indian Language Wikipedias in the Indian Under Graduate and Post Graduate Classroom". Dr. U.B. Pavanaja on behalf of the CIS-A2K team signed the MoU. The signing event took place earlier on April 21, 2014.
- <u>Andhra Loyola College and the Centre for Internet & Society sign MoU for Better Net Access</u> (August 19, 2014): Ten theosophical books authored by Rev. Fr. P. Jojaiah, SJ were released under free license (CC-BY-SA-4.0); For the first time an educational institution in the state of Andhra Pradesh is signing an MoU with CIS-A2K to work collaboratively to qualitatively improve Telugu Wikipedia; ALC faculty and students will create free e-content in Telugu on Telugu Wikipedia; Digital content from the fields of Botany, Physics, Chemistry, Telugu, Statistics, Ethics and Religion, Music and Dance will be produced on Telugu Wikipedia.</u>
- <u>NIE Steps in to Grow Konkani Wikipedia</u> (September 6, 2014). The Centre for Internet & Society's Access to Knowledge team (CIS-A2K) signed a memorandum of agreement (MoU) with Nirmala Institute of Education, Goa to enhance digital literacy in Konkani in the education sector across Goa.

#### **Events Organized**

- <u>Tulu Wikipedia Workshop</u> (Organized by CIS-A2K, Balmatta Computer Centre, Mangalore, April 5, 2014). Dr. U.B.Pavanaja conducted the workshop.
- <u>Konkani Wikipedia Workshop</u> (Co-organized by All India Konkani Writers Organization and CIS-A2K, Kalaangann Shaktinagar, April 6, 2014). Dr. U.B.Pavanaja conducted the workshop.
- <u>Tulu Wikipedia Editathon</u> (Co-organized by Karnataka Theological College and CIS-A2K, Mangalore, April 19, 2014). Dr. U.B.Pavanaja conducted the workshop.
- <u>Tulu Wikipedia Workshop</u> (Co-organized by CIS-A2K and the Regional Research Centre, MGM College; Udupi; May 25, 2014). Dr. U.B.Pavanaja conducted the workshop.
- <u>Kannada Wikipedia Workshop for Kannada Book Lovers</u> (Co-organized by Navakarnataka Publications; Bangalore; June 4, 2014). Dr. U.B.Pavanaja conducted the workshop.
- <u>Knowledge and Openness in the Digital Era</u> (Co-organized by Andhra Loyola College and CIS; Vijaywada, June 24-25, 2014).
- <u>Open Knowledge Day</u> (Co-organized by Mysore University and CIS-A2K, Kuvempu Institute of Kannada Studies, University of Mysore, July 15, 2014). The event coincided with the Open Knowledge Festival in Berlin from July 15 to 17. Dr. U.B.Pavanaja conducted the event. On this occasion Mysore University released six volumes of Kannada Vishwakosha under the Creative Commons (CC) license.
- <u>Kannada Wikipedia Workshop for Students</u> (Tumkur University; Tumkur; September 27, 2014). Dr. U.B.Pavanaja conducted the workshop. Fifty people participated in the event.
- <u>Kannada Wikipedia Workshop</u> (Organized by Basaveshwara Science College and CIS-A2K; September 20, 2014). Dr. U.B.Pavanaja conducted the workshop.
- <u>Sangeet Baithak: A Hindustani Music Resource Donation Event in Mumbai</u> (Organized by CIS-A2K and Khayal Trust; Shivaji Park, Dadar, Mumbai; October 7, 2014).

- Indian Women in Science Wiki edit-a-thon (Organized by IndoBioScience and CIS-A2K; Centre for Ecological Sciences, Indian Institute of Science, Bangalore; October 11, 2014).
- <u>Ada Lovelace Edit-a-thon 2014</u> (Organized by IndoBioScience and CIS-A2K; Urban Solace; October 14, 2014).
- <u>Odia Wikisource Sabha 2014</u> (Co-organized by CIS-A2K and Odia Wikimedia Community; November 28, 2014). Subhashish Panigrahi participated in the event.
- <u>Odia Wikisource Sabha 2014</u> (Co-organized by CIS-A2K and Odia Wikimedia Community; November 28, 2014). Subhashish Panigrahi participated in the event.
- <u>Women's History Month India</u> (Organized by CIS-A2K and Wikimedia India; India, March 2015). March 8 is International Women's Day, and to celebrate this women in India organized edit-a-thons and meetups to create and expand articles of importance to women in Wikipedia in English and various Indian languages. Online events were organized for these Wikipedias: <u>Bengali</u>, <u>Punjabi</u>, <u>Odia</u>, <u>Marathi</u>, <u>Kannada</u> and <u>Malayalam</u>.

- <u>Wikipedia Session for Trainee Journos</u> (Organized by Prajavani; Bangalore; April 28, 2014). Dr. U.B.Pavanaja took a session for the trainee journalists of Prajavani Kannada daily on Wikipedia.
- <u>World Book Day</u> (Organized by Karnataka Publishers' Association, Indian Institute of World Culture; Basavanagudi; Bangalore; April 23, 2014). Dr. U.B.Pavanaja was a speaker.
- <u>Relevance of Bhagabat Tungi in the evolution of Odia language from Buddha era to</u> <u>digital age</u> (Organized by The Intellects, Shree Jagannath Mandir and Odisha Art and Cultural Center; New Delhi; April 24, 2014). Subhashish Panigrahi participated in the event.
- <u>National Level Seminar on Computer Application and Odia Language</u> (Organized by Institute of Odia Studies and Research; July 6, 2014). Subhashish Panigrahi was a panelist.
- <u>Open Knowledge Festival 2014</u> (Organized by Google; Omidyar, et.al. Berlin; July 15 17, 2014). Subhashish Panigrahi represented India as the India Ambassador of OpenGLAM local and <u>made a presentation</u>.
- <u>#NAMA: The Future of Indic Languages</u> (Organized by Medianama; The Oberoi Hotel, Bangalore; July 24, 2014). Subhashish Panigrahi participated in the event.
- Konkani Global Enclave (Organized by Jagotik Konknni Songhotton; Kalaangann, Shaktinagar; August 24, 2014). T. Vishnu Vardhan participated in the event.
- <u>State Level Seminar on "Odia alphabet and order teaching in primary education" (Coorganized by Institute of Odia Studies and Research and Odia Bhasa Pratisthan, Bhubaneswar; September 14, 2014). Subhashish Panigrahi participated in the event and discussed about the applied aspects of Odia language in the context of primary education and need for reforms in the total number and order in the character-set citing problems with computer and internet.</u>
- <u>Publishing Next</u> (Organized by CinnamonTeal Publishing; Goa; September 19 20, 2014). T. Vishnu Vardhan was a panelist at the 5th edition of Publishing Next the

annual conference on the future of publishing. He spoke on Open Access, Copyright and Copyleft.

- <u>Barcamp Bangalore</u> (Organized by SAP Labs; Bangalore; October 12, 2014). Dr. U.B.Pavanaja and Rahmanuddin Shaik took part in the event.
- <u>A Seminar on E-publishing of Odia Books</u> (Organized by Molybtech Technology Solutions; November 30, 2014). Subhashish Panigrahi was a speaker.
- <u>ICT for Development</u> (Organized by Christ University; December 3, 2014). Dr. U.B. Pavanaja was a speaker at this event.
- <u>Swatantra 2014: Fifth International Free Software Conference, Kerala</u> (Organized by ICFOSS, Govt. of Kerala; Hotel Hycinth by Sparsa, Trivandrum; December 18 20, 2014). T. Vishnu Vardhan chaired a session on Wikimedia and Access to Knowledge in India and Rahimanuddin Shaik co-presented on Making DLI Accessible.
- <u>Citizen Media Summit 2015</u> (Organized by Global Voices; January 24 25, 2015). Subhashish Panigrahi was a speaker.
- <u>Hindi Wiki Community Baithak (Organized by Wikipedia Community; February 14 15, 2015)</u>. Subhashish Panigrahi attended the event.
- <u>An International Conclave of Odia Language</u> (Organized by the Intellects; February 20

   21, 2015; Constitutional Club, Rafi Marg, New Delhi). Subhashish Panigrahi
   participated in the event.
- <u>2nd National Language Conference, Bhubaneswar</u> (Organized by Institute of Odia Studies and Research; Institute of Physics, Bhubaneswar; March 30 April 2, 2015). Subhashish Panigrahi presented a paper in Odia language in this conference as part of a panel discussion related to Odia language computing.

#### <u>Articles</u>

- <u>୭୯ ବର୍ଷରେ ସ୍ୱତନ୍ତ୍ର ଓଡ଼ିଶା: ଶାସ୍ତ୍ରୀୟ ଓଡ଼ିଆ ଓ କମ୍ପ୍ୟୁଟରରେ ଏହାର ବ୍ୟବହାର</u> (Subhashish Panigrahi; Amalekha; April 4, 2014).
- <u>ଓଡ଼ିଅା ଭାଷାର ବିକାଶ ଓ କମ୍ପ୍ୟୁଟର</u> (Subhashish Panigrahi; The Kadambini; April 8, 2014).
- <u>Report from India: Relicensing books under CC</u> (Subhashish Panigrahi; Creative Commons Blog; April 19, 2014).
- <u>14 Odia books re-released under Creative Commons license</u> (Subhashish Panigrahi; DNA; April 26, 2014). The article was edited by Rohini Lakshane.
- <u>Books and More are Relicensed to Creative Commons</u> (Subhashish Panigrahi, Opensource.com; May 2, 2014).
- <u>GLAM in India: 10 tips for successful GLAM projects</u> (Subhashish Panigrahi, OpenGLAM; May 27, 2014).
- <u>Indic Language Wikipedias as Open Educational Resources</u> (Subhashish Panigrahi; Open Education Working Group; May 27, 2014).
- <u>This Twitter Account Puts a Face to the Unsung Volunteer Editors Behind Wikipedia</u> (Subhashish Panigrahi; Global Voices; June 18, 2014).
- <u>Aircel & Wikimedia Foundation announce Wikipedia Zero (</u>Dr. U.B.Pavanaja; Prajavani; July 3, 2014). As per this, users of Aircel need not pay for data for accessing Wikipedia.
- <u>ଇଞ୍ଚରନେଟରେ ଓଡ଼ିଆ ଅକ୍ଷରସଜ୍</u>ୱା (Subhashish Panigrahi; Samaja; July 4, 2014).

- <u>State of Odia Language in Computing and Future Steps</u> (Subhashish Panigrahi; Sovereign; July 7, 2014).
- <u>ଓଡ଼ିଆ ଭାଷା ବିକାଶର ରାୟା</u> (Subhashish Panigrahi; The Sambad; July 23, 2014).
- <u>University of Mysore Re-releases Kannada Vishwakosha (Encyclopaedia) under Creative Commons Free License (</u>Dr. U.B.Pavanaja; July 24, 2014). Leading English and Kannada dailies like Andolana Kannada, City Today, Deccan Herald, Hosa Diganta, Kannada Jana Mana, Kannada Prabha, Rajya Dharma, Samyukta Karnataka, The Hindu, The New Indian Express, Udayavani, Vijaya Karnataka, and Vijaya Vani published about this. Scanned versions of the published articles can be <u>downloaded here</u>.
- <u>Wiki Loves Pride 2014 and Adding Diversity to Wikipedia (</u>Dorothy Howard; Wikimedia Blog; July 25, 2014).
- <u>Doctors and Translators Are Working Together to Bridge Wikipedia's Medical Language</u> <u>Gap (Subhashish Panigrahi; Global Voices; July 27, 2014)</u>. This was re-published on the Wikimedia Blog, July 30, 2014.
- <u>Classical Odia Language in the Digital Age (Subhashish Panigrahi; Odisha Review, posted on July 28, 2014).</u> The essay was published in the magazine's June edition.
- <u>ଓଡ଼ିଆ ଭାଷା ବିକାଶରେ ପ୍ରତିବନ୍ଧକ ଓ ସମ୍ଭାବନା (</u>Subhashish Panigrahi; Samaja; October 13, 2014).
- More Than 40 Million People Await the Launch of Odia Wikisource (Subhashish Panigrahi, Global Voices and Wikimedia Blog; October 21, 2014).
- <u>Open Access Platform to Save the Odia Indian Language</u> (Subhashish Panigrahi, Opensource.com; October 22, 2014).
- <u>Odia Wikisource, its Potential (Subhashish Panigrahi, The Samaja, November 17, 2014).</u>
- <u>Beyond the Language Tussle</u> (Tejaswini Niranjana; The Hindu, November 17, 2014).
- <u>ଓଡ଼ିଆ ଭାଷା ପାଇଁ ଅନ୍ତର୍ଜାତୀୟ ପ୍ରକଳ୍ପ (</u>Subhashish Panigrahi; The Samaja, January 31, 2015).

# Blog Entries

- <u>Vachana Sanchaya: Bringing Access to 11th century Kannada Literature</u> (Subhashish Panigrahi; April 3, 2014).
- <u>Twitter weekly Curation WeAreWikipedia brings one Wikipedian Every Week</u> (Diptiman Panigrahi; June 16, 2014).
- <u>Odia Language gets a new Unicode Font Converter</u> (Subhashish Panigrahi; June 20, 2014).
- <u>Ten Telugu Books Re-released Under CC-BY-SA 3.0 License</u> (Rahmanuddin Shaik; June 22, 2014).
- <u>OpenGLAM at Wikimania 2014 (Subhashish Panigrahi; OpenGLAM; August 27, 2014).</u>
- <u>We are Wikipedia</u> (Subhashish Panigrahi; Wikimedia Deutschland; August 25, 2014). Wikimedia Deutchland has included a paragraph about WeAreWikipedia on their blog.



Pictured above Principal Denzil Martins of NIE signing the MoU, overseen by Harriet Vidyasagar, T. Vishnu Vardhan and Gayathri Rao Konkar

- <u>NIE Steps in to Grow Konkani Wikipedia</u> (T. Vishnu Vardhan; September 6, 2014).
- <u>Expanding the World of Telugu Wikipedia CIS-A2K and ALC join hands (</u>T. Vishnu Vardhan and Rahmanuddin Shaik; September 17, 2014).
- <u>Developing Digital Open Knowledge Resources in Indian Languages (Tejaswini</u> Niranjana and Tanveer Hasan; September 30, 2014).
- <u>Bharat Majhi Writings Now Available Under a Creative Commons License (Subhashish</u> Panigrahi; October 14, 2014).
- <u>Odia Littérateur Ramakrushna Nanda's 4 Books Now Available Under a Creative</u> <u>Commons License (Subhashish Panigrahi; October 22, 2014).</u>
- Odia Wikisource Goes Live! (Subhashish Panigrahi; October 26, 2014).
- <u>Samskrita Vaibhavam</u> (Sanskrit Wiki Outreach Program) (Shubha and Sayant Mahato; October 30, 2014).
- <u>Tulu Wikipedia Workshop cum Editathon at Udupi</u> (Dr. U.B.Pavanaja, October 31, 2014). The event was covered by <u>V4News.com</u> and <u>Mangalore Today</u>.
- <u>Converting from nonUnicode (Nudi, Baraha, ...) font encoding to Unicode Kannada (Dr.</u> U.B.Pavanaja; October 31, 2014).
- <u>55 Works of Iconic Indian writer released under Free Licence to benefit Wikisource (</u>T. Vishnu Vardhan, November 13, 2014).
- <u>Odia author Nirmala Kumari Mohapatra's 21 books relicensed under CC-by-SA 4.0</u> (Subhashish Panigrahi, November 17, 2014).
- <u>Nineteen Books Published by Ama Odisha Relicensed under CC-by-SA 4.0 (Subhashish</u> Panigrahi, November 25, 2014).



Pictured above Odia Wikisource campus project at Kalinga Institute of Social Sciences (KISS) closing ceremony. This is a group photo after the event. Photo by Subhashish Panigrahi (Creative Commons Attribution-Share Alike 4.0 International license).

- <u>Odia Wikisource campus project at Kalinga Institute of Social Sciences</u> (Subhashish Panigrahi; December 3, 2014).
- <u>Several Publications Now Available under Creative Commons License</u> (Subhashish Panigrahi; December 28, 2014).
- Odia Wikisource workshop at New Delhi (Subhashish Panigrahi; December 30, 2014).



Pictured above participants at the Tewiki Hackathon 2014

• <u>Telugu Wikimedia Hackathon 2014</u> (Rahmanuddin Shaik; January 31, 2015).

### Media Coverage

- <u>M'lore: Wikipedia Workshop held for Konkani writers</u> (Daijiworld; April 6, 2014).
- <u>Odia Loves Wikipedia</u> (Rising Voices; April 10, 2014). This was also published in <u>Spanish</u> and in <u>Russian</u>.
- International Book Day (The Hindu; April 21, 2014).
- Books are a bridge between generations (The Deccan Herald; April 23, 2014).
- World Book Day Report (Vijaywani; April 23, 2014).
- <u>Seminar on Odia Language in New Delhi by the Intellects</u> (Odisha Samachar; April 24, 2014).
- Delhi meet focuses on Bhagabat Tungi revival (The Pioneer; April 26, 2014).
- Wikipedia in UG Education program at Christ University (Prajavani; May 15, 2014).
- <u>Subhashish Panigrahi joins Open GLAM Working Group</u>: Subhashish joined the OpenGLAM Working Group (a global network of people who work to open up cultural data and content.) as a member and OpenGLAM Local (a local affiliate of OKFN's OpenGLAM project) as an ambassador for India.
- <u>Knowledge and Openness in the Digital Era: Coverage in Sakshi</u> (Sakshi; June 25, 2014).
- <u>Knowledge and Openness in the Digital Era: Coverage in Enadu</u> (Enadu; June 25, 2014).
- <u>Loyola Faculty Enlightened About Open Edn Resources</u> (The New Indian Express; June 25, 2014).
- <u>Wikipedia edit-a-thons to add content on LGBTs (Renuka Phadnis; The Hindu; July 7, 2014)</u>.
- Font problem hits Odia (Bibhuti Barik; The Telegraph; July 7, 2014).
- Four volumes of Kannada Encyclopaedia digitised (R. Krishna Kumar; The Hindu, July 12, 2014).
- <u>'ಕನ್ನಡ ವಿಶ್ವಕೋಶ'ಕ್ಕೆ ಇನ್ನು ಲೈಸೆನ್ಸ್ ಹಂಗಿಲ್ಲ</u> (Prajavani; July 14, 2014).
- <u>Soon, all 14 volumes of Kannada encyclopaedia to be online (</u>R. Krishna Kumar; The Hindu, July 15, 2014).
- <u>ವಿಕಿಪಿಡಿಯಾಗೆ ಕನ್ನಡ ವಿಶ್ವಕೋಶ</u> (Kannada Prabha; July 15, 2014).
- <u>ಕನ್ನಡ ವಿಶ್ವಕೋಶದ ಆರು ಸಂಪುಟ ವಿಕಿಪೀಡಿಯಾಗೆ</u> (Udayavani; July 15, 2014).
- <u>ವಿಕಿಪೀಡಿಯಾದಲ್ಲಿ kannada ವಿಶ್ವಕೋಶ : ಈಗ ಆನ್ ಲೈನ್ ನಲ್ಲಿ 6 ಸಂಪುಟಗಳು ಮುಕ್ತ...ಮಕ್ತ.....(</u>Just Kannada; July 15, 2014).
- Six Kannada encyclopaedias released (Webindia 123; July 15, 2014).
- <u>150 Rare Books Get New Lease of Life Online, Courtesy Students (Anila Backer; New Indian Express; July 15, 2014).</u>
- <u>Open Access: Students help revive and digitize rare books for Malayalam Wiki Library</u> (Spicy IP; July 15, 2014).
- <u>'Trolled' from US Congress, Wikipedia bans edits (Narayan Lakshman; The Hindu; July</u> 25, 2014).
- <u>Telugu Wikipedia struggles to stay afloat (Renuka Phadnis; The Hindu; July 27, 2014).</u>

- The joys of being a Wikipedian (Svetlana Lasrado; New Indian Express; July 29, 2014).
- Kannada Wikipedia Presentation (Vijayavani; July 30, 2014).
- <u>Kannada Wikipedia Presentation for Kannada Science Writers</u> (Prajavani; July 31, 2014).
- <u>Now, Christ students will contribute to Wikipedia (</u>H.M.Shruthi; Deccan Herald; August 5, 2014).
- <u>CIS-A2K Signs MoU with Andhra Loyola College in Vijayawada</u> (Eenadu; August 15, 2014).
- <u>ALC signs MoU for better net access</u> (The Hindu; August 15, 2014).
- Implementation of IT in Kannada (Prajavani; September 21, 2014).
- <u>105 Kannada books released under Creative Commons (Shyam Prasad S; Bangalore Mirror; September 29, 2014).</u>
- <u>Enliven the Tulu Viki Fidia first and then add Tulu to the 8th Schedule : Dr.UG Pavanaja,</u> <u>Bangalore Rep. in Udupi (V4News.com; October 15, 2014).</u>
- Wikipedia can establish Tulu in a wider way (Mangalore Today; October 17, 2014).
- Pushing women scientists (Renuka Phadnis; Hindu; October 19, 2014).
- <u>Wiki Media Foundation keen on developing Urdu Wikipedia (Nisar Ahmed Syed;</u> October 22, 2014).
- <u>Wiki Media Foundation keen on developing Urdu Wikipedia (Siasat Daily; October 24, 2014).</u>
- <u>ಭಾಷಣದಿಂದ ಭಾಷೆ ಉಳಿಯಲ್ಲ, ಕನ್ನಡದಲ್ಲೇ ಮಾಹಿತಿ ಸಿಗುವುದು ಅಗತ್ಯ: ಪವನಜ (</u>Just Kannada; November 23, 2014).
- Kannada Wikipedia Presentation in Mysuru (Prajavani; November 24, 2014).
- Now, Tulu set to be promoted through Wikipedia articles (Hindu; November 24, 2014).
- <u>'Tulu Wikipedia' in incubation stage, 600 articles uploaded, says U.B. Pavanaja (Ravi</u> Prasad Kamila; Hindu; November 26, 2014).
- Odia Wikisource launched in Odisha capital (Odisha Sun Times; November 28, 2014).
- Odia Wikisource aims to bring valuable and rare books on the Internet (Odisha Diary; November 28, 2014).
- <u>Odia Wikipedia</u> (Dhatri; December 1, 2014).
- <u>Odia Wikipedia</u> (Odiapua; December 1, 2014).
- Access to Rare Books Made Easy (Diana Sahu; Indian Express; December 5, 2014).
- <u>Tulu Wikipedia gets some push</u> (Hindu Businessline; December 13, 2014).
- <u>Tulu Wikipedia</u> (Kannada Prabha; December 14, 2014).
- <u>Tulu Wikipedia</u> (Vijaya Karnataka; December 15, 2014).
- <u>Tulu Wikipedia</u> (VijayaVani; December 27, 2014).
- Works of Veerasalingam Pantulu on web (Hans India; December 31, 2014).
- <u>Wiki Winter Camp Coverage in Sakshi</u> (Sakshi; December 31, 2014).
- <u>Wiki Winter Camp Coverage in Eenadu</u> (Eenadu; December 31, 2014).
- Works of Veerasalingam Pantulu on web (Hans India; January 1, 2015).
- <u>Centre should partner local communities in 'Digital India': Expert (</u>IANS and mirrored in Zee News; January 9, 2015).
- <u>Musician donates Gwalior Gharana songs to free e-library (Times of India; January 20, 2015).</u>

- <u>More online free content in Telugu Wikipedia soon (</u>A.D.Rangarajan; Hindu, February 16, 2015).
- <u>Cultural knowledge needs to be more open (Jen Wike Huger; OpenSource.com;</u> February 18, 2015).
- <u>Online Free Content in Telugu Wikipedia (Andhra Jyothy; February 19, 2015).</u>
- Train the Trainer (Udayavani; March 2, 2015).
- More articles for Tulu Wikipedia (The Hindu; March 10, 2015).
- <u>Gol body National Mission for Manuscripts has digitised 3 million manuscripts (Sneha</u> Johari; Medianama; March 13, 2015).
- <u>Bangla Wiki turns 10</u> (Sudeshna Banerjee, Showli Chakraborty and Abhinanda Datta; The Telegraph; March 29, 2015).

#### **Miscellaneous**

- <u>2015 Opensource.com Community Awards</u> : Every year, Opensource.com awards people from our community who have excelled in contributing and sharing stories about open source. Subhashish Panigrahi won the award under the category 'People's Choice Awards'.
- CIS-A2K team also <u>published the Telugu Wikipedia Stats tables</u>. Most metrics have been collected from a partial dump (aka stub dump), which contains all revisions of every article, meta data, but no page content.

# INTERNET GOVERNANCE

CIS works on policy issues relating to freedom of expression primarily focusing on the IT Act and issues of liability of intermediaries for unlawful speech and simultaneously ensuring that the right to privacy is safeguarded. As part of this research it is engaged in two different projects. The first one under a grant from Privacy International and International Development Research Centre (IDRC)) is on <u>surveillance and freedom of expression</u> (SAFEGUARDS). The second one (which was recently started under a grant from MacArthur Foundation) is on studying the restrictions placed on freedom of expression online by the Indian government. So far this year CIS has drafted three white papers, one policy guide, six articles and 22 blog entries:

# Privacy

From 2013 to 2015 CIS is working with Privacy International on the Surveillance and Freedom: Global Understandings and Rights Development (SAFEGUARD) project. The SAFEGUARD project is directed at enhancing respect for the right to privacy in developing countries through research and engagement in national, regional and international policy dialogues by developing country researchers.

#### Research Outputus

CIS in collaboration with Privacy International, UK as part of GSMA project is conducting research to understand different legal and regulatory aspects of security and surveillance in India. The following outputs have been published: Indian Law and the Necessary Proportionate Principles (Elonnai Hickok), <u>Security, Surveillance and Data Sharing Schemes and Bodies in India</u> (Maria Xynou and Elonnai Hickok), <u>Export and Import of Security Technologies in India: QA (Elonnai Hickok), Regulation of CCTV's in India</u> (Elonnai Hickok), Mutual Legal Assistance Treaties (MLATs) and <u>Cross Border Sharing of Information in India</u> (Maria Xynou and Elonnai Hickok), <u>Composition of Service Providers in India</u> (Lovisha Aggarwal), <u>The Surveillance and Security Industry in India - An Analysis of Indian Security Expos</u> (Divij Joshi), <u>An Analysis of News Items and Cases on Surveillance and Digital Evidence in India</u> (Lovisha Aggarwal), <u>Policy Recommendations for Surveillance Law in India and an Analysis of Legal Provisions on Surveillance in India (Maria Xynou), and State of Cyber Security and Surveillance in India: A Review of the Legal Landscape (Elonnai Hickok).</u>

#### Policy Guide and White Papers

- Banking Policy Guide (Elonnai Hickok; April 22, 2014).
- <u>Big Data and Positive Social Change in the Developing World: A White Paper for</u> <u>Practitioners and Researchers (Nishant Shah; Oxford: Oxford Internet Institute;</u> September 30, 2014).
- <u>Locating Constructs of Privacy within Classical Hindu Law</u> (Ashna Ashesh and Bhairav Acharya; December 29, 2014).
- <u>Relationship between Privacy and Confidentiality</u> (Vipul Kharbanda; December 30, 2014).

#### Blog Entries

- <u>Report of the Group of Experts on Privacy vs. The Leaked 2014 Privacy Bill</u> (Elonnai Hickok; April 14, 2014).
- <u>The Embodiment of the Right to Privacy within Domestic Legislation</u> (Tanvi Mani; April 29, 2014).
- South African Protection of Personal Information Act, 2013 (Divij Joshi; April 16, 2014).
- <u>Search and Seizure and the Right to Privacy in the Digital Age: A Comparison of US and</u> <u>India</u> (Divij Joshi; May 31, 2014).
- <u>A Review of the Functioning of the Cyber Appellate Tribunal and Adjudicatory Officers</u> <u>under the IT Act</u> (Divij Joshi; June 16, 2014).
- <u>Vodafone Report Explains Government Access to Customer Data</u> (Joe Sheehan; June 16, 2014).
- <u>Models for Surveillance and Interception of Communications Worldwide (Bedavyasa</u> Mohanty; July 2, 2014).
- <u>The Constitutionality of Indian Surveillance Law: Public Emergency as a Condition</u> <u>Precedent for Intercepting Communications (Bedavyasa Mohanty; July 4, 2014).</u>
- First Privacy and Surveillance Roundtable (Anandini K Rathore; July 18, 2014).
- <u>UK's Interception of Communications Commissioner A Model of Accountability (Joe</u> Sheehan; July 24, 2014).
- <u>Privacy in Healthcare: Policy Guide</u> (Tanvi Mani; August 26, 2014).
- <u>Second Privacy and Surveillance Roundtable (Anandini K Rathore; August 6, 2014).</u>
- <u>Surat's Massive Surveillance Network Should Cause Concern, Not Celebration (Joe</u> Sheehan; August 3, 2014).
- Learning to Forget the ECJ's Decision on the Right to be Forgotten and its Implications (Divij Joshi; August 14, 2014).
- <u>Anvar v. Basheer and the New (Old) Law of Electronic Evidence (Bhairav Acharya;</u> September 30, 2014).
- <u>The Aadhaar Case</u> (Vipul Kharbanda; September 5, 2014).
- <u>UID: A Data Subject's Registration Tale</u> (Mukta Batra; September 11, 2014).
- Biometrics: An 'Angootha Chaap' nation? (Mukta Batra; September 19, 2014).
- <u>UID and NPR: Towards Common Ground</u> (September 19, 2014): This is an anonymous blog entry.
- <u>The Gujarat High Court Judgment on the Snoopgate Issue (Vipul Kharbanda; October</u> 27, 2014).
- <u>DNA Database for Missing Persons and Unidentified Dead Bodies (Vipul Kharbanda;</u> October 31, 2014).
- <u>White Paper on RTI and Privacy V1.2</u> (Vipul Kharbanda; November 9, 2014).
- Introduction: About the Privacy and Surveillance Roundtables (Manoj Kurbet; November 27, 2014).
- <u>Identifying Aspects of Privacy in Islamic Law</u> (Vidushi Marda and Bhairav Acharya; December 14, 2014).
- <u>Reply to RTI filed with BSNL regarding Network Neutrality and Throttling (Tarun</u> Krishnakumar; December 22, 2014).

#### <u>Articles</u>

- <u>Privacy Law in India: A Muddled Field I</u> (Bhairav Acharya; The Hoot; April 15, 2014).
- <u>Very Big Brother</u> (Sunil Abraham; GeneWatch; January April 2014 Issue).
- Legislating for Privacy Part II (Bhairav Acharya; The Hoot; May 20, 2014).
- <u>Indians Plead for #NetNeutrality as Airtel Raises Data Charges (Subhashish Panigrahi;</u> Global Voices; December 30, 2014).
- <u>Security and Surveillance Optimizing Security while Safeguarding Human Rights</u> (Elonnai Hickok; January 19, 2015).

# Events Organized

- <u>Privacy and Surveillance Roundtable</u> (co-organized with the Cellular Operators Association of India and the Council for Fair Business Practices, June 28, 2014, IMC Building, Churchgate, Mumbai).
- <u>Security and Surveillance: A public discussion on Optimizing Security while</u> <u>Safeguarding Human Rights</u> (CIS; December 19, 2014).
- <u>Security, Governments, and Data: Technology and Policy</u> (Organized by CIS and Observer Research Foundation; January 8, 2015, New Delhi). Sunil Abraham, Pranesh Prakash, Elonnai Hickok, Bhairav Acharya and Nehaa Chaudhari participated in this event.
- <u>CPDP 2015</u>: The eighth international conference on computers, privacy and data protection will be held in Brussels from January 21 to 23, 2015. CIS is a moral supporter of CPDP.
- <u>Cybersecurity and the Internet of Things</u> (Organized by US Consulate Chennai, Cyber Security & Privacy Foundation and CIS; Hotel Atria, Palace Road, Bangalore; March 19, 2015).

- <u>Milton Wolf Seminar on Media and Diplomacy: The Third Man Theme Revisited: Foreign</u> <u>Policies of the Internet in a Time Of Surveillance and Disclosure</u> (jointly organized by the Center for Global Communication Studies (CGCS) at the University of Pennsylvania's Annenberg School for Communication, the American Austrian Foundation (AAF), and the Diplomatic Academy of Vienna (DA), Vienna, March 30 – April 1, 2014). Nishant Shah participated in the event as a panelist.
- <u>GSMA Partners Meeting</u> (Organized by Privacy International, London, April 9, 2014). Elonnai Hickok participated in this meeting.
- <u>The Critical Life of Information</u> (organized by Yale University, 100 Wall Street, April 11, 2014). Nishant Shah spoke in the panel on Big Data and Governance. Malavika Jayaram spoke in the panel on Big Data and the Arts.
- <u>Round-table on User Safety on the Internet</u> (organized by Consumer Voice and Google, Infantry Road, Bangalore, April 24, 2014).
- <u>6th Biannual Surveillance and Society Conference</u> (Organized by Eticas Research and Consulting, University of Barcelona and CCCB, April 26 24, 2014). Malavika Jayaram gave a talk on "Biometrics in beta: experimenting on a nation (while normalising surveillance for 1.2 billion people)".

- <u>Commonwealth Domain Name System Forum 2014</u> (Organized by the CTO, hosted by ICANN, and supported by Nominet and the Public Interest Registry; London; June 19, 2014). Pranesh Prakash was a panelist. Jyoti Panday participated in the event.
- <u>Research Advisory Network Meeting</u> (Organized by the Global Commission on Internet Governance's Research Advisory Network, OECD Headquarters; Paris; June 26-27, 2014). Sunil Abraham was a panelist.
- <u>Information Influx Conference</u> (Organized by the Institute for Information Law, University of Amsterdam; July 2 4, 2014). Malavika Jayaram was a speaker.
- <u>Consultation to Frame Rules under the Whistle Blowers Protection Act, 2011</u> (Organized by National Campaign for People's Right to Information and Centre for Communication Governance, National Law University, New Delhi, July 5, 2014). Bhairav Acharya participated in the event.
- <u>Best Practices Meet</u> (organized by DSCI, Hotel Leela Palace, Bangalore, July 9, 2014). Sunil Abraham was a panelist.
- <u>Rethinking Privacy: The Link between Florida v. Jardines and the Surveillance of Nature Films (Organized by Indian Institute of Technology, Madras, July 11, 2014). Bhairav Acharya gave a talk.</u>
- <u>Region as Frame: Politics, Presence, Practice</u> (Organized by International Association for Media and Communication Research, Hyderabad, July 18, 2014). Sunil Abraham was a speaker for these panels: Governing Digital Spaces: Issues of Access, Privacy and Freedom, UNESCO panel debate, and Special Session on Research Paths In and Outside of the Academy.
- <u>ICT Awareness Program for Myanmar Parliamentarians</u> (organized by Myanmar ICT for Development Organization, July 26 – 27, 2014, Yangon). Sunil Abraham participated in the event as a speaker and presented on Innovation Ecosystem and Thinking about Internet Regulation.
- Learning Event The Internet and Economic, Cultural and Social Rights (Organized by the International Development Research Centre and Association for Progressive Communications; August 8 10, 2014). Sunil Abraham was a remote participant.
- <u>Understanding Surveillance and Privacy in India (Organized by Jamia Millia Islamia;</u> New Delhi; August 28, 2014). Bhairav Acharya delivered a lecture.
- <u>Fourth Discussion Meeting of the Expert Committee to Discuss the Draft Human DNA</u> <u>Profiling Bill (Organized by the Department of Biotechnology; New Delhi; November 10, 2014).</u> Sunil Abraham was unable to participate because of technical problems.
- <u>Privacy, security and surveillance: tackling international dilemmas and dangers in the digital realm</u> (Organized by Wilton Park; November 17-19, 2014). Pranesh Prakash was a panelist in the session "Beyond the familiar: how do other countries deal with security and surveillance oversight?"
- <u>Symposium on Human Rights and the Internet in India (Organized by the Center for</u> Communication Governance at National Law University, Delhi in collaboration with the UNESCO Chair on Freedom of Communication and Information at the University of Hamburg; New Delhi; January 17, 2015). Bhairav Acharya was a panelist.
- <u>Winter School on Privacy, Surveillance and Data Protection</u> (Organized by the Centre for Communication Governance (CCG) in collaboration with the UNESCO Chair on

Freedom of Communication and Information at the University of Hamburg and the Hans Bredow; Delhi; January 19 - 23, 2015). Bhairav Acharya was a facilitator.

- <u>CONNECTing the Dots: Options for Future Action (Organized by UNESCO; March 3 4, 2015; Paris). Elonnai Hickok participated in the event.</u>
- <u>Vox Pol Workshop on the Role of Social Media and Internet Companies in Responding</u> <u>to Violent Online Extremism (Organized by VOX-Pol network; March 5-6, 2015). Elonnai</u> Hickok attended the event.

# Free Speech and Expression

Under a grant from the MacArthur Foundation, CIS is doing research on the restrictions placed on freedom of expression online by the Indian government and contribute studies, reports and policy briefs to feed into the ongoing debates at the national as well as international level. As part of the project we bring you the following outputs:

#### <u>Net Mundial</u>

As part of its participation in the NETmundial event organized in Brazil by Brazilian Internet Steering Committee in partnership with /1Net at Sao Paulo on April 23 and 24, 2014 CIS produced a total of 16 outputs:

Sumandro Chattapadhyay produced these visual representations: <u>Comparing Appearance of Fifty Most Frequent Words</u>, <u>Contributions by Countries of Origin</u>, <u>Contributions by Types of Organisation</u>, <u>Which Countries Have Not Submitted Contributions to NETmundial?</u>, <u>Which Governments Have Not Submitted Contributions to NETmundial?</u>, <u>Word Clouds of Contributions by Types of Organisation</u> and <u>Tracking \*Multistakeholder\* across Contributions</u>. Achal Prabhala participated in the event and wrote these: <u>Day 0</u>, <u>Day 1</u>, and <u>Day 2</u>. <u>Transcript of the NETmundial</u> for archival purposes was made available by Pranesh Prakash. Smarika Kumar produced two research outputs: <u>NETmundial and Suggestions for IANA Administration</u> and <u>Accountability of ICANN</u>. Geetha Hariharan wrote two blog posts: <u>Marco Civil da Internet: Brazil's 'Internet Constitution'</u> and <u>Brazil passes Marco Civil; the US-FCC Alters its Stance on Net Neutrality</u>. Jyoti Panday wrote one blog post: <u>NETmundial Roadmap: Defining the Roles of Stakeholders in Multistakeholderism</u>.

#### Submissions

- <u>CIS Comments: Enhancing ICANN Accountability</u> (by Geetha Hariharan, June 10, 2014).
- <u>Comments to ICANN Supporting the DNS Industry in Underserved Regions</u> (by Jyoti Panday, June 13, 2014).

#### FOEX Live

As part of our MacArthur project on free speech and expression we are posting a selection of news from across India implicating online freedom of expression and use of digital technology: **News Compilation** 

- <u>May 26-27, 2014; May 28-29, 2014</u>
- June 8 15, 2014 and June 16 23, 2014

• July 7, 2014

#### <u>Articles</u>

- <u>Who Governs the Internet? Implications for Freedom and National Security</u> (Sunil Abraham; Yojana; April 4, 2014).
- Filtering content on the internet (Chinmayi Arun; The Hindu; May 6, 2014).
- <u>Net Freedom Campaign Loses its Way</u> (Sunil Abraham; Hindu Businessline; May 10, 2014).
- <u>Networks: What You Don't See is What You (for)Get</u> (Nishant Shah; DML Central, April 17, 2014 and cross-posted in Hybrid Publishing Lab; May 13, 2014).
- <u>Private Censorship and the Right to Hear (Chinmayi Arun; The Hoot; July 17, 2014)</u>. The article was also mirrored on the <u>website of the Centre for Communication</u> <u>Governance</u>.
- <u>The Socratic debate: Whose internet is it anyway?</u> (Pranesh Prakash; Economic Times; November 18, 2014).
- <u>Indian Netizens Criticize Online Censorship of 'Jihadi' Content (Subhashish Panigrahi;</u> Global Voices; January 6, 2015).
- <u>Search Engine and Prenatal Sex Determination: Walking the Tight Rope of the Law</u> (Geetha Hariharan and Balaji Subramanian; January 29, 2015).
- <u>Internet censorship will continue in opaque fashion (Sunil Abraham; The Times of India;</u> March 25, 2015).
- <u>Historic day for freedom of speech and expression in India (</u>Vidushi Marda; Bangalore Mirror; March 25, 2015).
- <u>India's Supreme Court Axes Online Censorship Law, But Challenges Remain</u> (Subhashish Panigrahi; Global Voices Online; March 25, 2015).
- <u>Big win for freedom of speech. Really?</u> (Sunil Abraham; Bangalore Mirror; March 29, 2015).
- <u>Three reasons why 66A verdict is momentous (Pranesh Prakash; The Times of India;</u> March 29, 2015).

#### **Blog Entries**

- <u>European Court of Justice rules Internet Search Engine Operator responsible for</u> <u>Processing Personal Data Published by Third Parties</u> (Jyoti Panday; May 14, 2014).
- <u>Net Neutrality, Free Speech and the Indian Constitution III: Conceptions of Free</u> <u>Speech and Democracy</u> (Gautam Bhatia; May 18, 2014).
- Free Speech and Contempt of Court: Overview (Gautam Bhatia; June 8, 2014).
- <u>Multi-stakeholder Models of Internet Governance within States: Why, Who & How?</u> (Geetha Hariharan; June 16, 2014).
- <u>Content Removal on Facebook A Case of Privatised Censorship?</u> (Jessamine Mathew; June 16, 2014).
- <u>UN Human Rights Council Urged to Protect Human Rights Online</u> (Geetha Hariharan; June 19, 2014).
- Free Speech and Source Protection for Journalists (Gautam Bhatia; June 19, 2014).
- WSIS+10 High Level Event: A Bird's Eye Report (Geetha Hariharan; June 20, 2014).

- <u>Understanding IANA Stewardship Transition</u> (Smarika Kumar; June 22, 2014).
- IANA Transition: Suggestions for Process Design (Smarika Kumar; June 22, 2014).
- <u>CIS Policy Brief: IANA Transition Fundamentals & Suggestions for Process Design</u> (Geetha Hariharan and Smarika Kumar; June 22, 2014).
- Free Speech and Civil Defamation (Gautam Bhatia; June 25, 2014).
- <u>An Evidence based Intermediary Liability Policy Framework: Workshop at IGF</u> (Jyoti Panday; June 30, 2014).
- <u>ICANN's Documentary Information Disclosure Policy I: DIDP Basics (Vinayak Mithal;</u> July 1, 2014).
- <u>Reading the Fine Script: Service Providers, Terms and Conditions and Consumer Rights</u> (Jyoti Panday; July 2, 2014).
- <u>Facebook and its Aversion to Anonymous and Pseudonymous Speech (Jessamine</u> Mathew; July 4, 2014).
- Free Speech and Surveillance (Gautam Bhatia; July 7, 2014).
- <u>Delhi High Court Orders Blocking of Websites after Sony Complains Infringement of</u> <u>2014 FIFA World Cup Telecast Rights (Anubha Sinha; July 8, 2014).</u>
- <u>GNI and IAMAI Launch Interactive Slideshow Exploring Impact of India's Internet Laws</u> (Jyoti Panday; July 17, 2014).
- <u>CIS joins the Dynamic Coalition for Platform Responsibility (Jyoti Panday; September</u> 23, 2014).
- <u>Good Intentions, Recalcitrant Text I: Why India's Proposal at the ITU is Troubling for</u> <u>Internet Freedoms (Geeta Hariharan; October 28, 2014).</u>
- <u>Good Intentions, Recalcitrant Text II: What India's ITU Proposal May Mean for Internet</u> <u>Governance (Geetha Hariharan; November 1, 2014).</u>
- <u>India's Statement at ITU Plenipotentiary Conference, 2014</u> (Geetha Hariharan; November 4, 2014).
- <u>ICANN reveals hitherto undisclosed details of domain names revenues</u> (Geetha Hariharan; December 8, 2014).
- <u>Revolving Door Analysis: IANA Stewardship Transition Coordination Group</u> (Lakshmi Venkataraman; December 10, 2014).
- <u>Is India's website-blocking law constitutional? I. Law & procedure</u> (Geetha Hariharan; December 11, 2014).
- <u>Reply to RTI filed with BSNL regarding Network Neutrality and Throttling</u> (Tarun Krishnakumar; December 22, 2014).
- Requests to ICANN: CIS sent ICANN six requests to ICANN regarding ICANN's expenditure on travels and meetings, granular revenue, cyber-attacks on ICANN, ICANN's implementation of the NETmundial principles, complaints under the Ombudsman process, and information regarding revenues received from gTLD auctions. These were prepared by Geetha Hariharan: <u>DIDP Request #1: ICANN's Expenditures on "Travel & Meetings"; DIDP Request #2: Granular Revenue/Income Statements from ICANN; DIDP Request #3: Cyber-attacks on ICANN; DIDP Request #4: ICANN and the NETmundial Principles; DIDP Request #5: The Ombudsman and ICANN's Misleading Response to Our Request; DIDP Request #6: Revenues from gTLD
  </u>

auction; DIDP Request #7: Globalisation Advisory Groups and DIDP Request #8: ICANN Organogram.

- <u>Collection of Net Neutrality Definitions</u> (Tarun Krishnakumar; February 8, 2015). The definitions were compiled by Manoj Kurbet, Maitreya Subramaniam and Tarun Krishnakumar under the guidance of Sunil Abraham.
- <u>ICANN accountability, IANA transition and open questions (Geetha Hariharan; February</u> 6, 2015).
- <u>Where Does ICANN's Money Come From? We Asked; They Don't Know (Geetha</u> Hariharan; February 9, 2015).
- <u>Preliminary Submission on "Internet Governance Issues" to the Associated Chambers</u> of Commerce & Industry of India (Geetha Hariharan; February 12, 2015).
- What Does Facebook's Transparency Report Tell Us About the Indian Government's Record on Free Expression & Privacy? (Pranesh Prakash; March 17, 2015).
- <u>No more 66A!</u> (Geetha Hariharan; March 24, 2015).

- <u>Freedom of Expression Scholars Conference 2</u> (Organized by Yale Law School; May 2-4, 2014). Pranesh Prakash participated as a discussant in the session "Speech and Safety Laboratories".
- <u>Re:publica 2014: Looking for Freedom</u> (Organized by Re:publica in partnership with DAIMLER, Global Innovation Gathering, Microsoft and Science: Lab, Berlin; May 6 – 8, 2014). Pranesh Prakash was a speaker at the session "The Architecture of Invisible Censorship: How Digital and Meatspace Censorship Differ".
- <u>Does Size Matter? A Tale of Performing Welfare, Producing Bodies and Faking Identity</u> (Organized by the Berkman Center for Internet and Society; Harvard University; May 13, 2014). Malavika Jayaram gave a talk on "Does Size Matter? A Tale of Performing Welfare, Producing Bodies and Faking Identity".
- <u>The Future of Cyber Governance</u> (Organized by Hague Institute for Global Justice in association with the Observer Research Foundation, Ministry of Foreign Affairs of Netherlands, and the Netherlands Institute for International Relations Clingendael; The Hague; May 13 15, 2014). Sunil Abraham was a speaker in the session "Do users of major social media platforms have adequate protection of their rights to privacy and freedom of expression?" and "Expert Panel on the Future of Cyber Governance".
- <u>WSIS+10 High-Level Event: Open Consultation Process</u> (Organized by ITU, UNESCO, United Nations and UNDP; WIPO Conference Room, Geneva; May 28 31, 2014). Jyoti Panday participated in this event.
- <u>Training for Internet Governance Activists</u> (Organized by Global Partners Digital, UK; Cambridge; September 23 24, 2014). Geetha Hariharan attended the event. *The event was held in September and the details published in October*.
- <u>The India Conference on Cyber Security and Cyber Governance (Organized by FICCI and CYFY; October 15 17, 2014; New Delhi). CIS was a knowledge partner. Sunil Abraham was a panelist in the session "Privacy is Dead".</u>
- <u>Expert Consultation on Cyber Security, Justice and Governance (Organized by Hague</u> Institute for Global Justice, Observer Research Foundation and STIMSON; October 18,

2014). Sunil Abraham was a speaker in the session "Internet Access, Freedom Online, and Development in the Global South".

- <u>E-Consultation on Cyber Security, Justice, and Governance Begins!</u> (Organized by the Hague Institute for Global Justice; November 4, 2014). Sunil Abraham facilitated the e-consultation on "Internet access, the freedom of expression online, and development in the Global South".
- <u>Learning Forum: Transparency and Human Rights in the Digital Age (Organized by</u> Global Network Initiative; November 6, 2014). Pranesh Prakash gave a talk on transparency reports and their use and abuse in India; the Intermediary Liability Rules in India (and its non-provision of any transparency mechanism); and the need for transparency in private speech regulation, not just governmental speech regulation.
- <u>Ground Zero Summit 2014</u> (Organized by India Infosec Consortium; November 13-14, 2014). Geetha Hariharan participated in this event.
- <u>National Seminar on Cyber Security & Cyber Laws Issues and Concerns</u> (Organized by the Advanced Centre for Research, Development & Training in Cyber Laws & Forensics; National Law School of India University, Bangalore; December 27 – 28, 2014). Sharath Chandra Ram was part of a plenary session on "Multi-Disciplinary Challenges in Ensuring Cyber Security".
- <u>ASSOCHAM National Council on IT / ITes</u> (Organized by ASSOCHAM; New Delhi; January 30, 2015). Geetha Hariharan participated in the event.
- <u>Tech Law Form @ NALSAR</u> (Organized by NALSAR University of Law, Hyderabad; March 7 and 8, 2015). Geetha Hariharan participated as a speaker.
- <u>Roundtable on ICANN Accountability</u> (Organized by Department of Electronics and Information Technology (DeitY), National Internet Exchange of India and Centre for Communication Governance, National Law University, Delhi; March 13, 2015).

### Internet Governance Forum

#### CIS @ IGF

The ninth Internet Governance Forum ("IGF2014") was hosted by Turkey in Istanbul from September 2 to 5, 2014. A BestBits pre-event, which saw robust discussions on renewal of the IGF mandate, the NETmundial Initiative and other live Internet governance processes, flagged off a week of many meetings and sessions. CIS participated in multiple workshops and panels:

- <u>WS112: Implications of post-Snowden Internet localization proposals</u> (Organized by Center for Democracy and Technology, Istanbul, September 2, 2014). Sunil Abraham was a speaker at this IGF workshop.
- <u>WS63: Preserving a universal Internet: Costs of fragmentation (Organized by OECD</u> and Centre for International Governance Innovation; September 3, 2014). Sunil Abraham was a speaker at this IGF workshop.
- <u>WS2 Mobile, Trust and Privacy</u> (Organized by GSM Association; September 4, 2014). Sunil Abraham was a speaker.
- <u>Transparency reporting as a tool for Internet governance</u> (Organized by Global Network Initiative; September 3, 2014). Pranesh Prakash was a panelist.
- <u>WS149: Aligning ICANN policy with the privacy rights of users (Organized by Yale ISP;</u> September 5, 2014). Pranesh Prakash was a moderator.

#### **Other Participation**

• <u>Launch of the GISWatch Report</u> (Association for Progressive Communications and the Humanist Institute for Cooperation with Developing Countries (Hivos). Elonnai Hickok contributed a thematic chapter on Intermediary Liability and Surveillance to this report.

#### Miscellaneous

#### **Blog Entries**

- <u>Between the Local and the Global: Notes Towards Thinking the Nature of Internet</u> <u>Policy</u> (Nishant Shah; cgcsblog, April 1, 2014).
- <u>Networks: What You Don't See is What You (for)Get</u> (Nishant Shah; April 17, 2014).
- <u>Overview of the Constitutional Challenges to the IT Act</u> (Pranesh Prakash; December 15, 2014).

#### Events Organized

- <u>National Elections 2014: How Technology Powered Campaigns</u> (Organized by HasGeek and CIS; Bangalore; May 23, 2014). Vijay Grover, founder of Bangalore Media Foundation, Viral Shah, part of Nandan Nilekani's campaign management team, and BG Mahesh, founder and managing director at Oneindia.in, made presentations.
- <u>IOCOSE's talk at CIS</u> (CIS, Bangalore; November 27, 2014). There was a presentation
  of the work of the artists group IOCOSE, current artists in residence at T.A.J./SKE
  Residency.

#### Participation in Events

- <u>Re-Wiring Women's Rights Debates in the Digital Age (Organized by IT for Change in</u> partnership with Kutch Mahila Vikas Sangathan and ANANDI; September 13 14, 2014). Rohini Lakshane was a speaker.
- <u>Workshop on Enabling Information Systems for Local Governance (Organized by Jamia Milla Islamia, Tagore Hall; New Delhi; September 18, 2014)</u>. Sunil Abraham was a participant.
- <u>National Consultation on Media Law</u> (Organized by Law Commission of India and the National University, Delhi; India Habitat Centre, New Delhi; September 27 28, 2014). Nehaa Chaudhari, Jyoti Panday and Anubha Sinha participated in the event.

### News and Media Coverage

- <u>Two Indians in Global Commission on Web Governance</u> (April 1, 2014): Sunil Abraham was named as one of the experts. This was published in <u>Outlook</u>, <u>Economic Times</u>, and in <u>Matters India</u>.
- <u>The Take Down of Free Speech Online</u> (Newslaundry, April 1, 2014): CIS research on Intermediary Liabilities is quoted.
- <u>The politics of Facebook</u> (by Shweta Tiwari, April 1, 2014).
- <u>New privacy Bill more refined & has wider ambit, say experts</u> (by Surabhi Agarwal, Business Standard, April 2, 2014).
- <u>Should Nandan Nilekani's Aadhaar project, for identity proof and welfare delivery, exist</u> <u>at all?</u> (M. Rajshekhar; April 3, 2014).
- Lok sabha polls: Social media companies launch special pages for polls (Varuni Khosla; Economic Times, April 10, 2014).
- <u>Parties give short shrift to privacy</u> (Pratap Vikram Singh; GovernanceNow.com; April 12, 2014).
- <u>No party's got a clear stand, Aadhaar's fate hangs in balance</u> (by Pratap Vikram Singh, GovernanceNow.com, April 13, 2014).
- <u>'India wants core internet infrastructure'</u> (Indrani Bagchi; The Times of India; April 24, 2014).
- <u>India for inclusive internet governance</u> (Indrani Bagchi; The Times of India; April 25, 2014).
- <u>Facebook launches FB Newswire for journalists: loses part of its immunity under IT Act</u> <u>2000</u> (Amrita Madhukalya; DNA, April 26, 2014).
- <u>Civil Society Pushes for Privacy Panel</u> (Laxmi Ajai Prasanna; The Times of India; May 6, 2014).
- <u>Students lead the way with apps for ideas</u> (Sruthy Susan Ullas; The Times of India; May 21, 2014).
- India needs better cyber police (Surabhi Agarwal; Business Standard; May 23, 2014).
- <u>Digital death: Log off in peace</u> (Purnima Sharma; The Times of India; May 25, 2014).
- <u>Right to be forgotten poses a legal dilemma in India</u> (Leslie D' Monte; Livemint; June 5, 2014).

- <u>Stay connected even when you go underground</u> (Sunita Sekhar; The Hindu; June 12, 2014).
- <u>'I'm going to ruin you, dear'</u> (Prasun Chaudhuri with additional reporting by Varuna Verma in Bangalore; August 3, 2014).
- <u>We the goondas</u> (Shyam Prasad; Bangalore Mirror; August 4, 2014).
- <u>Sunil Abraham | The online warrior</u> (Anirban Sen; Livemint; August 9, 2014).
- <u>Dot Bharat domain to roll out on August 21 (Originally published by IANS and mirrored in FirstPost; August 19, 2014).</u>
- <u>The Uncertain Future of India's Plan to Biometrically Identify Everyone</u> (Jessica Mckenzie, TechPresident; August 28, 2014).
- <u>Will domain dot भारत spur the growth of Indian languages on the internet?</u> (Rohan Venkataramakrishnan; August 29, 2014).
- <u>SC seeks govt reply on PIL challenging powers of IT Act (Shreeja Sen; Livemint; August</u> 30, 2014).
- Fighting battles online (Nikhil Varma; The Hindu; September 2, 2014).
- <u>Colonial yoke or bureaucratic insouciance?</u> (Vidya Venkat with additional reporting by K.T. Sangameswaran in Chennai; The Hindu; September 7, 2014).
- <u>Social Media Aids Rescue Efforts in Flood-Hit Kashmir (Anjana Pasricha, September</u> 10, 2014).
- <u>Google aims to win 40% of India with Android One (Varun Aggarwal; Economic Times;</u> September 11, 2014).
- <u>Is India the next frontier for Facebook? (Rama Lakshmi; Washington Post; October 9,</u> 2014).
- If MNCs make early inroads, they will keep market share: Sunil Abraham, CIS (J.Anand; Financial Express; October 23, 2014).
- <u>Twitter users find several accounts suspended for unknown reasons</u> (Vasudha Venugopal; Economic Times; November 2, 2014).
- <u>Several Indian Twitter users' accounts suspended due to tech glitch (Silky Malhotra; digit; November 3, 2014).</u>
- <u>Game release cancelled over gay character (Jaison Lewis; Mumbai Mirror; November</u> 19, 2014).
- <u>Leave the Net Alone</u> (Businessworld; November 25, 2014).
- <u>India sees biggest improvement in Internet freedom, says report</u> (Moulishree Srivastava; Livemint; December 5, 2014).
- <u>Are Cab Apps safe?</u> (IBN Live; December 8, 2014).
- <u>FrndiNeed; an app for passengers' safety</u> (Athira A. Nair; Economic Times; December 10, 2014).
- Thank You To Our 2014 Sponsors (Medianama; December 22, 2014).
- <u>Why did India fail to discover the ISIS Twitter handle?</u> (Anita Babu; Business Standard; December 26, 2014).
- <u>Targeting surveillance</u> (Ajai Sreevatsan; The Hindu; December 28, 2014).
- <u>Centre blocks 32 websites for security reasons, restores some later</u> (S. Ronendra Singh; Hindu Businessline; December 31, 2014).

- <u>DoT Reportedly Orders Blocking of 32 Websites Including GitHub, Archive.org</u>, <u>SourceForge</u> (NDTV; December 31, 2014).
- <u>Govt blocks 32 websites, including Vimeo and Github</u> (Moulishree Srivastava; Livemint; December 31, 2014).
- <u>Vimeo, DailyMotion, Pastebin Among Sites Blocked In India For 'Anti-India' Content</u> <u>From ISIS</u> (Jeff Stone; IB Times; December 31, 2014).
- <u>Pastebin, Dailymotion, Github blocked after DoT order: Report</u> (Anupam Saxena; The Times of India; December 31, 2014).
- <u>Government blocks 32 websites to check ISIS propaganda (Kim Arora; The Times of</u> India; January 1, 2015).
- <u>Internet users fume as govt blocks 32 sites (Jaison Lewis; Mumbai Mirror; January 1, 2015).</u>
- India 'jihadi' web blocking causes anger (BBC; January 2, 2015). This was also mirrored in <u>Puffington Post</u>.
- <u>Govt cracks down on cyber jehad network, blocks access to 32 websites (India Today,</u> January 1, 2015).
- Indian Government still blocks 20+ websites Indian Censorship on Internet (Times of Assam; January 2, 2015).
- <u>350% surge in Cyber crimes in last 3 years (Devanik Saha & Indiaspend.org; Hindustan</u> Times; January 20, 2015).
- <u>TOI literary festival kicks off today (The Times of India; January 31, 2015).</u>
- <u>Uploaded and blocked, a daylong battle rages on the web over BBC documentary (Kim</u> Arora; The Times of India; March 6, 2015).
- <u>India tops list of content restrictions requests, says Facebook (Neha Alawadhi;</u> Economic Times; March 17, 2015).
- If you thought India is a country where freedom of speech and expression are fundamental rights, think twice! (Business Insider; March 17, 2015).
- <u>Delhi Govt Sets Up WiFi Task Force (Originally published by Press Trust of India;</u> TeleAnalysis; March 18, 2015).
- <u>India's plan to offer citizens digital lockers poses a privacy threat, say experts</u> (Scroll.in; March 19, 2015).
- Internet becomes vernacular with relaunch of e-bhasha (Ankita Lahiri; Governance Now; March 23, 2015).
- <u>Indian Supreme Court Overturns Law Barring 'Offensive Messages' Online (Niharika</u> Mandhana; Wall Street Journal; March 24, 2015).
- <u>Supreme Court Strikes Down Section 66A Of IT Act (Indrani Basu and Betwa Sharma;</u> Huffington Post; March 24, 2015).
- <u>India's section 66A scrapped: Win for free speech (Prasanto K. Roy; BBC; March 24, 2015).</u>
- <u>India's Online Freedom Advocates Hail Court Ruling on Free Speech (Anjana Pasricha;</u> Voice of America; March 24, 2015).
- <u>Live Chat: Win for Free Speech</u> (Hindu; March 24, 2015). Geetha Hariharan participated in the live chat.

- <u>India's Supreme Court strikes down law that led to Facebook arrests (Annie Gowen;</u> Washington Post; March 24, 2015).
- <u>Netizens Rejoice Over SC Ruling to Keep the Net Free (Parina Dhilla; New Indian Express; March 25, 2015).</u>
- <u>'A safe Internet and a free Internet can co-exist'</u> (Hindu; March 25, 2015).
- India High Court: No Takedown Requests On Social Sites Without Court, Gov't Order (Madhur Singh; Bloomberg BNA; March 25, 2015).
- <u>India's Supreme Court strikes down law that led to arrests over Facebook posts (Annie</u> Gowen; Star.com; March 25, 2015).
- <u>What the experts said on live chat (Hindu; March 25, 2015)</u>. Geetha Hariharan was one of the panelists.
- Indian Court Strikes Down Section of Law Punishing Offensive Posts (Nida Najar and Suhasini Raj; NDTV; March 25, 2015).
- IT Leaders, Lawyers Welcome SC Ruling on 66A of the IT Act (Cio.in; March 25, 2015).
- <u>I dare you, I double dare you: Social media celebrates Sec 66A verdict (Vishakha</u> Saxena; Hindustan Times; March 25, 2015).
- <u>Ruling in India shields Web posts (Originally published by Washington Post and mirrored in Boston Globe; March 25, 2015).</u>
- <u>The noose tightens on freedom of speech on the Internet (Gabey Goh; Digital New Asia;</u> March 26, 2015). This was also mirrored in Malaymail Online.
- <u>SECTION 66A: DELETE</u> (Kumar Anshuman; Open Magazine; March 27, 2015).
- <u>SC has set a high threshold for tolerance: Lawrence Liang (Dhamini Ratnam; Livemint;</u> March 28, 2015).
- <u>66A DEAD. LONG LIVE 66A!</u> (Soni Mishra; The Week; March 28, 2015).
- <u>India's landmark online speech ruling is step toward greater press freedom (Sumit</u> Galhotra; CPJ; March 28, 2015).
- You can still get into trouble for online posts: Digital law experts (Kim Arora; The Times of India; March 30, 2015).
- <u>'Smack' the Trolls!</u> (Marianne De Nazareth; Citizen; March 31, 2015).

## **Cyber Stewards Project**



A screen shot of the video interview with Saumil Shah. This work was carried out as part of the Cyber Stewards Network with aid of a grant from the International Development Research Centre, Ottawa, Canada. As part of its project on mapping cyber security actors in South Asia and South East Asia with the Citizen Lab, Munk School of Global Affairs, University of Toronto and the International Development Research Centre, Canada, CIS conducted video interviews with these individuals: Lobsang Gyatso Sither (July 31, 2014), Lobsang Sangay (July 31, 2014), Saumil Shah (August 30, 2014) and Gyanak Tsering (August 31, 2014).

# TELECOM

CIS is involved in promoting access and accessibility to telecommunications services and resources and has provided inputs to ongoing policy discussions and consultation papers published by TRAI. It has prepared reports on unlicensed spectrum and accessibility of mobile phones for persons with disabilities and also works with the USOF to include funding projects for persons with disabilities in its mandate:

## **Event Organized**

• <u>Tech Talk: Landscape of Wireless Communications & Electromagnetic Spectrum</u> (CIS, Bangalore, April 28, 2014). A. Radha Krishna gave a talk on wireless communication technologies.

### Newspaper Columns

- <u>An Infrastructure Road Map</u> (Shyam Ponappa; Business Standard; April 30, 2014 and Organizing India Blogspot; May 1, 2014).
- <u>A Great Start (for the Modi government)</u> (Shyam Ponappa; Business Standard and Organizing India Blogspot; June 5, 2014).
- <u>Transformation, or Drift?</u> (Shyam Ponappa; Business Standard; August 6, 2014 and Organizing India Blogspot, August 7, 2014).
- <u>A Road Map for Digital India</u> (Shyam Ponappa; Business Standard; December 3, 2014 and Organizing India Blogspot; December 4, 2014).
- <u>Railway Takeaways for Digital India (Shyam Ponappa; Business Standard and Organizing India Blogspot; March 4, 2015).</u>

### **Blog Entries**

- <u>"OTTs Eating Into Our Revenue": Telcos in India</u> (Geetha Hariharan, August 7, 2014).
- TRAI-ing Times: The Story So Far (Tarun Krishnakumar; March 19, 2015).

# **DIGITAL NATIVES**

Digital Natives with a Cause? examines the changing landscape of social change and political participation in light of the role that young people play through digital and Internet technologies, in emerging information societies. Consolidating knowledge from Asia, Africa and Latin America, it builds a global network of knowledge partners who critically engage with discourse on youth, technology and social change, and look at alternative practices and ideas in the Global South.

### Making Change

CIS did a research project titled "Making Change". The project will explore new ways of defining, locating, and understanding change in network societies. Having the thought piece 'Whose Change is it Anyway' as an entry point for discussion and reflection, the project featured profiles, interviews and responses of change-makers to questions around current mechanisms and practices of change in South Asia and South East Asia.:

#### **Blog Entries**

- Multimedia Storytellers: Panel Discussion (by Denisse Albornoz, April 16, 2014).
- From Taboo to Beautiful Menstrupedia (by Denisse Albornoz, April 30, 2014).



A screen shot of a video giving readers the facts of mensturpedia. Video courtesy of <u>Menstrupedia</u> YouTube channel.

# RESEARCHERS AT WORK

We are building research clusters in the field of Digital Humanities. The Digital will be used as a way of unpacking the debates in humanities and social sciences and look at the new frameworks, concepts and ideas that emerge in our engagement with the digital. The clusters aim to produce and document new conversations and debates that shape the contours of Digital Humanities in Asia. A collaborative exercise on Mapping Digital Humanities in India was undertaken with CSCS, Bangalore. As part of this project we produced two blog posts and conducted one workshop.

### **Blog Entries**

- <u>Confession in the Digital Age</u> (Rimi Nandy; April 14, 2014).
- Animating the Archive A Survey of Printed Digitized Materials in Bengali and their Use in Higher Education (Saidul Haque; April 14, 2014).
- <u>'Doing' Digital Humanities: Reflections on a project on Online Feminism in India</u> (Sujatha Subramanian; April 14, 2014).
- The Machinistic Paradigm Collapse (Anirudh Sridhar; April 14, 2014).
- Exploring the Digital Landscape: An Overview (P.P.Sneha; April 14, 2014).
- Digital Humanities and the Problem of Definition (P.P.Sneha; April 25, 2014).
- Binary Code Invades the Universal Problematic (Anirudh Sridhar; May 26, 2014).
- <u>Not a Goodbye; More a 'Come Again': Thoughts on being Research Director at a</u> <u>moment of transition</u> (Nishant Shah; June 15, 2014).
- Living in the Archival Moment (P.P. Sneha; June 19, 2014).
- <u>Reading from a Distance Data as Text</u> (P.P. Sneha; July 23, 2014).
- <u>Digital Humanities and the Alt-Academy</u> (P.P. Sneha; August 19, 2014).
- Rethinking Conditions of Access (P.P.Sneha, Lilainteractions; October 15, 2014).
- <u>Mapping Digital Humanities in India Concluding Thoughts (</u>P.P.Sneha; November 30, 2014).
- <u>The Spaces of Digital</u> (P.P.Sneha; December 30, 2014).
- Figures of Learning: The Visual Designer (Tejas Pande; January 30, 2015).
- Figures of Learning: The Pornographer (Namita A. Malhotra; February 28, 2015).

## Events Organized

- <u>Consultation on New Figures of Learning in the Digital Context (CIS, Bangalore, September 22, 2014).</u> P.P. Sneha <u>wrote a report</u> on the event.
- <u>Digital Activism in Asia Reader</u> (Organized by CIS; Bangalore; March 6-7, 2015). The project is a collaborative effort of CIS and the Centre for Digital Cultures, Leuphana University, Germany, which aims to bring together local knowledge, debates and conversations around Digital Activism in Asia. The Digital Activism in Asia Reader is expected to be published by the <u>Hybrid Publishing Lab</u> in mid-2015.

### New Initiatives

• <u>Call for Essays: Studying Internet in India</u> : CIS is inviting abstracts for essays that explore what it means to study Internet(s) in India today, the many experiences of

Internet(s) in India; its histories and archaeologies; how we use it to read, write, create, relate, learn, and share. Please send abstracts (200 words) to <u>raw@cis-india.org</u>.

- <u>Announcing Silicon Plateau #01</u>: The RAW programme is supporting a new collaborative publishing project led by T.A.J. Residency / SKE Projects and or-bits.com. The first volume of the series titled 'Silicon Plateau' will feature contributions by a group of artists, researchers, and writers, including IOCOSE, Tara Kelton, Anil Menon, Sunita Prasad, Achal Prabhala and Sreshta Rit Premnath, along with contextual writing and documentation material. Here is an excerpt from the editorial note written by Marialaura Ghidini, the co-editor of the volume.
- <u>Whose Open Data Community is it? Accepted Abstract</u> (Sumandro Chattapadhyay; March 31, 2015). The paper 'Whose Open Data Community is it? Reflections on the Open Data Ecosystem in India' was accepted for presentation at the Open Data Research Symposium to be held during the <u>3rd International Open Data Conference</u> in Ottawa, Canada, on May 28-29 2015.

#### Government Committees

CIS has served on the following government committees. Most of the following it still continues to serve:

- Committee for National Policy on Universal Electronic Accessibility, Department of Electronics and Information Technology (August 2009 to 2011).
- High Level Advisory Committee on National Policy on Universal Electronic Accessibility, Department of Electronics and Information Technology (October 2013 onwards).
- Committee to Review the Guidelines for Indian Government Websites, DARPG (August 2012 onwards).
- Multistakeholder Advisory Group for India-Internet Governance Forum, Department of Electronics and Information Technology (July 2013 onwards).
- Group of Experts on Privacy (Justice A.P. Shah Committee), Planning Commission (January 2012 onwards).
- Expert Committee of the DNA Profiling Bill, Department of Biotechnology (April 2013 onwards).
- Expert Committee on Public Libraries, Karnataka Jnana Aayoga (Karnataka Knowledge Commission (March 2011 to January 2013).
- Project Review and Steering Group, Department of Electronics and Information Technology (October 2011 onwards).
- Kannada Software Committee, Government of Karnataka (October 2008 onwards).
- Open Access Expert Committee, DBT/DST, Ministry of Science and Technology (August 2014 onwards).

# Count of Blog Entries, Events and Media Coverage

		2014 - 15
Accessibility	Blog Entries	35
	News & Media	6
	Events Organised	11
Access to Knowledge (Copyright and	Blog Entries	113
Patent, Openness and Wikipedia)	News & Media	76
	Events Organised	21
Internet Governance	Blog Entries	130
	News & Media	80
	Events Organised	7
Telecom	Blog Entries	7
	News & Media	0
	Events Organised	1
Digital Natives	Blog Entries	2
	News & Media	0
	Events Organised	0
Researchers at Work	Blog Entries	16
	News & Media	0
	Events Organised	2
Total	Blog Entries	303
	News & Media	162
	Events Organised	42

# CREDIBILITY ALLIANCE NORMS COMPLIANCE

<u>The Centre for Internet & Society</u> is a non-profit research organization that works on policy issues relating to freedom of expression, privacy, accessibility for persons with disabilities, access to knowledge and IPR reform, and openness (including open government, FOSS, open standards, etc.), and engages in academic research on digital natives and digital humanities. Registration No.: SOR/BLU/DR/57/08-09 dated 04-07-09

Registered Office: Centre for Internet and Society, #106, Vineyard Jasmine Apartments, Bank Avenue, 1st Main Road, Babusapalya, Banaswadi, Bangalore – 560043

Bankers: State Bank of India, Race Course Road Branch, 29/4, Race Course Road, Trade Centre, Bangalore – 560001

Auditors: Nath Associates

### Governance

Name	Position	Occupation / Designation	Area of Competency	Charges (per month in Rs)
		<b>Board Members</b>		
Sunil Abraham	President	Executive Director	IPR Reform	1,88,000
T.Vishnu Vardhan	Member	Programme Wikipedia Director, Access to Knowledge		1,88,000
Nirmita Narasimhan	Treasurer	Policy Director Accessibility		77,000
Shyam Ponappa	Member	Distinguished Fellow	Telecom	40,000
Kavita Philip	Member	Associate Professor	Digital Humanities	Nil
Nishant Shah	Member	Research Director	Digital Humanities	1,16,685
Vibodh Parthasarathi	Member	Associate Professor	Media	Nil
	Other	r Members of the S	Society	
Lawrence Liang	Member	Lawyer	IPR Reform	48,400
Subbiah Arunachalam	Member	Scientist (retired)	Open Access and ICT4D	48,400
Jayna Kothari	Member	Advocate	NVDA	Nil

Pranesh Prakash	Member	Policy Di	rector	IPR Reform		1,45,000
Hans Varghese Mathews	Member	Distinguished Internet Fellow Governa		Internet Governance		Nil
Staff Members a	and Salaries				1	
Name			Desigr	nation	Salaries	s (in Rupees)
Sunil Abraham			Executive Director			1,88,000
Nishant Shah			Director-Research			1,16,685
Nirmita Narasim	han		Policy Director			77,000
Pranesh Prakas	h		Policy	Director		1,45,000
T. Vishnu Vardhan		Programme Director, A2K			1,88,000	
Nitika Tandon		Programme Manager			1,17,000	
U.B. Pavanaja			Programme Officer			1,44,000
Rahmanuddin S	haik		Programme Officer			58,800
Subhashish Pan	igrahi		Programme Officer			68,800
Nehaa Chaudhari		Programme Officer			54,000	
Elonnai Hickok		Programme Manager			63,250	
P.P. Sneha		Programme Officer			44,000	
Prasad Krishna		Publications Manager			44,000	
Jyoti Panday		Programme Officer			55,000	
Rohini Lakshane		Programme Officer			50,000	
K.N. Medini		Senior Accounts Officer			45,000	
Anubha Sinha		Programme Officer			45,000	
Geeta Hariharan		Programme Officer			50,000	
Ajoy Kumar C.		Administrator			34,000	
Usha Nandini		Accounts Officer			35,000	
Velankanni Royson		Office Assistant			20,000	
Mithilesh		Office Assistant			10,000	
Sikandar		Office Assistant			10,000	
Chandhussain		Housekeeper			7,700	
Hussain		Housekeeper		5,000		
Note: The follow 1. Nitika Ta 2. Prasad K	ndon	bers resigned	and lef	t the organisat	ion in 20	14 - 15:

3. Usha Nandini			
Consultants			
Manish Aggarwal		Nisha Thompson	
IIT, Delhi		Tara Kelton	
Aaron Joseph		Vipul Kharbanda	
Vardhan Verma		Abhishek Hazra	
Maheshinder Singh Kho	osla	Ravi Kiran Annaswamy	
Andhjan Kalyan Trust (F	Praful Vyas)	Namita A. Malhotra	
Amarjit Singh		Purba Sarkar	
Srividya Vaidyanathan		Anandhi Viswanathan	
Abul Hasim		Kiran Subbaiah	
M.K.Narasimha Rao		Vikram Crishna	
Bhairav Acharya		Ayesha Rana	
Sajjad Anwar		M.P. Nagaraj	
Fantomos Design		Video Volunteers	
Saksham Delhi		Inigo Tech	
Mahiti Infotech Limited		Centre for Law and Policy Research	
Anirudh Sridhar		Aditya Dipankar	
Tejas Pande		Amba Salelkar	
Sumandro Chattapadhy		Herbert Paul	
National Association for	r the Blind	Suman Dogra	
Distinguished Fellows			
Prof. Subbiah Arunachala	am		
Lawrence Liang			
Shyam Ponappa			
Tejaswini Niranjana	Tejaswini Niranjana		
<u>Fellows</u>			
Chinmayi Arun			
Chanuka Wattegama			
Interns			
Maria Xynou	University College, London		
Denisse Albornoz	University of Toronto		
Samantha Cassar	University of Toronto		
Kovey Coles	Princeton University		
Sameer Boray	NALSAR, Hyderab	ad	
Puneeth Nagaraj	NALSAR, Hyderabad		
Divij Joshi	Srinivas Atreya		

#### Distribution of Staff according to salary as on March 31, 2015

Salary plus benefits paid to staff in Rupees	Male	Female	Total
<5,000	0		0
5,000 to 10,000	2		2
10,000 to 25,000	1		1
25,000 to 50,000	3	4	7
50,000 to 1,00,000	2	6	8
1,00,000 to 2,00,000	5	1	6
Total	14	9	23

Monthly remuneration of three highest paid employees and lowest paid employee in Rupees 2,00,000 | 1,88,000 | 1,16,685 | 7,500 |

#### Staff Gender Distribution as on March 31, 2014

Male	Female	Total
12	8	20

#### Appeal

Please help us defend consumer/citizen rights on the Internet!

- Write a cheque in favour of 'The Centre for Internet and Society' and mail it to us at No. 194, 2<sup>nd</sup> 'C' Cross, Domlur, 2<sup>nd</sup> Stage, Bangalore – 560071
- Volunteer with us; get in touch by writing to Sunil Abraham at <u>sunil@cis-india.org</u>

#### **Request for Collaboration**

CIS invites researchers, practitioners, and theoreticians, both organisationally and as individuals, to collaboratively engage with Internet and society and improve our understanding of this new field. To discuss research collaborations, visit <u>http://cis-india.org</u> and write to Nishant Shah, Director – Research, at <u>nishant@cis-india.org</u>. To discuss advocacy-related collaborations, write to Sunil Abraham, Executive Director, at <u>sunil@cis-india.org</u>.

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