

**Use of ICT in Rural Nepal: National Conference on Technology Influences
In Conjunction with the Results Dissemination Workshop of the Use Models of Technology Project
March 22-23, 2012, Kathmandu, Nepal**

Day 1 22-Mar-12

Registration & Tea - 9:30 A.M - 10:00 A.M

Opening - Inaugural session

Welcome note by Prof. Yogendra Yadava, Chairman, Language Technology Kendra - 10:00 A.M - 10:10 A.M

Talks (4 presentations) - *Moderator: Mr. Kedar Sharma*

Talk 1: (10:10 A.M - 10:40 A.M) - Mr. Mahabir Pun, E-Networking Research and Development (ENRD)

Connecting the villages of rural Nepal to the Internet through Nepal wireless Project - Experience, Challenges faced and Road ahead

Talk 2: 10:40 A.M: 11:10 A.M - Mr. Rabi Karmacharya, Open Learning Exchange (OLE)

Making teaching and learning a new founded passion - reflecting on the current status of deployment and use of e-pustakalaya, future plans.

Tea break (11:10 A.M - 11:30 A.M)

Talk 3: 11:30 A.M - 12:00 P.M -Prof. Pat Hall, Language Technology Kendra

The technical debate on enabling the languages of Nepal Unicode compliant: From an outsider's perspectives-Issues, Challenges,Solutions

Talk 4: 12:00 P.M - 12:30 P.M - Mr. Bal Krishna Bal, Kathmandu University

On Localization, Natural Language Processing Tools and Use models of Technology for increasing the use of ICT in rural Nepal

Lunch - 12:30 P.M - 13:30 P.M

Results Dissemination Workshop

Moderator: Mr. Kedar Sharma

Project Introduction, Design, Objectives - **Mr. Bal Krishna Bal (13:30 P.M - 13:50 P.M)**

Ethnographic framework - observation parameters, social scientists' perspectives on the Project

Mr. Deepak Aryal and Shamik Mishra (13:50 P.M - 14:20 P.M)

Technology Deployment and Use in the site - Manager's perspectives

Mr. Prakash Gurung, Head, Himalayan Milan Secondary School, Tangting, (14:20 P.M - 14:35 P.M)

Technology Deployment and Use in the site- Trainer's perspectives

Mr. Sangam Bhusal, Teacher, Himalayan Milan Secondary School, Tangting, (14:35 P.M - 14:50 P.M)

Technology Deployment and Use in the site - User's perspective

Students, Himalayan Milan Secondary School, Tangting, (14:50 P.M - 15:00 P.M)

Question Answering Session (15:00 P.M - 15:10 P.M)

Tea - 15:10 P.M - 15:30 P.M

Stories of Change (about 4 presentations) - Moderator: **Mr. Rajendra Poudel**

Technology Influences and the Stories of Change - Experiences sharing session, Meet the local heroes (15:30 P.M - 16:30 P.M)

Changes brought about by use of digital library in classroom teaching learning

Mr. Gokul Prasad Aryal, Head, Laxmi Ni Ma Vi, Hetauda, Makawanpur, (15:30 P.M - 15:40 P.M)

Sharing the story of change

Mr. Kajiman Shrestha, Head, Keshavtar Higher Secondary School, Tanahun, (15:40 P.M - 15:50 P.M)

Reaping the benefits from ICT-integrated classes in shared-model environment.

Mr. Laxmi Kanta Mishra, Head, Siddha Beni Ni Ma Vi, Belbas, Tanahun, (15:50 P.M - 16:00 P.M)

Sharing the story of change - the story of a mathematics teacher turned computer operator

Mr. Narayan Adhikari, Himalaya Secondary School, Tolka, Kaski.

Question Answering Session (16:00 P.M - 16:20 P.M)

End of Day 1

Day 2 23-Mar-12

Tea - 9:30 A.M - 10 A.M

Stories of Change (about 4 presentations) - **Moderator: Mr. Shamik Mishra**

Technology Influences and the Stories of Change - Experiences sharing session, Meet the local heroes (10:00 A.M - 11:00 A.M)

Effects of using local digital content in classroom teaching learning.

Ms. Sangyani Thapa, Program Focal Teacher, Navin Pra Vi, Khanalthok, Bhakunde, Kavre (10:00 A.M - 10:10 A.M)

Sharing the story of change

Shivaram Bhatta, Rasuwa, Dandagaun (10:10 A.M - 10:20 A.M)

Promoting women literacy with the help of ICT

Ms. Poonam Rana, Program Focal Teacher, Pancha Ni Ma Vi, Baijalpur, Kapilvastu (10:20 A.M-10:30 A.M)

Sharing the story of change

Mr. Tek Bahadur Pun, Salija-2, Okhrene, Parbat, (10:30 A.M - 10:40 A.M)

Question Answering Session (10:40 A.M - 11:00 A.M)

Tea - 11:00 A.M - 11:20 A.M

Parallel sessions:

1) Parallel session 1: How to make the unsustainable sustainable? Sustainability issues on ICT Deployment and Use

11:20 A.M -12:20 P.M

Moderator: **Mr. Kedar Sharma**

Panelists: **Mr. Tikajit Rai - Magnus, Mr. Binod Dhakal - CAN, Nepal Telecommunication Authority, Ministry of Science and Technology**

10 mins for presentation to each panelist followed by 20 mins of question answering session at the end.

2) Parallel session 2: Dreaming the ICT enabled rural Nepal: Defining each of our roles.

(Government, Non-Government, Internet Service Providers and others) - 11:20 A.M - 12:20 P.M

Moderator: **Mr. Rajendra Poudel**

Panelists: **Dr. Bharat Pahari, Dean, Institute of Engineering Pulchowk, Mr. Deepak Shrestha - Subisu, Mr. Pavan Shakya - Worldlink, Mr. Manohar K. Bhattarai - former vice chairman former HLCIT**

10 mins for presentation to each panelist followed by 20 mins of question answering session at the end.

Lunch - 12:20 P.M - 13:20 P.M

Parallel sessions:

1) Bridging the Digital Divide: Tools and Techniques for tangible solutions - 13:20 P.M - 14:20 P.M

Moderator: **Mr. Bal Krishna Bal**

Panelists: **Mr. Subir Bahadur Pradhanang (FOSS Nepal Community), Dibyendra Hyoju (Madan Puraskar Pustakalaya), Mr. Ganesh Shah, former-minister, Mr. Upendra Aryal - Equal Access**

10 mins for presentation to each panelist followed by 20 mins of question answering session at the end.

2) Use of Nepali Unicode: Challenges, Opportunity, Emerging trends - 13:20 P.M - 14:20 P.M

Moderator: **Mr. Deepak Aryal, Mr. Shamik Mishra**

Panelists: **Mr. Kedar Sharma, Mr. K.P. Dhungana - Nagariknews, Vinaya Kasajoo - Information Commission, Prof. Madhav Pokharel - TU, CDL**

10 mins for presentation to each panelist followed by 20 mins of question answering session at the end.

Tea - 14:20 P.M - 14:40 P.M

Closing ceremony

Summary of the Conference and Workshop proceedings - Mr. Bal Krishna Bal (14:40 P.M - 15:00 P.M)

Token of appreciation awarding to speakers, authors, local heroes, participants

by Prof. Yogendra Yadava and Mr. Kamal Mani Dixit (15:00 P.M - 15:10 P.M)

Closing remarks - Mr. Kanak Mani Dixit (15:10 P.M - 15:20 P.M)

End of Day 2