2009

SOFTWARE FREEDOM DAY 2009 CELEBRATION IN NEPAL

Event Report

FOSS NEPAL COMMUNITY

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Executive Summary

Free and Open Source Software (FOSS) has established itself as one of the most portable tools to use computer and peripheral device in the recent years. The success of FOSS is demonstrated by the celebration called Software Freedom Day (SFD) on the third Saturday of September every year by volunteer groups around the world. Software Freedom Day has been a regular event for FOSS Nepal Community. FOSS Nepal has been leading as an umbrella organization for FOSS-related activities in Nepal. It has been organizing Software Freedom Day in Nepal since 2005. This community has been engaging open source enthusiasts and curious individuals/organizations in SFD and using it as a platform to share the developments in open source, discuss the alleged virtues of open source, and engage several parties in advocacy, implementation, and development of open source.

This year in Nepal, over 1400 enthusiastic FOSSians met in Kathmandu, Dharan, Biratnagar, Pokhara and Chitwan to celebrate one of year's most exciting and informative events "Software Freedom Day 2009". The progressive timeline of SFD celebration in Nepal has been tagged with various themes which reflect the direction to which FOSS Nepal targets to engage with this domain. In the same way, 2009 SFD celebration was tagged as **"FOSS for Enterprise"**. FOSS Nepal Community strongly believes that FOSS is ready to be implanted in commercial organizations so as to engage it rigorously in a way that it generates revenue and provokes development. Also aligning to the goal of generating a larger user group, and making organizations benefit from open source, this event has proven to be the initiation mark-line. This event has successfully been able to involve a large variety of people ranging from students to business-oriented organizations. Moreover, the inclusion of Federation of Nepalese Chambers of Commerce & Industry (FNCCI) as a celebrating partner has lit the hope of injecting open source to the realm of commerce which otherwise was thought to be invulnerable.

This report delineates every aspect of the celebration - from its concept inception to the completion. It also tries to depict the course of development that FOSS Nepal is planning ahead in the arena of open source and spotting the key players. FOSS Nepal Community would also like to take it as an opportunity to thank all the individuals, organizations, and team members whose keen interest and dedication has continually helped the organization to excel in the event.

Acknowledgment

Every success story begins with a philosophy from an individual. S/he shares his/her ideas, and people collaborate to make things happen. When things happen, then it is really important to formalize them, manage them and assure its quality. Celebration of Software Freedom Day throughout the world must be one of those stories. Therefore, we would like to express our sincere gratitude to Software Freedom International (SFI), to bring in teams from all around the world and help us celebrate this wonderful event.

FOSS Nepal Community has been celebrating this event since 2005, and the support given by the Government bodies has been exceptional. We would like to acknowledge with due respect, High Level Commission for Information Technology (HLCIT) for their support and co-operation. We would also like to thank National Information Technology Centre of Nepal (NITC) and Nepal Telecommunications Authority (NTA) for their valuable contributions.

The theme of Software Freedom Day 2009 was enlightened by the presence of our celebrating partner Federation of Nepalese Chambers of Commerce & Industry (FNCCI).

The event was made bigger and better by the presence of our sponsors and supporters, with D2HawkeyeServices Pvt. Ltd. as our prime sponsor for the event. We would like to acknowledge the contribution made by D2HawkeyeServices in promotion and preparation of the event. We would also like to thank our supporters Kathmandu University, Prime College, World Link, Open Learning Exchange (OLE) Nepal, Madan Puraskar Pustakalaya (MPP) and Janaki Technology Pvt. Ltd.

We would also like to thank Yala Maya Kendra for providing us the venue, logistics and a wonderful restaurant and bar for the D-Day celebration.

We would also like to thank media houses and personnel who covered our event and helped us reach people.

Finally, we would like to acknowledge our volunteers, organizing committee and supporters for their hard work, commitment and whole-hearted contribution during the preparation, promotion, celebration and post-event activities.

SFD 2009 Organizing Team
FOSS Nepal Community

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Table of Content

1. Introduction

1.1 Purpose

This document describes about the celebration of Software Freedom Day 2009 with the theme "FOSS for Enterprise". This report includes the preparation and promotion for the event as well as its impact and recommendations.

1.2 Scope

The document will cover all the activities involved in preparation, promotion, celebration, and post-event activities of Software Freedom Day 2009.

1.3 Intended Audience

The intended audience of the report are as follows:
- Software Freedom Day International
- Sponsors of Software Freedom Day
- FOSS Enthusiasts around the world

2. Discussion

2.1 Introduction to Software Freedom Day

Software Freedom Day (SFD) is a global event to promote and foster Free and Open Source Software (FOSS). It is being coordinated by Software Freedom International globally by providing support, giveaways and a point of collaboration; however volunteer teams around the world organize the local SFD events to impact their own communities. FOSS Nepal Community has been organizing this event since 2005.

2.2 Software Freedom Day 2009: "FOSS for Enterprise"

With previous success stories of celebrating "Linux for Desktops" and "Create-Share-Collaborate" in the past two years, FOSS Nepal Community stepped in this year to make its mark in the industrial arena.

Software Freedom Day 2009 was celebrated with the theme of "FOSS for Enterprise". The event was a great platform to bring together industries, FOSS Enthusiasts and software professionals from all around the country and abroad. It was an interface and an open platform for developers, contributors and consumers where they created an environment to discuss about the computing demands of the enterprise along with developing efficient and cost effective ICT infrastructures. Therefore, it acted as a vital platform to learn and disseminate the knowledge of how Free and Open Source Software (FOSS) can fit into a commercial/corporate work environment and contribute to economy. However, the event was not limited to meeting of seemingly-minded people, interaction with them and sharing their experiences but also an expert hub to seek advice of what tools might fit the needs of an enterprise and how to use them effectively and efficiently. Furthermore, it was a celebration to rejoice the success of FOSS and to exhibit its commitment towards developing the country through Information and Communications Technology (ICT), and observing enterprises as the most important segment.

2.3 Preparation

2.3.1 Meetings

The preparation of Software Freedom Day 2009 witnessed a number of different meetings. However, the regular meetings for FOSS Nepal Community volunteers were organized twice every week after the month of August where different teams, events were discussed. These meetings were also important for the new volunteers who were informed about the FOSS movement in Nepal and SFD. Team updates, progress reports and coordination tasks were the other things discussed during those meetings. Below is the list of meetings conducted in the past few months:

	Venue	Date
1	Institute of Engineering	July 26, 2009
2	Bhaktapur Guest House	August 2, 2009
3	Institute of Engineering	August 9, 2009
4	Informatics College	August 23, 2009
5	Kathmandu University	August 30, 2009
6	NASCOIT, Park Village Resort, Budanilkantha	September 12, 2009
7	D2Hawkeye Services	September 13, 2009
8	High Level Commission for Information Technology (HLCIT)	September 14, 2009
9	Ministry of Information and Communication	September 14, 2009
10	Computer Association of Nepal (CAN)	September 16, 2009
11	Nepal Telecom (Nepal Doorsanchar Company Limited)	September 16, 2009
12	Nepal Telecommunication Authority (NTA)	September 16, 2009
13	Federation of Nepalese Chambers of Commerce & Industry (FNCCI)	September 17, 2009
14	Center for Constitutional Dialogue (CCD)	September 18, 2009
15	Maitighar Mandala	September 18, 2009

2.3.2   Team division and task assignment

The following teams were formed to conduct various activities related to the event.

2.3.2.1   Event Coordination

Event Coordination team was responsible for overall coordination of the event. Team objectives were as below:

- Supervise all other teams.
- Coordinate among teams.
- Prepare event plan.

2.3.2.2   Finance

Finance team was dedicated towards managing funds from different sources and allocating them for the purchase of materials and other expenses incurred for different events/activities. Team objectives are as below:

- To propose for sponsorship.

- To brainstorm various sources of fund/income.

- To keep a track of available funds and expenses.

- To allocate funds for different events/activities.

- To coordinate with other teams regarding fund, especially with the Public Relations Team.

2.3.2.3 Documentation

Documentation team is at the core of putting down each and every details about all the activities. Team objectives are as below:

- To record each and every important details about various activities distributed among different teams.

- To coordinate with other teams, ask for details, observe, record and draw conclusive remarks.

- To prepare progress statistics and status reports.

- To produce deliverables that acts as a central source of information regarding all activities.

- To record problems and report to concerned team coordinators and suggest solutions.

2.3.2.4 Artwork

Artwork is a team of self inspired amateur and/or professional graphic designers and/or artists . They focus on free-form design using FOSS design tools. Team objectives are as below:

- To represent various material in an aesthetically pleasing way

- To provide a means of wrapping materials and documents in a visually appealing form

- To generate a consistent visual appearance of various elements/materials/documents

- To represent the theme and slogan of the event in an artistic way

2.3.2.5 Materials

The material team was dedicated towards producing and acquiring materials for the use of the event. Team objectives are as below:

- Prepare a check list of materials required.

- Collaborate with Artwork team for the design/prototype.

- Find quality and cost efficient production unit/companies.

- Order for materials.

- Acquire materials on time and provide it to the needed teams/individuals.

2.3.2.6 College Coordination

College Coordination team is group of individuals who have direct interaction with the colleges and students, before the event. This team visited numerous ICT colleges in Nepal, these visit included an orientation session on FOSS, its philosophy and practices, its usability in Enterprises and also a open space interaction. Team objectives are as below:

- To create awareness among the institution's community about the objective of the event.

- To advocate FOSS, its philosophy and practices

- To interact and build networking with all the ICT institution

2.3.2.7 Public Relations

Public relation team was dedicated towards maintaining Public Relations, Media Outreach, and other marketing issues. Hence this team may be denoted as Marketing, Media, or Public Relations. Team objectives are as below:

- To spread words about FOSS Nepal and the celebration of Software Freedom Day 2009 at Nepal.

- To act as a local representative for the FOSS Nepal/SFD organization team to various identities/organizations.

- To coordinate with Finance Team to opt for sponsorship.

- To handle relationship with media houses of Nepal (may be abroad as well).

- To organize Press Conference and issue Press Release documentations.

- To coordinate with College Representatives and coordinate with various colleges.

2.3.2.8 FOSSials

FOSS Socials abbreviated "FOSSials" is an entertainment package after the completion of all other events in SFD, because FOSSials is not only about work, its a team building activity. Different teams, FOSS enthusiast, organizing committee and the visitor get together to build a environment where they can play games such as musical statues, passing the parcel, balloon battle, Mr. & Ms. SFD, Quiz Competition and many more. Team objectives are as below

- Socialize everyone participating in the event.
- Build strong networking among the community members.
- To be a part of the most important day in history.

2.3.3   CD distribution throughout the country

Ubuntu CDs sent by Cannonical, Linux Mint CDs and Nirvikalpa CDs were distributed free of cost around the country. These CDs were sent to Dharan, Biratnagar, Pokhara and Chitwan for dissemination around the country. We assume that they reached to approximately 1800 Nepalese around the country.

2.4   Promotion

2.4.1   Orientation

The main objective of the orientation was to make the new students from different colleges aware about Free and Open Source Software (FOSS) and its benefits. We also briefed them about our plans for the upcoming SFD and how they could contribute in the event.

Program Agenda :

- Informal Introduction
- Introduction to FOSS Nepal Community
- Introduction to FOSS
- Why FOSS?
- Software Freedom Day (SFD) and different activities scheduled during SFD 2009
- Open Discussion to carry on the SFD activities and how each one could contribute to these activities.
- Take on the responsibility.

The orientation programs were held almost in every meetings wherein interested individuals from various colleges and institutions participated. Due to the involvement of software professionals in these programs, the application of FOSS was clear to most of the students.

2.4.2   College Visits

From our past experiences, we have found that the college students were the ones who are primarily and most interested in FOSS and its activities. Last year, we visited different colleges which eventually led to the formation of various FOSS Communities within the college. So this year too we decided to go to as many

colleges as possible for the promotion and advocacy of FOSS and SFD. Although it was impossible to visit each and every college, we went to the ones which were quite interested in FOSS and SFD. The colleges we visited were:

	College	Date
1	Himalaya College of Engineering	September 2, 2009
2	St. Xavier's Campus	September 6, 2009
3	Himalayan White House International College	September 10, 2009
4	Khowpa Engineering College	September 12, 2009

We already have FOSS Communities in most of the colleges in Kathmandu. The members of the same communities were involved in the college visits. Also that most of those communities organized orientation at their own levels.

2.4.3 Seminars and Workshop

A number of seminars and workshops were organized to help people from different background to understand the reason behind why and how FOSS can help them grow better. Some of these seminars and workshops are explained briefly below:

2.4.3.1 FOSS Essentials Training for Enterprise

A rigorous training program entitled "FOSS Essentials Training for Enterprise" was organized by the community to implant FOSS specific expertise as well as to train human resource to best deploy open source applications in their organizations. The even was organized in collaboration with **Center of the International Cooperation for Computerization** (CICC) and was hosted at FOSS Training & Research Center, Brihaspati VidyaSadan, Kathmandu, Nepal. This two days workshop was organized on February 3-4, 2009.

2.4.3.2 Orientation workshop on Free and Open Source Software (FOSS)

An orientation workshop was organized for BBA and BIM students of Prime College on August 02, 2009 at Bhaktapur Guest House, Bhaktapur, Nepal. The session was targeted at introducing Free and Open Source Software to the attendees, exploring FOOS, identifying the possible projects, building up group, choosing a project which a group (of students) can work and collaborate on, identifying a mentor from FOSS Nepal Community to support on this, Strengthening the FOSS Prime Community.

2.4.3.3 Workshop on Free and Open Source Software for Media Persons

A workshop dubbed "Digital Freedom For a Free Society" was organized for the Journalist and the media sphere on 22 February 2009 at HLCIT, Singha Durbar, Kathmandu. The workshop was targeted at familiarizing the attendees with FOSS and the values it can contribute, various productivity tools, issues relating to privacy, licensing, and standards. Also it is worth noting that the workshop resulted into a formation of Technology Journalists' Group.

2.4.4 Social networking promotion

2.4.4.1 Twitter:

FOSS Nepal's updates were available through twitter so that anyone could stay updated. The link is given in the appendix.

2.4.4.2 Facebook

FOSS Nepal presence on Facebook was used to inform the social network's users about SFD and its routine. The links are given in the appendix.

2.4.4.3 Web Badges

Some web badges were designed by the Artwork team so that people could put it in display on their webpages, blogs etc. The designs are given in the appendix.

2.4.5 Media Promotion

2.4.5.1 FM Programs

A month-long SFD '09 Special program was organized in a popular weekly ICT program **"Cyber Time"** in Kantipur FM. The program was hosted by Shikshya Gautam, and helped by FOSS Nepal Community members Abhishek Singh, Bibek Shrestha and Suraj Sapkota.

An hour of talk program was also organized by country's most popular Radio Jockey Chirag Bangel regarding how FOSS can be a handful tool to foster economy in Nepal, which helped to bring in a lot of enthusiastic people in the event day.

2.4.5.2 Blogs

Our official blogger Anil Ghimire (a.k.a. Aakarpost) was successful to spread our word through his blog. Also, there were many foss enthusiatic who had their word to say through their blog. The links for blogs is mentioned in the Appendix.

2.4.5.3 Posters and Banners

Number of posters and banners designed by Artwork team were distributed and pasted in different places such as restaurants, movie theater, software companies, departmental stores etc.

2.4.6 Events

FOSS Nepal partnered many event relevant to ICT to promote Software Freedom Day and FOSS in general. Some of the events are listed below:

2.4.6.1 Open Software Challenge Nepal

Open Software Challenge Nepal (OSCN) is an event to recognize and award talents in the field of Open software development in Nepal. This competition plays an important role in the open source scenario in Nepal presenting the tagline "FOSS for Enterprises". FOSS-Nepal Community have joined hands with D2 Labs to support this event. You can find more details at http://d2labs.org/oscn.

2.4.6.2 NASCOIT 2009

NCIT Open Source Klub (NOSK) organized Open Fest on 11th September, 2009. There were a variety of programs organized. They are as follows:

- Demonstration of Open Source software
- Demonstration of various open source Unix/Linux operating Systems
- Install Fest
- Talk shows on Open Source

For more information, please visit: http://www.nascoit-2009.org.np

2.5 Software Freedom Day Celebration

2.5.1 Press Meet

A pre-event press meet was organized prior to the SFD Day at Maitighar Mandala, Maitighar, Kathmandu. Post-event Press Meet was organized after the conclusion of the events at Yala Maya Kendra, Patan Dhoka, Lalitpur. The content of the Press Releases can be found in the Appendix.

2.5.2 FOSS Solidarity Eve

A celebration of rejoice in the name of freedom as in free software was on exposure at Maitighar Mandala where more than 120 participants and some journalists got together for a candle light vigil. It was already a cool happening

evening at the heart of Kathmandu city, and the candles were lighted in name of FOSS Nepal and SFD. The live TUX, Real fruit juice and a professional photographer made the evening a great highlight.

2.5.3 The D-Day

Dedicated team members: 50

Duration of the events: 14 hours (Solidarity Eve + SFD Day Event)

Number of visitors (approx): 963 (Kathmandu only) + 450 (approx, outside Kathmandu)

Number of Ubuntu 9.04 CDs distributed (approx): 200 pcs

Number of Linux Mint CDs (approx): 600 pcs

Number of Nirvikalpa 2.0 CDs (aprox.): 1000 pcs

All the event was covered in Ustream, please visit http://www.ustream.tv/channel/sfd-09-nepal

2.5.3.1 Inaugural Session

The inauguration session of the Software Freedom Day 2009 had various personalities from government, non-government, private sector, civil society, media and professional IT organizations of Nepal. The Master of the Ceremony for the inauguration session was jointly done by Mr. Akash Deep Shakya and Ms. Gayatri Amatya of FOSS Nepal Community. The program was inaugurated by Honorable Shankar Pokharel, Minister, Ministry of Information and Communication, Government of Nepal by lighting the candle at the main hall of the Yala Maya Kendra.

On the D-day of the SFD 2009, volunteers gathered in the event early in the morning at about 8 AM. The Yala Maya Kendra at Patan Dhoka was decorated with posters, banners, flex and other promotional material related to FOSS. The opening session started at 11:00 AM. Honorable Minister of Information and Communication was the Chief Guest of the event. The Baggikhana seminar hall at the Yala Maya Kendra was packed with FOSS enthusiasts that came from different educational institutions and professional organizations.

Inauguration

"What a way to start Dashain* at this beautiful place of Yala Maya Kendra", says FOSS Nepal President **Subir Pradhanang** to welcome the guests and give a brief Introduction about the FOSS Nepal and its activities in Nepal. He shared that the sixth SFD in Nepal was a perfect platform to bring together industries, FOSS Enthusiasts and software

professionals from all around the country. It was a great opportunity to learn and disseminate knowledge of how Free and Open Source Software (FOSS) can fit into a commercial/corporate work environment and contribute to economy. He also shared about the various other activities that were celebrated parallely in other parts of the country by other FOSS members in Chitwan, Pokhara, Dharan and Biratnagar.

The biggest festival in Nepal celebrated every year and SFD being equivalent to FOSS Dashain **Abhishek Singh**, Coordinator for organizing the SFD 2009 on behalf of FOSS Nepal Community then shared about the theme of the SFD 2009: "FOSS for Enterprise". He shared that the objective of this year's theme was to showcase how FOSS can be integrated with Enterprise. Various projects which were showcased focused on demonstrating enterprise readiness. The effort has been made to convey a clear message to Industries and other organizations that Free Software is not only limited to college students or to Linux user groups but to the nation's economy and overall development.

At this moment the TUX joined us in the inauguration session of the SFD. Then, the official launching of the FOSS Nepal website and release of the Nirvikalpa 2.0 (meaning *"FOSS is not just an alternative, but the only way we have"*) was done by the **Honorable Minster for Information and Communication, Mr. Shankar Pokharel**. He inserted the Nirvikalpa CD into the CDROM and showcased the collection of various Free and Open Source software to the audience. The distribution of the Nirvikalpa CDs to all the guests were done after the release function.

Speakers

The first guest speaker of the inauguration session was a senior and renowned journalist **Mr. Kanak Mani Dixit** from Himal Khabar Patrika. He shared that the FOSS Movement is a revolution that goes all around year rather than a revolution of spring. He emphasized that the youths should lead the revolution and internalize the technology and philosophy to make this revolution a success. He reiterated that the revolution should take the economy and social development to a progress. He highlighted the importance of SFD and shared that the SFD is a place where community and government come together, which is rarely seen in other places. He praised the regular support provided by the HLCIT, NCIT to FOSS, even though the government has been ever changing. He also noted the presence of former and current ministers at the inauguration program, which he identified as a collaboration between community and government in continuity. "FOSS for Enterprise" is taken theme this year and this should also bring collaboration in them. He also encouraged the enterprise to work for society using open source software. He said, FOSS includes technology, knowledge, skill and power for public communication and adaptability as required in the country. He

congratulated the FOSS Nepal Community for their ability to reach out to the public and he encouraged them to take on the challenge to make this revolution in Devnagari. He emphasized on bringing localization to Devanagari and other Nepali scripts to really bridge the digital divide. He also demanded that the government should take effort to support this initiative in FOSS. The government should take more interest in FOSS and use Devanagari in the official work. He underlined the infinite opportunities for government and private sector from FOSS. He concluded that the expertise of FOSS Nepal should be used and asked the government and private sector to make it a success.

The next speaker of the session was **Dr. Subarna Shakya**, Executive Director of National Information Technology Center (NITC), Government of Nepal. He shared about the history of FOSS and shared his experienced when FOSS Nepal Community was in the starting phase. He also talked about the importance of FOSS in academic field and highlighted reduction in the cost as a major benefit for academicians in using FOSS. He also stated that the plan for E-Governance can be made a success with FOSS. He underlined the need to up-link FOSS to the policy level. And encouraged the IT graduates to develop the FOSS technology to work with them. As an example, he shared about Unicode which is being approved by the government as an standard and is to be used in every aspect.

The next speaker was **Mr. Bhaskar Raj Rajkarnikar**, Vice President, Federation of Nepalese Chambers of Commerce & Industry (FNCCI). For the first time, FNCCI came on board as a supporting partner of the SFD 2009. This is very rightly with the theme of the year as FNCCI represents the private sector and enterprise of Nepal. He congratulated FOSS for bringing this new sector of expertise to FNCCI on the auspicious day of Ghatasphata. He heartily congratulated the youths, who have been involved in organizing the SFD. He assured that he will be working on to develop a clear view of FNCCI for FOSS and how the collaboration can be taken ahead.

The next speaker was **Mr. Shankar Sharma**, Senior Principal Engineer from D2HawkEye Services, the prime sponsor of the SFD 2009. He shared that there had been series of collaboration between FOSS Nepal Community and D2HawkeEye Services. The D2HawkeEye Services steps towards FOSS started with creating a platform d2labs.org where the internal employees could contribute on Open Source using this tool. Later in 2008 the d2labs.org organized the Open Source challenge Nepal (OSCN) and partnered with FOSS Nepal Community. And then on D2HawkeEye Services as a private organizations is associated with FOSS movement in Nepal. He shared about the Enterprise aspect of FOSS where, the D2HawkeEye Services are utilizing its potential. As an example he shared about his organization D2HawkeEye Services. D2HawkeEye Services have more than 250 employees and if they have to buy Windows OS for each they have to pay $200 for each 250 employees. D2HawkeEye Services spends around 200000 dollars in

propriety software and this can be saved using FOSS. Nepal has big enterprises and if a small organization like D2HawkeEye Services can save that money, billions of rupees can be saved when they start using FOSS. He affirmed that now FOSS is not an alternative, but a need. He reiterated his belief on Free and Open source software for development of the nation. He also prompted the intellectuals personalities in the audience to think on the issue of FOSS and case where the propriety software takes thousands of money out of the national economy. He also assured of increasing the collaboration with FOSS in coming years.

The next speaker was **Mr. Bhesh Raj Kadel**, Chairman, Nepal Telecom Authority (NTA). He informed the audience that he was not aware about FOSS Nepal Community earlier. But he had been a happy user of FOSS since good time. He opined that piracy had been a better option in Nepal offices and we all had developed a bad habits of using pirated software. But, now as Nepal had become a member of WTO, it cannot be a solution. He also raised the issue of big companies imposing new software every time and shared his experiences when he was not able to read file of Microsoft Office 2007 in his own computer. In his views, this is not only a FOSS revolution but also a revolution of Freedom (Mukti Andolan). He emphasized on starting pilot projects in some government sectors and increasing the critical mass as a better way of getting Freedom, the Mukti Andolan. He also quoted about the GSM and CDMA technology present in the telecommunication industry. He compared FOSS and proprietary software on GSM and CDMA. He forwarded as GSM is more towards open standards, hence it is in wider usage.

The next speaker of the inauguration session was **Honorable Mr. Manohar Bhattarai**, Vice Chairman High Level Commission on Information and Technology (HLCIT). He thanked the FOSS Nepal Community for starting this FOSS revolution. He advised that the current context is the best time to bring FOSS in government. The transition from propriety to FOSS, will be easy in Nepal as there is transition for E-governance currently and, FOSS is better way for that. Now we have the opportunity to implement FOSS in E-Governance. He highlighted the case of "Total Cost of Ownership", which takes the resources while using proprietary software which can be reduced using FOSS. He also informed the audience about the upcoming joint venture between HLCIT and IBM on Open Technologies Resource Center (OTRC). Realistically, he said that this will bring FOSS and Open Standards into policy levels. He also highlighted the teaching of Windows in the school level as next big hindrance for FOSS which must be adhered. He opined that the technology is always derived by it's benefits hence, we should target the assembly of Free and Open Source applications like Nirvikalpa and must focus in the application level. According to him, in line with the theme of the SFD 2009, it must help to use Free and Open Source to reduce cost among the organization and bring enterprise for Open Source debate. He also asked FOSS Nepal to develop its programme with the Universities and colleges, so that the young generation is also aware about it. He also

emphasized on the need to create repository as one can make it and used it by all the people, so that all the person do not need to make it. It can be shared in the repository.

The Chief Guest of the SFD Celebration 2009 was **Honorable Minister for Information and Communication, Government of Nepal, Mr. Shankar Pokharel** shared his best wishes on behalf of Government of Nepal to all the FOSSians for FOSS Dashain: SFD. He reiterated the importance of the issue of SFD for which we all had come to common platform: "FOSS for Enterprise". He shared that the development of software will only be useful if it can be used in enterprise. Today's software have become a way for money and those who became rich out of software oppose this FOSS movement. He raised a concern that this revolution is disrupted by the proprietary software and create confusion among the customers. They use their money to advertise the proprietary software and the media plays an important role. In the context of lack of resources, taking the challenge of replacing the proprietary software is difficult. Also, the development of IT and connectivity must be expanded and for that we should send thousands of money to proprietary vendors. Thus, he asked that if we could develop open source software for our need, we can utilize the resources and save money. And those software can be of use to the enterprises in Nepal and other countries. He assured that the infrastructure is a responsibility of government and shared the recent achievement of the optical fiber in all 75 districts of Nepal and Internet using CDMA. He also talked about Nepal government's projects on E-Government which can join the society with the IT. According to him, only if e-governance is implemented then the number of users of Internet can be increased and for this FOSS expertise can be used. He also shared another example of Postal Service and encouraged FOSS Nepal to develop software that it can be used in the postal service. He raised the issue of sky rocketing of IT among the Nepal's IT sector, hence FOSS Nepal must focus on the less capital but higher income among the use of software. He pledged full support to all the FOSSians of Nepal in this endeavor.

The other speakers in this session were Er. Suresh Karna, President, Computer Association of Nepal (CAN), Dr. Mandan Pariyar, Former Member Secretary , HLCIT, Ex-Minister for Science, Environment and Technology. Er. Ganesh Shah and a vote of thanks from Mr. Kamal Mani Dixit.

2.5.3.2 Registration

Registration kept the record of the details from all the guests, participants, volunteers, team leaders and visitors. CDs, tshirt and stickers were distributed from there.

Activities

- Visitor Registration
- Badge Distribution
- CD Distribution and sales
- Stickers distribution
- T-shirt sales

2.5.3.3 Launch of Nirvikalpa and FOSS Nepal Official Website

Honorable Minister for Information and Communication, Government of Nepal Mr. Shankar Pokharel unveiled the collection of Free/Open Source Software that can be used in Microsoft Windows. The CD collection, aptly named "Nirvikalpa 2.0" (one that has no option) is meant to facilitate the migration of desktop users to Free Operating systems by providing them tools they can use in the environment they are familiar in.

The name "Nirvikalpa 2.0" was chosen as FOSS is the way to go, not just an option.

During the occasion, the launch of FOSS Nepal Official Website v2.0 was also announced. The URL for the Nirvikalpa website is http://nirvikalpa.fossnepal.org

2.5.3.4   Open Enterprises, Open Space (Come - Sit - discuss):

Open Space was one of the most interesting part of the whole event. People from different background sat in one floor and discussed about the business idea posted by visitor throughout the day. There are numerous through output during the discussion.

Activities

- Interaction of between professionals, Entrepreneurs and young students.

- Establishment of Market Place.

- Discussion forum for amateurs.

- Flip Chart presentations.

2.5.3.5   Satasat GB

Satasat GB is the concept where visitors can exchange electronic data among themselves. To endure satasat (in Nepali, which means exchange), a torrent server was setup for wireless sharing and; a dedicated desktop was allocated to share via usb storage.

Activities

- Video Lectures under CC license were exchanged

- Movies under CC license were exchanged

- Games under CC license were exchanged

- e-books under CC license were exchanged

2.5.3.6   Documentary Show

Revolution OS, Anti-trust, College Humor-Matrix Reloaded, Truth happens and LTSP Deployment in various part of nepal were the documentary show during the event. The brief description of documentaries are given below:

Revolution OS:

REVOLUTION OS tells the inside story of the hackers who rebelled against the proprietary software model and Microsoft to create GNU/Linux and the Open Source movement. On June 1, 2001, Microsoft

CEO Steve Ballmer said "Linux is a cancer that attaches itself in an intellectual property sense to everything it touches." Microsoft fears GNU/Linux, and rightly so. GNU/Linux and the Open Source & Free Software movements arguably represent the greatest threat to Microsoft's way of life. REVOLUTION OS tracks down the key movers and shakers behind Linux, and finds out how and why Linux became such a potent threat. REVOLUTION OS features interviews with Linus Torvalds, Richard Stallman, Bruce Perens, Eric Raymond, Brian Behlendorf, Michael Tiemann, Larry Augustin, Frank Hecker, and Rob Malda.

Anti-trust:

This movie is the fictional story of computer programming genius Milo Hoffman after graduating from Stanford and getting out into the competitive world of computer software. In his contemplation of where to begin his career, he and his friend Teddy are contacted by Gary Winston whose character is loosely based on Bill Gates. Winston is the CEO of a company called NURV, and they are on the brink of completing the global communication's system, Synapse. Teddy says no and continues work on a media compression program he wants to make available free. Now they need Hoffman to help them meet their launch date, so after much thought and with the full support of his girlfriend Alice, he accepts the job. Teddy says no and continues work on a media compression program he wants to make available free. Tragedy soon after strikes and Milo becomes suspicious of the company he has been wrapped up in. He decides to investigate Winston and NURV. But, whom can he trust? He learns that trusting anyone could be a mistake, and that nothing is as it seems. Written by Jordan Thornsburg.

Truth Happens:

Throughout history, new technology has been resisted by those who said it couldn't be done. Yet despite opposition, time and again the impossible is made possible by those with determination and vision. We believe open source is a better way. A better way of developing technology and a better way of making it accessible. And while there are those who have ignored open source or claimed it wouldn't work or wouldn't last, we believe that truth happens.

E-library Deployments in various parts of Nepal:

Documentary of visits made by FOSS Nepal volunteers in different parts of the country. The visits are concerned with HeNN e-library deployments using LTSP technology.

2.5.3.7   Signature Campaign

Signature Campaign was a symbolic commitment of the visitors towards the FOSS Movement. Hundreds of people including our chief guests signed the banner.

2.5.3.8   Open Enterprises Demo

With the motive to encourage enterprise to use Free and Open Source Software, different Enterprise Products and tools were demonstrated. Following are the list of such products:

Nirvikalpa: Nirvikalpa is a product of FOSS Nepal Community. It is a collection of Free and Open Source Software which could run on Windows Operating System and might be first step towards the path of migration for end-users and enterprise.

Saral Scrum: Saral Scrum is a project management toolkit, which implements popular Agile methodology called Scrum. This product is developed by Ritesh Tamrakar from DASS Pvt. Ltd.

OrangeHRM: Human Resource Management is one of the most important part of an Organization. OrangeHRM is a popular Human Resource Management Software.

Content Management System and Blogs: Content Management System such as Joomla, Drupal and blogs such as Wordpress plays important role in information dissemination and web development of any enterprise. A project build in Joomla, drupal alongwith its administrative functionalities would be demonstrated by a team from Janaki Technology Pvt. Ltd.

SugarCRM: SugarCRM is commercial open source customer relationship management (CRM). CRM software for sales force automation and customer support deployed on demand or on site.

Red Mine: Red Mine is a flexible project management web application. It is cross-platform and cross-database open source released under the terms of the GNU General Public License v2 (GPL). Some of the features of Red Mine are Multiple projects support, Flexible role based access control, Flexible issue tracking system, Gantt chart and calendar, News, documents & files management, Feeds & email notifications, Per project wiki, Per project forums , Time tracking, Custom fields for issues, time-entries, projects and users, SCM integration (SVN, CVS, Git, Mercurial,

Bazaar and Darcs), Issue creation via email, Multiple LDAP authentication support, User self-registration support , Multilanguage support, Multiple databases support and many more.

GNUCash: The GnuCash is personal and small-business financial-accounting software, freely licensed under the GNU GPL and available for GNU/Linux, BSD, Solaris, Mac OS X and Microsoft Windows. Designed to be easy to use, yet powerful and flexible, GnuCash allows you to track bank accounts, stocks, income and expenses. As quick and intuitive to use as a checkbook register, it is based on professional accounting principles to ensure balanced books and accurate reports.

Real Time Face Recognition System: RTFTR is a first runner up project in Open Software Challenge Nepal 2009. This software will assist security personnels in keeping track of all the people entering and leaving a secured zone. The core functionality of RTFTR will allow real time tracking and recognition of human faces in a video stream. It will have additional features like motion detection, appearance history recording, tracking of specified person. It will also provide a centralized solution for security cameras present at different geographical location by streaming video to central server through internet

Java API for Grid Computing: This project was a second runner up project in Open Software Challenge Nepal 2009. The brief overview of the project is: Demand for huge computation power is growing day by day either it is in industry, science, education, defense or even entertainment. Technology such as grid computing is only aid to fulfill this demand, but with the complexity of technology and lack of skilled human resource, this demand is far less than fulfilled. Java API for Grid computing is a framework which assist grid technology to be used easily, efficiently and effectively. This framework assists in task splitting, scheduling, processing and assimilation. The framework is developed in Java (J2SE 1.6) with aid from Socket programming.

2.5.3.9   FOSS Quiz

"FOSS QUIZ", what we call is a level-based FOSS-knowledge survey program designed mainly for the survey of the Knowledge level among the peoples of Kathmandu about Free & Open Source Software. Briefing, it is an web-based application that contains level based-question for different level of participants. Those participants who participate in the quiz may be Amateur, Semiprofessional and Professional as it is SFD for enterprise which requires different level of questions according to the participants. Thus, the application helps to survey the numbers of the peoples who are unaware of the FOSS, knows a little bit, and who knows much. Thus it helps to estimate the percent of

those peoples.

This survey QUIZ also helps in the SFD as an attraction to the visitors as the people are interested in playing. This enhances the environment of the SFD.

How Does it work?

"FOSS QUIZ" is web-based. Thus, this it installed on multiple computer as provided and runs in a network. The user interface of the program to the user displaying the different buttons for different level of users (i.e. Beginners, intermediate & professional). Then the program displays the questions according to the level selected. There are twelve FOSS knowledge based questions and two FOSS survey questions for all three types of level, totaling the number to three. The score is displayed to the user after all questions attempted and clicked on submitted. We can see the FOSS- survey data on statics page where scores, no of LINUX & FOSS users, how user came to know about FOSS and why user participated in SFD are represented in pie-chart and graphs. Thus many user participate in the quiz and we survey the data side-by-side.

Why is it needed?

"FOSS QUIZ" helps to survey the data that how many peoples know about FOSS?, how people came to know about FOSS? and how the people are interested in FOSS? As we don't know what actually people think about FOSS. So conducting this kind of quiz helps us a lot to estimate about the peoples knowledge on FOSS. As it is a kind of QUIZ, the people scoring high can be given prize drawing the attraction of peoples and increasing the interest of the participants in SFD 09' as well as indirectly creating a good environment in SFD. Its obvious that many people who have much knowledge in FOSS also participate in SFD so we have even managed the questions for them. Thus we think that "FOSS QUIZ" conducted acts as a good part of SFD..

2.5.3.10 Presentation from FOSS Enthusiasts

A number of presentation were delivered by Speaker from different organization. The list of topics presented and their speakers are listed below:

Open Software Challenge Nepal: Shankar Sharma, D2Hawkeye Services

How open source software works and delivers products for the benefit of the society: Daniel Drake, Volunteer, OLE Nepal

Saralscrum: Ritesh Tamrakar, DASS

FOSS Integrated Library System (ILS): Dibyendra Hyoju, MPP

2.5.3.11 OpenArt

A canvas and many colorful crayons were arranged for the purpose of Open Art. Visitors were encouraged to draw free shapes and art on the canvas. The final look of the canvas was very attractive and impressive.

2.5.3.12 Help desk

A team of volunteers were assigned to help visitors, participants and journalist regarding the status and details of the event.

Activities

- Mobile Volunteering

- Press Release Distribution

- Interview on FOSS with amateurs and journalists

- Helping visitors with event status and stall positioning

- Information dissemination within the venue.

2.5.3.13 FOSSials

FOSSials is an entertainment package after the completion of all other events in SFD. It is an event which was celebrated as the last segment of the SFD celebration. It hosted itself as a platform for all the event participants to enjoy various entertaining activities. The activities in this event were Musical chair, Pass the Pillow, Mr & Ms. SFD followed by music and dance. Also that certificates were distributed to the volunteers of SFD.

2.5.4   Media Coverage

2.5.4.1   News

- September 25, 2009 - Celebration (Nepali Times), http://www.nepalitimes.com.np/issue/2009/10/3/BIZBRIEF/16338

- September 22, 2009 - Software Freedom Day (The Kathmandu Post), http://www.ekantipur.com/tkp/news/news-detail.php?news_id=390

- September 21, 2009 - उद्यमका लागि सफ्टवेयर (Nagarik), http://wiki.fossnepal.org/images/b/bf/Nagarik.jpg

उद्यमका लागि सफ्टवेयर
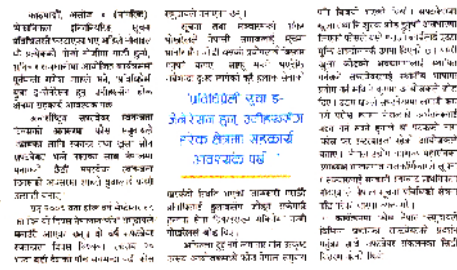
- September 21, 2009 - FOSS marks Software Freedom Day 2009 (Republica) http://wiki.fossnepal.org/images/1/11/Republica.jpg

FOSS observes
Software Freedom Day
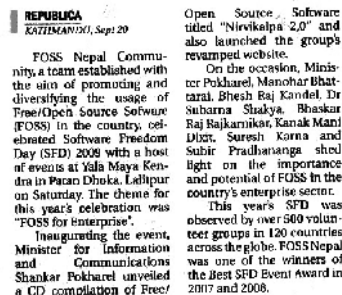
- September 21, 2009 - Software Freedom Day 2009 celebrated in Nepal (Free Software Daily), http://www.fsdaily.com/Business/Software_Freedom_Day_2009_celebrated_in_Nepal

- September 21, 2009 - FOSS marks Software Freedom Day 2009 (South Asian Media Net), http://www.southasianmedia.net/cnn.cfm?id=610070&category=Services&Country=NEPAL

- September 21, 2009 - Software Freedom Day 2009 celebrated in Nepal (tech.nepalko.info), http://tech.nepalko.info/?p=796

- September 20, 2009 - Software Freedom Day 2009 celebrated in Nepal (Nepalnews.com), http://www.nepalnews.com/main/index.php/news-archive/8-news-in-brief/1557-software-freedom-day-2009-celebrated-in-nepal.html

- September 20, 2009 - FOSS Nepal celebrates Software Freedom Day 2009 (MyRepublica.com), http://www.myrepublica.com/portal/index.php?action=news_details&news_id=9993

- September 17, 2009 - Software freedom day (The Himalayan

Times), http://www.thehimalayantimes.com/fullNews.php?headline=+IN+BRIEF&NewsID=34287

2.5.4.2   FM

- September 16 2009 - Chirag Bangdel's program on Image Channel, Interview with Subir Pradhanang, Abhishek Singh, and Sajjan Sangraula

- September 12 2009 - Cybertime on Kantipur FM, Interview with Suraj Sapkota and Bibek Shrestha

- September 5 2009 - Cybertime on Kantipur FM, Interview with Abhishek Singh

2.5.4.3   Television

- September 19 2009 - News coverage on Nepal Television

- September 19 2009 - News coverage on Avenues Television

- September 19 2009 - News coverage on ABC Television

- September 19 2009 - News coverage on Kantipur Television

2.5.5   Post-SFD Activities

In line with the major discussion during the SFD celebration and demand from community members, these training and post SFD activities were carried out.

LTSP Training in St. Xavier's College:

FOSS Nepal Community conducted Linux Terminal Server Project (LTSP) training in St. Xavier's College Maitighar, Kathmandu from October 24 to 25, 2009. http://wiki.fossnepal.org/index.php?title=LTSP_Training

LOCUS 2008-09:

FOSS Nepal participated (stall) in the annual technical fest "LOCUS 2008-09" organized by the students of Institute of Engineering, Pulchowk Campus. The event took place from November 27 to 29, 2009. http://locus.ioe.edu.np/

FM Program:

Kailash Budhathoki spoke about the FOSS and the success of Software Freedom Day 2009 celebrations in Nepal on Kantipur FM's Cyber Time on November 28, 2009. http://goo.gl/dMLZ

3. Conclusion and Recommendations

SFD 2009 celebration in Nepal has been a milestone in engaging with open source, and spreading it over a large community. This event bears a history from past celebrations: **2006 – "FOSS for People; Make iT Fossible"**, **2007 – "Linux for Desktops"**, **2008 – "Create, Share, Collaborate";** and now **2009 – "FOSS for Enterprise"**. This evolution depicts the vision FOSS Nepal is trying to implant. Moreover, it is a strategic approach by the organization in engaging diverse stakeholders with open source. This SFD was a more focused approach taken for specific entrepreneurs. This event has scored some success in attracting the interests of commercial organizations and enterprises towards open source, and generating awareness of how open source can be implemented to create effective ICT infrastructures and resources. The inclusion of Federation of Nepalese Chambers of Commerce & Industry (FNCCI) as a celebrating partner has aroused interest in injecting open source in the enterprise segment as well. Meanwhile the support from organizations like High Level Commission for Information Technology (HLCIT), Nepal Telecommunication Authority, National Information Technology Center (NITC), D2HawkeyeServices Pvt. Ltd, various colleges and industries has been a great input for which we are thankful.

This year's celebration was targeted at engaging various parties interested in open source, and developing a cohesive and interactive environment. The platform was utilized at brainstorming of how different players could be brought together to work on innovative open source projects and make contributions from respective sides. This event was successful at arousing interest in open source development as well as bringing more users to the "base camp". A varied number of interactive activities at the event were able engage the different parties to the theme. The views and opinions put forward by various policy level bodies and private sector shared the importance of FOSS for a developing country like Nepal. Also from the discourse of the event, the need to work in areas like FOSS Development, maintaining strategic alliances with organizations to implement FOSS, and customizing open source software to fit local needs became prominent. These are some of the areas of interest for the community which it shall be working upon in coming times.

Apart from the celebrations in Kathmandu, the event was also observed and celebrated by local chapters of FOSS Nepal Community simultaneously in Dharan, Pokhara, Biratnagar and Chitwan. The positive feedback from the event is pushing forward our efforts in venturing open source in varied user segments, arousing interest in development and collaboration, and setting out a pathway for further activities.

From the past SFD's it has been observed that the meetings, ideas, people and projects gets a test bed at the software freedom celebration. This year was not any different. This year lots of valueable ideas has been put on the table and some of them are already in the initiation phase. Establishment and initiation of Open Technology Resource Center (OTRC) and upcoming deployment of LTSP in the tarai region of Nepal were some of the major ideas that were dully shared and deliberate in the SFD 2009. In a way, SFD has become a melting port of all the major FOSS activities in Nepal and has started gaining as a de-facto date with the happening and rocking FOSS in Nepal.
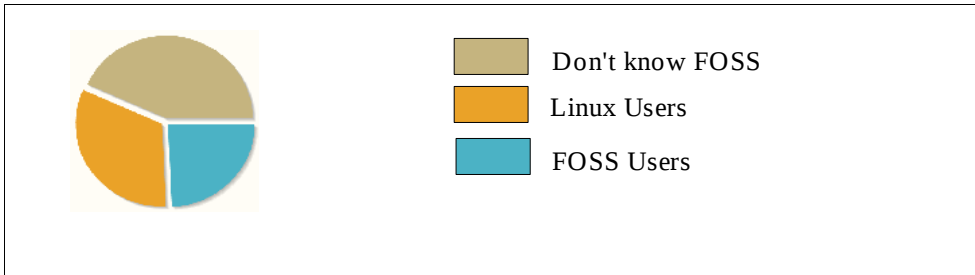
Appendix A

About FOSS Nepal Community

FOSS Nepal Community is a team of volunteers who believe in the usage of Free/Open Source Software (FOSS). The primary objective of the community is to promote and diversify the usage of Free/Open Source Software in Nepal.

- To raise awareness among general public, government bodies, private sector, civil society, educational institutions and media for expanding the scope of Information and Communication Technology (ICT) via Free and Open Source Software
- To sensitize general public, government bodies, civil society and media for the implementation of e-governance by means of FOSS; the optimal solution for e-governance
- Advocacy for alternatives in Intellectual Property Rights (IPR) specific to ICT
- To enhance the capacity of IT professionals by promoting inclusion of Free and Open Source Software in educational system and providing platform for IT professionals to make them globally salable

Appendix B

FOSS Quiz Statistics

Quiz Statistics for FOSS Users

Don't know FOSS

Linux Users

FOSS Users

Quiz statistics for how they got informed about FOSS

Friends & Colleagues

Electronic Media -TV, Internet

Print Media – Newspaper, Magazine

Part of SFD
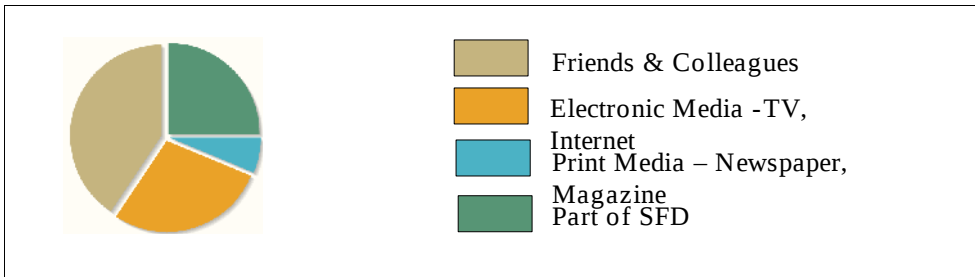
Quiz statistics about "Why have you participated in SFD"

Just to hang out

To know about FOSS for Enterprise

To get idea about FOSS/SFD

Part of Media

Part of SFD
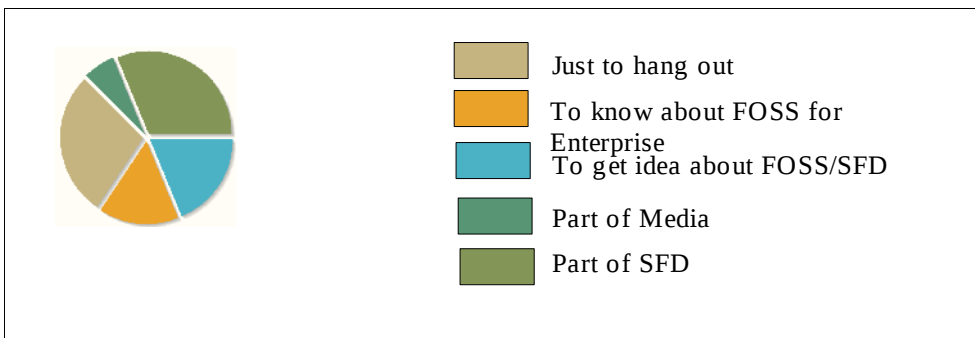
Quiz Scores
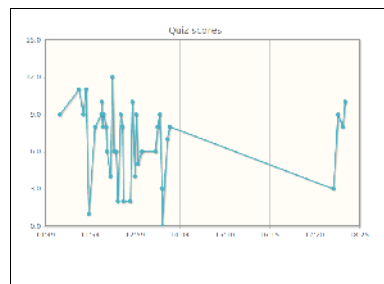
Appendix C

SFD 2009 Nepal Celebration: Concept Note

What is this event all about?

- Theme for Software Freedom Day 2009 – Nepal.
- Platform to bring together industries, FOSS Enthusiasts and software professionals from all around the country.
- An opportunity to learn and disseminate knowledge of how Free and Open Source Software (FOSS) can fit into a commercial/corporate work environment and contribute to economy.
- An opportunity to gather ICT/Software requirements for the industries/companies in Nepal.
- A platform to meet seemingly minded people, interact with them and share experiences.
- A forum to discuss about digital liberty and how free software liberates people from ridiculous constraints.
- An expert hub to seek advice of what tools might fit the needs of an enterprise and how to use them effectively and efficiently.
- A celebration to rejoice the success of FOSS and to exhibit our commitment towards developing the country through Information and Communication Technology (ICT), and observing enterprises as the most important segment.

Why is this event required?

- To bring together many enterprises and interact with them to prepare a plan for sustainable development through ICT and integrating FOSS at the core.
- To provide an interface and open platform between developers, contributors and consumers; and make an environment to discuss about how to quench computing demands of the enterprise and how to set up efficient and cost effective ICT infrastructures.
- To demonstrate how FOSS can help to create robust, scalable, secure and cost effective computing environment and ICT infrastructures.
- To learn and exhibit how to integrate FOSS into enterprises and how it can contribute to revenue,
- To demonstrate tools and systems that will suffice the needs of the industries/enterprise and bring efficiency.
- To develop a platform for discussion and interaction on issues concerning to digital liberties.
- To rejoice and celebrate the success of FOSS and to demonstrate our commitment towards it.

How will it benefit you?

If you are a developer:

- Know how to develop software systems in open community and deliver efficient products.
- Learn about software licensing.

- Know about the needs of the industries/enterprises.
- Interact with prospective clients.
- Know what open source products/tools are available for specific work domains and how to customize them.

If you are an entrepreneur:

- Learn how ICT can promote efficiency in your business.
- Learn how to cut off costs on ICT infrastructures and set up smart communication and working channel/environment.
- Learn which tools will best fit your needs and how to use them.
- Contribute in developing a better software solution by sharing with us your requirements, experiences, and suggestions.
- Experience a free digital world and understand your digital rights.
- Meet seemingly minded people, interact with them and share experience.
- Meet experts and learn how to make your digital life even better.

If you are a policy maker, strategist or stake holder:

- Know how FOSS liberates you and your organization from the ridiculous licensing and cost constraints put by "Gods of proprietary" software companies.
- Know how to serve and protect digital liberty in your organization.
- Learn how to enforce regulations that serves organizational interest in a better way in regard to ICT.
- Learn to build low cost ICT strategies.
- Contribute in developing a free and better digital world.

If you are a student:

- Contribute as a team member and learn team/group dynamics and how to serve a common goal.
- Know how FOSS encourages your study and helps it.
- Involve in various activities and your skills and personal vibrance and dynamics.
- Learn to take initiatives and work upon it.
- Meet and be exposed to a varied spectrum of professionals from around the country, and learn from their experiences.
- Demonstrate your abilities to take and lead activities.
- Experience a free digital world and understand your digital rights.

If you are a media person:

- Capture the real ICT dynamics in the country.
- Analyze the statute of ICT industries.
- Learn about digital liberties and how to ensure them.
- Analyze how FOSS can be a catalyst in changing the facet of economy.
- Learn why and how should ICT be prioritized at the policy level.
- Learn how FOSS can play as an inherent part of media and communication industry/domain.

- Meet and interact with a varied spectrum of professionals from around the country, and share experiences.
- Experience a free digital world and understand your digital rights.

How is this event planned to be organized?

- Enlist all the events, their key highlights, and benefits one can reap from them.
- Enlist all the team, and their working modality and focus on how these interrelated teams are dedicated towards getting this event to success.
- Provide information about the date, time and venue.
- Provide a tentative schedule (can we??)
- Provide a list of domains from which people will be participating.
- Miscellaneous information about the event.

How to get involved?

- As a sponsor/donor/co-organizer.
- As a participant.
- As a team member.
- As an expert in various sessions.
- As a facilitator/resource person.
- As a mentor/supervisor.

Appendix D

List of Sponsors and Supporters

Celebrating Partner

Federation of Nepalese Chambers of Commerce & Industry
http://www.fncci.org/

Prime Sponsor(s)

D2Hawkeye Services Pvt. Ltd.
http://d2hawkeyeservices.com

Supported By

High Level Commission for Information Technology
(HLCIT), Government of Nepal
http://hlcit.gov.np

National Information Technology Centre (NITC),
Government of Nepal
http://nitc.gov.np

Nepal Telecommunications Authority (NTA)
http://www.nta.gov.np

WorldLink Technologies Pvt. Ltd.
http://www.worldlink.com.np

Kathmandu University
http://ku.edu.np

Prime College
http://www.prime.edu.np

Open Learning Exchange (OLE) Nepal
http://www.olenepal.org

Madan Puraskar Pustakalaya (MPP)
http://www.madanpuraskar.org

Janaki Technology Pvt. Ltd.
http://janakitech.com

Young Innovations Pvt. Ltd.
http://www.younginnovations.com.np

Diyaalo Enterprises
http://diyaalo.com

Help Nepal Network
http://www.helpnepal.net

Brihaspati Vidhya Sadan
http://www.bvs.edu.np

Personal Contributors

Ekta Silwal, Australia

Appendix E

List of Volunteers

Event Coordination

- Abhishek Singh (Lead)
- Prabin Gautam (Co-Lead)
- Subir Pradhanang
- Hempal Shrestha
- Akash Deep Shakya
- Dadhiram Nepal (facilitator)
- Mohita Joshi

Finance

- Hempal Shrestha (Lead)
- Dadhiram Nepal (Co-Lead)

Documentation

- Akash Deep Shakya (Lead)
- Abhishek Singh (Co-Lead)
- Ujjwol Lamichhane
- Jagat Pokharel
- Vijaya bogati (Video)
- Sujit shrestha (Video)
- Gayatri Amatya
- Shreejana Dongol

Artwork

- Abhishek Singh (Lead)
- Bijen Shrestha (Co-Lead)
- Anuj Bhandari (Co-Lead)
- Prabin Gautam
- Anil Kumal
- Saurav Pokhrel

Material

- Bibek Shrestha (Lead)
- Dadhiram Nepal

College Coordination

- Akash Deep Shakya (Lead)
- Prasan Karmacharya
- Anky Pyakuryal
- Tribhuwan Bhatta
- Saajan Man Shrestha
- Sushil Kumar Gupta

Public Relations

- Subir Pradhanang (Lead)
- Dadhiram Nepal (Co- Lead)

FOSSials

- Mohita Joshi (Lead)
- Anky Pyakuryal (Co-Lead)
- Prasan Karmacharya (St. Xaviers)
- Niraj Pradhan(Nepal Engineering College)
- Kailash Budhathoki
- Brizika Bantawa Rai
- Arati Khadgi
- Lipy Adhikari
- Vivek Bhusal

Registration

- Sweta Gurung
- Chandani Shrestha
- Mona Shrestha

Open Enterprises, Open Space

- Hempal Shrestha
- Jitendra
- Manish
- Akash

Satasat GB

- Suraj Sapkota

Documentary Show

- Akash Deep Shakya
- Jagat Pokhrael
- Ujjwol Lamichhane

Signature Campaign

- Anuj Bhandari

FOSS Quiz

- Deepak Adhikari
- Prashant Karki
- Pratik Acharya

OpenArt

- Anuj Bhandari

Help Desk

- Kailash Budhathoki
- Arnab Sarkar
- Santosh KC
- Prajwal Sagat

Appendix F

Presentations from FOSS Enthusiasts

Topic	Time	Presenter	Organization
How open source software works and delivers products for the benefit of the society	13:05 – 13:25	Daniel Drake (dsd)	Open Learning Exchange (OLE) Nepal
OSCN	13:25 – 13:45	Shankar Sharma	D2Hawkeye Services Pvt. Ltd.
FOSS Integrated Library System (ILS)	14:00 – 14:20	Dibyendra Hyoju	Madan Puraskar Pustakalaya (MPP)
SaralScrum	14:20 – 14:35	Ritesh Tamrakar	DASS Pvt. Ltd.

Appendix G

Program Schedule and Location Map

Time / Venue	Registration Desk	Goodies Counter	Quiz Desk	Hall 1	Hall 2	Hall 3	Room 1	Room 2	Cafe 1	Cafe 2	Open Ground	Open Stage	Art Gallery /Stage	Freedom Toaster	Khulla Chautara
07:00-09:30										Volunteer's Breakfast					
09:30 - 10:00					ENTERPRISE DEMO	Enterprise FOSS Talk		Media & Documentation Work	OPEN FOOD COURT/ SELF PAY- SELF SERVICE		Meeting Point / Sharing Junction / Collaborating Space	Signature Campaign	OpenArt / GNU Draw	Toast your Freedom in Your CDs / DvDs Pen Drive Hard Drive Etc.	Posting of IDEAS for Open Space: Open Enterprises by ALL / ANY Participants and FOSSians
10:00 -10:30															
10:30 - 11:00				INAGURATION			SATASAT GB / SATASAT TB (Wired and Wireless)								
11:00 -11:30															
11:30 -12:00	REGISTRATION	DISTRIBUTION & SALE OF CDS/DVDs, & other Goodies	ONLINE QUIZ ON FOSS												
12:00 -12:30						Enterprise FOSS Talk		Press Meet	Open to all Visitors / Participants	Tea for the Guests		FOSSians Group Photo			
12:30 -13:00															
13:00 -13:30				Documentaries on FOSS	ENTERPRISE DEMO			Media & Documentation Work		Volunteer's Lunch		Signature Campaign			OPEN SPACE SESSIONS
13:30 -14:00															
14:00 -14:30															
14:30 -15:00															
15:00 -15:30															
15:30 -16:00															
16:00 - 16:30															
16:30 - 17:00															
17:00 - 17:30									FOSSials						
17:30 -18:00															
18:00 -18:30															
18:30 -19:00															

VENUE DIAGRAM
YALA MAYA KENDRA, PATAN DHOKA

* Note: CAFE -II and ROOM – II are to be located in the other building inside the Dokhaima Cafe

Appendix H

Press Release

Software Freedom Day (SFD)

Software Freedom Day Software Freedom Day (SFD) is a worldwide celebration of Free and Open Source Software (FOSS). Over 500 volunteer groups in over 120 countries all around the world are celebrating the sixth Software Freedom Day this year on September 19. Software Freedom Day is an annual grass roots effort to educate the public on the virtues of Free/Open Source Software (FOSS) and also to encourage its use. Our goal in this celebration is to educate the worldwide public about of the benefits of using high quality FOSS in education, in government, at home, and in business - in short, everywhere! Free software movement is a philosophical movement which values freedom, collaboration, community and transparency; it benefits the public good and ensures basic human freedoms are strengthened by technology, not hampered.

Vision

Our vision is to empower all people to freely connect, create and share in a digital world that is participatory, transparent, and sustainable.

Objective

1.To celebrate software freedom and the people behind it.
2.To foster a general understanding of software freedom, and encourage adoption of free software and open standards.
3.To create more equal access to opportunities through the use of participatory technologies.
4.To promote constructive dialogue on responsibilities and rights in the information society.
5.To be inclusive of organizations and individuals that share our Vision.
6.To be pragmatic, transparent, and responsible as an organisation.

In Nepal, Software Freedom Day is being celebrated since 2005. The Free/Open Source Software (FOSS) Community Nepal (FOSS-Nepal) organizes several events to mark this day. Since last two years, FOSS Nepal community was able to bag one of the three global winners of best SFD event. Our theme for SFD this year is "FOSS for Enterprise" .

FOSS Nepal Community

FOSS Nepal Community (http://fossnepal.org) was established by a team of those enthusiastic people who believe in the usage of Free/Open Source Software. The prime aim of FOSS Nepal community is to promote and diversify the usage of Free/Open Source Software in the country.

How SFD is being celebrated in Nepal?

The Software Freedom Day in Nepal is being marked by a series of events on September 18 and 19, 2009, such as:

September 18
- Candlelight vigil at Maitighar Mandala from 6 PM

September 19
- Inaugural Session
- Enterprise Demo Session
- Open Help Desk
- Open Space, Open Enterprise Session
- Documentary Session
- Presentation Session
- FOSS Quiz
- Freedom Toaster
- Satasat GB
- Signature Campaign
- OpenArt
- FOSSials

Donor Agencies/Collaborating Partners for the event

1. Federation of Nepalese Chamber of Commerce and Industry (FNCCI)
2. D2Hawkeye Services Pvt. Ltd.
3. High Level Commission for Information Technology (HLCIT), Nepal Government
4. National Information Technology Center, Nepal Government
5. Nepal Telecommunication Authority
6. Open Learning Exchange (OLE) Nepal
7. Kathmandu University
8. Prime College
9. Worldlink Technologies Pvt. Ltd.
10. Janaki Technology Pvt. Ltd.

Please be There

Date: September 19, 2009 (Ashwin 3, 2066)
Time: 10:30 AM – 4:00 PM
Venue: Yala Maya Kendra, Patan Dhoka, Lalitpur

References

1. Software Freedom Day Official Website, http://www.softwarefreedomday.org
2. Software Freedom Day 2009 — Nepal Website, http://wiki.fossnepal.org/index.php?title=Software_Freedom_Day_2009
3. Concept Note for Software Freedom 2009 — Nepal, http://wiki.fossnepal.org/index.php?title=Concept_Note

Appendix I

Design and Artwork

Poster

Banner

Certificate

CD Cover

Sticker

Appendix J

Event Photostream Gallery

Online Galleries

- Suraj's Picasa - SFD eve, http://picasaweb.google.com/ssapkota/SFD09eve
- Suraj's Picasa - The Grand Day, http://picasaweb.google.com/ssapkota/SFD09
- Nitesh's Picasa, http://picasaweb.google.com/rijal.it/Sfd0902?feat=directlink
- Akash's Picasa, http://picasaweb.google.com/akashakya/SFD09CandleVigil?feat=directlink
- Sanjeev Prajapati's Flickr, http://www.flickr.com/photos/38699160@N08/sets/72157622404167652/
- Ritesh Tamrakar's Picasa, http://picasaweb.google.com/ritesh.tamrakar/SFD09#
- Aks's Flickr All Day: Contributed by various photographers, http://www.flickr.com/photos/aksinc/sets/72157622326056263/

Event Highlights

FOSS Solidarity Eve/Candle Light Vigil

Registration Desk

Inauguration Session

Present Minister (centre) and Former Minister (right) at inauguration

Subir Pradhanang (left) & Abhishek Singh (right) presenting over FOSS Nepal and SFD 2009

Launch of FOSS Nepal Website

Launch of Nirvikalpa 2.0

Kanak Mani Dixit, Himal Media

Bhaskar Raj Rajkarnikar, FNCCI

Tea break at SFD

Live Tux

Team leads discussing

Participants interacting with each other

Akash & Gayatri, Master of Ceremony

SFD Balloon

FOSS Enthusiast at the event

Open Art

Signature Campaign

Daniel Drake (dsd) delivering presentation

Attendees at the presentation

Enterprise Application Demo

Open Space

T-Shirts at show

Visitors querying application demonstrators

Subir Pradhanang being interviewed

Participants enjoying FOSSials

SFD Team from Chitwan

Event Organizing group along with guests

Appendix K

Social Media Promotion

Twitter

- FOSS Nepal, http://twitter.com/fossnepal
- Subir Pradhanang, http://twitter.com/subirbp
- Akash Deep Shakya, http://twitter.com/openak
- Abhishek Singh, http://twitter.com/aksmeaks
- Prabin Gautam, http://twitter.com/openlad
- Jitendra Harlalka, http://twitter.com/jitendra_
- Jwalanta Shrestha, http://twitter.com/jwalanta
- Aashis Luitel, http://twitter.com/Aashisluitel
- Anil Ghimire, http://twitter.com/aakarpost
- Anky Pyakurel, http://twitter.com/AnkyP
- Ritesh Tamrakar, http://twitter.com/ritesh_tamrakar
- Anuj Bhandari, http://twitter.com/anujjbhandari
- Manik Madhikermi, http://twitter.com/mmadhikermi
- UbuntuNP, http://twitter.com/ubuntunp
- Hempal Shrestha, http://twitter.com/hempal
- Priya Agrawal, http://twitter.com/priyaag
- Ishwor Pokharel, http://twitter.com/pokharelishwor
- Mohita Joshi, http://twitter.com/mohitajoshi
- Ujjwol Lamichhane, http://twitter.com/Ujjwol
- Geshan Manandhar, http://twitter.com/geshan
- Barsa Paudel, http://twitter.com/brsa
- Tushar Neupane, http://twitter.com/tneupaney
- Sulabh Bista, http://twitter.com/sul4bh
- Manish Modi, http://twitter.com/manish_modi
- Bibek Shrestha, http://twitter.com/bibstha
- Suraj Sapkota, http://twitter.com/sursata

Facebook

SFD 2009 Event Pages, http://www.facebook.com/event.php?eid=102279631011&ref=ts, http://www.facebook.com/event.php?eid=111927819581&ref=ts

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Software Freedom Day 2009 Nepal Celebration

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