REPORT

ON

KALIYONA COMPUTER - RURAL COMPUTER EDUCATION CAMP

DATE: 13th to 15th Feb, 2017



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY SHOBAVANA CAMPUS, MIJAR, DAKSHIN KANNADA

PRINCIPAL

Alva's Institute of Frag. & Technology

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY



Shobhavana Campus, Mijar, Moodbidri, D.K – 574225 Phone: 08258-262725, Fax: 08258-262726

Department of Computer Science & Engineering

Date: 26-01-2017

To,

The Principal AEF, Moodbidre

Respected Sir,

Sub: Kaliyona Computer -Rural Computer Education Camp reg.

With reference to the above cited subject, CMANIAX Forum students are planned to the conduct the Kaliyona Computer Camp at SVPU College, Gangoli, Kundapur Tq,, Udupi Dist from 13/02/2017 to 15/02/2017. I request you to give the permission for the same.

Also, I request you to permit the faculty coordinators to accompany the group of 20 students during the same program.

Thanking you,

Dept. Of Computer Science & Engineering

Alva's Institute of Engg. & Technology

Mijar, MCD CSERI - 574 225

PRINCIPAL Technology,

"KALIYONA COMPUTER-Rural Computer Education Camp"

DATE & VENUE: 13th -15th FEBRUARY 2017 at S.V.P.U College, Gangolli, Kundapura

Taluk, Udupi Dist.

The final year students of Computer Science & Engineering, Alva's Institute of Engineering and Technology, Moodbidri conducted a 3-days Rural Computer Education Camp-Kaliyona Computer for the Kannada Medium students of S.V.P.U College, Gangolli, Kundapura from 13th to 15th February. The programme was formally inaugurated on 13th February at S.V.P.U Auditorium at 10 am by Principal of AIET, Dr. Peter fernandes along with SVPU College President Sri. Ganesh Kamath, Trustee KashinathPai and Secretary SadhashivNayak.



Soon after the inauguration, the students began their training session by introducing them about what exactly is a computer? What is its importance and how it evolved? What are the major hardware parts and majors software's found in a computer were dealt in detail. There was a one to one interaction session with the students. Lot of doubts and questions raised by the SVPU students were well handled by the Alva's students. In the afternoon, hands-on sessions were conducted related to the topics discussed in the morning. The students seemed to be very interested and enthusiastic about the session and were comfortable in using and getting to know well about the computers.



The next day started well with an introduction about UNIX systems, how they changed the world by the concept of free access and software. All the existing Android, Windows all have an internal kernel, which is actually derived from the UNIX system. The UNIX gives user the freedom and advantage to do whatever changes, modifications, research related to any field of his interest by easily developing, distributing the software's or code free of cost available to everybody throughout the world. The hands session on that day consisted of getting to know some UNIX commands such as mkdir, cd etc., to create, delete, change directories and other things by making use of the Terminal available in a Linux distribution which is nothing but UNIX like in nature.

The final day contained the major task of installing a Linux Operating System such as Puppy Linux. The students were first shown how to install the Linux, later all students were given a chance to try themselves out. The various processes involved such as booting the Linux, system software's and some application software's were discussed. Later the day concluded by a demonstration of how to use a Net banking, book a bus or train ticket, how to use online payment system such as Paytm, Free charge etc., were discussed consisting of separate session both for faculties as well as for students.



The Kaliyona Computer thus proved to be a successful event and numerous people were responsible for this. Firstly, Mr. Vivek Alva, Managing trustee of AEF for his constant support and motivation, the Principal of AIET and HOD of CSE for their valuable feedback and support. Mr. Edwin, in-charge of Linux Research Lab of AIET for his support in training the eighth semester students in the installation and using of Puppy Linux. Overall, the feedback given by the students was positive and more and more such community events would be seen from the computer science students in the near future.

About 268 students of the 8th & 9th Standard and First PU of S.V.P.U College, Gangolli, Kundapura, Karantaka were actively participated in the 3 days "Kaliyona Computer-Rural Computer Education Camp". The 3 faculty members of the department of CSE were accompanied during the program and guided AIET students in this teaching learning process. The institution donated the 7 computers to the S.V.P.U, College for students learning purpose. All the students of the SVPU College were happily participated and AIET students were cleared the doubts regarding computer fundamentals. This extension activity helped both AIET and SVPU College students with a great fulfillments.

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HOD CSE

H. O. D.
Dept. Of Computer Science & Engineering
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Department of Computer Science & Engineering

List of Students Participated in Rural Computer Education Camp

1.	4AL13CS035	GOUTAMI PRAKASH HOSUR
2.	4AL13CS036	GOWRAVA
3.	4AL13CS037	GURURAJ HIPPARAGI
4.	4AL13CS038	HASMITHA B V
5.	4AL13CS039	HELLEN TREESA JOHN
6.	4AL13CS040	HITESH HARIKRISHNAN
7.	4AL13CS041	IMPANA M S
8.	4AL13CS015	ARPITA S BHAT
9.	4AL13CS016	ARYA K M
10.	4AL13CS018	ASIF
11.	4AL13CS019	B ASRITHA
12.	4AL13CS020	BHANDARY SHREYAS SHANKAR
13.	4AL13CS021	BHARATH R
14.	4AL13CS022	BINDU S
15.	4AL13CS024	DARSHSANA K
16.	4AL13CS025	DEEKSHA SHETTY B
17.	4AL13CS026	DEEKSHA SHETTY D
18.	4AL13CS027	DEENA DEEPIKA CUTINHA
19.	4AL13CS028	DEEPAK D K
20.	4AL13CS029	DEEPIKA B SHETTY

List of Students Participated in Rural Computer Education Camp

1. Mr. Hemanth Kumar

2. Ms. Shruthi Shetty J

3. Ms. Ankitha Shetty

Dept. Of Computer Science & Engineering

S. V. Pre University College

Address: Short Road, Gangolli, Udupi Dist, Karnataka 576216.

APPRECIATION LETTER

The final year students of Computer Science & Engineering, Alva's Institute of Engineering and Technology, Moodbidri conducted 3-days Rural Computer Education Camp "Kaliyona Computer" for Kannada Medium students of our school from 13th to 15th February 2017. Our students have gained knowledge on hardware parts and major softwares found in a computer, UNIX systems. There was a one to one interaction session with the students.

On behalf of our college I Thank and appreciate all the students, staff and management of Alva's for conducing this program in our school.

Principal Principal

Attested By

Alva's Institute of the Property of the State of the Stat