REPORT

ON

KALIYONA COMPUTER - RURAL COMPUTER EDUCATION CAMP

DATE: 17th to 19th January, 2018



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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

Alva's Institute of Enga & Tochnology

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: 07-01-2018

To,

The Principal AEF, Moodbidre

Dear 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 Govt Kannada Medium School, Mavina Katte, Marodi, Dakshina Kannada, from 2nd & 3rd Nov.2018. I request you to give the permission for the same.

Also, I request you to permit the faculty coordinators to accompany the group of 40 students during the same program.

Thanking you,

Yours sincerely

ter Science & Engineering D.CSE of Engg. & Technology Mijar, MOODBIDRI - 574 225

PRINCIPAL o Tachnology

"KALIYONA COMPUTER-Rural Computer Education Camp"

Date & Venue: 17th to 19th January, 2018 at J.E.M High School, Kalasa, Chikkamagaluru Dist.

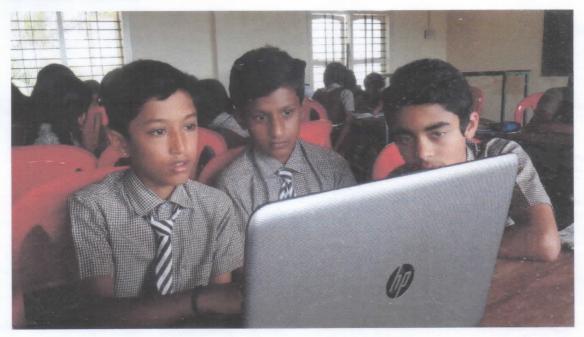
Department of Computer Science & Engineering student's association C-Maniax Forum conducted a Rural Computer Education camp in J.E.M High School, Kalasa. The program was formally inaugurated on 17th January,2018 at J.E.M High School, Kalasa by HOD of CSE department Dr. ManjunathKotari with Kalasa Education Society President Mr. Shreekanth, Secretary Mr. GopinathPai ,Joint Secretary Mr. Narendra and Head Mistress Mrs. Sunanda. Mr. Hemanth Kumar N P, Mr. Vivek Sharma, Ms. Shruthi Shetty J and Ms. Ankitha Shetty were present during the inauguration function.



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 JEM 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 on 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 students were given with how to develop a website by using HTML etc was taught during this camp. Also students were taught with C Programming introduction during this course.

The 3 days Rural Computer Education camp in J.E.M High School, Kalasa, Karanataka enlighten 326 High School students with a great fulfillment in computer fundamentals. About 40 students of AIET and 4 faculty members were accompanied the camp with great enthusiasm. Students of the JEM High School were more receptive in asking doubts about computers and its usages. This camp helped the AIET students in terms of their personality development and communication skills. The AIET students were gained a special experience by teaching computer fundamentals to the school children's.

Coordinator

HOD CSE

H. O. D.

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Alvo's Institute of Engg. & Technology, Mijar. MOODBIDRI - 574 225, D.F



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Department of Computer Science & Engineering

List of Students attended Rural Computer Education Camp

Sl.No	USN	Name
1.	4AL15CS011	ANUSHA
2.	4AL15CS012	ANUSHRI
3.	4AL15CS013	ARJUN V
4.	4AL15CS014	ARPITHA S
5.	4AL15CS020	BHARGAVI RAVI
6.	4AL14CS063	RAJKUMARI SUNANDA
7.	4AL14CS064	RAKESH M S
8.	4AL14CS065	RAKSHITH R PAI
9.	4AL14CS066	RAKSHITHASHREE H
10.	4AL14CS067	RAMYA K
11.	4AL14CS069	REEBA THANKAM CHANDY
12.	4AL14CS071	SAFNAZ K
13.	4AL14CS072	SAHANA M
14.	4AL14CS073	SAI PRIYA
15.	4AL14CS074	SANDEEP G NAIK
16.	4AL14CS076	SAVITRI
17.	4AL14CS078	SHETTY PRAJWAL POOVAPPA
18.	4AL14CS080	SHETTY SUNNY SHIVRAM
19.	4AL14CS082	SHRAVAN
20.	4AL15CS073	RAHUL NARAYANA NAYAK
21.	4AL15CS074	RAI ADARSH C
22.	4AL15CS076	RAKESH H M
23.	4AL15CS077	RAKSHITHA H B
24.	4AL15CS081	SACHIN PANDITH
25.	4AL15CS084	SHETTY MAYUR KISHOR
26.	4AL15CS087	SHRADDHA B SHETTY
27.	4AL15CS040	HEMA R
28.	4AL15CS042	JAGADISH RATHI
29.	4AL15CS045	JEFFIN BOBAN
30.	4AL15CS047	KAJARE TEJAS TUKARAM
31.	4AL15CS048	KALAVARA DEEKSHITH RAJ



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32.	4AL15CS049	KAVYA RAI A
33.	4AL15CS053	LALITH KUMAR MISHRA J
34.	4AL15CS054	MADHUKARA
35.	4AL15CS057	MISHRA HIMANSHU U.
36.	4AL15CS060	MUKESH H M
37.	4AL15CS064	NISHMITHA
38.	4AL15CS005	AISHWARYA
39.	4AL15CS010	ANUPRAKASH M P
40.	4AL14CS086	SONY G KOTIAN

List of Faculty attended Rural Computer Education Camp

- 1. Ms. Ankitha Shetty
- 2. Ms. Shruthi Shetty J
- 3. Mr. Hemanth Kumar N P
- 4. Mr. Vivek Sharma S

HOD CSE



Phone: 08263-274382

జి. ఇ. ఎం. జ్రౌ<mark>థలాలి, జఆ</mark>జ J. E. M. HIGH SCHOOL, KALASA

(Sponsored by : Kalasa Education Society (R.), Kalasa) Recognised by Govt. of Karanataka

Ref. No. 53 17-18.

Date 19 01 18

The Head of the Department, Department Of Computer Science & Engineering, Alva's Institute of Technology, MOODABIDRI.

Respected Sir,

Sub: Kaliyona Computer.

I am happy to inform you that from 17.01.2018 to 19.01.2018 the programme 'Kaliyona Computer" has been successfully conducted for the 8th standard students of J.E.M. High School, Kalasa Moodigere taluk, Chikmaglur Dt.

I thank you, your faculty members and the final year and pre-final year students of Dept. Of Computer Science & Engineering, Alva's Institute of Technology for having conducted this programme in this school.

I also Thank the Chairman, Alva's Education Trust for having given approval to conduct this programme here at J.E.M. High School, Kalasa.

Thanking you,

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Ahra's Institute of Engl. & rechnology

Your's truly,

N. S. Sunanda Head Mistress J.E.M. High School Kalasa-577 124

PRINCIPAL