



Sarvajanik Education Society  
Sarvajanik College of Engineering & Technology  
Computer Engineering Department



## **Report**

Workshop on  
**BASICS OF LINUX**

**(Under CSI Student Chapter)**

27-28 March, 2018

### **Organized by**

Department of Computer Engineering  
Sarvajanik College of Engineering and Technology, Surat

### **Coordinated by**

Prof. Dhatri Pandya      Prof. Rakesh Patel  
CSI Student Branch Counselor   CSI Nominee Member  
Computer Engineering Department

## Objectives:

- To introduce the students about role of operating system in functioning of computer system and to make them aware of LINUX platform particularly.
- To explain and explore file handling commands and to perform navigation through LINUX directory structure.
- To explore LINUX searching utility like grep and to apply various grep options for searching some patterns.
- To make students aware of LINUX file permissions and to apply commands to change permissions of file.
- To explore advance concepts of I/O redirection and piping.
- To retrieve system related information using shell commands.

The details of the workshop are as follows.

<b>Date:</b>	27-28 March, 2018
<b>Time:</b>	3:45 pm to 5:45 pm
<b>Venue:</b>	CO Laboratory
<b>Speaker:</b>	Prof.Rakesh Patel, Assistant Professor, SCET, Surat Prof.Dhatri Pandya, Assistant Professor, SCET, Surat
<b>Coordinator:</b>	Prof.Rakesh Patel, Assistant Professor, SCET, Surat Prof.Dhatri Pandya, Assistant Professor, SCET, Surat
<b>In Association with:</b>	CSI Student Chapter, SCET Surat
<b>Participants:</b>	Students of 1 <sup>st</sup> year Computer Engineering, Shift – I & II Total Participants : 69

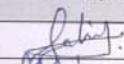
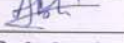
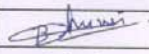
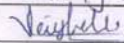
# PARTICIPANT LIST

SARVAJANIK EDUCATION SOCIETY  
SARVAJANIK COLLEGE OF ENGINEERING & TECHNOLOGY  
COMPUTER ENGINEERING BRANCH CODE - 07 (SHIFT-I)

**Workshop on Basics of LINUX**  
27-3-2018

Sr. No.	Enrolment No.	Name of the Student	CSI Member (Y/N) ?	Sign
1	170420107001	ANGHAN NENCY JITESHBHAI	Y	Nency Sarjanik
2	170420107004	BUDHELIYA SAVAN SANJAYBHAI	Y	
3	170420107005	CHOVATIYA ARCHIL RAMESHBHAI	Y	Archil R.C
4	170420107006	CHOVATIYA DENISHKUMAR GIRDHARBHAI	Y	Denish
5	170420107008	DALAL HET JATIN	N	Het Dalal
6	170420107009	DARJI VISHESH JAYESHBHAI		
7	170420107010	RUCHIT JIGNESHBHAI DESAI	Y	RHD
8	170420107013	GADHIYA VATSAL BHIMJIBHAI	Y	V. B. Gadhiya
9	170420107014	GHELANI NEVIL MANISHBHAI	Y	Nevil
10	170420107015	GONDALIYA KARTIK KAMLESHBHAI	Y	Kartik G.
11	170420107017	JOGADIA RIYA JAYESHBHAI	Y	R. J. Jogadia
12	170420107018	JOSHI BHAVESH PRASHANT	Y	Bhavesh
13	170420107020	KAKLOTAR ANVI RASIKBHAI	Y	Anvi
14	170420107021	KAPADIA PARTH JILESH		
15	170420107023	LIMBANI DHARUVIN VINUBHAI	Y	Dhruvin
16	170420107024	LIMBANI NIRAVKUMAR PRAVINBHAI	Y	Nirav Limbani
17	170420107025	LIMDIWALA ISHA JAYVADAN	Y	Isha
18	170420107026	MALU YASHVI RAKESHKUMAR	Y	Yashvi
19	170420107027	MEHTA MIHIR HITENBHAI	Y	Mihir
20	170420107029	NAIK KSHITIJ ASHISH	Y	Kshiti
21	170420107031	PATEL ARCHANA DIPAKBHAI	Y	Archana
22	170420107032	DHRUVISH PATEL	Y	Dhruvish
23	170420107033	PATEL HARSH DIPAKKUMAR	Y	P. H. D.
24	170420107035	PATEL HARSHILKUMAR RAJESHKUMAR	Y	H. R. Patil
25	170420107036	PATEL JINAL NISHITKUMAR	Y	Jinal
26	170420107038	PATEL MAHEKKUMARI RAJESHKUMAR	Y	M. R. Patel
27	170420107040	PATEL RUTVI MANISH	Y	Rutvi
28	170420107042	PATHAK URMI KASHYAP	Y	U. K. Pathak
29	170420107043	PATOLIYA DRASHTI DINESHBHAI	Y	Drashti
30	170420107044	RANK HENA SANJAYBHAI		
31	170420107045	RATHOD DARSHANKUMAR JAGDISHBHAI	Y	Darshan
32	170420107047	SAVALIYA KEVINBHAI PARESHBHAI	Y	Kevin
33	170420107050	SHETHWALA PARTH RAJESH	Y	Parth

# PARTICIPANT LIST

SARVAJANIK EDUCATION SOCIETY SARVAJANIK COLLEGE OF ENGINEERING & TECHNOLOGY <u>COMPUTER ENGINEERING BRANCH CODE - 07 (SHIFT-I)</u> <b>Workshop on Basics of LINUX</b> 27-3-2018				
Sr. No.	Enrolment No.	Name of the Student	CSI Member (Y/N) ?	Sign
34	170420107051	SHINGALA SAHIL GHANASHYAMBHAI	Y	
35	170420107054	SONDAGAR ABHIKUMAR GHANSHYAMBHAI	Y	
36	170420107055	SURANI RUTVIK BHARATBHAI	Y	R. B. Surani
37	170420107056	SUTHAR HRUTVIK INDRAJIT		
38	170420107057	SUVAGIYA BHUMI PRAVINBHAI	Y	
39	170420107058	TAILOR SMITKUMAR JAYESHBHAI	Y	S. S. Tailor
40	170420107059	TANDEL CHIRAGKUMAR GOVINDBHAI	Y	Chirag C.T.
41	170420107061	VAGHELA VAISHALIBEN VIJAYBHAI	Y	

# PARTICIPANT LIST

SARVAJANIK EDUCATION SOCIETY				
SARVAJANIK COLLEGE OF ENGINEERING & TECHNOLOGY				
<u>COMPUTER ENGINEERING BRANCH CODE - 07 (SHIFT-II)</u>				
<b>Workshop on Basics of LINUX</b>				
28-3-2018				
Sr. No.	Enrolment No.	Name of the Student	CSI Member (Y/N) ?	Sign
1	170420107501	BARDOLIA PRIYANK HARSHAD	N	
2	170420107502	BELADIYA VIREN VIJAYBHAI	Y	
3	170420107503	BELADIYA YAGNIK KISHORBHAI	Y	
4	170420107506	BHUTWALA BHARGAV VIRENDRA	Y	
5	170420107507	DABHI RUTVIK HITESHBHAI	N	
6	170420107510	DEVANI JENISH JITENDRABHAI	Y	
7	170420107511	DHAMELIYA SMIT KIRITBHAI	N	
8	170420107515	GOHIL MEET JITENDRABHAI	Y	
9	170420107516	GOYANI MAYANK DHARMESHBHAI	N	
10	170420107517	GUJARATI VATSAL JIVRAJBHAI	Y	
11	170420107518	ITALIYA UTSAV JAGDISHBHAI	N	
12	170420107521	JARIWALA SAMARTH SAMIR	N	
13	170420107522	JIYANI SHUBHAM MAYURBHAI	Y	
14	170420107524	KARGAR BRIJESH BHARATBHAI	Y	
15	170420107527	MUDRA KHANDWALA	Y	
16	170420107528	KOSHIYA BHAUTIK RAMESHBHAI	Y	
17	170420107531	MARU AASHKA RAJESHKUMAR	Y	
18	170420107532	MEHTA KUNAL VIPULKUMAR	N	
19	170420107536	MISTRY VISHAL DHARMESH BHAI	Y	
20	170420107538	PANDYA REEMABEN GIRISHBHAI	Y	
21	170420107540	PATEL DEVARSHI GIRISHBHAI	Y	
22	170420107541	PATEL HARSH KANTILAL	Y	
23	170420107544	PATEL PALAKKUMAR RITESHBHAI	Y	
24	170420107545	PATEL ROHAN RAJESH	N	
25	170420107547	SAVANI KIRTAN HARSHADKUMAR	Y	
26	170420107550	SHAH PRIYANSH AMITBHAI	Y	
27	170420107552	SIDDHANT PARMAR	Y	
28	170420107554	UMANG VIPUL SRIVASTAVA	Y	
29	170420107560	UTTAMCHANDANI DHRITI HARISHBHAI	Y	
30	170420107562	VAGHELA ADITYA KISHORBHAI	Y	
31	170420107525	KATARIA ADITYA KISHOR	Y	
32	170420107509	DESAI RIVA HARESH	Y	

## SNAPS DURING WORKSHOP

