



ACS College of Engineering

Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)

CET Code : E186 COMED-K : E003 PG CET : T918



DR. A.C. SHANMUGAM

B.A, LLB, FIMSA, FRCPS(Glasgow, UK)
Founder & Chairman
ACS college of Engineering

Join us for
Career Opportunity
with Red Hat Linux
from

Tausif Shaikh

A REDHAT, MICROSOFT, EC-COUNCIL
CERTIFIED INSTRUCTOR

on

3rd August 2023, 10:45 am

organized by
Department of Computer Science and Engineering

All are cordially invited...



TAUSIF SHAIKH

A REDHAT, MICROSOFT, EC-COUNCIL
CERTIFIED INSTRUCTOR

CONTACT

Phone

+91-9924425668

Email

tausif@prodevans.com

Organization

Prodevans Technologies

DESIGNATION

Training Head – Technical
Learning and Development

LANGUAGE

English

100%

Gujarati

100%

Hindi

100%

EXPERTISE

- System Admin
- Cloud
- Security
- Networking

EXPERIENCE

Certified in Microsoft, Red Hat, Ec-Council, CompTIA, Juniper, Star Certification, Mile-2, Cisco and others and experienced more than 13+ years in Training and Delivery. Passionate about delivering training and solutions based on open-source, Networking, Security, Cloud, and System Administration. Primarily skills include hosting and delivering training on Cloud, Security and Open-Source technologies to corporate, academies, Government departments, Banking Sectors, and to retail customers.

CERTIFICATION

1.	Information Technology Fundamentals	CompTIA
2.	CompTIA A+ Certified	CompTIA
3.	CompTIA N+ Certified	CompTIA
4.	CompTIA Security+	CompTIA
5.	CompTIA PenTest+	CompTIA
6.	CompTIA CYSA	CompTIA
7.	CompTIA CASP+	CompTIA
8.	Microsoft® Certified Technology Specialist: Windows Server® 2008 Network Infrastructure, Configuration	Microsoft
9.	Microsoft® Certified Technology Specialist: Windows Server® 2008 Applications Infrastructure, Configuration	Microsoft
10.	Microsoft® Certified Technology Specialist: Windows Server® 2008 Active Directory, Configuration.	Microsoft
11.	Microsoft® Certified Technology Specialist: Microsoft Windows Vista®, Configuration	Microsoft
12.	Microsoft® Certified IT Professional: Enterprise Administrator on Windows Server® 2008	Microsoft
13.	Microsoft® Certified Solutions Associate: Windows Server® 2008	Microsoft
14.	Microsoft® Certified Trainer – 2011 to 2016	Microsoft
15.	Certified Secure Computer User	Ec-Council
16.	Certified Ethical Hacker	Ec-Council
17.	Certified Hacking Forensic Investigator	Ec-Council
18.	Certified EC-Council Instructor	Ec-Council
19.	Certified Incident Handling Expert	Ec-Council
20.	Redhat Certified System Administrator – V6 & V7	Red Hat
21.	Redhat Certified Engineer – V6 & V7	Red Hat
22.	Red Hat Certified Instructor	Red Hat
23.	Star Cyber Secure User	Star Certification
24.	Ethical Hacking Expert	Star Certification
25.	Star Forensic Investigator Computer Hacking	Star Certification
26.	Certified Digital Forensic Examiner	Mile-2
27.	Juniper Networks Certified Internet Associate - Junos	Juniper
28.	Juniper Networks Certified Internet Associate - Security	Juniper



Department of Computer Science and Engineering

Workshop on Career opportunities, Linux and Redhat Technology

Name of Resource Person : Mr. Tausif Shaikh

Consultant

Career opportunities and Linux

No. of participants : 120

Date and Venue : 04/08/2023 Seminar Hall, Dept. of CSE

ACS College of Engineering.

Faculty Coordinator : Ms. Ganga B M/M. Venkatesh Kumar

Assistant Professor/CSE

Program Highlights

➤ **What are open source and linux flavours?**

Linux is the ultimate operating system used by most developers due to its flexibility, and the fact that it is open sourced. Linux based distros are often used by the developers for its large community and open source nature. Here, a developer can configure the system and work in its own modified environment.

➤ **Where is linux being used?**

Linux is used in the following ways: Server OS for web servers, database servers, file servers, email servers and any other type of shared server. Designed to support high-volume and multithreading applications, Linux is well-suited for all types of server applications. Desktop OS for personal productivity computing.



➤ Technologies based on Linux

Linux is a great operating system, but it didn't get where it was just by itself. Some technologies made it easier for users to discover and share the new system with others.

1. Broadband Internet

While Linux was free from the outset, downloading and installing a distribution was even more difficult in the days of dial-up internet than it is today because dial-up was much slower than broadband.

2. CD Burners

Debian ISO images

Another major technology that had a lot of mainstream use but was especially helpful for Linux users was the CD burner.

3. USB Sticks

rufus booting debian iso

USB drives were a boon for carrying files around that wouldn't fit on a floppy disk, but they also came in handy for creating bootable Linux drives.

4. BitTorrent

QBittorrent Xubuntu seeding around the same time, BitTorrent became popular for downloading large files. While a lot of these files were pirated media, Linux distros quickly became a popular legitimate use of the P2P protocol.

➤ **What is virtualization?**

Linux virtualization refers to a process where more than one virtual machine can be installed in the Linux operating system. It helps in the collaboration of the hardware and software resources of the Linux operating Software.

➤ **What are Dockers and containers?**

Docker is an open source project that automates the deployment of applications inside Linux Containers, and provides the capability to package an application with its runtime dependencies into a container. It provides a Docker CLI command line tool for the lifecycle management of image-based containers.

➤ **What is cloud technology?**

All clouds require operating systems—like Linux®—but the cloud infrastructure can include a variety of bare-metal, virtualization, or container software that abstract, pool, and share scalable resources across a network. This is why clouds are best defined.

➤ **Importance of certification**

Systems administrators often use Linux to conduct network analytics and monitor system performance. A Linux system administration certificate can aid them in troubleshooting, data collection, and analysis processes

➤ **Value of Red hat certification**

It consistently receives recognition as one of the most crucial certifications from industry publications and well-respected bloggers in the field. IT Business Edge even calls it “one of the most prominent Linux certification programs, if not the most prominent.

EO#	EVENT OUTCOMES
EO1	Descriptions of the specific knowledge, skills, or expertise that the learner will get from a learning activity.
EO2	A quarterly bonus program, various leave opportunities, and a full benefits portfolio will be offered by Red Hat.

PO's Attained: PO1, PO2, PO3, PO5, PO6, PO8, PO9

PSO's attained: PSO3



Coordinators

HOD/CSE



ACS College of Engineering

Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of R. V. Rajeswari Group of Institutions)
GET Code : E166 COMED-K : E003 PGCET : T918

Department of Computer Science and Engineering
2022-2023 EVEN SEMESTER
Semester: 4th (A Section)

Date:

Sl.No	USN	Name Of The Students	Signature
1.	1AH21CS001	AAKASH S	[Signature]
2.	1AH21CS002	ABHIJEET N MAHARAJKAR	[Signature]
3.	1AH21CS003	ABHIRAM R BIARADWAJ	[Signature]
4.	1AH21CS004	ABHISHEK PANCHAYYA HIREMATHI	[Signature]
5.	1AH21CS005	ADITHYA RAO B	[Signature]
6.	1AH21CS006	AJITH KUMAR G	[Signature]
7.	1AH21CS007	AKANCHIA TIWARI	[Signature]
8.	1AH21CS008	AKASH MALAGOUND PATIL	[Signature]
9.	1AH21CS009	AKASH R	[Signature]
10.	1AH21CS010	ALAIKYA V S	[Signature]
11.	1AH21CS011	AMULYA M D	[Signature]
12.	1AH21CS012	ANANYA SHIVAMURTHY	[Signature]
13.	1AH21CS013	ANASWARA M S	[Signature]
14.	1AH21CS014	ASTIK KUSHWAHA	[Signature]
15.	1AH21CS015	B HASHWANATHI	[Signature]
16.	1AH21CS016	B JAYAVARDHANI	[Signature]
17.	1AH21CS017	BABITHA R	[Signature]
18.	1AH21CS018	BALAJI S	[Signature]
19.	1AH21CS019	BASWARAJ	[Signature]
20.	1AH21CS020	BIHARATHIGOWDA A	[Signature]
21.	1AH21CS021	BHOOMIKA A	[Signature]
22.	1AH21CS022	BHUVAN S SHETTY	[Signature]
23.	1AH21CS023	BHUVANA M D	[Signature]
24.	1AH21CS024	BLESSON SIM	[Signature]
25.	1AH21CS025	CHARAN P	[Signature]
26.	1AH21CS026	CHIENNAKESHAVA B A	[Signature]
27.	1AH21CS027	CHINMAYI J	[Signature]
28.	1AH21CS028	DARSHAN R	[Signature]
29.	1AH21CS029	DEEPTHI C	[Signature]
30.	1AH21CS030	DHAIVIK GOWDA M K	[Signature]
31.	1AH21CS031	DHANUSH R	[Signature]
32.	1AH21CS032	DISHANTH D	[Signature]
33.	1AH21CS033	DIVYANSHU LAL	[Signature]
34.	1AH21CS034	GANESH MAHANTESH TOTIGER	[Signature]

35.	IAH21CS035	GOGINENI NIVAS	<i>Nivas</i>
36.	IAH21CS036	GOURIKUMARI VENKALAKUNTI	<i>Gourika</i>
37.	IAH21CS037	HARISH BIRADAR	<i>Harish</i>
38.	IAH21CS038	HARSHITHA G	<i>Harshitha</i>
39.	IAH21CS039	HEMAL A G	<i>Hemal</i>
40.	IAH21CS040	HEMANTH D	<i>Hemant</i>
41.	IAH21CS041	HEMANTH KUMAR D	<i>Hemant</i>
42.	IAH21CS042	HITESH B R	<i>Hitesh BR</i>
43.	IAH21CS043	HRUTHVIK S M	<i>HRuthvik</i>
44.	IAH21CS044	INCHARA B V	<i>Inchara</i>
45.	IAH21CS045	INCHARA G	<i>Inchara</i>
46.	IAH21CS046	JEEVITHA KUMAR	<i>Jeevitha K</i>
47.	IAH21CS047	KASTURI V NAIDU	<i>Kasturi</i>
48.	IAH21CS048	KAVYA R	<i>Kavya</i>
49.	IAH21CS049	KEERTHI S M	<i>Keerthi</i>
50.	IAH21CS050	KESHITHA SHEKAR	<i>Keshitha</i>
51.	IAH21CS051	KUSHAL K	<i>Kushal</i>
52.	IAH21CS052	LIKHITHA	<i>Likhitha</i>
53.	IAH21CS054	MADHUSUDHAN K R	<i>Madhusudhan</i>
54.	IAH21CS055	MAITHRI M	<i>Maithri</i>
55.	IAH21CS056	MANASA R	<i>Manasa R</i>
56.	IAH21CS057	MAYUR RAJ	<i>Mayur</i>
57.	IAH21CS058	MEGHANA P	<i>Meghana P</i>
58.	IAH21CS059	MOHAMMED IMRAN AHMED	<i>Mohammed</i>
59.	IAH21CS060	MOHITH S	<i>Mohith S</i>
60.	IAH21CS061	MUNIRAJU	<i>Muniraju</i>
61.	IAH21CS062	AJEEVIN N S	<i>Ajeevin</i>
62.	IAH21CS063	N SUMUKHI KASHYAP	<i>Sumukhi</i>
63.	IAH21CS064	NANDINI S	<i>Nandini</i>
64.	IAH21CS065	NARAYANA R	<i>Narayana</i>
65.	IAH22CS401	ADITYA KISHORE	<i>Aditya</i>
66.	IAH22CS402	AKASH H	<i>Akash</i>
67.	IAH22CS404	BHAVANA V	<i>Bhavana</i>
68.	IAH22CS406	NITHIN H M	<i>Nithin</i>
69.	IAH22CS410	SHRIDHAR B	<i>Shridhar</i>



ACS College of Engineering

Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)
CET Code : E186 COMED-K : E003 PG CET : T918

Department of Computer Science and Engineering 2022-2023 EVEN SEMESTER Attendance

Semester: 4th (B Section)

Date: 05-09-2023

Sl.No	USN	Name Of The Students	Signature
1.	1AH21CS066	NEHA N	<i>Neha</i>
2.	1AH21CS067	NIKHIL N	<i>Nikhil N.</i>
3.	1AH21CS068	NITHIN	<i>- Absent -</i>
4.	1AH21CS069	PANCHAMIG	<i>Pan 4</i>
5.	1AH21CS070	PAYAN C	<i>Payan C</i>
6.	1AH21CS071	PAYAN RAO S	<i>Payan Rao S</i>
7.	1AH21CS072	PAVAN KUMAR R	<i>Pavan</i>
8.	1AH21CS073	PRABHU S	<i>- Absent -</i>
9.	1AH21CS074	PRASHANTH	<i>Prashanth</i>
10.	1AH21CS075	PRATHAM N POOJARY	<i>Pratham</i>
11.	1AH21CS076	PRAVEEN BASAGOUDA PATIL	<i>Praveen</i>
12.	1AH21CS077	PRINCE KUSHWAHA	<i>Prince</i>
13.	1AH21CS078	PRUTHWI VISHWANATH HEGDE	<i>Pruthwi</i>
14.	1AH21CS079	PURVIK PRASAD	<i>- Absent -</i>
15.	1AH21CS080	RAJDEEP MONDAL	<i>Raj</i>
16.	1AH21CS081	RAJKUMAR	<i>Raj</i>
17.	1AH21CS082	RAKSHITHA	<i>Rakshitha</i>
18.	1AH21CS083	RAKSHITH S	<i>Rakshith S</i>
19.	1AH21CS084	RAKSHITHA K	<i>Rakshitha K</i>
20.	1AH21CS085	RAKSHITHA R	<i>Rakshitha R</i>
21.	1AH21CS086	RANJITH KUMAR R	<i>- Absent -</i>
22.	1AH21CS087	RASHMI R	<i>Rashmi</i>
23.	1AH21CS088	RIYA M P	<i>Riya M P</i>
24.	1AH21CS089	ROHAN KINI M	<i>Rohan</i>
25.	1AH21CS090	ROSHAL MARY JEEVAN DSOUZA	<i>- Absent -</i>
26.	1AH21CS091	S MANIVANNAN	<i>S Manivannan</i>
27.	1AH21CS092	S VENILA	<i>S Venila</i>
28.	1AH21CS093	SAI AKSHAY P R	<i>Sai Akshay P R</i>
29.	1AH21CS094	SAIKIRAN D	<i>Saikiran D</i>
30.	1AH21CS096	SAKCHI TIVARI	<i>Sakchi</i>
31.	1AH21CS097	SANA MUZAWAR	<i>Sana</i>
32.	1AH21CS098	SANATH V S	<i>Sanath V S</i>
33.	1AH21CS099	SANJANA AGARWAL	<i>Sanjana</i>
34.	1AH21CS100	SANJIVANI KANJE	<i>Sanjivani</i>
35.	1AH21CS101	SARVESHI BALAJI	<i>Sarveshi</i>
36.	1AH21CS102	SHIVANI B N	<i>Shivani</i>

Sl.No	USN	Name Of The Students	Signature
37.	1AH21CS103	SHREE HARIM	
38.	1AH21CS104	SHREYA H N	Shreya.H.N
39.	1AH21CS105	SHWETHA N	Shwetha.N
40.	1AH21CS106	SINCHANA P	Sinchana P
41.	1AH21CS107	SUPRAJ R	Supraj R
42.	1AH21CS108	SWARAJ N B	Swaraj N B
43.	1AH21CS109	SYED FARAZ	Syed Faraz
44.	1AH21CS110	TANISH D KUMAR	Tanish D Kumar
45.	1AH21CS111	TANU N GOWDA	Tanu N Gowda
46.	1AH21CS112	TARAN B ADITHYA	Taran B Adithya
47.	1AH21CS113	TARUN D K	Tarun D K
48.	1AH21CS114	TAZEEN FATHIMA M	Tazeen Fathima M
49.	1AH21CS115	TEJASHREE M	Tejashree M
50.	1AH21CS116	CHEY TAN V	Chey Tan V
51.	1AH21CS117	VANDAN KUMAR M	Vandan Kumar M
52.	1AH21CS118	VANDANA S PATIL	Vandana S Patil
53.	1AH21CS119	VARSHITHA L	Varshitha L
54.	1AH21CS120	VARUN VINOD BADAMI	Varun Vinod Badami
55.	1AH21CS121	VASUNDHARA H	Vasundhara H
56.	1AH21CS122	VIDYA VANI U	Vidya Vani U
57.	1AH21CS123	VISHAL PRASAD SHARMA	Vishal Prasad Sharma
58.	1AH21CS124	YASHASWINI	Yashaswini
59.	1AH21CS125	YASHWANTH C	Yashwanth C
60.	1AH21CS126	YESHASWINI P	Yeshaswini P
61.	1AH21CS127	ANAYAT ALTAF SHAH	Anayat Altaf Shah
62.	1AH21CS128	ARBEENA	Arbeena
63.	1AH21CS129	HIMAKSHI SHARMA	Himakshi Sharma
64.	1AH22CS400	ADARSH B C	Adarsh B C
65.	1AH22CS403	AKILESH WADDAR	Akilesh Waddar
66.	1AH22CS405	NANDAN GOWDA K V	Nandan Gowda K V
67.	1AH22CS407	PURUSHOTTAM GOUDA	Purushottam Gouda
68.	1AH22CS408	RAKSHIT U M	Rakshit U M
69.	1AH22CS409	RAKSHITHA D	Rakshitha D
70.	1AH22CS411	SUHAS G T	Suhas G T

Name of the Student	USN No.	Semester & Section	How would you rate the Workshop overall	Did you feel the topics covered helped you better understand your program	Did you feel the Workshop was useful ?	Was there anything additional that you hoped to learn from the workshop	Are there any topics you feel should be covered at future Workshop
Mayur Raj	1AH21CS057	IV A	Excellent	Yes	Yes	Yes	Yes
Harshitha.G	1ah21cs038	IV A	Excellent	Yes	Yes	Yes	Yes
Jeevitha Kumar	1AH21CS046	IV A	Excellent	Yes	Yes	Yes	Yes
Narayana R	1ah21cs065	IV A	Good	Maybe	Yes	No	No
Alaikya vs	1AH21CS010	IV A	Very good	Yes	Yes	Yes	No
Tanu	1ah21cs111	IV B	Excellent	Yes	Yes	No	No
Chinmayi j	1AH21CS027	IV A	Excellent	Yes	Yes	Yes	No
Shivani bn	1ah21cs102	IV B	Excellent	Yes	Yes	No	No
Supraj R	1AH21CS107	IV B	Excellent	Yes	Yes	No	Yes
B.hashwanth	1ah21cs015	IV A	Excellent	Yes	Yes	Yes	Yes
Keshitha Shekar	1AH21CS050	IV A	Excellent	Yes	Yes	Yes	Yes
Mohammed Imran Ahmed	1ah21cs059	IV A	Good	Maybe	Yes	No	No
S.Manivannab	1AH21CS091	IV B	Excellent	Yes	Yes	Yes	Yes
Akash Patil	1AH21CS008	IV A	Excellent	Yes	Yes	Yes	Yes
Nandini	1AH21CS064	IV A	Very good	Yes	Yes	Yes	Yes
B.jayavardhani	1AH21CS016	IV A	Very good	Yes	Yes	Yes	Yes
Balaji	1AH21CS018	IV A	Very good	Yes	Yes	No	No
SHREYA H N	1AH21CS104	IV B	Good	Yes	Yes	Yes	Yes
Syed Faraz	1ah21cs109	IV B	Very good	Yes	Yes	Yes	Yes
Sarvesh balaji	1AH21CS101	IV B	Excellent	Yes	Yes	Yes	Yes
Kavya R	1AH21CS048	IV A	Excellent	Yes	Yes	Yes	Yes
Nikhil N	1AH21CS067	IV B	Very good	Maybe	Yes	Yes	Yes
Raj	1ah21cs081	IV B	Excellent	Yes	Yes	Yes	Yes
Hemal A.G	1AH21CS039	IV A	Good	Yes	Yes	Yes	Yes
Charan P	1AH21CS025	IV A	Good	No	No	No	Yes

Yashaswini	1AH21CS124	IV A	Excellent	Yes	Yes	Yes	Yes
Maithri	1AH21CS055	IV A	Good	Maybe	Yes	Yes	Yes
Sanjivani Kanje	1AH21CS100	IV B	Very good	Yes	Yes	Yes	Yes
Aditya kishore	1ah22cs401	IV A	Excellent	Yes	Yes	Yes	Yes
Sai Kiran D	1AH21CS094	IV B	Very good	Yes	Yes	No	Yes
Likhitha	1AH21CS052	IV A	Excellent	Yes	Yes	Yes	Yes
Rakahita	1AH21CS082	IV B	Excellent	Yes	Yes	Yes	Yes
TANISH D KUMAR	1AH21CS110	IV B	Very good	Yes	Yes	Yes	Yes
Ajeevin. N S	1AH21CS062	IV A	Very good	Yes	Yes	Yes	Yes
Neha N	1AH21CS066	IV B	Excellent	Yes	Yes	Yes	Yes
Sai Akshay P.R	1AH21CS093	IV B	Excellent	Yes	Yes	Yes	Yes
Divyanshu Lal	1AH21CS033	IV A	Very good	Yes	Yes	Yes	Yes
Hruthvik S M	1ah21cs043	IV A	Very good	Yes	Yes	Yes	Yes
Amulya md	1ah21cs011	IV A	Very good	Yes	Yes	Yes	Yes
Mohith S	1AH21CS060	IV A	Good	Maybe	Yes	Yes	Yes
Riya M. P	1AH21CS088	IV B	Very good	Yes	Yes	Yes	Yes
Rashmi R	1AH21CS087	IV B	Good	Yes	Yes	Yes	Yes
Pruthwi Vishwanath Hegde	1AH21CS078	IV B	Good	Yes	Yes	Yes	Yes
Dhaivik gowda M K	1ah21cs030	IV A	Good	Maybe	Yes	Yes	Yes
Anaswara MS	1AH21CS013	IV A	Very good	Yes	Yes	Yes	No
Ananya Shivamurthy	1AH21CS012	IV A	Very good	Yes	Yes	Yes	Yes
Darshan R	1AH21CS028	IV A	Good	Maybe	Yes	Yes	Yes
Manasa R	1AH21CS056	IV A	Excellent	Yes	Yes	Yes	Yes
Gourikumari Vankalakunti	1AH1CS036	IV A	Excellent	Yes	Yes	Yes	Yes
Pratham N Poojary	1AH21CS075	IV B	Very good	Maybe	Yes	No	No
Prashanth	1AH21CS074	IV B	Excellent	Yes	Yes	No	Yes
Swaraj NB	1AH21CS108	IV B	Good	Yes	Yes	Yes	Yes