



**DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY**  
**(AUTONOMOUS)**  
(Approved by AICTE, New Delhi and Permanently Affiliated to JNTU, Kakinada)  
An ISO 9001-2015 Certified Institution, Accredited by NBA (For B.Tech EEE|MECH|ECE|CSE)  
Ganguru: Vijayawada – 521 139

**Department of Information Technology**

Date: 14/10/2024.

**CIRCULAR**

All III B.Tech I Semester students are hereby informed that the department is organizing a 5-Day Hands-on Workshop on "**Continuous Evaluation: Unleashing the Power of DevOps**" from 15th October to 19th October, 2024.

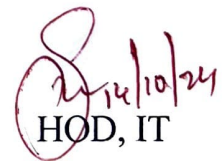
This workshop will provide practical, hands-on experience with DevOps principles, tools, and methodologies, focusing on continuous integration, delivery, and automation in modern software development.

It is mandatory for all 3<sup>rd</sup> year A & B section students to actively participate and take advantage of this opportunity to enhance their skills.

**Venue:** T24 A & T24B Lab

**Timings:** 09:00 A.M to 04:30 P.M

**Resource Persons:** K. Varshitha, K. Siri, Md. Samreen, R. Ganesh, P. Rakesh, K. Jasper Surya,

  
HOD, IT

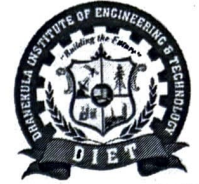
Head of the Department  
Department of Information Technology  
DHANEKULA INSTITUTE  
OF ENGINEERING AND TECHNOLOGY  
Ganguru, VIJAYAWADA-521 139

  
19/10/2024



# DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

## DEPARTMENT OF INFORMATION TECHNOLOGY



DIET/6.2.1/RC08

List of Students

AY: 2024-2025

Year & Sem: 3 & 1

Section: A

S.No	Roll Number	15-10-2024	16-10-2024	17-10-2024	18-10-2024	19-10-2024
1	228T1A1201	A. Thirumala	A. Thirumala	A. Thirumala	A. Thirumala	A. Thirumala
2	228T1A1202	A. Thirumala	A. Thirumala	A. Thirumala	A. Thirumala	A. Thirumala
3	228T1A1203	A. Alabdini	A. Sri ravidini	A. Sri ravidini	A. Sri ravidini	A. Sri ravidini
4	228T1A1204	A. Navya sree	A. Navya sree	A. Navya sree	A. Navya sree	A. Navya sree
5	228T1A1205	A. Shasank	A. Shasank	A. Shasank	A. Shasank	A. Shasank
6	228T1A1206	A. Moulika	A. Moulika	A. Moulika	A. Moulika	A. Moulika
7	228T1A1207	A. Pramod	A. Pramod	A. Pramod	A. Pramod	A. Pramod
8	228T1A1208	A. Varunteja	A. Varunteja	A. Varunteja	A. Varunteja	A. Varunteja
9	228T1A1209	A. Sree Radha Teja	A. Sree Radha Teja	A. Sree Radha Teja	A. Sree Radha Teja	A. Sree Radha Teja
10	228T1A1210	Padmaja	Padmaja	Padmaja	Padmaja	Padmaja
11	228T1A1211	B. Sreehari	B. Sreehari	B. Sreehari	B. Sreehari	B. Sreehari
12	228T1A1212	Saran	Saran	Saran	Saran	Saran
13	228T1A1213	B. Jahnavi	B. Jahnavi	B. Jahnavi	B. Jahnavi	B. Jahnavi
14	228T1A1214	B. Saikrishna	B. Saikrishna	B. Saikrishna	B. Saikrishna	B. Saikrishna
15	228T1A1216	B. Jaswanth	B. Jaswanth	B. Jaswanth	B. Jaswanth	B. Jaswanth
16	228T1A1217	Farida Begum	Farida Begum	Farida Begum	Farida Begum	Farida Begum
17	228T1A1218	B. Hanipriya	B. Hanipriya	B. Hanipriya	B. Hanipriya	B. Hanipriya
18	228T1A1219	B. Kasthuriya	B. Kasthuriya	B. Kasthuriya	B. Kasthuriya	B. Kasthuriya
19	228T1A1220	B. Tharun	B. Tharun	B. Tharun	B. Tharun	B. Tharun
20	228T1A1221	B. Moh	B. Moh	B. Moh	B. Moh	B. Moh
21	228T1A1222	Ch. Sreetha	Ch. Sreetha	Ch. Sreetha	Ch. Sreetha	Ch. Sreetha
22	228T1A1223	Ch. Sreetha	Ch. Sreetha	Ch. Sreetha	Ch. Sreetha	Ch. Sreetha
23	228T1A1224	Ch. Sreetha	Ch. Sreetha	Ch. Sreetha	Ch. Sreetha	Ch. Sreetha
24	228T1A1225	Ch. Sujith	Ch. Sujith	Ch. Sujith	Ch. Sujith	Ch. Sujith
25	228T1A1226	Ch. Subhan	Ch. Subhan	Ch. Subhan	Ch. Subhan	Ch. Subhan
26	228T1A1227	D. Bavana	D. Bavana	D. Bavana	D. Bavana	D. Bavana
27	228T1A1228	D. Bavana	D. Bavana	D. Bavana	D. Bavana	D. Bavana
28	228T1A1230	D. Bhavya	D. Bhavya	D. Bhavya	D. Bhavya	D. Bhavya
29	228T1A1231	D. Sagar	D. Sagar	D. Sagar	D. Sagar	D. Sagar
30	228T1A1232	D. Varishta	D. Varishta	D. Varishta	D. Varishta	D. Varishta
31	228T1A1233	D. Varishta	D. Varishta	D. Varishta	D. Varishta	D. Varishta
32	228T1A1234	D. Usha	D. Usha	D. Usha	D. Usha	D. Usha
33	228T1A1235	D. Usha	D. Usha	D. Usha	D. Usha	D. Usha
34	228T1A1236	G. Charan Teja	G. Charan Teja	G. Charan Teja	G. Charan Teja	G. Charan Teja
35	228T1A1237	G. Lavanya	G. Lavanya	G. Lavanya	G. Lavanya	G. Lavanya
36	228T1A1238	G. Pravalika	G. Pravalika	G. Pravalika	G. Pravalika	G. Pravalika
37	228T1A1239	G. Dhanyajoy	G. Dhanyajoy	G. Dhanyajoy	G. Dhanyajoy	G. Dhanyajoy



S.No	Roll Number	15-10-2024	16-10-2024	17-10-2024	18-10-2024	19-10-2024
38	228T1A1240	G. Sitala	G. Sitala	G. Sitala	G. Sitala	G. Sitala
39	228T1A1241	G. Dheeraj	G. Dheeraj	G. Dheeraj	G. Dheeraj	G. Dheeraj
40	228T1A1242	<del>band</del>	<del>band</del>	<del>band</del>	<del>band</del>	<del>band</del>
41	228T1A1243	G. Uma	G. Uma	G. Uma	G. Uma	G. Uma
42	228T1A1244	G. Saisarany	G. Saisarany	G. Saisarany	G. Saisarany	G. Saisarany
43	228T1A1245	G. Mounika	G. Mounika	G. Mounika	G. Mounika	G. Mounika
44	228T1A1246	G. Bhargav	G. Bhargav	G. Bhargav	G. Bhargav	G. Bhargav
45	228T1A1247	D. Maniroje	J. Maniroje	J. Maniroje	J. Maniroje	J. Maniroje
46	228T1A1248	K. Saivikas	K. Saivikas	K. Saivikas	K. Saivikas	K. Saivikas
47	228T1A1249	K. Divya	K. Divya	K. Divya	K. Divya	K. Divya
48	228T1A1250	<del>---</del>	K. Lavanya	K. Lavanya	K. Lavanya	K. Lavanya
49	228T1A1251	<del>---</del>	K. Keerthana	K. Keerthana	K. Keerthana	K. Keerthana
50	228T1A1252	K. Yash	K. Yash	K. Yash	K. Yash	K. Yash
51	228T1A1253	K. Manoj	K. Manoj	K. Manoj	K. Manoj	<del>---</del>
52	228T1A1254	K. Saieswar	K. Saieswar	K. Saieswar	K. Saieswar	K. Saieswar
53	228T1A1255	Karthika	Karthika	Karthika	Karthika	Karthika
54	228T1A1256	M. Manoj	M. Manoj	M. Manoj	M. Manoj	M. Manoj
55	228T1A1257	K. Dedeepya	K. Dedeepya	K. Dedeepya	K. Dedeepya	K. Dedeepya
56	228T1A1258	K. S. Lakshmi	K. S. Lakshmi	K. S. Lakshmi	<del>---</del>	<del>---</del>
57	228T1A1259	Hemanth	Hemanth	Hemanth	Hemanth	Hemanth
58	228T1A1260	<del>---</del>	M. Nagaraju	M. Nagaraju	M. Nagaraju	M. Nagaraju
59	228T1A1261	M. Sheeba	M. Sheeba	M. Sheeba	M. Sheeba	M. Sheeba
60	228T1A1262	M. Sai	M. Sai	M. Sai	M. Sai	M. Sai
61	228T1A1263	M. Rajendra	M. Rajendra	M. Rajendra	M. Rajendra	M. Rajendra
62	228T1A1264	M. Likhitha	M. Likhitha	M. Likhitha	M. Likhitha	M. Likhitha
63	228T5A1212	T. Gnan	T. Gnan	T. Gnan	T. Gnan	<del>---</del>
64	238T5A1201	B. Navya	B. Navya	B. Navya	B. Navya	B. Navya
65	238T5A1202	B. Rambabu	B. Rambabu	B. Rambabu	B. Rambabu	B. Rambabu
66	238T5A1203	<del>---</del>	<del>---</del>	<del>---</del>	<del>---</del>	<del>---</del>
67	238T5A1204	G. Anil	G. Anil	G. Anil	G. Anil	G. Anil
68	238T5A1205	G. Sudheer	G. Sudheer	G. Sudheer	G. Sudheer	G. Sudheer
69	238T5A1206	J. Harsha	J. Harsha	J. Harsha	J. Harsha	J. Harsha
70	238T5A1207	K. Chaitanya	K. Chaitanya	K. Chaitanya	K. Chaitanya	K. Chaitanya

  
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HOD, INF

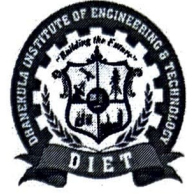




# HANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY

## DEPARTMENT OF INFORMATION TECHNOLOGY

### List of Students



DIET/6.2.1/RC08

Year & Sem: 3 & 1

Section: B

AY: 2024-2025

S.No	Roll Number	15-10-2024	16-10-2024	17-10-2024	18-10-2024	19-10-2024
1	218T1A1202	B. Chaitanya	B. Chaitanya	B. Chaitanya	B. Chaitanya	—
2	218T1A1223	K. Joseph Samuel	K. Joseph Samuel	K. Joseph Samuel	—	K. Joseph Samuel
3	218T1A1243	K. Deven Mohan	K. Deven Mohan	K. Deven Mohan	K. Deven Mohan	K. Deven Mohan
4	228T1A1265	Dhanush	—	Dhanush	Dhanush	Dhanush
5	228T1A1266	M.K. Gayathri	M.K. Gayathri	M.K. Gayathri	M.K. Gayathri	M.K. Gayathri
6	228T1A1267	M. Sushma	M. Sushma	M. Sushma	—	M. Sushma
7	228T1A1268	N. Manogna	N. Manogna	N. Manogna	M. Manogna	M. Manogna
8	228T1A1269	—	M. Sowmya	M. Sowmya	M. Sowmya	M. Sowmya
9	228T1A1270	M. Bhavani	M. Bhavani	M. Bhavani	M. Bhavani	—
10	228T1A1271	—	—	M. Manoj	—	M. Manoj
11	228T1A1272	MD. Nafisunnisa	MD. Nafisunnisa	MD. Nafisunnisa	MD. Nafisunnisa	—
12	228T1A1273	M. Asha Deepika	M. Asha Deepika	M. Asha Deepika	M. Asha Deepika	M. Asha Deepika
13	228T1A1274	M. T. Mallewarai	M. T. Mallewarai	M. T. Mallewarai	M. T. Mallewarai	M. T. Mallewarai
14	228T1A1275	N. Ganga Bhavani	N. Ganga Bhavani	N. Ganga Bhavani	N. Ganga Bhavani	N. Ganga Bhavani
15	228T1A1276	J. Jasmitha	J. Jasmitha	J. Jasmitha	J. Jasmitha	J. Jasmitha
16	228T1A1277	—	N. Lavanya Sai	N. Lavanya Sai	N. Lavanya Sai	N. Lavanya Sai
17	228T1A1278	N. Ojeswi	N. Ojeswi	N. Ojeswi	N. Ojeswi	N. Ojeswi
18	228T1A1279	N. Lavanya	N. Lavanya	N. Lavanya	N. Lavanya	N. Lavanya
19	228T1A1280	P. Kowsika	P. Kowsika	P. Kowsika	P. Kowsika	P. Kowsika
20	228T1A1281	P. Dhruv	P. Dhruv	P. Dhruv	P. Dhruv	—
21	228T1A1282	P. Poshini	P. Poshini	P. Poshini	P. Poshini	P. Poshini
22	228T1A1283	P. Abhinav	P. Abhinav	—	P. Abhinav	P. Abhinav
23	228T1A1284	P. Harsha Varsha	P. Harsha Varsha	P. Harsha Varsha	P. Harsha Varsha	P. Harsha Varsha
24	228T1A1285	P. Purnachandrika	P. Purnachandrika	P. Purnachandrika	P. Purnachandrika	P. Purnachandrika
25	228T1A1286	P. Karthikeya	P. Karthikeya	P. Karthikeya	P. Karthikeya	—
26	228T1A1287	P. Gunanukya	P. Anukya	P. Gunanukya	P. Gunanukya	P. Gunanukya
27	228T1A1288	P. Gayathri	—	P. Gayathri	P. Gayathri	P. Gayathri
28	228T1A1289	P. Sravanthi	P. Sravanthi	P. Sravanthi	P. Sravanthi	—
29	228T1A1290	P. Likhita	P. Likhita	P. Likhita	P. Likhita	P. Likhita
30	228T1A1291	R. Prabhas	—	R. Prabhas	R. Prabhas	R. Prabhas
31	228T1A1292	R. Brahma Teja	Teja	R. Brahma Teja	R. Brahma Teja	—
32	228T1A1293	R. Jabiravi	R. Jabiravi	R. Jabiravi	R. Jabiravi	R. Jabiravi
33	228T1A1294	—	—	—	—	—
34	228T1A1295	D. S. P	D. S. P	D. S. P	D. S. P	—
35	228T1A1296	L. Vasavi	L. Vasavi	L. Vasavi	—	L. Vasavi
36	228T1A1297	—	S. Tejasri	S. Tejasri	S. Tejasri	S. Tejasri
37	228T1A1298	S. Yaswanth	S. Yaswanth	S. Yaswanth	S. Yaswanth	S. Yaswanth



S.No	Roll Number	15-10-2024	16-10-2024	17-10-2024	18-10-2024	19-10-2024
38	228T1A1299	S.Manju	S.Manju	S.Manju	S.Manju	S.Manju
39	228T1A12A0	Mahabunika	Mahabunika	Mahabunika		Mahabunika
40	228T1A12A1	SK.Mansursha	SK.Mansursha	SK.Mansursha	SK.Mansursha	SK.Mansursha
41	228T1A12A2	SK.Irfan	SK.Irfan	SK.Irfan	SK.Irfan	SK.Irfan
42	228T1A12A3	SK.Nagut	SK.Nagut	SK.Nagut		
43	228T1A12A4	SK.Naseema	SK.Naseema	SK.Naseema	SK.Naseema	SK.Naseema
44	228T1A12A5	SK.RajiyaSultana	SK.RajiyaSultana	SK.RajiyaSultana	SK.RajiyaSultana	SK.RajiyaSultana
45	228T1A12A6	S.Sowmya	S.Sowmya	S.Sowmya	S.Sowmya	S.Sowmya
46	228T1A12A7	T.Sravya	T.Sravya	T.Sravya	T.Sravya	
47	228T1A12A8	M.Sumanth	M.Sumanth	M.Sumanth	M.Sumanth	M.Sumanth
48	228T1A12A9				S.Sameer	
49	228T1A12B0	Syed.shehary	Syed.shehary	Syed.shehary	Syed.shehary	Syed.shehary
50	228T1A12B1	T.Havika	T.Havika	T.Havika	T.Havika	T.Havika
51	228T1A12B2	T.Sivali	T.Sivali	T.Sivali	T.Sivali	T.Sivali
52	228T1A12B3	T.Vijayadurga	T.Vijayadurga	T.Vijayadurga	T.Vijayadurga	T.Vijayadurga
53	228T1A12B4	T.Mahesh		T.Mahesh	T.Mahesh	T.Mahesh
54	228T1A12B5	T.Nandini	T.Nandini	T.Nandini	T.Nandini	T.Nandini
55	228T1A12B6	T.Mydhili	T.Mydhili			T.Mydhili
56	228T1A12B7	Harshitha	Harshitha	Harshitha	Harshitha	Harshitha
57	228T1A12B8	V.Ajay	V.Ajay	V.Ajay	V.Ajay	V.Ajay
58	228T1A12B9		V.Harika	V.Harika	V.Harika	V.Harika
59	228T1A12C0	V.Sravani	V.Sravani	V.Sravani	V.Sravani	
60	228T1A12C1	V.Hemendra	V.Hemendra	V.Hemendra	V.Hemendra	V.Hemendra
61	228T1A12C2	V.Umasri	V.Umasri	V.Umasri	V.Umasri	V.Umasri
62	228T1A12C3	Vitalvirayak	Vitalvirayak	Vitalvirayak	Vitalvirayak	Vitalvirayak
63	238T5A1208	M.Pranithsai	M.Pranithsai	M.Pranithsai	M.Pranithsai	M.Pranithsai
64	238T5A1209	Id. Alif	Id. Alif	Id. Alif	Id. Alif	Id. Alif
65	238T5A1210	S.Vinay	S.Vinay	S.Vinay	S.Vinay	S.Vinay
66	238T5A1211	S.Shanu	S.Shanu	S.Shanu	S.Shanu	S.Shanu
67	238T5A1212	S.Venkat Sai	S.Venkat Sai	S.Venkat Sai	S.Venkat Sai	S.Venkat Sai
68	238T5A1213	Y.Guna	Y.Guna	Y.Guna	Y.Guna	Y.Guna
69	238T5A1214	Y.Naveen	Y.Naveen	Y.Naveen	Y.Naveen	Y.Naveen

CO-ORDINATER

HOD, INF





Dh2 - 12B8  
12B4  
23 - 1213

Random Holiday generator

12C1 - 23 114,  
12C1  
12C1  
12C1  
12B3

Four acc 1 22 - 1298  
23 - 1214  
23 - 1208

Random Link generator

12C1 - 23 114,  
12C1 - 23  
12C1  
12C1  
12C1

(111) 22 - 12A8  
12C1  
12B1  
1290  
12B5

Quote generator

12C1 - 23 114,  
12C1  
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12C1  
12C1

(121) 22 - 1267  
1268  
1284  
1285  
1289

ATM Simulation

12C1 - 23 114,  
12C1  
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(131) 22 - 1273  
1275

Bank account simulation

12C1 - 23 114,  
12C1

(141) 22 - 1283

Number plate generator

12C1 - 23 114,  
12C1

Random Holiday generator

12C1 - 23 114,  
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12C1  
12C1 - 23 114,  
12C1

Random Link generator

12C1  
12C1  
12C1

12C1 - 23 114,  
12C1



# IT. B800

- (1.) 22-12C3  
12C6  
1280  
12A5  
12B3 } OTP Generation
- (2.) 22-1270  
23-1209  
1288  
1277  
1299 } IP address generator
- (3.) 22-12B9  
1278  
12A6  
1297  
1272 } Integer generator
- (4.) 22-127H  
1276  
12B2  
1293  
1296 } Password generator
- (5.) 22-1282  
1269  
23-1201  
23-1210 } Travel destination generator
- (6.) 22-12C2  
12B0  
12B6 } Command line calculator
- (7.) 22-12B7  
12AH  
1279  
12A8 } Environment check.
- (8.) 22-12A1  
12A2  
1265  
1291  
23-1212 } Bubble sort algorithm





# Dhanekula Institute of Engineering & Technology

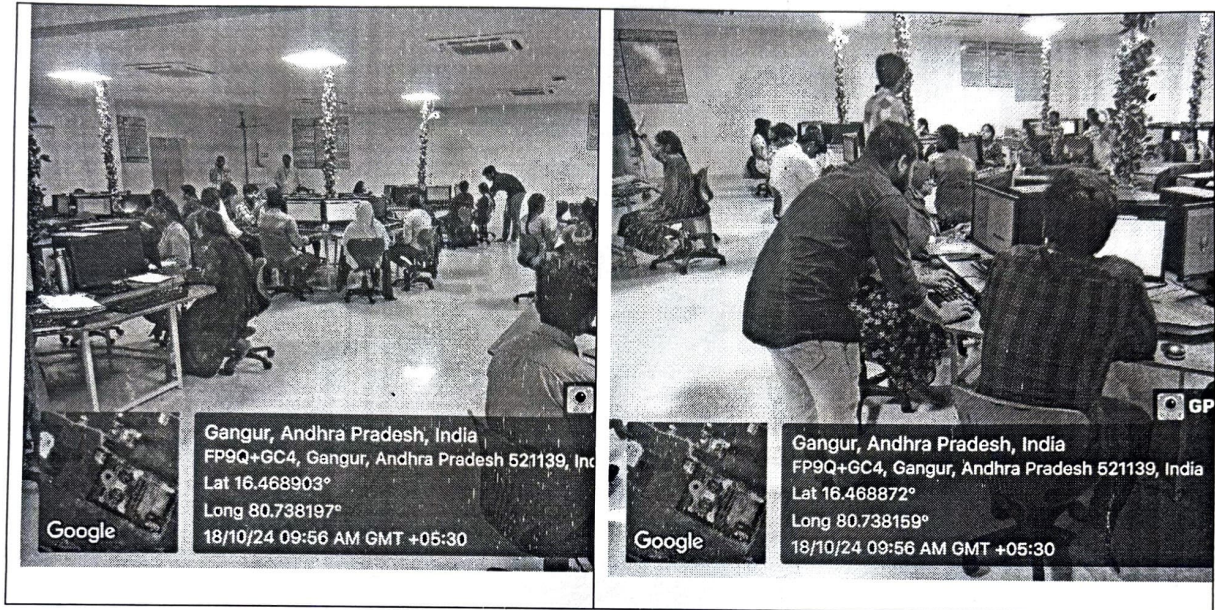
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DEPARTMENT OF INFORMATION TECHNOLOGY

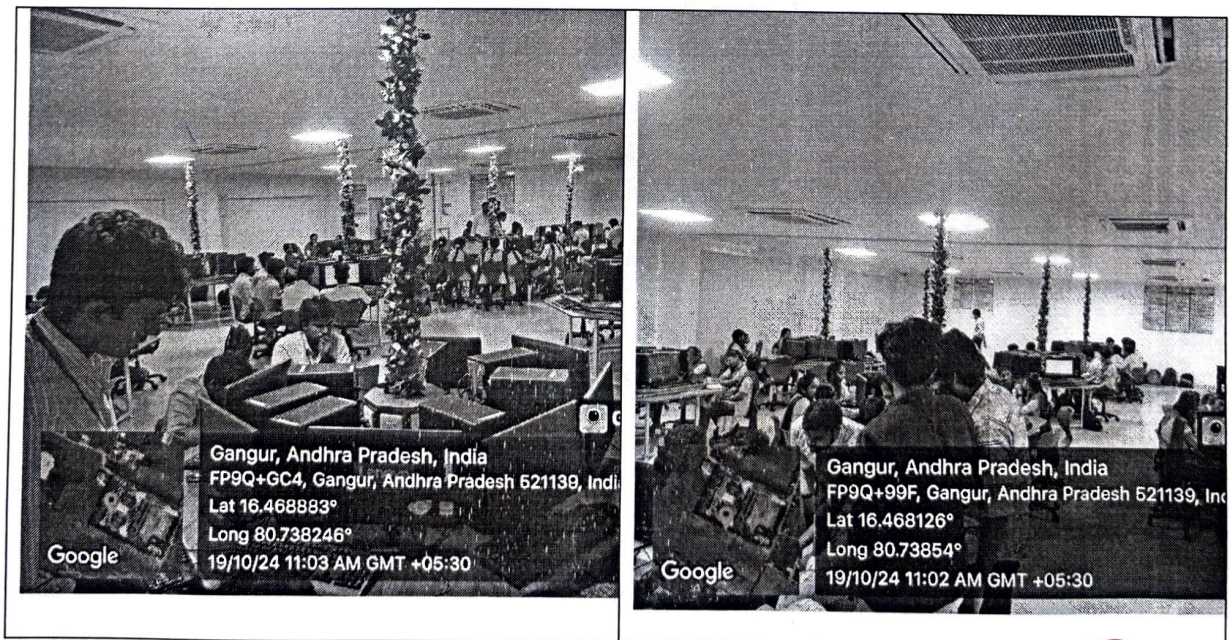
Fourth day students are login in to the Jenkins with port numbers and install some packages according to the code.

They set the path of the code present in the file and give some information about the code and finally click on the save we see the output of the code .



Fifth day students done a simple project in eclipse and they upload in their GitHub accounts.

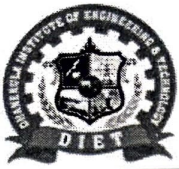
After that in Jenkins also we test our project.



  
Coordinator

  
HOD, IT





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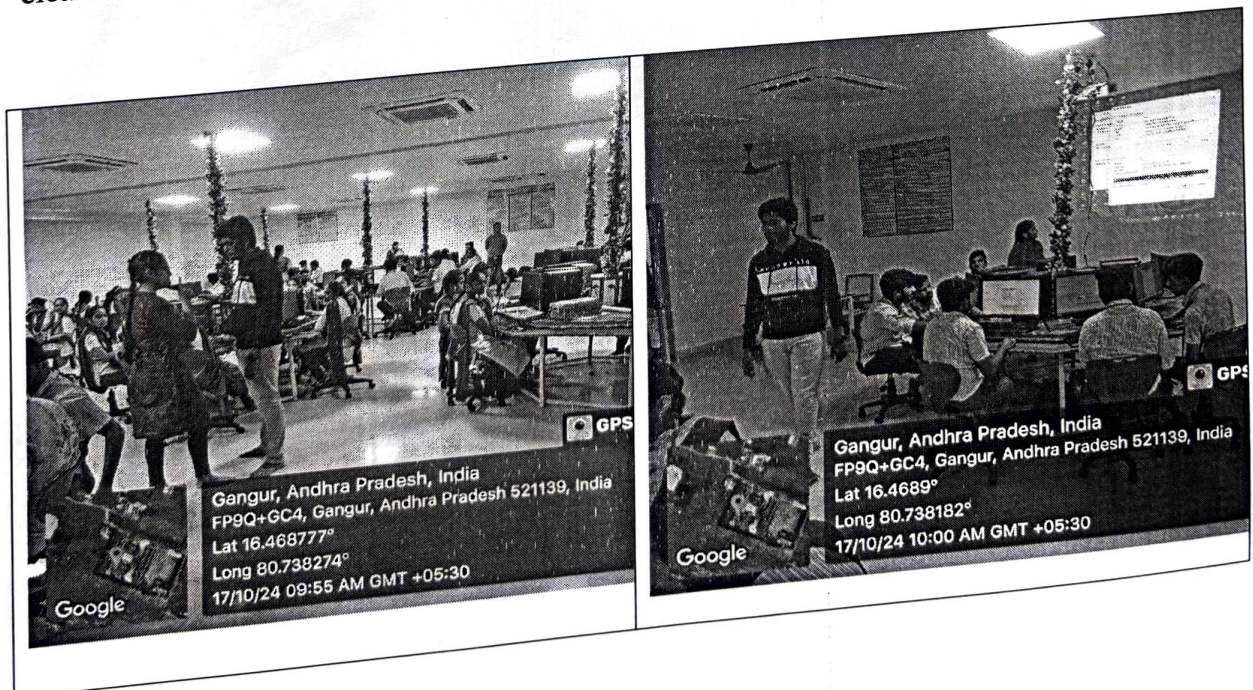
DEPARTMENT OF INFORMATION TECHNOLOGY



## Third day

About sonar cube and sonar scanner is a tool that can be used to scan code, while sonar Cube is a platform that uses sonar scanner to analyze the code quality.

In Eclipse creating the file in new project and naming to the file and arrange some settings to clean the code and build the code.







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DEPARTMENT OF INFORMATION TECHNOLOGY

## Event Report

Date	15-10-24 to 19-10-24
Event Name	A Five Day Hands On DEVOPS Workshop
Venue	T24

First day of the workshop is deleting the unwanted apps and files present in the control panel.

Installation of tools like Git, GitHub, Jenkins, java (TM) SE Development kit ,Eclipse.

Open Editing system environments and go the system variables and setting the path.



Second Day of the workshop is:

About the Git and creating the GitHub account

Creating the project and push into the GitHub Account

Running the commands in command prompt know the information of about the git, like version etc