

No. SRITW/SKILLS/2022/

Date: 14-02-2022

#### **CIRCULAR**

All the students are hereby informed that a two-day career guidance program on "**GIT-LAB**" will be scheduled for 17<sup>th</sup> February, 2022, to 18<sup>th</sup> February, 2022. Interested students should enroll their names with the coordinator, Ms.P.Prathyusha, Assistant, Professor, Department of CSE. Please refer the program schedule and brochure for further information displayed on the notice board.

Venue: Seminar Hall.

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To be read in all classrooms

- 1. All HODs (CSE, ECE, EEE and H&Sc)
- 2. Administrative Officer
- 3. Exam Branch
- 4. All notice boards.

#### **ORGANIZING COMMITTEE**

<u>Patron</u>

Sri. A. Varada Reddy

Chairman, SR Educational Society

**Chief** Patron

Sri A. Madhukar Reddy

Secretary, SR Educational Society

Co-Patron Dr. I. Rajasri Reddy Principal, SRITW

## **Co-Ordinator**

**Ms. P. PRATHYUSHA** 9392360585

#### **About the College**

Sumathi Reddy Institute of Technology for Women (SRITW) was established in 2009 by the great educationist Sri A. Varada Reddy garu with a clear vision to empower women in the field of science and technology and transform them as innovators, leaders and entrepreneurs.

SRITW is the only women's engineering college that has established. the NewGen Innovation Entrepreneurship

Development Centre (NewGenIEDC), approved by the NSTEDB, DST, Government of India.

**Program Objectives:** 

- To guide and assist the students in achieving their career goals.
- To create awareness among students regarding available career options and help them identify their career objectives.
- To help students share knowledge about themselves by identifying skills, and interests.

#### **Program Outcomes:**

- GitLab provides robust version control capabilities through Git, enabling teams to track changes and collaborate effectively on codebases.
- Teams can collaborate on code, projects, and tasks within a centralized platform, fostering teamwork and efficient workflows.

#### **Registration:**

No Registration Fee



A Two-Day Career Guidance Program

# On GIT-LAB

(17-02-2022 to 18-02-2022)

### **RESOURCE PERSON**

Mr. HARI SAI, Ms. PRAVALIKA, Senior Software Engineer at sync office.

### Organized by

## **Department of CSE**

Warangal, Telengana-506371 E-mail: principal@sritw.org





#### **Program Schedule:**

Date/Day	Session Time	Topics for Discussion	Speaker
17-02-2022	10:00 am - 12:50 pm 12.50 pm - 1.30 pm	Introduction to Git lab, GitLab Setup and Installation, LUNCH	
	1.30 pm - 4.00 pm	Collaborative Development with GitLab	Mr. Hari Sai, Ms. Pravalika,
	10:00 am - 12:50 pm	Continuous Integration and Continuous Deployment (CI/CD), Version Control and best practices	Senior Software Engineer at Sync office Executive Committee Member at Swecha.
18-02-2022	12.50 pm - 1.30 pm	LUNCH	
	1.30 pm - 4.00 pm	Git vs GitHub vs GitLab etc. and complete lab experience.	

**Resource Person Details:** Mr.Harisai,Senior software Engineer at sync office,Executive comittee

member at Swecha, E-Mail:harisai.027@gmail.com Ms. Pravalika,Senior software Engineer at Sync office, Executive Comittee member at Swecha, E-Mail:pravalika.pra467@gmail.com







#### A Two-Day career guidence program has been taken by Mr. Hari Sai, Ms. Pravalika, Senior Software Engineerat sync office,Executive Committe Member at Swecha, from 17-02-2022 to 18-02-2022.

This training introduces students to GitLab, a powerful platform for version control, collaboration, and continuous integration and deployment (CI/CD). Students will learn the fundamentals of Git, version control workflows, and how to utilize GitLab for efficient software development. Key topics include creating projects, managing repositories, using issues and merge requests, and setting up CI/CD pipelines.

Through hands-on exercises, students will gain practical experience in collaborating on code, automating testing, and deploying applications. By the end of the training, students will be equipped with essential skills for modern software development practices using GitLab.





### Git:

Git is a distributed version control system designed for tracking changes in source code during software development.

Developed by Linus Torvalds in 2005, Git allows multiple developers to work on a project simultaneously, keeping track of changes and facilitating collaboration.

It doesn't require a centralized server and allows developers to work offline.

Git focuses on version control and tracking changes to files.

# GitHub:

GitHub is a web-based platform that provides hosting for Git repositories.

Developers use GitHub to store, collaborate on, and manage their Git repositories.

It offers features like issue tracking, pull requests, code review, and project management tools.

GitHub has a large and active community, making it a hub for open-source projects and collaborative development.





### GitLab:

GitLab is a web-based platform similar to GitHub, providing Git repository hosting and management.

In addition to Git repository management, GitLab offers built-in Continuous Integration/Continuous Deployment (CI/CD) pipelines, making it a full DevOps platform.

GitLab can be self-hosted, allowing organizations to deploy it on their own servers.

It provides features like issue tracking, code review, and a Docker container registry.



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## **Key Differences:**

Scope and Features: Git focuses solely on version control, while GitHub and GitLab provide a broader platform with collaboration, code review, issue tracking, and project management features.

Hosting: GitHub and GitLab offer hosting services for Git repositories, while GitLab also allows self-hosting.

Open Source: Git is the version control system, and while Git itself is open source, GitHub offers public and private repositories (free for open source, paid for private), while GitLab provides open-source and commercial editions, both of which can be self-hosted.

Community: GitHub has a larger community and is known for hosting numerous open-source projects, while GitLab has a growing community and a strong focus on DevOps.

# **Objectives of the program:**

- To guide and assist the students in achieving their career goals.
- To create awareness among students regarding available career options and help them identify their career objectives.
- To help students share knowledge about themselves by identifying skills, and interests.

• To provide students with career guidance and impart training in communication skills, to improve their employment opportunities and arranges on-campus and off-campus placement drives.

• To provide a platform to assist the college in enhancing the potential of the courses and improving job opportunities and also create awareness of the jobs for which the students are eligible.

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#### **Outcomes of the program:**

- GitLab provides robust version control capabilities through Git, enabling teams to track changes and collaborate effectively on codebases.
- Teams can collaborate on code, projects, and tasks within a centralized platform, fostering teamwork and efficient workflows.
- GitLab offers built-in Continuous Integration (CI) and Continuous Deployment (CD) tools, automating testing and deployment processes for faster and more reliable software delivery.
- GitLab's code review features facilitate peer review, ensuring code quality and adherence to coding standards.
- Teams can manage and track project issues, bugs, and feature requests within GitLab, promoting transparency and accountability.



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SUMATHI REDDY

Learning at its best Affiliated to JNTUH, Approved by AICTE

### LIST OF STUDENTS ENROLLED FOR 'GITLAB' PROGRAM

Dates:

SI. No.	Roll Number	Name of the Student	17.02.2022	18.02.2022
1√	186Y1A0401	ABBADY KEERTHANA	keerthana	keexthan
2	186Y1A0402	ADDAGUDUR ASRIKA	Arevika	ARRika
3	186Y1A0403	ADEPU MANI CHANDANA	Chardana	
4	186Y1A0404	AFREEN	Afreen	Afreen
5	186Y1A0405	AKINAPELLI NAVYASRI	navya soi	
6	186Y1A0406	AKULA VARALAXMI	Vasalami	Varabani
7	186Y1A0407	ALUGOJU DIVYA	Divita	Dente
8	186Y1A0408	ALUGURI VIDHYA SRI	Victure	victures
9	186Y1A0409	AMANCHA MONICA	Monica	Monica
10	186Y1A0410	ANNABOINA HARSHINI	harthini	hashin
11	186Y1A0411	ANNAMDAS MAYURI	May 83	AS
12	186Y1A0412	ARAVIKATLA RINALDI	Ab	Rinabli
13	186Y1A0414	BHEEMANAPALLI LIKHITHA	hikhitha	Likhitha
14	186Y1A0415	BIKKINENI SOUMYA	Socimula	Somya
15	186Y1A0453	MARAM SALPRIYA	Psiya	Drivia
16	186Y1A0454	MASADI ROHITHA	Reliether	Dal-H.
17	186Y1A0455	MAYDARA AKRUTHI	Aknothi	Akouthi
18	186Y1A0456	METTU SHIRISHA	Shirisha	Shinsha
19	186Y1A0457	MUDDAM SNIGDHA	and	Cinsu
20	186Y1A0458	MURARISHETTI KAVYA	Kaine	Kalur
21	186Y1A0459	MUSHAM SAHITHI	nava	Laya
22	186Y1A0460	MYDAM CHANDHANA	chandloan	
23	186Y1A0461	NEHA KOUSAR	Koun	Kauls
24	186Y1A0462	NERELLA USHASREE	Usbest	un
25	186Y1A0463	NIHARIKA ENUMULA	Enumulanitati	
26	186Y1A0464	PAMERA LAXMI KALYANI	Land,	Lonn
27	186Y1A0466	PATHA SOUMYA		
28	186Y1A0467	PATTEM YOGITHA SHIVANI	Sumija	Soung
29	186Y1A0469	PERUMANDLA KAVYA SRI	Karling	han
30	186Y1A0470	POKALA HIMABINDU	Kanga Bri	tanya sni
31	186Y1A0471	POLAMPELLY SUMANA REDDY		-
32	186Y1A0472	POLLAPALLI SWETHA REDDY	Sunana	Surana
33	186Y1A0473	POLUSANI SUPRIYA	Suxtha	Swetha
34	186Y1A0474	PONUGOTI SUMA		Supsiya
35	186Y1A0476	RANAM REETHIKA	Suma	Suma
36	186Y1A0477	REHANA	Reethilla	Reethike
37	186Y1A0477	SAANIA SHAZEEN	Rohome	Kenome
38	186Y1A0480	SALWA SHEREEN	Shazeen	Sharren
39	186Y1A0480		A	Shereen
40	186Y1A0481	SAMALA RAMYA	Ranya	Ranga
40	186Y1A0482	SAMALA SREEKEERTHI	- Au	On
41	186Y1A0505	ANUMU SUSHMA		Sushma
42		ARUKONDA RUTHIKA	Ruthiho	Ruthika
43	186Y1A0509 186Y1A0511	AYESHA NIKHATH	Aralikhath !	Ayestanlikat
44		BASANI SAI MANASA	Ash	Manada
45	186Y1A0513 186Y1A0514	BOBBALA SREE CHARANI BODDIREDDY HEMASREE	Hemassee	chargen
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SI. No.	Roll Number	Name of the Student	17.02.2022	18.02.2022
48	186Y1A0516	BOORA NAGA SANDEEPA	Sandeepa	Sardeep
49	186Y1A0517	BOTHA SWATHI	Swath	swater
50	186Y1A0518	CHANDANALA APOORVA	-Apara	Apopro
51	186Y1A0520	CHENNURI SUCHITHA	Suchitha	Sichitto
52	186Y1A0522	CHILUKA RASAGNA	Rajaging	Rasagna
53	186Y1A0524	DHARMAVARAM SOUNDARYA	Bin	Rughes
54	196Y1A0424	BOMPALLY SUPRIYA	Supsiga	Supsiya
55	196Y1A0426	CHEEKATI AISHWARYA	Arel	-Ash
56	196Y1A0427	CHOWDARY JAYASREE	Jayage	Jayassed
57	196Y1A0428	DASU ANKITHA	Antitha	Ancill
58	196Y1A0429	DEEKONDA NIKITHA	An	Ab
59	196Y1A0430	DHARAVATH POUNIKA	Pormilca	Dunika
60	196Y1A0431	DOMMATI VATHSALYA	R	Ch
61	196Y1A0432	DUMPALA RAMYA		
62	196Y1A0433	ELAPANTI SNAHIKA	Shahika	Samifa
63	196Y1A0434	ELUGOTI SAI MEGHANA		Shanika
64	196Y1A0435	ELUKA SUCHITHA	Suchitha	Caeghano
65	196Y1A0435	ERRABELLI PRANATHI	un hond	Suchi tha
66	196Y1A0438	ERUKULLA SWETHA	A	psancohi
67	196Y1A0439	FARHA KHANAM	Suetha	Spethe
68	196Y1A0441	GADUDASU SRIVIDYA	khaman	
69	196Y1A0481	SHARMA DURGA	Solvidyer	Shividya
70	196Y1A0485	SUMERA GOUHAR	sharma	Shama
71	196Y1A0485	SUNKARI NITHIKA	bouthar	Conacher
72	196Y1A0488	THAIREDDY KEERTHIKA	Mithika	alithea
73	196Y1A0488	THATHA SHIRISHA	the 1	gh ,
74	196Y1A0491		Sherosher	Shierthe
75	196Y1A0491	THODUPUNURI AKHILA	Akhila	Akhila
76	The second se	THOTA SOUMYA	Sownya	Sowony
77	196Y1A0493	THUMMA DEEPTHI MAI	Sinchage	Sindhija
78	196Y1A0496	VALLAPU REDDY SINDHUJA	Sathwika	Sathaite
79	196Y1A0498	VANAMALA SATHWIKA	Setticka	A
80	196Y1A0499	VANCHA ASHRITHA REDDY	An	An
81	196Y1A04A3	VENGALA POOJA	poosa	pooja
	196Y1A0503	ARUKALA HARIKA	Har	Afer
82	196Y1A0504	ASFARHA TEHANOOR	Testasha	Astraha
83	196Y1A0505	BANDI JYOTHI	.Tyothi	Fyothi
	196Y1A0506	BASANABOINA SNEHA	Sheha	,sheha
85	196Y1A0507	BATHULA RAMYA	lamyr.	Ramya
86		BHUPATHI BHAVANA	Bhavani	-46
87	196Y1A0509	BIKKINENI ASHWITHA	Ab	Ashitha
88		BILLAKANTI РООЛТНА	positha	positha
89	196Y5A0203	BATHINI SHANTHIPRIYA	Sharothipsig	Ab
90		BOLLAM VIPLAVIKA	Viplavila	nplaula
91		CHANAGONI TEJASWINI	Tesaruhi	TEAWini
92	a selfuer as growing fills and a second second	CHILUPURI SOUMYA	Same	Domya
93		GOLUSULA POOJITHA	popitha	posith
94		JUKANTI GEERVANI	arecnani	Goodan
95	To A MARK MARK AND A MARK AND AN ADDRESS	LIKKI TEJASWI	Tejani	Tejani
96	196Y5A0220	NUNAVATH LAVANYA	Lavanya	Lavanya
97	196Y5A0222	PENDEM SADWIKA	Saduilly	Sedenta
98		SIRISILLA SHRAVANI	Sheavani	Ab
99	206Y1A0410	BITLA ROJA	·mia	200,00
00	and the second se	BOMMERA SUSHMA	Lighting	Suna
01	20 WOME	ROPPA AKHILA	Akela	Arkela

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SI. No.	Roll Number	Name of the Student	17.02.2022	18.02.2022
102	206Y1A0413	BUDDHE SANGEETHA	Sangeedlo	sangeet
103	206Y1A0414	BURLA HARIKA	Hasiky	Hourity
104	206Y1A0419	ENUGALA SOUJANYA	Spain -	Dujun
105	206Y1A0420	GORANTALA HARSHITHA	Howene	Harswi
106	206Y1A0421	GOURI PRIYA YAMSANI	yamani	yanzw
107	206Y1A0422	GUMMADAVELLI DEEKSHITHA	Deckshitha	Deckshitt
108	206Y1A0424	HUZAIFA GAZNAM	Gazden	Gazam
109	206Y1A0426	JANAGANI BHAVANA	Hanni	Ab
110	206Y1A0427	JANGALA LAXMI PAVANI	Lannipavan	Laxniperce
111	206Y1A0429	KADIVENDI POOJITHA	Poolitha	novitha
112	206Y1A0431	KOTHAKONDA HARIKA	they'te.	Harka
113	206Y1A0432	KUCHANA AMULYA	Anelyce	Amleca
114	206Y1A0505	BALA JAHNAVI	JAhnan	Jahna
115	206Y1A0507	BANDI.BEULAH	BEINAH	BELLAH
116	206Y1A0508	BANDI NIHARIKA	Nihari Ka	aliharde
117	206Y1A0509	BANOTHU KALYANI	RAN	RN
118	206Y1A0510	BERI LAXMIPRASNNA	1 ax miprovana	laumpayo
119	206Y1A0511	BHAVIKA BOMMINENI	Ab	Phavilca
120	206Y1A0512	BIKKINENI JAHNAVI	Jahran	Tahnai
121	206Y1A0514	BUSA SOUMYA	Samue	Source
122	206Y1A0518	CHILUVERI KALYANI	Kalu	Kabu
123	206Y1A0519	CHINTHA VENNELA	vennela	Vennela
124	206Y1A0521	SANJNA CHITTIMALLA	DerGizetto	
125	206Y1A0522	SWETHA DEVULAPALLI	Swetha	Jetha
126	206Y1A6602	ANKATHI SWATHI	Snoth	Guatin
127	206Y1A6604	BANALA SAISREEJA	Saisrecia	Saister a
128	206Y1A6607	BURNA AKSHAYA	Akshava	Akhaur
129	206Y1A6608	CHERALA LIKHITHA	Likhetha	1. Khotha
130	206Y1A6610	CHETLA VYSHNAVI	Sr/14	Soila
131	206Y1A6612	DADI SRIJA	Bailer	01100
132	206Y1A6615	DEVATHA RISHITHA	B	Anga
133	206Y1A6617	DOODALA JAHNAVI GOUD	Jahnan	Ab
134	206Y1A6618	DUGYALA SATHVIKA	.Sathwitz	Sathrike
135	206Y1A6622	GUNDA SHIVATEJASWINI		shirateian
136	206Y1A6623	JAVERIYA SAIMEEN	Simpen	Samon
137	206Y1A6626	KADARLA VAAGDEVI	Vaagdin	Vaagder

Co-ordinator 6



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#### FEEDBACK FORM

Name	of the Program Grit Lab					÷	-
Brane		Date: 17	102/2	022.	to 18/1	32/2002	
Name	of the Student: B. Likhitha	H.T. No.				5-100L	-
S. No	Item	Excellent					_
1	Is the lecture/hands-on training well organized?	Lo	very	good	Good	Poor	_
2	Whether it is relevant to the curriculum?		-	-	b		
3	Proficiency of the expert and delivery	10	1		Ke	jai	-
4	Response to queries by resource person	V		Cum		PRINCIP	AL
5	Any suggestion/improvement (related to Industry scenario and others if any)	No		A			sanparthy 371 (T.S.
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	Affiliated to JNTUH				un s sig	nature	
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Good Seesion Veri Comments(if any)

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Student's Signature

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