



## DADI INSTITUTE OF ENGINEERING & TECHNOLOGY

(Approved by A.I.C.T.E., New Delhi & Permanently Affiliated to JNTUGV)  
Accredited by NAAC with 'A' Grade and Inclusion u/s 2(f) & 12(B) of UGC Act  
NH-16, Anakapalle – 531002, Visakhapatnam, Andhra Pradesh

Phone: 08924-221111 / 221122/9963981111, www.diet.edu.in, E-mail: [info@diet.edu.in](mailto:info@diet.edu.in)



### “2 DAYS TECHNICAL WORKSHOP ON GIT & GITHUB”

#### **DIET Coordinator**

#### **Dr. K. Sujatha**

Professor & HoD, Department of CSE

Dadi Institute of Engineering & Technology (DIET), Visakhapatnam,  
Andhra Pradesh, India – 531 002

Email: [hodcse@diet.edu.in](mailto:hodcse@diet.edu.in), Ph. No: 9963993228

#### **Mode:- Offline**

#### **Workshop Overview:**

Workshop Title: GitHub Platform and GitHub Version Control

Organizer: ACM (Association of Computing Machinery)

Dates: Tuesday, August 30th, and Wednesday, August 31st, 2023

Duration: 2 days

Location: Lab-5, Dadi institute of engineering and technology

#### **Introduction:**

The ACM organized a two-day workshop on the "GitHub Platform and GitHub Version Control" to provide attendees with an in-depth understanding of the GitHub platform and its version control capabilities. It is a comprehensive and hands-on learning opportunity designed for individuals interested in gaining proficiency in one of the most essential tools for modern software development: GitHub. This workshop aimed to equip participants with essential skills for collaborating on software projects, tracking changes, and effectively managing their code repositories.

#### **Workshop Description:**

In today's dynamic and collaborative software development landscape, version control is a fundamental skill. GitHub, a web-based platform, has become the go-to choice for developers worldwide to manage and collaborate on their code. This workshop is tailor-made to help participants harness the power of GitHub effectively.



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## Agenda:

### Day 1: Tuesday, August 30th

#### Introduction to GitHub

- Overview of version control systems
- Introduction to Git and GitHub
- Creating a GitHub account

#### Basic GitHub Usage

- Creating a new repository
- Adding files to a repository
- Committing changes
- Understanding branches

### Day 2: Wednesday, August 31st

#### Collaborative Work on GitHub

- Forking repositories
- Making pull requests
- Resolving merge conflicts
- Code review process

#### Advanced GitHub Features

- GitHub Pages for hosting websites
- GitHub Actions for automation
- GitHub Insights for project management

## Registration:

Interested participants were required to register for the workshop by completing the registration form. The registration deadline was 29-08-23

Registration Link: GitHub Workshop Registration [ <https://forms.gle/EE6un8e9uUWitkmo8> ]



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### Why Attend:

- Gain valuable skills in version control, vital for software development and collaboration.
- Learn how to create and manage code repositories on GitHub.
- Discover best practices for collaborative coding, including pull requests and merge conflict resolution.
- Explore advanced GitHub features that enhance your project management and automation capabilities.
- Network with like-minded individuals and expand your technical horizons.

### Why Should You Attend:

**Skill Advancement:** Enhance your proficiency in version control, a must-know for any developer.

**Practical Learning:** Gain hands-on experience in creating and managing code repositories on GitHub.

**Collaboration Mastery:** Learn best practices for collaborative coding, including pull requests and resolving merge conflicts.

**Advanced Knowledge:** Explore advanced GitHub features that boost project management and automation capabilities.

**Networking:** Connect with fellow enthusiasts and broaden your technical horizons.

### Workshop Highlights:

- The workshop provided hands-on experience to participants, allowing them to create and manage their GitHub repositories.
- Attendees learned how to collaborate with others by forking repositories, making pull requests, and resolving merge conflicts.
- The sessions on advanced GitHub features introduced attendees to GitHub Pages, GitHub Actions, and GitHub Insights, enhancing their knowledge of the platform's capabilities



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### Conclusion:

The two-day workshop on the "GitHub Platform and GitHub Version Control" organized by ACM was a success. It empowered participants with valuable skills and knowledge related to version control and collaborative software development on the GitHub platform. The event contributed to the professional development of attendees and furthered their understanding of essential tools in the field of computing.

For future events and workshops, participants are encouraged to stay connected with ACM and watch out for upcoming opportunities to expand their technical expertise.

### Poster:

**DADI INSTITUTE OF ENGINEERING & TECHNOLOGY**  
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**DIET ACM**  
Student Chapter  
Conducts workshop on

**Git bash** & **GitHub**

Free for ACM members  
100 rupees for non-ACM members to registration

**Resource Persons :**  
Faculty- P.UDAY BHASKAR  
Student- P.LOKESH

VENUE: Lab 5  
Date: 30/08/2023 -31/08/2023  
Time: 1:30 pm - 4:00 pm

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DIET ACM STUDENT CHAPTER PRESENTS



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## Workshop Photos:





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## Newspaper Clippings:

### డైట్లో వర్క్ షాపు ప్రారంభం

అవకాశాల్లో టోన్, అగస్టు 30 : ఇక్కడి డైట్ ఇంజనీరింగ్ కళాశాలలో ఐదవారు గిట్ గిట్ హాట్ వర్క్ షాపు ప్రారంభమైంది. ఈ కళాశాల ప్రెసిడెంట్ డాక్టర్ వైకుంఠరావు ప్రారంభించారు. ఈ సందర్భంగా ఆయన మాట్లాడుతూ ఈ కేంద్రం ద్వారా విద్యార్థులు గిట్ హాట్ అకౌంట్ను ప్రారంభించి తమకు ఉపయోగపడే విషయాలను తెలుసుకోవచ్చు. సీఎస్.ఐ విభాగాధిపతి కె.సుజాత మాట్లాడుతూ ఈ వర్క్ షాపు ద్వారా విద్యార్థులు తమ కోర్సు స్కోర్స్ పెంపొందించుకోవచ్చు అని సూచించారు. రిసోర్స్ పర్సన్ పి.ఉదయ్ భాస్కర్ మాట్లాడుతూ గిట్ హాట్ ఉపయోగాలను వివరించారు. ఈ సందర్భంగా విద్యార్థులకు డైట్ డాక్టర్ రత్నా అభినవ్ నలు తెలిపారు. వివిధ విభాగాధిపతులు ఎమెజ్జింగ్ గా ప్రసంగించారు. కె.పార్వతి, కృష్ణా తదితరులు పాల్గొన్నారు.



### డైట్లో స్టూడెంట్స్ చాప్టర్ సదస్సు

ప్రజాశక్తి-అనకాపల్లి

స్థానిక డైట్ ఇంజనీరింగ్ కళాశాలలో గిట్, గిట్ హాట్ సంయుక్త ఆధ్వర్యంలో రెండు రోజులపాటు నిర్వహించే స్టూడెంట్స్ చాప్టర్ సదస్సు బుధవారం కళాశాల ప్రెసిడెంట్ డాక్టర్ ఆర్ వైకుంఠరావు ప్రారంభించారు. ఈ సందర్భంగా కళాశాల సి.ఎస్.ఐ విభాగాధిపతి డాక్టర్ కె.సుజాత, సి.ఎస్.ఐ అండ్ సి.ఎస్.ఎమ్ విభాగాధిపతి ఎ.వెంకటేశ్వర రావు మాట్లాడుతూ ఈ వర్క్ షాపు ద్వారా విద్యార్థులు తమ కోర్సు స్కోర్స్ పెంపొందించుకోవచ్చుని తెలిపారు. రిసోర్స్ పర్సన్ పి.ఉదయ్ భాస్కర్ మాట్లాడుతూ గిట్ హాట్ ఉపయోగాలను తెలియజేశారు. ఈ సందర్భంగా కళాశాల చైర్మన్ డాక్టర్ రత్నాకర్ విద్యార్థులకు అభినందనలు తెలియజేశారు. ఈ కార్యక్రమంలో ఏసీఎం కోఆర్డినేటర్ వెంకట లక్ష్మి, డీన్ అకాడమిక్స్ కె.పార్వతి, అసోసియేట్ డీన్ కృష్ణ నాగ్, వివిధ విభాగాధిపతులు, కళాశాల విద్యార్థులు పాల్గొన్నారు.

Date: 2023-08-31, Edition: Anakapalli, Pg.No: 7  
Source: <https://epaper.prasakti.com>

## Participant's details:

Full Name	RollNumber(Reg .No)	Current Year of studying	Branch and section
CHINNI JAYAKRISHNA	21U41A0564	3rd	CSE-A
Pilla Sai Sowjanya	22U41A0539	2nd	Cse-A
Dadi Chandini	22U41A0516	2nd	Cse (A)
Bommiseti Lavanya	21U41A0405	3rd	ECE
Vadapalli Vijaya Lakshmi	22U41A0547	2nd	Cse-A
K. Sumathi	22U41A0527	2nd	Cse-A
Chenna Laxmi Gayatri	21U41A05B9	3rd	CSE -A
Kasapu Ramkumar	21U41A05D1	3rd	Cse-B
E.Dhana Varshitha	22U41A0518	2nd	CSE-A

Chaitanya	22U41A05E9	2nd	CSE C
Mohan kumar	22U41A0404	2nd	ECE -B
Grandhi Vamsi Krishna	22U41A0525	2nd	Cse B
Polisetty Murali Veera Venkata Mohan	21U41A4421	3rd	CSD
Jaswanth sai Kandregula	21U41A4417	3rd	CSE-DS
ADARI SIVANAYAKI	22U45A0401	3rd	ECE B
HARSHA VARDHAN RUTTALA	22U41A05E1	2nd	CSE - C
Peram vamsi	22u41a0538	2nd	CSE 2nd year
reyya nitin	22U41A0591	2nd	cse-b
Sravani chandana	21u41a0563	3rd	Cse-A
VADDADHI DEVI CHANDINI	21U41A05A6	3rd	CSE-A
Kandregula Mounika	21U41A0515	3rd	Cse -A
Doddi Tejaswani	21U41A0509	3rd	CSE&A section
R.Indhira	21U41A0545	3rd	Cse-A
Mounikapunyamanthula	21U41A0543	3rd	Cse-A
DINESH VELAGA	21U41A0551	3rd	CSE-A
KOTHAPALLI ASHOK	21U41A05D6	3rd	CSE-A
Chukka kusuma kumari	22U41A0515	2nd	CSE _ A
Bandaru Haritha	21U41A0559	3rd	CSE-A
Alok Kumar Pandey	22U41A05A5	2nd	CSE-C
Yallapu uday	22U41A4266	2nd	CSM-B
Bolem Durga Prasad Naidu	22u41a4208	2nd	Csm-b
KILLARI SAI NITHIN	21u41a0574	3rd	CSE-A
Rapeti.Gayathri	21U41A0439	3rd	ECE-B
VILLURI SASI VARDHAN	22u45a0513	3rd	Cse-A
Ella Kumar Swamy	21U41A0510	3rd	CSE-A
Jayadhar Pavan Kalyan Gedda	21U41A0514	3rd	CSE-A
Palla Sravani	22u41a0537	2nd	CSE-A
Yadagiri Harika	22U41A0550	2nd	CSE -A
K. Gayathri Satya Sri	22U41A0576	2nd	CSE-B
KAVURU PUSHPANJALI	21U41A05D2	3rd	CSE -A
KOPPISETTY UMA DEVI	21U41A05D3	3rd	III CSE-A
BOLLAM MANASA	21u41a0561	3rd	Cse-B

<b>SRIKAKULAM SAI KUMAR</b>	<b>22U41A0596</b>	<b>2nd</b>	<b>CSE-C</b>
<b>Revathi sri</b>	<b>22u41a0511</b>	<b>2nd</b>	<b>Cse c</b>
<b>Teppala akash</b>	<b>22U41A0598</b>	<b>2nd</b>	<b>Cse-c</b>
<b>Mutta Hema sagar</b>	<b>22U45A0507</b>	<b>3rd</b>	<b>Cse A</b>
<b>MYLMAN KARTHIK</b>	<b>22U45A0508</b>	<b>3rd</b>	<b>CSE-A</b>
<b>Revanth Sai .Sattaru</b>	<b>22U41A4439</b>	<b>2nd</b>	<b>CSD</b>
<b>Yajnarup bodepu</b>	<b>22u41a4406</b>	<b>2nd</b>	<b>CSD</b>
<b>Kommu Anusha</b>	<b>21U41A0575</b>	<b>3rd</b>	<b>Cse-A</b>
<b>Pola Harshitha</b>	<b>21u41a0597</b>	<b>3rd</b>	<b>CSE A</b>
<b>Malla Thanuja</b>	<b>21U41A0582</b>	<b>3rd</b>	<b>Cse A</b>
<b>Pinnamaraju Siva Maheswari</b>	<b>21U41A0595</b>	<b>3rd</b>	<b>Cse-A</b>
<b>Buddha Mokshitha Lakshmi</b>	<b>21U41A0562</b>	<b>3rd</b>	<b>Cse-A</b>
<b>Vatsavai Alekhya</b>	<b>21U41A05A7</b>	<b>3rd</b>	<b>CSE-B</b>
<b>Vadlapudi Tejaswi</b>	<b>21U41A4281</b>	<b>3rd</b>	<b>CSM B</b>
<b>karri Veditha</b>	<b>21U41A4262</b>	<b>3rd</b>	<b>CSM-B</b>
<b>Ande.gnana lakshmi</b>	<b>22U41A0505</b>	<b>2nd</b>	<b>Cse-A</b>
<b>Adari Nithin</b>	<b>22u41a0502</b>	<b>2nd</b>	<b>CSE-A</b>
<b>N.Deepika</b>	<b>22U41A0536</b>	<b>2nd</b>	<b>CSE-A</b>
<b>Dasari komali</b>	<b>22U41A0517</b>	<b>2nd</b>	<b>Cse-A</b>
<b>K.Pravallika</b>	<b>22U41A0573</b>	<b>2nd</b>	<b>CSE-A</b>
<b>Vegi Hariprasad</b>	<b>22U41A0549</b>	<b>2nd</b>	<b>CSE-A</b>
<b>GANGUPAM NAGA CHIRANJEEVI</b>	<b>22U41A0520</b>	<b>2nd</b>	<b>2nd CSE-A</b>
<b>Birlangi.Dinesh</b>	<b>22U41A4404</b>	<b>2nd</b>	<b>CSD</b>
<b>THUNUGUNTLA VENKATA SAI ESWAR</b>	<b>22U41A4258</b>	<b>2nd</b>	<b>CSM-B</b>
<b>D.gayatri keerthi</b>	<b>22u41a0562</b>	<b>2nd</b>	<b>Cseb</b>
<b>CHERAKAPU.JHANSI</b>	<b>22U41A0514</b>	<b>2nd</b>	<b>CSE- A(SECOND YEAR)</b>
<b>Konathala pavani</b>	<b>21U41A4265</b>	<b>3rd</b>	<b>CSM-A</b>
<b>Lavanya Malla</b>	<b>21U41A4268</b>	<b>3rd</b>	<b>CSMA</b>
<b>Kandregula Tharuni</b>	<b>21U41A4284</b>	<b>3rd</b>	<b>CSM-B</b>
<b>Mattaparthi Joshmitha</b>	<b>21U41A4284</b>	<b>3RD</b>	<b>CSM-B</b>
<b>Karanam Krishnaveni</b>	<b>21U41A4258</b>	<b>3rd</b>	<b>CSM-B</b>

<b>KOTLA CHIRANJEEVI SAI KRISHNA</b>	<b>22U41A4429</b>	<b>2nd</b>	<b>CSD</b>
<b>CHAVITHINI ARUN KUMAR</b>	<b>22u41a4409</b>	<b>2nd</b>	<b>CSD</b>

