



SHORT TERM TRAINING PROGRAM ON GIT AND GITHUB

26th March, 09th, 16th, 23rd April & 7th May 2025 | 01:40 pm to 04:30 pm

Civil Seminar Hall, ANA Block, Acharya Campus

About the Program

A Short-Term Training Program on Git and GitHub provides hands-on experience with version control and collaborative development. Participants will learn essential Git commands, repository management, branching strategies, and how to collaborate using GitHub. This program is ideal for students, developers, and professionals looking to streamline their coding workflow and enhance their software development skills.

Objectives of the Program

- To orient students towards understanding the benefits of an automated version control system.
- To gain knowledge on how to link local Git repositories to remote Github account.
- To explore the Github specific features.
- Understand Version Control – Learn the fundamentals of Git and how version control helps in software development.
- Master Git Commands – Gain hands-on experience with essential Git commands like commit, push, pull, merge, and rebase.
- Work with GitHub – Learn how to create, manage, and collaborate on repositories using GitHub.

Expected Outcomes

Students will be able to gain

- Understanding of Version Control Systems – Students will grasp the benefits of using an automated version control system like Git, including tracking changes, collaboration, and maintaining code history efficiently.
- Hands-on Experience with Git and GitHub – Students will learn how to initialize a local Git repository, commit changes, and link it to a remote GitHub repository for effective version control and collaboration.
- Proficiency in GitHub Features – Students will explore and utilize GitHub-specific features such as branches, pull requests, issues, forks, and GitHub Actions to streamline their development workflow

Important Dates

Event Details	Dates
Date	26-Mar-2025, 09-Apr-2025, 16-Apr-2025, 23-Apr-2025 and 07-May-2025
Time	01:40 PM to 04:30 PM
Target Audience	4th Semester, ISE.
Type of program	Offline
Offline	Civil Seminar Hall. ANA Block

REGISTRATION

Committee Members

ADVISORY BOARD

- Dr. C.K Marigowda, Principal, Acharya Institute of Technology

CONVENER

- Dr. Kala Venugopal, HOD – ISE

COORDINATORS

- Dr. Pankaj Kumari, Assistant Professor, Mobile No: 7760532624
- Prof. Usha Kumari V, Assistant Professor, Mobile No: 8147004599
- Prot. Yogesh N, Assistant Professor, Mobile No: 9036684274

Resource Persons Details



Keynote Speaker 1

Debopam Chowdhury,
8th Semester,
Department of ISE, AIT



Keynote Speaker 3

Saloni Prasad
6th Semester,
Department of ISE, AIT



Keynote Speaker 2

Kunal Singha
6th Semester,
Department of ISE, AIT



Keynote Speaker 4

Sakshi Kumari
6th Semester,
Department of ISE, AIT



Keynote Speaker 6

Sahana R
6th Semester,
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Event Coordinator

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