A Report on Workshop
"Introduction to Development Environment"
Organized by MITS WEB CLUB
on 28.10.2024

Report Submitted by: Dr. R. Nidhya, Professor, Department of CSE.
Student Coordinators Details: V. Harshavardhan, III CSE-B and V. Mahesh Kumar, III CSE-B.
Venue: West Block – 308
Time: 3 PM- 5 PM
Report Received on 12.11.2024
Mode of Conduct: Offline
Attendees Count: 36
Workshop Overview:

The MITS WEB CLUB hosted a workshop on "Introduction to Development Environment" on October 28, 2024, which centered around the fundamentals of Development Environments. Dr. R. Nidhya, a Professor/CSE and the faculty coordinator for MITS Web Club, emphasized the significance of fostering an environment that supports the development of impactful projects. Her speech highlighted the need for collaboration, creativity, and resourcefulness in devising solutions to real-world challenges. By nurturing a supportive environment, team members can exchange ideas and refine their skills, ultimately contributing to the successful execution of their projects.

Throughout the workshop, WEB CLUB members demonstrated how to install the widely used Integrated Development Environment (IDE), Visual Studio Code (VS Code). A comprehensive examination of the platform's various features and settings was conducted, showcasing its versatility and user-friendly interface. Additionally, participants received guidance on essential extensions that enhance the functionality of VS Code, enabling them to maximize the IDE's capabilities for their development projects. Practical tips were shared on how to customize the workspace, troubleshoot common issues, and increase productivity during coding sessions. The workshop aimed to equip participants with the knowledge and tools required to efficiently utilize VS Code, leading to a more creative and productive coding experience.

Outcome of the Event:

- Participants acquired fundamental knowledge of development environments, enriching their understanding of the technical landscape.
- Hands-on experience with essential tools equipped attendees with practical skills, preparing them for future technical endeavors.
- The workshop cultivated a collaborative atmosphere, fostering networking opportunities that can aid professional growth within the technology sector. Furthermore, participants departed with actionable insights and resources to continue their learning beyond the workshop.