

DTE code: 6782

Website: www.smsmpitr.edu.in

SO 9001:201

Sahakar Maharshi Shankarrao Mohite-Patil Institute of Technology & Research

Shankarnagar, Akluj Tal- Malshiras, Dist-Solapur, Maharashtra, Pincode- 413118

Approved By AICTE New Delhi (B.Tech), Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Recognized by DTE, MS Honored with Most Promising and Leading engineering and technology Institute of the Year 2020, National Award "Mahatma Gandhi Rashtriya Gramin Shikshan Parishad Puraskar" Office: 02185-223548/224548, WhatsApp:9370631418 Recognized as" District Green Champion" for Solapur District

PHP WORKSHOP

Title	: PHP WORKSHOP [Web Based Application development with PHP]
Scheduled Date	: 15 th & 16 th March. 2024
Scheduled Time	: 9.30 am to 5.00 pm
Venue	: Dept.Computer Engg. SMSMPITR, Akluj

Objectives Of PHP Workshop :

Follow Us on

f in 🞯 🕨

Sahakar Maharshi Shankarrao Mohite Patil Institute of Technology and Research, Sahnkarnagar - Akluj, Department of Computer Engineering (Diploma) organized <u>PHP WORKSHOP</u> [Web Based Application development with PHP] T.Y students on 15th & 16th March 2024.

- **To Enhance PHP Proficiency:** Strengthen participants' understanding and proficiency in PHP programming language, covering fundamental concepts and advanced techniques.
- **Practical Application**: Provide hands-on experience and practical exercises to apply PHP concepts effectively in real-world development scenarios.
- **Collaborative Learning**: Foster a collaborative learning environment where participants can exchange ideas, troubleshoot challenges together, and build a supportive network within the PHP developer community.
- **Integration with Databases**: Enable participants to integrate PHP applications with databases effectively, including MySQL, PostgreSQL, and NoSQL databases like MongoDB, enhancing their ability to build robust and scalable web solutions.

Activities During The Workshop :

During the two-day workshop on PHP, participants will engage in a dynamic learning experience designed to enhance their proficiency in the PHP programming language.

Through a combination of interactive lectures and live coding sessions, fundamental concepts and advanced techniques will be explored, empowering participants to deepen their understanding of PHP syntax, variables, control structures, and object-oriented programming.

Moreover, practical application will be emphasized, with guided coding exercises and group projects allowing participants to apply PHP concepts effectively in real-world development scenarios. A collaborative learning environment will be fostered, enabling



participants to exchange ideas, troubleshoot challenges together, and build a supportive network within the PHP developer community.

Additionally, database integration will be a key focus, with workshops and hands-on exercises demonstrating how to effectively connect PHP applications to databases, perform CRUD operations, and ensure data security and integrity. Through these activities, participants will not only enhance their PHP skills but also gain valuable experience in collaborative development and database integration, equipping them with the tools and knowledge to excel in PHP development projects.

Outcomes Of PHP Workshop :

- Enhanced PHP Proficiency: Strengthen participants' understanding and proficiency in PHP programming language, covering fundamental concepts and advanced techniques.
- Had Practical Application: Provide hands-on experience and practical exercises to apply PHP concepts effectively in real-world development scenarios.
- **Collaborative Learning**: Foster a collaborative learning environment where participants can exchange ideas, troubleshoot challenges together, and build a supportive network within the PHP developer community.
- **Integration with Databases**: Enable participants to integrate PHP applications with databases effectively, including MySQL, PostgreSQL, and NoSQL databases like MongoDB, enhancing their ability to build robust and scalable web solutions.

PHOTOGRAPH



