



SANDIP
UNIVERSITY
— UGC Recognised —

Sandip University, Nashik
School of Computer Sciences and Engineering (SOCSE)

Workshop on Postman API

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| Category of Event | : Workshop |
| Title | : Workshop on Postman API |
| Schedule | : 17/10/2023 Time: 1.00 PM to 5.00 PM |
| Venue | : S-124, 'O' Building, SOCSE |
| Duration | : 4 Hours |
| Organizing Department | : School of Computer Sciences & Engineering |
| Faculty Coordinators | : Dr. Prajakta Shirke Dr. Pushpalata Aher |
| Total Number of Participants | : 60 |
| Guest Profile | : Mr. Muzzarafar Shaikh, SVKM's Institute of Technology. |

- **Objectives:** Sandip University, School of Computer Sciences and engineering organized Postman API Workshop. One of the primary objectives is to Postman API workshop should be tailored to the needs and experience level of the participants, as well as the goals of the organization. The workshop can range from introductory sessions for beginners to advanced workshops for experienced API developers and testers. The workshop will provide participants with a basic understanding of what Postman is and why it is a valuable tool for API development and testing.
- **About the Activity:** In the Postman API workshop resource person taught the fundamental concepts of APIs, such as endpoints, methods (GET, POST, PUT, DELETE), status codes, and

request/response structure. They trained participants in how to create and execute API tests using Postman. This includes sending requests, setting up test scripts, and validating responses. Also they demonstrated how to automate API testing using Postman collections and environments. This may include setting up test suites and integrating with continuous integration/continuous deployment (CI/CD) pipelines. Also they had given introduction to the concept of mock servers and demonstrate how to create and use them in Postman for simulating APIs during development. Depending on the audience's expertise, they have covered more advanced topics, such as using variables and data-driven testing, working with APIs that require authentication, and integrating Postman with other tools and services.

- **Conclusion:** Sandip University, School of Computer Sciences and Engineering conducted Value Added Program of Wireless Network on 17/10/2023.
- **Photographs:**

