



RAJARAJESWARI COLLEGE OF ENGINEERING

14, Ramohalli Cross, Kumbalgodu, Bangalore.

No: 080-28437124, 28437375 Fax: 080-28437373

Department of Computer Science & Engineering

(Accredited by NBA, NAAC)



Report On IT Skill Training:

1. Type of Event: " Advance IT Skill Training " a CSR Initiative of Inspirisys Solutions Limited
2. Title of Event: “Python for Test Automation”
3. Resource Person: Mr. Suresh Babu, Head- Corporate & Government Initiatives,ICT Academy
Simi Kalakamb, Senior Trainer – Training and Development ICT Academy
4. Training Program Duration: 02.11.2022 – 18.11.2022 (12 Days)
5. Inaugural Function: 11AM to 11:45AM (02.11.2022)
6. Venue: CSE Department Seminar Hall
7. Organizer: Dr. S Usha, Dean Research, HOD (CSE),
Dr.D.Kirubha, Associate Professor/CSE associated with ICT Academy
8. Faculty Co-Ordinators: Mrs.VaniBadiger, AP/ECE
9. Target Participants: Final Year students - 35(Selected Students)
10. Training Program Venue: CSE LAB
11. Topics covered:
 - ❖ Introduction to Python
 - ❖ Datatypes in Python
 - ❖ Operators in Python
 - ❖ Python Statements
 - ❖ Functions in Python
 - ❖ Object Oriented Programming
 - ❖ Modules and Packages
 - ❖ Compile time Error,Exceptions
 - ❖ Introduction of software testing
 - ❖ Introduction to Pytest
 - ❖ Writing Test Functions
 - ❖ Pytest Fixtures
 - ❖ Bultin Fixtures
 - ❖ Plugins
 - ❖ Markers and Parameterizatin
 - ❖ Configuration

