

IIT Bombay-Spoken Tutorial Project

Approved By AICTE, New Delhi
Affiliated to VTU, Belagavi
Recognized by UGC with 2(f) & 12(B) status
Accredited by NBA and NAAC

IIT-B Spoken Tutorial Project Report, for Academic Year 2022-23 (Even)

To continue imparting high-quality, holistic learning to a larger number of students, MVJ College of Engineering has renewed its MOU with IIT-Bombay, for the Spoken Tutorial project in various courses. After completion of the courses for the academic year 2022-23 (Even), the Department of Information Science and Engineering, in association with IIT-Bombay, conducted certification exams from 2nd July 2022 to 20th December 2022.

During this 2022-23 Even semester, Spoken Tutorial courses were conducted on C/CPP, Java, Python, Arduino, Latex, Scilab, Advanced Cpp, Html, Esim, Inkspace, Open Foam, Qcad, Php And Mysql, Android app using Kotlin. Given below are the details of the online certification exams that were conducted:

Department: Electronics and Communication Engineering

1. Workshop on Inkscape

Test conducted on: 01.07.2023

No. of students who appeared: 90

No. of students who cleared: 86

Department: Aeronautical Engineering

2. Workshop on Fluid Mechanics - OpenFOAM version 7

Test conducted on: 01.07.2023

No. of students who appeared: 58

No. of students who cleared: 53

Department: Aerospace Engineering

3. Workshop on Fluid Mechanics - OpenFOAM version 7

Test conducted on: 04.07.2023

No. of students who appeared: 75

No. of students who cleared: 70

Department: Information Science and Engineering and CSE-Data Science

4. Workshop on Web Development - HTML

Test conducted on: 01.07.2023

No. of students who appeared: 55

No. of students who cleared: 50

5. Workshop on R

Test conducted on: 01.07.2023

No. of students who appeared: 90

No. of students who cleared: 84

6. Workshop on C and Cpp

Test conducted on: 01.07.2023

No. of students who appeared: 50

No. of students who cleared: 39

Department: Computer Science and Engineering

7. Workshop on PHP and MySQL

Test conducted on: 01.07.2023

No. of students who appeared: 180

No. of students who cleared: 171

8. Workshop on Web Development - HTML

Test conducted on: 01.09.2023

No. of students who appeared: 200

No. of students who cleared: 161

Department: Civil Engineering

9. Workshop on GIMP

Test conducted on: 01.07.2023

No. of students who appeared: 5

No. of students who cleared: 2

10. Workshop on Inkscape

Test conducted on: 01.07.2023

No. of students who appeared:6

No. of students who cleared:2

Department: Mechanical Engineering

11. Workshop on Web Development - HTML

Test conducted on: 01.07.2023

No. of students who appeared:34

No. of students who cleared: 30

Department: Electrical and Electronics Engineering

12. Workshop on LateX

Test conducted on:19.07.2023

No. of students who appeared: 90

No. of students who cleared: 86

Outcome:

Total number of students who appeared: 933

Total number of students who cleared the tests: 834

The IIT-B Spoken Tutorial project provides a platform for students to learn various Free and Open-Source Software, by themselves. These End-of-Course online tests and certificates give an edge to students, for increasing their employment potential during placement.