

MAHE-SRF Online Training Program 2020

Certificate of Appreciation

This is to certify that [Mr. Amar Michael Sequeira](#) of [Bhandarkar's Arts And Science College](#) has attended Online Training Program on **Data Visualization using Tableau** (12 hours) course organized by the Student Research Forum, MAHE, under the aegis of Directorate of Research and Department of Commerce, MAHE, Manipal from 19th September to 20th September 2020.



Dr. B. S. Satish Rao
Director Research
MAHE



Mr. Kishore L
Course Coordinator & Asst. Professor,
DOC, MAHE



Dr. Sandeep S Shenoy
HOD, Department of Commerce
MAHE

Detailed coverage of the Course: Data visualization using Tableau **(12hours)**

- Introduction to Tableau
- Applications of Tableau
- Mastering Tableau
- Various types of graphs
- Story telling with Tableau
- Getting creative with Tableau
- Tool practice

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Certificate of Appreciation

This is to certify that [Mr. Amar Michael Sequeira](#) of [Bhandarkars Arts & Science College](#) has attended Online Training Program on **Python Programming** (15 hours) course organized by the Student Research Forum, MAHE, under the aegis of Directorate of Research and Department of Computer Science & Engineering, Manipal Institute of Technology, MAHE, Manipal from 14th September to 18th September 2020.



Dr. B. S. Satish Rao
Director Research
MAHE



Dr. Narendra V. G.
Course Coordinator & Associate
Professor, MIT, MAHE



Dr. Ashalatha Nayak
HOD, Department of CSE
MIT, MAHE

Detailed coverage of the Course: Python Programming (15 hours)

- Introduction to Python programming and scripting
- Datatypes – Lists, Tuples and Strings
- Conditional statements
- Control-flow statements & their functions
- Dictionary
- Importing packages, NumPy and Plotting
- Introduction to GUI & applications of GUI
- Database applications
- Building a basic blog site using Django
- Basic Machine Learning Models