

A Laboratory Manual for

# **Data Science & Big Data Analytics (310251)**

## **Semester – VI**

### **(Computer Engineering)**

Bachelor Degree in Engineering



UNIVERSITY OF PUNE, GANESHKHIND



**AL-AMEEN EDUCATIONAL & MEDICAL FOUNDATION'S COLLEGE OF  
ENGINEERING & MS**

**AL-AMEEN EDUCATIONAL & MEDICAL FOUNDATION'S COLLEGE OF  
ENGINEERING & MS  
Department of Computer Engineering**



# Certificate

This is to certify that Mr. /Ms. \_\_\_\_\_

Sixth Semester (Third Year SEM II) From of Bachelor of Engineering in **Computer Science** has completed the term work satisfactorily in **Data Science & Big Data Analytics** in the Academic Year 2022 to 2023 as prescribed in the curriculum.

Place:

Date:

Exam Seat No. \_\_\_\_\_

**Subject Teacher**

**Head of Department**

**Principal**

AL-AMEEN EDUCATIONAL & MEDICAL FOUNDATION'S COLLEGE OF ENGINEERING & MS,  
BHIMA KOREGAON, PUNE

**Subject:** Data Science & Big Data Analytics

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