



VMV COMMERCE, JMT ART & JJP SCIENCE COLLEGE

(MCA Institute of Computer Studies and Research)
Wardhaman Nagar, Nagpur-08.

A Practical Record

On

“ Practical I ”

Submitted to

**Rashtrasant Tukadoji Maharaj Nagpur University,
Nagpur**

**In partial fulfilment of the requirement of
Master of Computer Applications**

M.C.A-(II), SEM-(III)

Submitted by

ABHISHEK THAKRE

2022-23



VMV COMMERCE, JMT ARTS & JJP SCIENCE COLLEGE

(MCA Institute of Computer Studies and Research)
Wardhaman Nagar, Nagpur-08

CERTIFICATE

Name of the college : VMV Commerce JMT Arts & JJP Science College

Name of the Department : MCA DEPARTMENT

This is to certify that this Practical Record contains the bonafide record of the Practical work of Shri Abhishek P. Thakre of M.C.A. 2nd year Semester III during the academic year 2023.

The candidate has satisfactorily completed the experiments prescribed by Rashtrasant Tukadoji Maharaj Nagpur University for the subject Practical-I

Dated / /

Prof. Asmita Dongaonkar
Big Data Analysis

Prof. Mrunal Manmode
Data Mining

Prof. Rohini Dhage
Python Programming

Dr. V.R. Bhedi
Head of the Department



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Dated / /

Prof. Rahul Thaokar
Artificial Intelligence

Prof. Gayatri Waghulkar
Soft Computing

Dr. V.R. Bhedi
Head of the Department



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