

CERTIFICATE

BCA

(TWO - SEMESTER PROGRAMME, TOTAL CREDITS=48)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

FACULTY OF ENGINEERING AND TECHNOLOGY
UNIVERSITY OF LUCKNOW, LUCKNOW

YEAR: FIRST, SEMESTER-II

S. No.	Paper Code	Subject	Periods			Evaluation Scheme				Sub Total	Credit
			L	T	P	Sessional Exam			Exam ESE		
						CT	TA	Total			
1.	NBCA-201	Data Structure	3	1	0	20	10	30	70	100	4
2.	NBCA-202	Database Management System	3	1	0	20	10	30	70	100	4
3.	NBCA-203	Operating System	3	1	0	20	10	30	70	100	4
4.	NBCA-204	Discrete Mathematical Structures	3	0	0	20	10	30	70	100	3
5.	NBCA-205	Digital Electronics and Computer Organization	3	1	0	20	10	30	70	100	4
6.	NBCA-206	Human Values and Ethics	2	0	0				70	70*	0
Practical											
7.	NBCA-207P	Data Structure Lab	0	0	3		20	20	30	50	2
8.	NBCA-208P	DBMS Lab	0	0	2		20	20	30	50	1
9.	NBCA-209P	Operating System Lab	0	0	3		20	20	30	50	2
10.	NBCA-GP	General Proficiency	-	-	-		-	--	-	50	
		Total	15	4	8					650	24

*Marks will not be added in Total (mandatory to Pass)

Note:

1. After Examination of Semester-II, the Industrial Technology based Training (04 to 06 weeks) to be conducted during summer break, and will be assessed during III semester. The training may be carried out at some industrial unit or under the guidance of faculty member of the institution.
2. If the student leaves the programme after completing Semester-II successfully, student will be awarded a **Certificate in Computer Application**.

**Industrial Training Project Report
On**

ONLINE FOOD PLATFORM

Project Report Submitted

In Partial Fulfilment of the Requirements for the Degree of

BACHELOR OF COMPUTER APPLICATION

By

Devanand Dwivedi

(Roll no: 2310824050040)

BATCH 2023 - 26

Under the Supervision of

HOD Rohit Kapoor

Assistant Professor

Associate Professor

Rohit Kapoor

Designation with organization

to the

Department Of Computer Science



LPCPS

**LUCKNOW PUBLIC COLLEGE
OF PROFESSIONAL STUDIES**

Lucknow Public College of Professional Studies

University of Lucknow, Lucknow

Academic Session 2024-25

Principal

**Lucknow Public College of Professional Studies
Vinamra Khand, Gominagar, Lucknow**

Industrial Training Project Report

On

"E-Library Management System"

Project Report Submitted

In Partial Fulfillment of the Requirements for the Degree of

Bachelor of Computer Application

By

**RADHIKA MISHRA
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MS. MEENU VERMA

To the

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LPCPS

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Academic Session 2024-25

**Industrial Training Project Report
On**

SAFE HOME SOLUTIONS

Project Report Submitted

**In Partial Fulfilment of the Requirements for the Degree of
Bachelor of Computer Application.**

By

ANURAG PANDEY

(Roll No.2310824050023)

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Assistant Professor

DR. SWASTI AGARWAL

Director, Precursor

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Lucknow Public College of Professional Studies University of

Lucknow, Lucknow

Academic Session 2024-25

Industrial Training Project Report

On

ONLINE FOOD PLATFORM

Project Report Submitted

In Partial Fulfilment of the Requirements for the Degree of

BACHELOR OF COMPUTER APPLICATION

By

Abhishek Singh Yadav

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BATCH 2023 - 26

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Associate Professor

Ajay Gupta

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University of Lucknow, Lucknow

Academic Session 2024-25

Handwritten signature

Industrial Training Project Report
On
Weather Application
Project Report Submitted
In Partial Fulfillment of the Requirements for the Degree of
Bachelor of Computer Application

By
Satweek Kumar
(2310824050090)

&
Siddhartha Gautam
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Dr. Adhlesh
Assistant Professor/Associate Professor

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L.P.C.P.S.
College of Professional Studies
Department of Computer Science
Lucknow, Lucknow
Academic Session 2024-25

Industrial Training Project Report

On

Weather Application

Project Report Submitted

In Partial Fulfilment of the Requirements for the Degree of

Bachelor of Computer Application

By

Siddhartha Gautam

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&

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Mr. Anurag Singh

Assistant Professor/Associate Professor Designation with organization

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University of Lucknow, Lucknow

Academic Session 2024-25

Industrial Training Project Report

On

MEDI CONNECT

Project Report Submitted

In Partial Fulfilment of the Requirements for the Degree of

Bachelor of Computer Application

By

VAIBHAV MISHRA

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(L.P.C.P.S)

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University Of Lucknow, Lucknow

Academic Session 2024-25

Industrial Training Project Report

On

MENTAL HEALTH AWARENESS

Project Report Submitted

In Partial Fulfilment of the Requirements for the Degree of

Bachelor of Computer Application

By

TEJAS SRIVASTAVA

(Roll No.2310824050108)

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R.ROHIT KAPOOR (LPCPS faculty name)

Mr. K.S AWASTHI (organization guide)

Assistant Professor/Associate Professor

Designation with organization

to the

Department of Computer Science



Lucknow Public College of Professional Studies

University of Lucknow, Lucknow

Academic Session 2023-26

**Industrial Training Project Report
On
STOCK MARKET PREDICTION
Project Report Submitted**

**In Partial Fulfilment of the Requirements for the degree of
Bachelor of Computer Application**

By

**RUCHI SINGH
(2310824050084)**

&

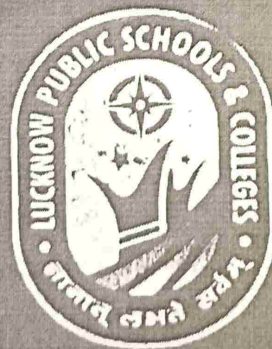
**RIDDHI RASTOGI
(2310824050083)**

**Under the supervision of
Dr. AKHILESH YADAV**

Assistant Professor

To the

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**LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES,
UNIVERSITY OF LUCKNOW, LUCKNOW**

ACADEMIC SESSION 2023-2026

Industrial Training Project Report

On

SALOON MANAGEMENT

Project Report Submitted

In Partial Fulfillment of the Requirements for the Degree of

Bachelor of Computer Application

By

AKSHARA DIXIT

2310824050009

Batch2023-26

Under the Supervision of

MR. AJAY GUPTA

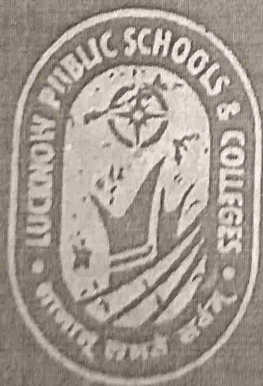
Assistant Professor

MR.R. K.GUPTA

Head of Career Domain

To the

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Lucknow Public College of Professional Studies

University of Lucknow, Lucknow

Academic Session2024-25

Industrial Training Project Report

On

HAWKERS

Project Report Submitted

**In Partial Fulfilment of the Requirements for the Degree of
Bachelor of Computer Application**

By

Prince Vishwakarma

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Assistant Professor

Mr. Raju Gupta

Director, Precode

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Lucknow Public College of Professional Studies

University of Lucknow, Lucknow

Academic Session 2024-25

Handwritten signature

**Industrial Training Project Report
On**

"TRAIN YOUR MODEL"

Project Report Submitted

In Partial Fulfillment of the Requirements for the Degree of

Bachelor of Computer Application

By

**AKSHAT RAJ
(RollNo.231082405002010)**

Batch2023-26

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MR. AJAY KUMAR GUPTA

To the

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OF PROFESSIONAL STUDIES**

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University of Lucknow, Lucknow

Academic Session 2024-25

Ajaya

Industrial Training Project Report
On

"TRAIN YOUR MODEL"

Project Report Submitted

In Partial Fulfillment of the Requirements for the Degree of

Bachelor of Computer Application

By

ABHINAV DHANGER,
(Roll No. 231082405002002)

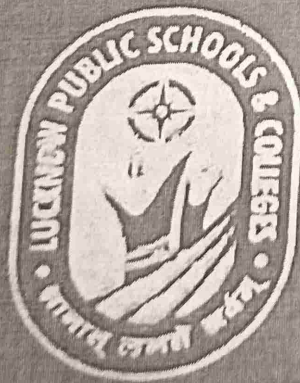
Batch 2023-26

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MR. AJAY KUMAR GUPTA

To the

Department of Computer Science



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LUCKNOW PUBLIC COLLEGE
OF PROFESSIONAL STUDIES

Lucknow Public College of Professional Studies

University of Lucknow, Lucknow

Academic Session 2024-25

INDUSTRIAL TRAINING PROJECT REPORT
ON
LIBRARY MANAGEMENT SYSTEM
SUBMITTED IN PARTIAL FULFILLMENT OF REQUIREMENTS OF
BACHELOR OF COMPUTER APPLICATION (B.C.A.)

BY

KRISH PATEL

ROLL NO.: 2310824050056

UNDER THE SUPERVISION OF

DR. A.K. RAI

(GUIDE)



LPCPS
LUCKNOW PUBLIC COLLEGE
OF PROFESSIONAL STUDIES

TO

The Department of Computer Science

LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES

UNIVERSITY OF LUCKNOW, LUCKNOW

ACADEMIC SESSION – 2024-2025

INDUSTRIAL TRAINING PROJECT REPORT

On

"BILLING SOFTWARE"

Project Report Submitted

**In Partial Fulfilment of the Requirements for the Degree of
Bachelor of Computer Application**

By

**RUPESH KUMAR YADAV
(2310824050086)**

Batch 2023-26

Under the Supervision of

**Dr. Akhilesh Yadav
Assistant Professor**

**NAMAN JAIN
Company CEO**

**to the
Department of Computer Science**



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**Lucknow Public College of Professional Studies
University of Lucknow, Lucknow**

Academic Session 2024-25

INDUSTRIAL TRAINING PROJECT REPORT

On

"BILLING SOFTWARE"

Project Report Submitted

In Partial Fulfilment of the Requirements for the Degree of
Bachelor of Computer Application

By

AYUSH YADAV
(23010824050036)

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Assistant Professor

NAMAN JAIN
Company CEO

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Lucknow Public College of Professional Studies
University of Lucknow, Lucknow

Academic Session 2024-25

INDUSTRIAL TRAINING PROJECT REPORT

ON

"RAINFALL PREDICTION MODEL"

In Partial Fulfilment of the Requirements for the Degree of
BACHELOR OF COMPUTER APPLICATION

By

SHREYANSH MISHRA

(2310824050098)

BATCH 2023-26

UNDER THE SUPERVISION OF

DR. AKILESH YADAV

ASSISTANT PROFESSOR

SHAURYA SINHA

Co-Founder, DevTown

TO THE

DEPARTMENT OF COMPUTER SCIENCE



LPCPS
LUCKNOW PUBLIC COLLEGE
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LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES, UNIVERSITY OF

LUCKNOW, LUCKNOW

ACADEMIC SESSION 2024-2025

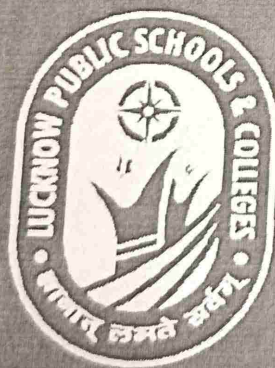
INDUSTRIAL TRAINING PROJECT REPORT
ON
LIBRARY MANAGEMENT SYSTEM
SUBMITTED IN PARTIAL FULFILLMENT OF REQUIREMENTS OF
BACHELOR OF COMPUTER APPLICATION (B.C.A.)

BY

AKSHAT VAISH

ROLL NO.: 2310824050011

UNDER THE SUPERVISION OF
MR. AJAY KUMAR GUPTA
(GUIDE)



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LUCKNOW PUBLIC COLLEGE
OF PROFESSIONAL STUDIES

TO

The Department of Computer Science
LUCKNOW PUBLIC COLLEGE OF PROFESSIONAL STUDIES

UNIVERSITY OF LUCKNOW, LUCKNOW
ACADEMIC SESSION – 2024-2025

NINI'S SHOP

Project Report Submitted

**In Partial Fulfilment of the Requirements for the Degree of
Bachelor of Computer Application**

By

Raghuraj Pratap Singh

(2310824050079)

Batch 2023-26

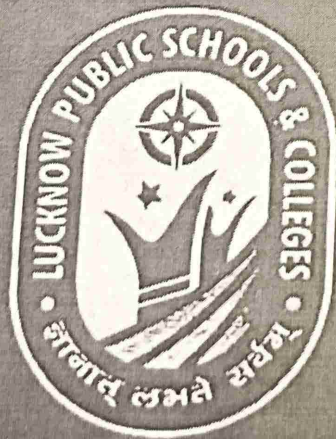
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Lucknow Public Collage of Professional

Studies, University of Lucknow

Academic Session 2023-2026