

# **“MESSENGER APP USING BLUETOOTH TECHNOLOGY”**

A

## **Major Project Report**

Submitted in Partial fulfillment of the requirements for the award  
of Degree of

## **MASTER OF COMPUTER APPLICATION**



**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

Mrs. KALPANA SONI  
Assistant Professor (CS)

**Submitted By**

RAVI KUMAR KATHERIYA  
191070012004

# J.S. UNIVERSITY , SHIKOHABAD



## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that RAVI KUMAR KATHERIYA, 191070012004 .MCA Computer Science have completed their major project entitled "MESSENGER APP USING BLUETOOTH TECHNOLOGY" during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

**Approved by.**

Mrs. KALPANA SONI

Assistant Professor

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

**Ms. Sukrati Jain**

Head of Department

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# “FINGURE PRINT VOTING SYSTEM”

A

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## MASTER OF COMPUTER APPLICATION



**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

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**Submitted By**

ANURAG GAUTAM  
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## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that ANURAG GAUTAM, 191070012001 .MCA Computer Science have completed their major project entitled "FINGURE PRINT VOTING SYSTEM" during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

*Kalpna*

**Approved by.**

Mrs. KALPANA SONI

Assistant Professor

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J.S. UNIVERSITY SHIKOHABAD

*Sukrati Jain*

**Ms. Sukrati Jain**

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# **“Bluetooth Home Automation”**

A

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## **MASTER OF COMPUTER APPLICATION**



**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

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## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that MOHAMMAD UMAIR,191070012003 .MCA Computer Science have completed their major project entitled "Bluetooth Home Automation" during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

*Kalpana*

**Approved by.**

Mrs. KALPANA SONI

Assistant Professor

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J.S. UNIVERSITY SHIKOHABAD

*Sukrati Jain*

**Ms. Sukrati Jain**

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# **“Comparison & Simulation of Different Queuing Models”**

A

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## **MASTER OF COMPUTER APPLICATION**



**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

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KAVITA  
191070012002

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## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that KAVITA,191070012002 .MCA Computer Science have completed their major project entitled “Comparison & Simulation of Different Queuing Models” during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

*Kalpna*

**Approved by.**

Mrs. KALPANA SONI

Assistant Professor

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

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**Ms. Sukrati Jain**

Head of Department

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# “Employee Tracking System”

A

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of Degree of

## MASTER OF COMPUTER APPLICATION



**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

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## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that SACHIN SHARMA,191070014007 .MCA Computer Science have completed their major project entitled "Employee Tracking System" during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

**Approved by.**

Mrs. KALPANA SONI

Assistant Professor

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J.S. UNIVERSITY SHIKOHABAD

**Ms. Sukrati Jain**

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J.S. UNIVERSITY SHIKOHABAD

# **“J3ME and Bluetooth Enabled Mobile Based Full Duplex Automation System”**

A

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## **MASTER OF COMPUTER APPLICATION**



**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

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KM SUSMITA  
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## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that KM SUSMITA,191070014010 .MCA Computer Science have completed their major project entitled “J3ME and Bluetooth Enabled Mobile Based Full Duplex Automation System” during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

*Kalpna*

**Approved by.**

Mrs. KALPANA SONI

Assistant Professor

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J.S. UNIVERSITY SHIKOHABAD

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**Ms. Sukrati Jain**

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# “Empirical Model of HTTP Network Traffic”

A

## Major Project Report

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## MASTER OF COMPUTER APPLICATION



**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

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**Submitted By**

SHUBHAM GOYAL  
191070014016

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## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that SHUBHAM GOYAL,191070014016 .MCA Computer Science have completed their major project entitled “Empirical Model of HTTP Network Traffic” during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

*Kalpana*

**Approved by.**

Mrs. KALPANA SONI

Assistant Professor

CSE DEPARTMENT

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*Sukrati Jain*

**Ms. Sukrati Jain**

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# **“Crypto Acceleration Using Asynchronous FPGAs”**

A

## **Major Project Report**

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of Degree of

## **MASTER OF COMPUTER APPLICATION**



**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

Mrs. KALPANA SONI  
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Assistant Professor (CS)

**Submitted By**

JAISWAL RISHABH  
  
191070014011

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## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that JAISWAL RISHABH SATISHKUMAR,191070014011 .MCA Computer Science have completed their major project entitled “Crypto Acceleration Using Asynchronous FPGAs” during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

*Kalpana*

**Approved by.**

Mrs. KALPANA SONI

Assistant Professor

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# “Empirical Model of HTTP Network Traffic”

A

## Major Project Report

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of Degree of

## MASTER OF COMPUTER APPLICATION



**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

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VISHNU DIXIT  
191070014009

# J.S. UNIVERSITY , SHIKOHABAD



## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that VISHNU DIXIT,191070014009 .MCA Computer Science have completed their major project entitled "Empirical Model of HTTP Network Traffic" during theyear 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

*Kalpna*

**Approved by.**

Mrs. KALPANA SONI

Assistant Professor

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*Sukrati Jain*

**Ms. Sukrati Jain**

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# “Online Examination System”

A

## Major Project Report

Submitted in Partial fulfillment of the requirements for the award  
of Degree of

## MASTER OF COMPUTER APPLICATION



**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

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**Submitted By**

RADHA CHARAN CHAUHAN  
191070014006

# J.S. UNIVERSITY , SHIKOHABAD



## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that RADHA CHARAN CHAUHAN, 191070014006 .MCA Computer Science have completed their major project entitled "Online Examination System" during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

**Approved by.**

Mrs. KALPANA SONI

Assistant Professor

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# “Online Voting System”

A

## Major Project Report

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of Degree of

## MASTER OF COMPUTER APPLICATION



**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

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SOM DATT SHARMA  
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### CERTIFICATE

This is to certify that SOM DATT SHARMA, 191070014008 .MCA Computer Science have completed their major project entitled "Online Voting System" during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

*Kalpna*

**Approved by.**

Mrs. KALPANA SONI

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# “Hospital Management System”

A

## Major Project Report

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## MASTER OF COMPUTER APPLICATION



**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

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HARIOM  
191070014005

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## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that HARIOM, 191070014005 .MCA Computer Science have completed their major project entitled "Hospital Management System" during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

*Kalpana*

**Approved by.**

Mrs. KALPANA SONI

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# **“Library Management System”**

A

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**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

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JITESH KUMAR  
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## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that JITESH KUMAR, 191070014014 .MCA Computer Science have completed their major project entitled "Library Management System" during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

*Kalpna*

**Approved by.**

Mrs. KALPANA SONI

Assistant Professor

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

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**Ms. Sukrati Jain**

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# **“Virtual Private Network System”**

A

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**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

Mrs. KALPANA SONI  
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**Submitted By**

ANUJAY SINGH  
191070014013

# J.S. UNIVERSITY , SHIKOHABAD



## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that ANUJAY SINGH, 191070014013 .MCA Computer Science have completed their major project entitled "Virtual Private Network System" during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

*Kalpna*

**Approved by.**

Mrs. KALPANA SONI

Assistant Professor

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**Ms. Sukrati Jain**

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# **“e-Authentication System”**

A

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of Degree of

## **MASTER OF COMPUTER APPLICATION**



**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

Mrs. KALPANA SONI  
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**Submitted By**

ANUJ MAURYA  
191070014012

# J.S. UNIVERSITY , SHIKOHABAD



## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that ANUJ MAURYA, 191070014012 .MCA Computer Science have completed their major project entitled "e-Authentication System" during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

*Kalpna*

**Approved by.**

Mrs. KALPANA SONI

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Head of Department

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# “FACE RECOGNATION”

A

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## MASTER OF COMPUTER APPLICATION



**JS UNIVERSITY, SHIKOHABAD**

**Session: 2021-22**

**Submitted to**

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ANKIT KUSHWAH  
191070014015

# J.S. UNIVERSITY , SHIKOHABAD



## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE

This is to certify that ANKIT KUSHWAH, 191070014015 .MCA Computer Science have completed their major project entitled "FACE RECOGNITION" during the year 2021-2022 Under my guidance and supervision.

I approve the project for the submission for the partial fulfillment of the requirement for the award of degree MCA Computer Science.

*Kalpna*

**Approved by.**

Mrs. KALPANA SONI

Assistant Professor

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**Ms. Sukrati Jain**

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