"Bluetooth Home Automation"

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: 2020-21

Submitted to   **Submitted By**

Mr. Abhinav Gupta   AMIR SIDDIQUI
Assistant Professor (CS)   181070005001

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

This is to certify that AMIR SIDDIQUI, 181070005001.MCA Computer Science have completed their major project entitled "Bluetooth Home Automation
" during the year 2020-2021 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.

Mr. Abhinav Gupta

Assistant Professor

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

 Ms. Sukrati Jain

Head of Department

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

"Comparison & Simulation of Different Queuing Models"

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: 2020-21

Submitted to   **Submitted By**

Mr. Abhinav Gupta   ANKIT VISHWAKARMA

Assistant Professor (CS)   181070005002

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

This is to certify that ANKIT VISHWAKARMA, 181070005002.MCA Computer Science have completed their major project entitled "Comparison & Simulation of Different Queuing Models" during the year 2020-2021 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.   **Ms. Sukrati Jain**

Mr. Abhinav Gupta   Head of Department

Assistant Professor   CSE DEPARTMENT

CSE DEPARTMENT   J.S. UNIVERSITY SHIKOHABAD

J.S. UNIVERSITY SHIKOHABAD

"Employee Tracking 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: 2020-21

Submitted to   **Submitted By**

Mr. Abhinav Gupta   ANKUR SINGH

Assistant Professor (CS)   181070005003

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

      This is to certify that ANKUR SINGH, 181070005003.MCA Computer Science have completed their major project entitled "Employee Tracking System" during the year 2020-2021 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.

Mr. Abhinav Gupta

Assistant Professor

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

Ms. Sukrati Jain

Head of Department

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

"J3ME and Bluetooth Enabled Mobile Based Full Duplex Automation 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: 2020-21

Submitted to   **Submitted By**

Mr. Abhinav Gupta   ANSARI HINA SHAHANSHAH
Assistant Professor (CS)   181070005004

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

      This is to certify that ANSARI HINA SHAHANSHAH, 181070005004.MCA Computer Science have completed their major project entitled "J3ME and Bluetooth Enabled Mobile Based Full Duplex Automation System" during the year 2020-2021 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.   **Ms. Sukrati Jain**

Mr. Abhinav Gupta   Head of Department

Assistant Professor   CSE DEPARTMENT

CSE DEPARTMENT   J.S. UNIVERSITY SHIKOHABAD

J.S. UNIVERSITY SHIKOHABAD

"Empirical Model of HTTP Network Traffic"

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: 2020-21

Submitted to	**Submitted By**
Mr. Abhinav Gupta	ASTHA DWIVEDI
Assistant Professor (CS)	181070005005

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

This is to certify that ASTHA DWIVEDI, 181070005005.MCA Computer Science have completed their major project entitled "Empirical Model of HTTP Network Traffic" during the year 2020-2021 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.   **Ms. Sukrati Jain**

Mr. Abhinav Gupta   Head of Department

Assistant Professor   CSE DEPARTMENT

CSE DEPARTMENT   J.S. UNIVERSITY SHIKOHABAD

J.S. UNIVERSITY SHIKOHABAD

"Crypto Acceleration Using Asynchronous FPGAs"

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: 2020-21

Submitted to   **Submitted By**

Mr. Abhinav Gupta   MOHIT YADAV

Assistant Professor (CS)   181070005006

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

This is to certify that MOHIT YADAV, 181070005006.MCA Computer Science have completed their major project entitled "Crypto Acceleration Using Asynchronous FPGAs" during the year 2020-2021 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.   **Ms. Sukrati Jain**

Mr. Abhinav Gupta   Head of Department

Assistant Professor   CSE DEPARTMENT

CSE DEPARTMENT   J.S. UNIVERSITY SHIKOHABAD

J.S. UNIVERSITY SHIKOHABAD

"Empirical Model of HTTP Network Traffic"

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: 2020-21

Submitted to   **Submitted By**

Mr. Abhinav Gupta   NIKHIL KUMAR SRIVASTAVA
Assistant Professor (CS)   181070005007

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

This is to certify that NIKHIL KUMAR SRIVASTAVA, 181070005007.MCA Computer Science have completed their major project entitled "Empirical Model of HTTP Network Traffic" during the year 2020-2021 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.   **Ms. Sukrati Jain**

Mr. Abhinav Gupta   Head of Department

Assistant Professor   CSE DEPARTMENT

CSE DEPARTMENT   J.S. UNIVERSITY SHIKOHABAD

J.S. UNIVERSITY SHIKOHABAD

"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: 2020-21

Submitted to   **Submitted By**

Mr. Abhinav Gupta   ABHAY KUMAR SINGH
Assistant Professor (CS)   181070005008

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

      This is to certify that ABHAY KUMAR SINGH, 181070005008.MCA Computer Science have completed their major project entitled "Online Examination System" during the year 2020-2021 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.

Abhinav Gupta

Approved by.

Mr. Abhinav Gupta

Assistant Professor

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

Ms. Sukrati Jain

Head of Department

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

"Online Voting 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: 2020-21

Submitted to

Mr. Abhinav Gupta
Assistant Professor (CS)

Submitted By

ASHISH PANDEY
181070005009

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

This is to certify that ASHISH PANDEY, 181070005009.MCA Computer Science have completed their major project entitled "Online Voting System" during the year 2020-2021 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.

Mr. Abhinav Gupta

Assistant Professor

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

Ms. Sukrati Jain

Head of Department

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

"Image Processing by Python"

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: 2020-21

Submitted to   **Submitted By**

Mr. Abhinav Gupta   KM SHALINI CHAUBEY

Assistant Professor (CS)   181070005010

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

This is to certify that KM SHALINI CHAUBEY, 181070005010.MCA Computer Science have completed their major project entitled "Image Processing by Python" during the year 2020-2021 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.   **Ms. Sukrati Jain**

Mr. Abhinav Gupta   Head of Department

Assistant Professor   CSE DEPARTMENT

CSE DEPARTMENT   J.S. UNIVERSITY SHIKOHABAD

J.S. UNIVERSITY SHIKOHABAD

"Cloud Computing Rural Banking Project"

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: 2020-21

Submitted to   **Submitted By**

Mr. Abhinav Gupta   MOHD FARHAN

Assistant Professor (CS)   181070005011

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

This is to certify that MOHD FARHAN, 181070005011.MCA Computer Science have completed their major project entitled "Cloud Computing Rural Banking Project" during the year 2020-2021 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.

Abhinav Gupta

Approved by.

Mr. Abhinav Gupta

Assistant Professor

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

Ms. Sukrati Jain

Head of Department

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

"Student attendance by using fingure print"

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: 2020-21

Submitted to   **Submitted By**

Mr. Abhinav Gupta   ASTHA PRIYA

Assistant Professor (CS)   181070025002

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE
CERTIFICATE

This is to certify that ASTHA PRIYA, 181070025002.MCA Computer Science have completed their major project entitled "Student attendance by using fingure print" during the year 2020-2021 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.   **Ms. Sukrati Jain**

Mr. Abhinav Gupta   Head of Department

Assistant Professor   CSE DEPARTMENT

CSE DEPARTMENT   J.S. UNIVERSITY SHIKOHABAD

J.S. UNIVERSITY SHIKOHABAD

"Virtual Private Network 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: 2020-21

Submitted to   **Submitted By**

Mr. Abhinav Gupta   BHAGWAN SINGH

Assistant Professor (CS)   181070025003

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE
CERTIFICATE

This is to certify that BHAGWAN SINGH, 181070025003.MCA Computer Science have completed their major project entitled "Virtual Private Network System" during the year 2020-2021 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.   **Ms. Sukrati Jain**

Mr. Abhinav Gupta   Head of Department

Assistant Professor   CSE DEPARTMENT

CSE DEPARTMENT   J.S. UNIVERSITY SHIKOHABAD

J.S. UNIVERSITY SHIKOHABAD

"e-Authentication 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: 2020-21

Submitted to   **Submitted By**

Mr. Abhinav Gupta   CHANDRA PAL SINGH
Assistant Professor (CS)   181070025004

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

This is to certify that CHANDRA PAL SINGH, 181070025004.MCA Computer Science have completed their major project entitled "e-Authentication System" during the year 2020-2021 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.

Mr. Abhinav Gupta

Assistant Professor

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

Ms. Sukrati Jain

Head of Department

CSE DEPARTMENT

J.S. UNIVERSITY SHIKOHABAD

"Task Management"

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: 2020-21

Submitted to   **Submitted By**

Mr. Abhinav Gupta   SUMIT KUMAR

Assistant Professor (CS)   181070025006

J.S. UNIVERSITY , SHIKOHABAD

DEPARTMENT OF COMPUTER SCIENCE

CERTIFICATE

       This is to certify that SUMIT KUMAR, 181070025006.MCA Computer Science have completed their major project entitled "Task Management" during the year 2020-2021 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.   **Ms. Sukrati Jain**

Mr. Abhinav Gupta   Head of Department

Assistant Professor   CSE DEPARTMENT

CSE DEPARTMENT   J.S. UNIVERSITY SHIKOHABAD

J.S. UNIVERSITY SHIKOHABAD