

# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING SESSION- 2018-2022

# **CERTIFICATE**

This is to certify that, Keshav kumar Thakur, Aman Sagar, Vikash Kumar, Vinit Kumar Students of Final Year in Computer Science & Engineering branch has successfully completed the project-I work Entitled EPUB FILE TEXT TO SPEECH APPLICATION. This Technical Project is hereby approved for submission towards partial fulfillment for the Bachelor degree in COMPUTER SCIENCE & ENGINEERING from ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA, BIHAR.

MR. NITESH KUMAR (PROJECT GUIDE) MR. PRADEEP KUMAR (H.O.D)



## **DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

SESSION-2018-22

# **CERTIFICATE**

This is to certify that, Saurav Suman, Sakshi Suman, Pawan Kumar; Shubham Kumar Student(s) of Final Year In Computer Science & Engineering branch has successfully completed the project-II work Entitled Health Care Chatbot Application. This Technical Project is hereby approved for submission towards partial fulfillment for the Bachelor degree in COMPUTER SCIENCE & ENGINEERING from ARYABHATTA KNOWLEDGE

UNIVERSITY, PATNA, and BIHAR

MR.PRADEEP KUMAR (H.O.D) Mr. Abhineet Suman (Project Guide)



#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING SESSION 2018-22

#### **CERTIFICATE**

This is to certify that, SWADHA KUMARI, KARAN KUMAR, PRITI KUMARI students of Final Year in Computer Science and Engineering branch has successfully completed the Project-II entitled DECENTRALIZED SUPPLY CHAIN FOR COVID VACCINATION CERTIFICATE. This Technical project is hereby approved for submission towards partial fulfillment for the Bachelor degree in COMPUTER SCIENCE AND ENGINEERING from ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA, BIHAR.

Mr. Abhineet Tiwary

**Project Guide** 

Mr. Pradeep Kumar HOD CSE



#### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

SESSION-2018-22

## **CERTIFICATE**

This is to certify that, RUPAK KUMAR AND MONIKA Student(s) of Final Year in Computer Science and Engineering branch has successfully completed the Project-II work Entitled "DIGITAL LEARNING MANAGEMENT SYSTEM". This Technical Project is hereby approved for submission towards partial fulfillment for the Bachelor degree in COMPUTER SCIENCE & ENGINEERING from ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA, BIHAR.

MR. NITESH KUMAR

(PROJECT GUIDE)

MR. PRADEEP KUMAR

(H.O.D)



#### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING SESSION- 2018-22

#### **CERTIFICATE**

This is to certify that, ANKIT KUMAR SUMAN,NITISH KUMAR,RISHABH RAJ CHAUHAN,PRATIBHA KUMARI, students of Final Year In Computer Science & Engineering branch have successfully completed the project-II work Entitled ATTENDANCE MANAGEMENT SYSTEM IN ANDROID. This Technical Project is hereby approved for submission towards partial fulfillment for the Bachelor degree in COMPUTER SCIENCE & ENGINEERING from ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA, BIHAR.

MR.ABHINEET SUMAN (PROJECT GUIDE)

> MR.RAMAKANT SIR (PRINCIPAL)

MR.PRADEEP SIR (HOD C.S.E.)



#### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

SESSION- 2018-22

#### **CERTIFICATE**

This is to certify that, Md Ghufran Alam, Mohammad Sadiq Mobeen, Divyanka Raj Student(s) of Final Year in Computer Science & Engineering branch has successfully completed the project-II work Entitled Pets Online Consultancy Website. This Technical Project is hereby approved for submission towards partial fulfillment for the Bachelor degree in COMPUTER SCIENCE & ENGINEERING from ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA, BIHAR

MR. PRADEEP KUMAR (H.O.D) MR. ABHINEET SUMAN (Project Guide)



#### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING SESSION- 2018-22

#### CERTIFICATE

This is to certify that, UTTAM KUMAR, ARMAN AKRAM, YASHASWI,

Student(s) of Final Year in Computer Science & Engineering branch has successfully

completed the project-I work Entitled ONLINE VOTING SYSTEM. This Technical

Project is hereby approved for submission towards partial

fulfillment for the Bachelor degree in COMPUTER

SCIENCE & ENGINEERING from ARYABHATTA KNOWLEDGE

UNIVERSITY, PATNA,

BIHAR

MR NITESH KUMAR (PROJECT GUIDE) MR PRADEEP KUMAR (H.O.D)

MR. RAMAKANT SIR (PRINCIPAL) Streaming Platform

# CERTIFICATE

It is to certify that work embodies in this report entitled "Audiofy: Music Streaming Platform" submitted by Aniket Raj (181026), Kumar Saurav (181028), Ajit Kumar Pandey (181042), Yishank Kumar (181045) in partial fulfilment of the requirement for the award of the degree of "Bachelor of Technology in Computer Science & Engineering" to Bihar Engineering University, Patna during the academic year 2019-2023. According to best of my knowledge is a record of Bonafede piece of work, carried out by them under my guidance in Department of Computer Science & Engineering, Netaji Subhas Institute of Technology, Bihta, Patna. To the best of my knowledge this work has not been submitted to any other university or institution for award of any degree.

MR. ANAND SOM

(SUPERVISOR)

MRS. ASMITA

(HEAD OF DEPARTMENT)



### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING SESSION- 2018-22

## **CERTIFICATE**

This is to certify that, Ankit kumar, Sakshi kumari & Jyoti, Student(s) of Final Year In Computer Science & Engineering branch has successfully completed the project work Entitled ZOMATO REVIEW ANALYSIS USING MACHINE LEARNING. This Technical Project is hereby approved for submission towards partial fulfillment for the Bachelor degree in

COMPUTER SCIENCE & ENGINEERING from ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA, BIHAR

ABHINEET TIWARI

(PROJECT GUIDE)

PRADEEP KUMAR

(H.O.D.)

DR. RAMAKANT KR.

(PRINCIPAL)



# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING SESSION- 2018-22

# **CERTIFICATE**

This is to certify that, ANAND, JAY ADITYA, GAURAV VISHAL, RAJNISH KUMAR Student(s) of Final Year In Computer Science & Engineering branch has successfully completed the project-II work Entitled PROPERTY RENTING APPLICATION. This Technical Project is hereby approved for submission towards partial fulfillment for the Bachelor degree in COMPUTER SCIENCE & ENGINEERING from ARYABHATTA KNOWLEDGE UNIVERSITY, PATNA, BIHAR.

MR. ABHINEET SUMAN

(PROJECT GUIDE)

MR. PRADEEP KUMAR

(H.O.D.)

## CERTIFICATE

It is to certify that work embodies in this report entitled "Audiofy: Music Streaming Platform" submitted by Aniket Raj (181026), Kumar Saurav (181028), Ajit Kumar Pandey (181042), Yishank Kumar (181045) in partial fulfilment of the requirement for the award of the degree of "Bachelor of Technology in Computer Science & Engineering" to Bihar Engineering University, Patna during the academic year 2019-2023. According to best of my knowledge is a record of Bonafede piece of work, carried out by them under my guidance in Department of Computer Science & Engineering, Netaji Subhas Institute of Technology, Bihta, Patna. To the best of my knowledge this work has not been submitted to any other university or institution for award of any degree.

MR. ANAND SOM

(SUPERVISOR)

MRS. ASMITA

(HEAD OF DEPARTMENT)

# CERTIFICATE

This is to certify that, Anshu Kumar (181036), Venkatesh Sharma (181017). Somnath Mahadev (181022), Shahnawaz Akhter (181049), Twinkle Kumari (191053), student(s) of Final Year in Computer Science & En- gineering branch has successfully completed the major project work entitled STUDYNOTION: An Ed-Tech Platform. This Technical project is hereby approved submission towards partial fulfillment for the Bachelor degree in Computer Science & Engineering from Bihar Engineering University, Patna, Bihar during academic year 2019-2023. According to best of my knowledge is a record of bonafide piece of work, carried out by them under my guidance in Department of Computer Science & Engineering, Netaji Subhas Institute of Technology, Patna. To the best of my knowledge this work has not been submitted to any other university or institution for award of any degree.

MR, ANAND SOM (SUPERVISOR) MRS. ASMITA (HEAD OF DEPARTMENT)

## CERTIFICATE

This is to certify that, Shriya Prabha (181053), Asad Ali (191032), Anushka Choudhary (181021), Rishu Ranjan (181006), student(s) of Final Year in Computer Science & Engineering branch has successfully completed the major project work entitled URBAN NEO LIFE SPACES (Construction & Real-Estate Website). This Technical Project is hereby approved submission towards partial fulfillment for the Bachelor degree in Computer Science & Engineering from Bihar Engineering University, Patna, Bihar during academic year 2019-2023. According to best of my knowledge is a record of bonafide piece of work, carried out by them under my guidance in Department of Computer Science & Engineering, Netaji Subhas Institute of Technology, Patna. To the best of my knowledge this work has not been submitted to any other university or institution for award of any degree.

MR. ANAND SOM (SUPERVISOR) MRS. ASMITA

(HEAD OF DEPARTMENT)