

Department Of Computer Science
The National Degree College, Bagepalli
(Affiliated to Bangalore North University, Kolar)



|| ಶ್ರದ್ಧಾಹಿ ಪರಮಾ ಗತಿಃ ||

CERTIFICATE

This is to certify that project work entitled "Smart Parking System" done by Teja D V (R2011644) in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

Project Guide
30/10/2023

NUSHA PRIYADARSHINI C

Head of the Department
ANUSHA PRIYADARSHINI C
30/10/2023
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207

Signature Of Principal
Prof. Imtiyaz Ahmed Mubeen M
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Valued at
1: 20/11/23
2: 20/11/23
The NCB-561 207

Department of Computer Science
The National Degree College, Bagepalli
(Affiliated to Bangalore North University, Kolar)



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CERTIFICATE

This is to certify that project work entitled "COLLEGE MANGEMENT ERP WITH DJANGO FRAMEWORK" done by **Shrushtitha R (R2011642)**, in partial fulfillment for the award of Degree in **Bachelor of Computer Applications** from The National Degree College, Bagepalli

Ashok
Project Guide 30/10/23

D V ASHOK KUMAR

Head of the Department
Anusha Priyadharshini C
ANUSHA PRIYADHARSHINI C
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207

Imthiyaz Ahamed Mubeen M
Signature of Principal
IMTHIYAZ AHAMED MUBEEN M
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207

Valued :

1: *Rajul/1/23*
2: *Dept 11/23*
The NCB-561 207

Department of Computer Science
The National Degree College, Bagepalli
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CERTIFICATE

This is to certify that project work entitled "Breast Cancer Prediction using machine learning" done by Vanitha Y.R (R2011647) in partial fulfilment for the award of Degree in **Bachelor of Computer Applications** from The National Degree College, Bagepalli.

Ashok 30/10/23
Project Guide

D V Ashok Kumar M.Sc., NET

Anusha 02/11/2023
Head of Computer Science

Anusha Priyadharshini C BE, MTech

HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-581207

M. M. M.
Signature of Principal

PRINCIPAL
Prof. Inayatullah Ahmed Mubeen M
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Valued .

1: *M. M. M.* 4/11/23
2: *M. M. M.* 4/11/23
The NCB-561 207

THE NATIONAL DEGREE COLLEGE, BAGEPALLI

(Affiliated to Bangalore North University)



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DEPARTMENT OF COMPUTER SCIENCE

Certificate

This is to certify that project work entitled "INDIAN STARTUP FUNDING DATA ANALYSIS"

Has been submitted by

ADARSH.N	S2013099
POORNIMA.K.V	S2013111
RAJYALAKSHMI.S	S2013113

In partial fulfilment for the award of the degree of **BACHELOR OF SCIENCE IN COMPUTER SCIENCE**. This is a bonafide work carried by them in **BANGALORE NORTH UNIVERSITY 2022-23**.

Souharis, U.S.
Project Guide
SRIHARI.KV M.Sc
28/10/23

ASST.PROF

Valued :

1:

2:

The NCB-561 207

ANUSHA PRIYADARSHINI M.Tech
Head of the Department
02/11/2023

HOD & ASST.PROF

Signature of the principal

IMTIYAZ AHMED MANSUR M

THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

DEPARTMENT OF COMPUTER SCIENCE

The National Degree College, Bagepalli

(Affiliated to Bangalore North University, Kolar)

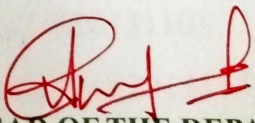


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CERTIFICATE

This is to certify that Project work entitled “**Traffic Offence Management System**” is done by **Nikhil A C (S2013110)**, **Surendra G N (S2013117)**, **Tarun Tej G N (S2013119)**, in partial fulfilment for the award of Degree in Bachelor of Science in **Computer Science** from The National College, Bagepalli.

Srihari.k.v.
PROJECT GUIDE
SRIHARI K V
25/10/23


31/10/2023
HEAD OF THE DEPARTMENT
ANUSHA PRIYADARSHINI


SIGNATURE OF THE PRINCIPAL

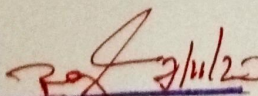
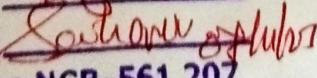
IMTIYAZ AHMED MUBEEN M

PRINCIPAL

THE NATIONAL DEGREE COLLEGE

BAGEPALLI-561 207.

Valued :

1:  21/10/23
2:  21/10/23
The NCB-561 207

THE NATIONAL DEGREE COLLEGE, BAGEPALLI

(Affiliated to Bangalore North University)



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DEPARTMENT OF COMPUTER SCIENCE

Certificate

This is to certify that project work entitled **IFSC CODE FINDER PROJECT**

Has been submitted by

VANDANA P.N S2013120

SWATHI N.V S2013118

JEEVITHA M S2013106

In partial fulfillment for the award of the degree of **BACHELOR OF SCIENCE IN COMPUTER SCIENCE**. This is a bonafide work carried by them in **BANGALORE NORTH UNIVERSITY 2022-23**

Srihari.k.v.
Project Guide

SRIHARI K.V

Anusha Priyadarshini C 31/10/2023
Head of the Department

ANUSHA PRIYADARSHINI C

Imtiyaz Ahamed Mubeen M
Principal

IMTIYAZ AHAMED MUBEEN M

EXAMINERS: 1.

2

Valued :

1:

Rajesh Kumar

2:

Srihari K.V

The NCB-561 207

THE NATIONAL DEGREE COLLEGE BAGEPALLI

(Affiliated to Bangalore North University)



DEPARTMENT OF COMPUTER SCIENCE

Certificate

This is to certify that project work entitle "BLOGMANAGEMENTSYSTEM"

Has been submitted by :

AFREEN J	S2013100
JAYASHRI H V	S2013105
SUMAIYA S	S2013116

In partial fulfillment for the award of the degree of **BACHELOR OF SCIENCE IN COMPUTER SCIENCE**. This is a bonafide work carried by them in **BANGALORE NORTH UNIVERSITY -2022-23**

Souhani
Project guide

SRIHARI K.V

Anusha
Head of the department 31/10/2023

ANUSHA PRIYADHARSHINI C

Imthiyaz
principal

IMTHIYAZ AHMAD MUBEEN M

EXAMINERS:1.

1: *Souhani* 2/11/23

2: *Souhani* 07/11/23

The NCB-561 207

Department of Computer Science
The National Degree College, Bagepalli
(Affiliated to Bangalore North University, Kolar)



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CERTIFICATE

This is to certify that project work entitled "Pizza Shop Management System" done by Vidyashree R (R2011651), Navya M (R2011631) and Rithika S (R2011637) in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

Gaef 20/03/23
Project Guide

GAYITHRI M

Anusha 20/03/23
Head of the Department

ANUSHA PRIYADHARSHINI C

Valued :

1:

2:

The NCB-561 207

24/2/23

Signature of Principal

PRINCIPAL
THE NATIONAL DEGREE COLLEGE
DR. N. SOMASHEKAR
BAGEPALU-561 207.

DEPARTMENT OF COMPUTER SCIENCE

The National Degree college, Bagepalli

(Affiliated to Bangalore North University, Bangalore)



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CERTIFICATE

This is to certify that the Project Work Entitled "**Bikers Spot**" is done by
CHIRANTH N V (S2013103), NAYANA N (S2013109), RAJESHA C (S2013112)
in the Partial Fulfilment for the Award of Degree in the **Bachelor of Science in**
Computer Science from The National Degree College, Bagepalli.

PROJECT GUIDE

SRIHARI K V

HEAD OF THE DEPARTMENT

ANUSHA PRIYADHARSHINI C

SIGNATURE OF THE PRINCIPAL

PRINCIPAL

THE NATIONAL DEGREE COLLEGE

BAGEPALLI-561 207.

Examiners:

Valued :

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The NCB-561 207

Department of Computer Science

The National Degree College, Bagepalli

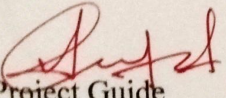
(Affiliated to Bangalore North University, Kolar)



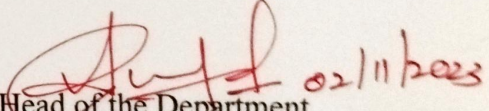
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CERTIFICATE

This is to certify that project work entitled "Nursery Management System" done by Abdul Rahman Khan (R2011601), in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

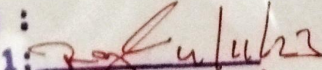


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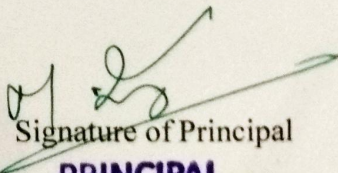
ANUSHA PRIYADHARSHINI C


Head of the Department 02/11/2023

ANUSHA PRIYADHARSHINI C
**HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207**

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1: 
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The NCB-561 207


Signature of Principal

Prof. IMTIYAZ AHMED MUHAMMAD
**PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.**

Department of computer science
The national college, bagepalli
Affiliated to Bangalore North University,



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CERTIFICATE

This is to certify that project work entitled "World's GDP Prediction" done by Bhavya G L (R2011610) in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

Niveditha B C
31/10/23
Project Guide

Niveditha. B C, MCA

Anusha Priyadarshini C
31/10/2023
Head of the Department

Anusha Priyadarshini.C

Valued :

1: *Raj 4/11/23*
2: *Anusha 4/11/23*
The NCB-561 207

Signature of Principal

Prof. Imtiyaz Ahmed Mubeen M

PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

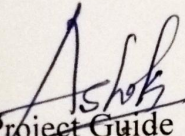
Department of Computer Science
The National Degree College, Bagepalli
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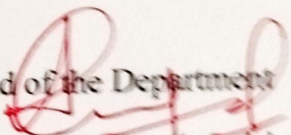


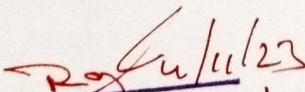
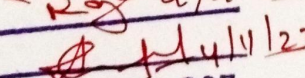
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CERTIFICATE

This is to certify that project work entitled "Prediction and Testing Plant Disease Using Machine Learning" done by Janushree MR (R2011618) in partial fulfilment for the award of Degree in **Bachelor of Computer Applications** from The National Degree College, Bagepalli.


Project Guide 30/10/23
D V Ashok Kumar


Head of the Department
Anusha Priyadharshini C
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207
30/10/2023

Valued :
1:  11/11/23
2:  14/11/23
The NCB-561 207

Signature of the Principal
Prof. Imtiyaz Ahmed Mubeen M
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Department Of Computer Science
The National Degree College, Bagepalli
(Affiliated to Bangalore North University, Kolar)



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CERTIFICATE

This is to certify that project work entitled "ARDUINO BASED OBSTACLE AVOIDANCE ROBOT CAR" done by HIVASHANKARA K M(R2011639) in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

Project Guide
JAYITHRI M

Head of the Department
ANUSHA PRIYADHARSHINI
30/10/2023
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207

Valued :
1: 4/11/23
2: 4/11/23
The NCB-561 207

Signature Of Principal
Prof.Imtiyaz Ahamed Mubeen M
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Department of Computer Science

The National Degree College, Bagepalli

(Affiliated to Bangalore North University, Kolar)



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CERTIFICATE

This is to certify that project work entitled "Agriculture Analysis Using Data Mining And Machine Learning Techniques" done by Pavani B.L (R2011634) in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

Project Guide

Anusha Priyadharshine

Head of the Department

HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207

Valued at

1: 129/11/23
2: 4/11/23
The NCB-561 207

Signature of Principal
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Department of Computer Science

The National Degree College, Bagepalli

(Affiliated to Bangalore North University, Kolar)



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CERTIFICATE

This is to certify that project work entitled "ONLINE NEWS PORTAL" done by Venu Gopal C (R2011650) in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

Project Guide

GAYITHRI M

Head of the Department

ANUSHA PRIYADHARSHINI C

**HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207**

Signature of Principal

Prof. IMTIYAZ AHMED MUBEEN M

**PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.**

Valued :

1: 20/4/11/23

2: 20/4/11/23

The NCB-561 207

Department of Computer Science

The National Degree College, Bagepalli

(Affiliated to Bangalore North University, Kolar)



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CERTIFICATE

This is to certify that project work entitled "ONLINE NEWS PORTAL" done by Venu Gopal C (R2011650) in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

Project Guide

GAYITHRI M

3d/10/2023

ANUSHA PRIYADHARSHINI C

**HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207**

Valued :

1: 30/11/23
2: 30/11/23
The NCB-561 207

Signature of Principal

Prof. IMTIYAZ AHMED MUBEEN M

**PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.**

DEPARTMENT OF COMPUTER SCIENCE

The National Degree College, Bagepalli

(Affiliated to Bangalore North University, Kolar)



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CERTIFICATE

This is to certify that Project work entitled “**Point of sales in food**” is done by Naresh T (S2013107), Venugopala G S (S2013122), Vishwanath M (S2013123), in partial fulfilment for the award of Degree in Bachelor of Science in **Computer Science** from The National College, Bagepalli.

Srihari K V
PROJECT GUIDE 31/10/23
SRIHARI K V

Anusha Priyadarshini 31/10/2023
HEAD OF THE DEPARTMENT
ANUSHA PRIYADARSHINI

Valued :

1: *Naresh T*
2: *Venugopala G S*
The NCB-561 207

Imtiyaz Ahmed Mubeen M
SIGNATURE OF THE PRINCIPAL
IMTIYAZ AHMED MUBEEN M

PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Department of Computer Science
The National Degree College, Bagepalli
(Affiliated to Bangalore North University, Kolar)



|| ಶ್ರದ್ಧಾಹಿ ಪರಮಾ ಗತಿಃ ||

CERTIFICATE

This is to certify that project work entitled "DAILY EXPENSES TRACKER SYSTEM" done by **Shrinatha Nayak (R2011641)** in partial fulfillment for the award of Degree in **Bachelor of Computer Applications** from The National Degree College, Bagepalli.

Project Guide

ANUSHA PRIYADHARSHINI C
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207

Head of the Department

ANUSHA PRIYADHARSHINI C
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207

Signature of Principal

IMTHIYAZ AHAMED MUBEEN M
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Valued :

1: **Rogulal/23**
2: **Rogulal/23**
The NCB-561 207

Department Of Computer Science
The National Degree College, Bagepalli
(Affiliated to Bangalore North University, Kolar)



॥ ಶ್ರದ್ಧಾಹಿ ಪರಮಾ ಗತಿಃ ॥

CERTIFICATE

is to certify that project work entitled "Secure Mailing System Using AES Cryptography" done by Vamsi V (011612) in partial fulfillment for the award of Degree in **Bachelor of Computer Applications** from The National Degree College, Bagepalli.

Seehani. Ov
Project Guide
02/11/23

SIHARI KV

02/11/2023
Head of the Department

ANUSHA PRIYADHARSHINI C

HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB -561207

Valued :

1: 12/08/23/11/23
2: 12/08/23/11/23
The NCB-561 207

Signature Of Principal

Prof. Imtiyaz Ahmed Mubeen M

PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Department of Computer Science
The National Degree College, Bagepalli
(Affiliated to Bangalore North University, Kolar)



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CERTIFICATE

This is to certify that project work entitled **“CAR RENTAL PORTAL”** done by **VINAY KUMAR. N.P (R2011652)** in partial fulfilment for the award of Degree in **Bachelor of Science in Computer Science** from The National Degree College, Bagepalli.

Srihari.k.v.
PROJECT GUIDE
SRIHARI K V

Anusha Priyadharshini 30/10/2023
HEAD OF THE DEPARTMENT

ANUSHA PRIYADHARSHINI
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207

Valued :

1: *[Signature]* 4/11/23
2: *[Signature]* 4/11/23
The NCB-561 207

[Signature]
SIGNATURE OF THE PRINCIPAL

IMTIYAZ AHMED MUBEEN M
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Department Of Computer Science
The National Degree College, Bagepalli
(Affiliated to Bangalore North University, Kolar)



|| ಶ್ರದ್ಧಾಹಿ ಪರಮಾ ಗತಿಃ ||

CERTIFICATE

This is to certify that project work entitled "Dairy Farm Shop System" done by Shrinatha K(R2011640) in partial fulfillment for the award of Degree in **Bachelor of Computer Applications** from The National Degree College, Bagepalli.

Srihari KV
Project Guide 30/10/23

SRIHARI KV

Head of the Department
ANUSHA PRIYADHARSHINI
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207
30/10/2023

Valued :

1: 30/10/23
2: 30/10/23
The NCB-561 207

Signature Of Principal

Prof. Intiaz Ahmed Mubeen M
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Department of Computer Science
The National Degree College, Bagepalli
(Affiliated to Bangalore North University, Kolar)



॥ ಶ್ರದ್ಧಾಹಿ ಪರಮಾ ಗತಿಃ ॥

CERTIFICATE

This is to certify that project work entitled “Diabetes Prediction Using Different Machine Learning Approaches” done by Navya Shree K N (R2011632), in partial fulfilment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

Project Guide

Anusha Priyadarshini C

Head of the Department

**HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207**

Valued :

1: 25/09/23

2: 25/09/23

NCB-561207

Signature of Principal
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

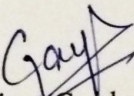
Department of Computer Science
The National Degree College, Bagepalli
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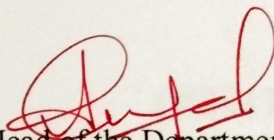
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CERTIFICATE

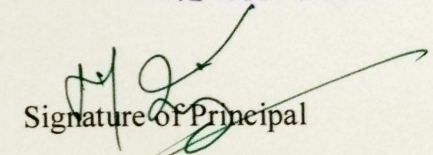
This is to certify that project work entitled "Adaptive Thresholding and Canny Edge Detection Using AI" done by Navya M (R2011631) in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.


Project Guide

GAYITHRI M


Head of the Department

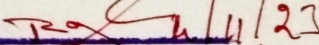
ANUSHA PRIYADHARSHINI C
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB - 561207


Signature of Principal

Prof. IMTIYAZ AHMEDH MUBEEN M

PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Valued :

1:  30/11/23

2:  30/11/23

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Department of Computer Science
The National Degree College, Bagepalli
(Affiliated to Bangalore North University, Kolar)



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This is to certify that project work entitled "Language Translator Using NLP" done by Pujitha S (R2011635), in partial fulfillment for the award of Degree in **Bachelor of Computer Applications** from The National Degree College, Bagepalli.

Ashok
Project Guide 30/10/23
D.V ASHOK KUMAR

Head of the Department *30/10/2023*
ANUSHA PRIYADHARSHINI C
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB -561207

Valued :
1: *30/11/23*
2: *30/11/23*
The NCB-561 207

Signature of Principal
IMTIYAZ AHMED MUBEEN M
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Department of Computer Science
The National Degree College, Bagepalli
(Affiliated to Bangalore North University, Kolar)



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CERTIFICATE

This is to certify that project work entitled "Student Result Analysis" done by Naveen Kumar K A (R2011630), in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

Gay

Project Guide

GAYITHRI M

Head of the Department

Anusha Priyadharshini C 30/10/2023

ANUSHA PRIYADHARSHINI C
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207

Signature of Principal

Imtiaz Ahmed Mubeen.M

Prof. IMTIAZ AHMED MUBEEN.M
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Valued .

1: *Naveen Kumar K A* 23/11/23
2: *Anusha Priyadharshini C* 30/10/23
The NCB-561 207

Department of Computer Science
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CERTIFICATE

This is to certify that project work entitled "Flood Prediction Using Machine Learning" done by Varsha Bai K.N (R2011649) in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

Ashok
Project Guide 31/10/23

ASHOK KUMAR DV

Anusha 31/10/2023
Head of the Department

ANUSHAPRIYADHARSHINI C

Signature of Principal

Prof. Imtiaz Ahmed Mubeen M
Imtiaz

PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

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1: *Raj* 4/11/23

2: *Ashok* 4/11/23

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Department of Computer Science

The National Degree College Bagepalli

(Affiliated to Bangalore North University, Kolar)

2022-23



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CERTIFICATE

This is to certify that project work entitled "Rice Crop Yields Prediction from Satellite Image Using ML" done by Aseefa M S (R2011608) in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College Bagepalli

Srihari KV 20/10/23
Project Guide

SRIHARI K V. MSC

20/10/2023
Head of the Department

ANUSHA PRIYADHARSHINI .C M.Tech

Valued :

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The NCB-561 207

20/10/23
Signature of Principal
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207,
Prof. Imtiyaz Ahmed Mubarek

Department of Computer Science
The National Degree College, Bagepalli
(Affiliated to Bangalore North University, kolar)



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CERTIFICATE

This is to certify that project work entitled “**Airline Reservation system**” done by **Mahendra M A (R2011624)** in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli

Srihari K.V.
Project Guide *04/11/23*

SRIHARI K.V

Anusha Priyadharshini C
Head of the Department *04/11/2023*

ANUSHA PRIYADHARSHINI C
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207

Valued :

1: *[Signature]* *04/11/23*

2: *[Signature]* *04/11/23*

The NCB-561 207

Signature Of Princpal

Prof. Imtiyaz Ahmed Mubeen M

Department Of Computer Science
The National Degree College, Bagepalli
(Affiliated to Bangalore North University, Kolar)



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CERTIFICATE

This is to certify that project work entitled "Smart Parking System" done by Teja D V (R2011644) in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

Project Guide
30/10/2023

NUSHA PRIYADARSHINI C

Head of the Department
ANUSHA PRIYADARSHINI C
30/10/2023
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207

Signature Of Principal
Prof. Imtiyaz Ahmed Mubeen M
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Valued at
1: 20/11/23
2: 20/11/23
The NCB-561 207

Department of Computer Science
The National Degree College, Bagepalli
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CERTIFICATE

This is to certify that project work entitled "COLLEGE MANGEMENT ERP WITH DJANGO FRAMEWORK" done by **Shrushtitha R (R2011642)**, in partial fulfillment for the award of Degree in **Bachelor of Computer Applications** from The National Degree College, Bagepalli

Ashok
Project Guide 30/10/23

D V ASHOK KUMAR

Head of the Department
Dept 30/10/2023
ANUSHA PRIYADHARSHINI C
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207

M
Signature of Principal

IMTHIYAZ AHAMED MUBEEN M

PRINCIPAL

THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207,

Valued :

1: *Rajul/1/23*
2: *Dept 30/10/23.*
The NCB-561 207

Department of Computer Science
The National Degree College, Bagepalli
(Affiliated to Bangalore North University, Kolar)



॥ ಶ್ರದ್ಧಾಹಿ ಪರಮಾ ಗತಿಃ ॥

CERTIFICATE

This is to certify that project work entitled "Breast Cancer Prediction using machine learning" done by Vanitha Y.R (R2011647) in partial fulfilment for the award of Degree in **Bachelor of Computer Applications** from The National Degree College, Bagepalli.

Ashok 30/10/23
Project Guide

D V Ashok Kumar M.Sc., NET

Anusha 02/11/2023
Head of Computer Science

Anusha Priyadharshini C BE, MTech

HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-581207

M. M. M.
Signature of Principal

PRINCIPAL
Prof. Inayatullah Ahmed Mubeen M
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Valued .

1: *M. M. M.* 4/11/23
2: *M. M. M.* 4/11/23
The NCB-561 207

THE NATIONAL DEGREE COLLEGE, BAGEPALLI

(Affiliated to Bangalore North University)



|| ಪ್ರವೃತ್ತಿ ಪರಮಾ ಗತಿ: ||

DEPARTMENT OF COMPUTER SCIENCE

Certificate

This is to certify that project work entitled "INDIAN STARTUP FUNDING DATA ANALYSIS"

Has been submitted by

ADARSH.N	S2013099
POORNIMA.K.V	S2013111
RAJYALAKSHMI.S	S2013113

In partial fulfilment for the award of the degree of **BACHELOR OF SCIENCE IN COMPUTER SCIENCE**. This is a bonafide work carried by them in **BANGALORE NORTH UNIVERSITY 2022-23**.

Souharis, A.S.
Project Guide
SRIHARI.KV M.Sc
28/10/23

ASST.PROF

Valued :

1: 28/10/23
2: Souharis, A.S.
The NCB-561 207

Anusha Priyadarshini
Head of the Department
ANUSHA PRIYADARSHINI M.Tech
02/11/2023

HOD & ASST.PROF

M.S.
Signature of the principal
IMTIYAZ KHAN
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

DEPARTMENT OF COMPUTER SCIENCE

The National Degree College, Bagepalli

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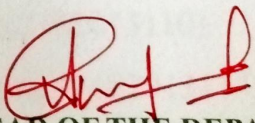


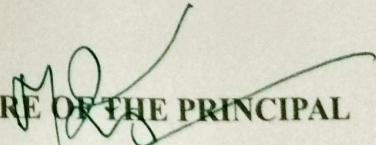
॥ ಶ್ರದ್ಧಾಹಿ ಪರಮಾ ಗತಿಃ ॥

CERTIFICATE

This is to certify that Project work entitled “**Traffic Offence Management System**” is done by **Nikhil A C (S2013110)**, **Surendra G N (S2013117)**, **Tarun Tej G N (S2013119)**, in partial fulfilment for the award of Degree in Bachelor of Science in **Computer Science** from The National College, Bagepalli.

Srihari.k.v.
PROJECT GUIDE
SRIHARI K V
25/10/23


31/10/2023
HEAD OF THE DEPARTMENT
ANUSHA PRIYADARSHINI


SIGNATURE OF THE PRINCIPAL

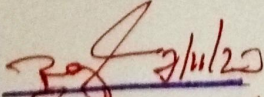
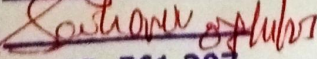
IMTIYAZ AHMED MUBEEN M

PRINCIPAL

THE NATIONAL DEGREE COLLEGE

BAGEPALLI-561 207.

Valued :

1:  21/10/23
2:  21/10/23
The NCB-561 207

THE NATIONAL DEGREE COLLEGE, BAGEPALLI

(Affiliated to Bangalore North University)



|| ಶರಣಂ ಪರಮಾ ಗತಿಃ ||

DEPARTMENT OF COMPUTER SCIENCE

Certificate

This is to certify that project work entitled **IFSC CODE FINDER PROJECT**

Has been submitted by

VANDANA P.N S2013120

SWATHI N.V S2013118

JEEVITHA M S2013106

In partial fulfillment for the award of the degree of **BACHELOR OF SCIENCE IN COMPUTER SCIENCE**. This is a bonafide work carried by them in **BANGALORE NORTH UNIVERSITY 2022-23**

Srihari.k.v.
Project Guide

SRIHARI K.V

Anusha Priyadarshini C 31/10/2023
Head of the Department

ANUSHA PRIYADARSHINI C

Imtiyaz Ahamed Mubeen M
Principal

IMTIYAZ AHAMED MUBEEN M

EXAMINERS: 1.

2

Valued :

1:

2:

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(Affiliated to Bangalore North University)



DEPARTMENT OF COMPUTER SCIENCE

Certificate

This is to certify that project work entitle "BLOGMANAGEMENTSYSTEM"

Has been submitted by :

AFREEN J

S2013100

JAYASHRI H V

S2013105

SUMAIYA S

S2013116

In partial fulfillment for the award of the degree of **BACHELOR OF SCIENCE IN COMPUTER SCIENCE**. This is a bonafide work carried by them in **BANGALORE NORTH UNIVERSITY -2022-23**

Souhani
Project guide

SRIHARI K.V

Anusha
Head of the department 31/10/2023

ANUSHA PRIYADHARSHINI C

Imthiyaz
principal

IMTHIYAZ AHMAD MUBEEN M

EXAMINERS:1.

1: *Souhani* 2/11/23

2: *Souhani* 07/11/23

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The National Degree College, Bagepalli
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CERTIFICATE

This is to certify that project work entitled "Pizza Shop Management System" done by Vidyashree R (R2011651), Navya M (R2011631) and Rithika S (R2011637) in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

Gaef 20/03/23
Project Guide

GAYITHRI M

Anusha 20/03/23
Head of the Department

ANUSHA PRIYADHARSHINI C

Valued :

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The NCB-561 207

24/2/23

Signature of Principal

PRINCIPAL
THE NATIONAL DEGREE COLLEGE
DR. N. SOMASHEKAR
BAGEPALI-561 207.

DEPARTMENT OF COMPUTER SCIENCE

The National Degree college, Bagepalli

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CERTIFICATE

This is to certify that the Project Work Entitled "**Bikers Spot**" is done by
CHIRANTH N V (S2013103), NAYANA N (S2013109), RAJESHA C (S2013112)
in the Partial Fulfilment for the Award of Degree in the **Bachelor of Science in**
Computer Science from The National Degree College, Bagepalli.

PROJECT GUIDE

SRIHARI K V

HEAD OF THE DEPARTMENT

ANUSHA PRIYADHARSHINI C

SIGNATURE OF THE PRINCIPAL

PRINCIPAL

THE NATIONAL DEGREE COLLEGE

BAGEPALLI-561 207.

Examiners:

Valued :

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Department of Computer Science

The National Degree College, Bagepalli

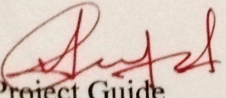
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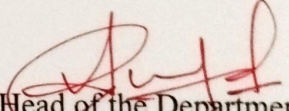
|| ಶ್ರದ್ಧಾಹಿ ಪರಮಾ ಗತಿಃ ||

CERTIFICATE

This is to certify that project work entitled "Nursery Management System" done by Abdul Rahman Khan (R2011601), in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

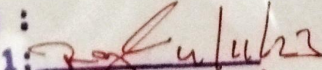


Project Guide 02/11/2023

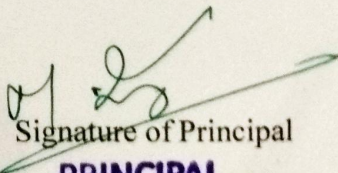
ANUSHA PRIYADHARSHINI C


Head of the Department 02/11/2023

ANUSHA PRIYADHARSHINI C
**HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207**

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1: 
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Signature of Principal

Prof. IMTIYAZ AHMED MUHAMMAD
**PRINCIPAL
THE NATIONAL DEGREE COLLEGE
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Department of computer science
The national college, bagepalli
Affiliated to Bangalore North University,



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CERTIFICATE

This is to certify that project work entitled "World's GDP Prediction" done by Bhavya G L (R2011610) in partial fulfillment for the award of Degree in Bachelor of Computer Applications from The National Degree College, Bagepalli.

Niveditha B C
31/10/23
Project Guide

Niveditha. B C, MCA

Anusha Priyadarshini C
31/10/2023
Head of the Department

Anusha Priyadarshini.C

Valued :

1: *Raj 4/11/23*
2: *Anusha 4/11/23*
The NCB-561 207

Signature of Principal

Prof. Imtiyaz Ahmed Mubeen M

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BAGEPALLI-561 207.

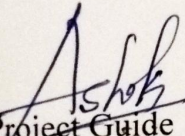
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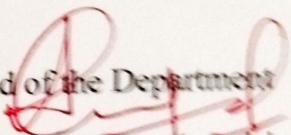


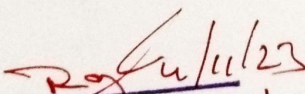
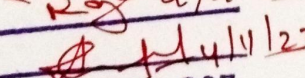
|| ಶ್ರದ್ಧಾ ಪರಮಾ ನಾಃ ||

CERTIFICATE

This is to certify that project work entitled "Prediction and Testing Plant Disease Using Machine Learning" done by Janushree MR (R2011618) in partial fulfilment for the award of Degree in **Bachelor of Computer Applications** from The National Degree College, Bagepalli.


Project Guide 30/10/23
D V Ashok Kumar


Head of the Department
Anusha Priyadarshini C
HEAD OF THE DEPARTMENT
COMPUTER SCIENCE
THE NCB-561207
30/10/2023

Valued :
1:  11/11/23
2:  14/11/23
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CERTIFICATE


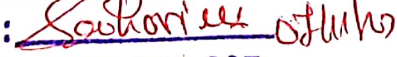
This is to certify that Project work entitled "Point of sales in food" is done by Naresh T (S2013107), Venugopala G S (S2013122), Vishwanath M (S2013123), in partial fulfilment for the award of Degree in Bachelor of Science in Computer Science from The National College, Bagepalli.


PROJECT GUIDE 31/10/23

SRIHARI K V

 31/10/2023
HEAD OF THE DEPARTMENT
ANUSHA PRIYADARSHINI

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SIGNATURE OF THE PRINCIPAL
IMTIYAZ AHMED MUBEEN M
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

DEPARTMENT OF COMPUTER SCIENCE

The National Degree college, Bagepalli

(Affiliated to Bangalore North University, Bangalore)



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CERTIFICATE

This is to certify that the Project Work Entitled "**Bikers Spot**" is done by
CHIRANTH N V (S2013103), NAYANA N (S2013109), RAJESHA C (S2013112)
in the Partial Fulfilment for the Award of Degree in the **Bachelor of Science** in
Computer Science from The National Degree College, Bagepalli.

Seihari K V
PROJECT GUIDE
28/10/23
SRIHARI K V

Anusha Priyadharshini C
31/10/2023
HEAD OF THE DEPARTMENT
ANUSHA PRIYADHARSHINI C

[Signature]
SIGNATURE OF THE PRINCIPAL
PRINCIPAL
THE NATIONAL DEGREE COLLEGE
BAGEPALLI-561 207.

Examiners:

Valued :

1. *[Signature]*
2. *[Signature]*
The NCB-561 207

2. _____

DEPARTMENT OF COMPUTER SCIENCE

The National Degree College, Bagepalli

(Affiliated to Bangalore North University, Kolar)



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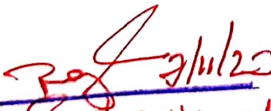
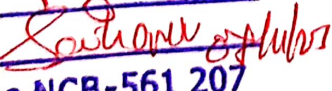
CERTIFICATE

This is to certify that Project work entitled “**Traffic Offence Management System**” is done by **Nikhil A C (S2013110)**, **Surendra G N (S2013117)**, **Tarun Tej G N (S2013119)**, in partial fulfilment for the award of Degree in Bachelor of Science in **Computer Science** from The National College, Bagepalli.

Srihari.k.v.
PROJECT GUIDE
SRIHARI K V 25/10/23


31/10/2023
HEAD OF THE DEPARTMENT
ANUSHA PRIYADARSHINI

Valued :

1: 
2: 
The NCB-561 207

SIGNATURE OF THE PRINCIPAL

IMTIYAZ AHMED MUBEEN M

PRINCIPAL

THE NATIONAL DEGREE COLLEGE

BAGEPALLI-561 207.



INDIAN STARTUP FUNDINGS DATA ANALYSIS

The report of the project is submitted to **BANGALORE NORTH UNIVERSITY** in partial fulfilment of the requirements for the award of the degree of

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Submitted by:

ADARSH N

S2013099

POORNIMA K V

S2013111

RAJYALAKSHMI S

S2013113

Under the guidance of:

ANUSHA PRIYADARSHINI M.TECH

SRIHARI.K.V M.Sc

HOD&ASST.PROF

ASST.PROF



|| ಶ್ರದ್ಧಾಹಿ ಪರಮಾ ಗತಿಃ ||

DEPARTMENT OF COMPUTER SCIENCE

THE NATIONAL DEGREE COLLEGE

BAGEPALLI -561207

KARNATAKA



THE NATIONAL DEGREE COLLEGE BAGEPALLI

(Affiliated to Bangalore North University)



DEPARTMENT OF COMPUTER SCIENCE

Certificate

This is to certify that project work entitle "BLOGMANAGEMENTSYSTEM"

Has been submitted by :

AFREEN J	S2013100
JAYASHRI H V	S2013105
SUMAIYA S	S2013116

In partial fulfillment for the award of the degree of **BACHELOR OF SCIENCE IN COMPUTER SCIENCE**. This is a bonafide work carried by them in **BANGALORE NORTH UNIVERSITY -2022-23**

Srihari K.V.
Project guide

Anusha Priyadharshini C
Head of the department
31/10/2023

Imthiyaz Ahmad Mubeen M
principal

SRIHARI K.V

ANUSHA PRIYADHARSHINI C

IMTHIYAZ AHMAD MUBEEN M

EXAMINERS:1.

Srihari K.V.
1: *Srihari K.V.*
2: *Souhomi K.V.*
The NCB-561 207

