

Ref: BT/INT/CER/20/05/041

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms..... **DEEPAK PRASAD KESHRI**.....
Roll No. **180369071461**..... Studying, in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"TEMPERATURE ANALYSIS
AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of Mr. Nandan Kumar.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



(Signature)

Ref: **BT/INT/CER/20/05/039**

Date : **July 5th, 2020**

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms..... **SANTOSH KUMAR NAYAK**.....
Roll **170369016710**..... Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"TEMPERATURE ANALYSIS
AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr. Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



(Signature)

Ref: **BT/INT/CER/20/05/037**

Date : **July 5th, 2020**

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms..... **SHIVAJEE KUMAR**
Roll **180369071484** Studying, in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"TEMPERATURE ANALYSIS
AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr. Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.

Nagendra Kumar



(Signature)

Ref: BT/INT/CER/20/05/036

Date: July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms..... **MD KHALID KHAN**
Roll **180369071466** Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"HOUSING PRICE PREDICTION"**
during the period **15/05/2020** to **30/06/2020** under the guidance of **Mr. Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nandan Kumar

(Signature)

Ref: BT/INT/CER/20/05/035

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms..... **NUMAN ARBAJ KHAN**
Roll **180369071471** Studying, in Guru Nanak College, Dhanbad
has successfully completed the project work titled "**HOUSING PRICE PREDICTION**"
during the period **15/05/2020** to **30/06/2020** under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nandan Kumar

(Signature)

Ref. **BT/INT/CER/20/03/034**

Date **July 5th, 2020**

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms..... **SNEHA SUMAN**
Roll **180369071487**..... Studying, in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"HOUSING PRICE PREDICTION"**
during the period **15/05/2020** to **30/06/2020** under the guidance of Mr.Nandan Kumar.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nandan Kumar

(Signature)

Ref: BT/INT/CER/20/05/033

Date: July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms.....**KOMAL**
Roll**180369071464**..... Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"HOUSING PRICE PREDICTION"**
during the period **15/05/2020** to **30/06/2020** under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work



Nandan Kumar

(Signature)

Ref.BT/INT/CER/20/05/032

Date :July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms.....**SHIVAM KUMAR**
Roll**180369071485**..... Studying, in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"HOUSING PRICE PREDICTION"**
during the period **15/05/2020** to **30/06/2020** under the guidance of Mr.Nandan Kumar.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nandan Kumar

(Signature)


Ref. **BT/INT/CER/20/05/031**

Date : **July 5th, 2020**

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms.....**ANSHU KUMARI**.....
Roll**180369071460**..... Studying, in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"MALL
CUSTOMER SEGMENTATION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.


Nandan Kumar

(Signature)

Ref. BT/INT/CER/20/05/030

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms.....**NAZISH SANA**
Roll 180369071469 Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"MALL
CUSTOMER SEGMENTATION USING MACHINE LEARNING"** during the
period 15/05/2020 to 30/06/2020 under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nandan Kumar

(Signature)

Ref. BT/INT/CER/20/05/029

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms..... **SONI SINGH**
Roll 180369071488 Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"MALL
CUSTOMER SEGMENTATION USING MACHINE LEARNING"** during the
period 15/05/2020 to 30/06/2020 under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nandan Kumar

(Signature)

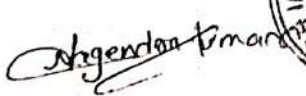

Ref. **BT/INT/CER/20/05/028**

Date : **July 5th, 2020**

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms.....**DIVYA KUMARI**.....
Roll**180369071462**..... Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"MALL
CUSTOMER SEGMENTATION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work

(Signature)

Ref. BT/INT/CER/20/05/027

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms..... **MONI KUMARI**
Roll**180369071468** Studying, in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"MALL
CUSTOMER SEGMENTATION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nandan Kumar

(Signature)



Ref. **BT/INT/CER/20/05/026**

Date : **July 5th, 2020**

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms..... **MD MUDASSIR NAZAR**.....
Roll **180369071467**..... Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"SMS SPAM
DETECTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.

(Signature)

Ref. **BT/INT/CER/20/05/025**

Date : **July 5th, 2020**

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms.....**RITESH KUMAR RAJAK**.....
Roll**180369071479**..... Studying, in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"SMS SPAM
DETECTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nagendra Kumar

(Signature)

Ref. BT/INT/CER/20/05/024

Date: July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms. **RITIK SRIVASTAVA**
Roll **180369071480** Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"SMS SPAM
DETECTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.

Nandan Kumar



(Signature)

Ref.BT/INT/CER/20/05/023

Date :July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms. **AMARENDRA PRATAP DEO**
Roll**180369071457**..... Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"SMS SPAM
DETECTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr. Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.

Nagendra Kumar



(Signature)

Ref: BTENT/CER/20/05/022

Date: July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms.....**SACHIN KUMAR SINGH**.....
Roll 180369071481 Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"SMS SPAM
DETECTION USING MACHINE LEARNING"** during the
period 15/05/2020 to 30/06/2020 under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nandan Kumar

(Signature)



Ref. BT/INT/CER/20/05/020

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms.....**RAHBER AZAM**.....
Roll 180369071475 Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"STOCK MARKET ANALYSIS
AND PREDICTION USING MACHINE LEARNING"** during the
period 15/05/2020 to 30/06/2020 under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.

(Signature)

Ref. **BT/INT/CER/20/05/021**

Date : **July 5th, 2020**

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms.....**ANKITA SHARMA**
Roll**180369071459**..... Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"SMS SPAM
DETECTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



(Signature)

Ref. BT/INT/CER/20/05/019

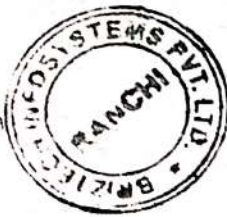
Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms. TARUN KUMAR MAHTO
Roll 180369071491 Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled "STOCK MARKET ANALYSIS
AND PREDICTION USING MACHINE LEARNING" during the
period 15/05/2020 to 30/06/2020 under the guidance of Mr.Nandan Kumar.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.

Nandan Kumar



(Signature)

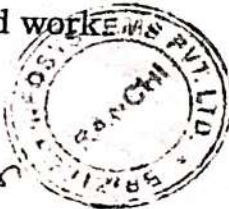
Ref.BT/INT/CER/20/05/018

Date :July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms.**SAURAV KUMAR NONIA**.....
Roll**180369071489**..... Studying, in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"STOCK MARKET ANALYSIS
AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nandan Kumar

(Signature)

Roll No. BT/INT/CER/20/05/017

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

PRIYAM PANDEY

This is to certify that Mr/Ms.....
Roll No. **180369071474** Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"STOCK MARKET ANALYSIS
AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



(Signature)

Ref: BT/INT/CER/20/05/016

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms..... **AKASH DEEP**
Roll No. **180369071454** Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"STOCK MARKET ANALYSIS
AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr. Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



(Signature)

Ref. **BT/INT/CER/20/05/015**

Date : **July 5th, 2020**

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms. **AKASH KUMAR GUPTA**
Roll **180369071455** Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"COVID 19 ANALYSIS
AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr. Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard



Nandan Kumar

(Signature)



Ref. **BT/INT/CER/20/05/014**

Date :..... **July 5th, 2020**

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms... **HEMANT KUMAR PANDEY**
Roll **180369071463** Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"COVID 19 ANALYSIS
AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr. Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.

(Signature)

Ref. BT/INT/CER/20/05/013

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms. **RISHIKA KUMARI**
Roll 180369071478 Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"COVID 19 ANALYSIS
AND PREDICTION USING MACHINE LEARNING"** during the
period 15/05/2020 to 30/06/2020 under the guidance of **Mr. Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nagendra Kumar

(Signature)

Ref: BT/INT/CER/20/05/012

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms..... **PRATISTHA SINGH**
Roll ... **180369071473** ... Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"COVID 19 ANALYSIS
AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr. Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard works



Nagendra Kumar

(Signature)

Ref: **BT/INT/CER/20/05/011**

Date : **July 5th, 2020**

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms..... **AMAN KUMAR**
Roll **180369071456** Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"COVID 19 ANALYSIS
AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr. Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



(Signature)

Ref. **BT/INT/CER/20/05/010**

Date **July 5th, 2020**

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms. **PRADUMAN SHARMA**
Roll **180369071472** Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"HEART DISEASE
ANALYSIS AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nandan Kumar

(Signature)

Ref. BT/INT/CER/20/05/009

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms..... **RAJAT KUMAR**
Roll **180369071476** Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"HEART DISEASE
ANALYSIS AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nandan Kumar

(Signature)

Ref. **BT/INT/CER/20/05/008**

Date : **July 5th, 2020**

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms. **AMIT KUMAR MAHATO**
Roll **180369071458** Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"HEART DISEASE
ANALYSIS AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr. Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nandan Kumar

(Signature)

Ref: BT/INT/CER/20/05/007

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms.....**ADITYA RAJ SINGH**
Roll**180369071453**..... Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"HEART DISEASE
ANALYSIS AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of Mr.Nandan Kumar.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Nagendra Kumar

(Signature)

Ref: BT/INT/CER/20/05/006

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms.....**MANISH KUMAR**
Roll**180369071465**..... Studying, in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"HEART DISEASE
ANALYSIS AND PREDICTION USING MACHINE LEARNING"** during the
period **15/05/2020** to **30/06/2020** under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



(Signature)

Ref: BT/INT/CER/20/05/005

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms. **ASHIF KHAN**
Roll **170369016686**
Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"RAINFALL PREDICTION
USING MACHINE LEARNING"** during the period **15/05/2020** to **30/06/2020**
under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard



(Signature)

Ref: BT/INT/CER/20/05/004

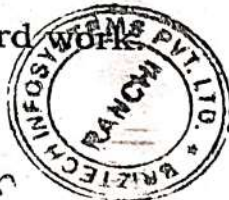
Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

RANDHIR KUMAR

This is to certify that Mr/Ms. **180369071477**
Roll Studying, in Guru Nanak College, Dhanbad
(Signature) has successfully completed the project work titled **"RAINFALL PREDICTION
USING MACHINE LEARNING"** during the period **15/05/2020** to **30/06/2020**
under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work



Branch Off. *Nandan Kumar*
(Signature)

Roll No. **BT/INT/CER/20/05/003**

Date : **July 5th, 2020**

CERTIFICATE

(To whomsoever it may concern)

This is to certify that **Mr/Ms. SAKSHI**
Roll No. 180369071483
Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"RAINFALL PREDICTION
USING MACHINE LEARNING"** during the period **15/05/2020** to **30/06/2020**
under the guidance of **Mr. Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Branch Office
Nagendra Kumar

(Signature)

BrizTech Infosystems Pvt. Ltd.

This
1803
Ref: BT/INT/CER/20/05/002

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms. **VIKASH SHARMA**
Roll : **180369071493**
Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"RAINFALL PREDICTION
USING MACHINE LEARNING"** during the period **15/05/2020** to **30/06/2020**
under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work.



Branch Office: 502, 4th floor, Devrani Complex, Circular Road, Lalpur, Ranchi, Jharkhand, India-834001
Signature: [Signature]

(Signature)

This is
Roll BT/INT/CER/20/05/001

Date : July 5th, 2020

CERTIFICATE

(To whomsoever it may concern)

This is to certify that Mr/Ms..... **SWAPNIL SAGAR**
Roll **180369071490** Studying in Guru Nanak College, Dhanbad
has successfully completed the project work titled **"RAINFALL PREDICTION
USING MACHINE LEARNING"** during the period **15/05/2020** to **30/06/2020**
under the guidance of **Mr.Nandan Kumar**.
He/She has successfully completed every aspect of this project with lot of
sincerity and hard work



(Signature)