

Project training and Project preparation Report

Project Training is an essential and compulsory component of the Bachelor of Computer Applications (BCA) curriculum, undertaken by students during their sixth semester. This training plays a pivotal role in bridging theoretical knowledge with practical implementation.

To remain aligned with evolving industry standards and technological advancements, the tools selected for this year's training were Python and Django—two prominent technologies in the domain of modern web development.

Outcomes:

- Students received hands-on experience in developing full-stack web applications.
- They explored backend functionalities with Python and learned how to integrate frontend components using Django's MVC architecture.
- The training emphasized real-world application development, fostering skills in coding, design, deployment, and debugging.
- It provided exposure to version control, database integration, and responsive web interfaces.

The successful implementation of Python and Django in this training module not only strengthened students' technical skills but also prepared them to meet industry expectations with confidence and competence.

Duration: 30 working days: 4 weeks (25 April 2025 – 31th May 2025)

Participants: 52 BCA students

About Technologies

Python: The Backbone of Modern Programming

- **General-Purpose Language:** Python is known for its flexibility—it powers applications in web development, data science, machine learning, AI, automation, scientific computing, and more.
- **Readable & Concise:** Its clean syntax and readability make it ideal for learners and professionals alike.
- **Rich Ecosystem:** With libraries like NumPy, Pandas, Matplotlib, and TensorFlow, Python supports everything from data analysis to neural networks.
- **Strong Community:** A vast global community contributes to Python’s growth, ensuring constant support, updates, and innovation.
- **Cross-Platform Compatibility:** Python runs seamlessly on different operating systems, fostering easy deployment and integration.

Django: Fast, Secure Web Development with Python

- **Python-Based Framework:** Django builds on Python’s simplicity, enabling developers to create robust and scalable web applications.
- **Rapid Development:** It offers ready-to-use components like authentication, admin interface, URL routing, and database handling.
- **Security-Focused:** Django proactively protects against threats like SQL injection, cross-site scripting, and CSRF attacks.
- **Scalable Architecture:** Major websites such as Instagram and Disqus use Django, showcasing its capability to handle high traffic and complexity.
- **“Batteries-Included” Philosophy:** It comes with everything you need to build a full-fledged application, reducing reliance on third-party tools.

After the training, students were grouped in teams of 5–6 and guided to create Full-Stack Web Applications using Django. These projects helped them understand how frontend and backend components work together. They made use of Django’s built-in features and some external packages and Python to complete tasks and improve functionality.

Core Django Tools used for Full Stack Development

- Django Admin

- ORM (Object-Relational Mapping)
- URL Dispatcher
- Forms Framework
- Authentication System
- Template Engine

Frontend Integration Tools

- Tailwind CSS or Bootstrap
- HTMX or Alpine.js
- Django Templates + JavaScript

The list of students along with their respective project work is as follows:

Art Gallery

- ✚ Manisha Kumari
- ✚ Aditya Kumar Sharma
- ✚ Kritika Kumari
- ✚ Urvashi Kumari
- ✚ Honey Anand
- ✚ Khushnuma Khan

E Commerce

- ✚ Rohit Bouri
- ✚ Rohit Kumar Sharma
- ✚ Om Shivam Mahto
- ✚ Kanchi Kumari
- ✚ Aditi Choubey






Health Care

- ✚ Shivam Saw
- ✚ Anurag Kumar Singh
- ✚ Vikash Purty
- ✚ Shubham Kumar
- ✚ Sahil Kumar Rawani






Online Voting System

- ✚ Md Umar Juned
- ✚ Abhiraj Singh
- ✚ Samar Satyam
- ✚ Rohit Kumar
- ✚ Muzaffar Hussain

Online Food Ordering

-  Ujjwal Kumar Chauhan
-  Rohit Shukla
-  Anmol Kumar Singh
-  Gourinath Mahato
-  Aman Kumar







Online Job Portal

-  Salu Kumari
-  Rahat Afroz
-  Anshu Kumari Gupta
-  Sanjana Kumari
-  Abhishek Kumar





Online Video Streaming

-  Piyush Gupta
-  Bipin Kumar
-  Rahul Kumar
-  Md Sahil Khan
-  Md Zishan Alam






Personal Finance Tracker

-  Priti Kumari
-  Riya Kumari
-  Anshika Verma
-  Sahil Kumar
-  Kiran Kumari
-  Anjali Kumari

Quiz Platform

-  Hasnain Ansari
-  Roshni Roshan
-  Rupa Kumari
-  Md Mozammil Hussain

Learning management system

-  Vivek Kumar Mahato
-  Chanda Kumari
-  Md Altamas Alam
-  Laxman Kumar Hembram
-  Dipika Kumari

Ref No: SC/INT/CER/25/06/001

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **MANISHA KUMARI**
Roll No. **230360736358**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Art gallery**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/002

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **ADITYA KUMAR SHARMA**
Roll No. **230360736338**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Art gallery**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/003

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **KRITIKA KUMARI**
Roll No. **230360736356**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Art gallery**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/004

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **URVASHI KUMARI**
Roll No. **230360736392**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Art gallery**
during the period **25.04.2025** to **10.06.2025**
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/005

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **HONEY ANAND**
Roll No. **230360736352**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Art gallery**
during the period **25.04.2025** to **10.06.2025**
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Sai Coding Solution

Ref No: SC/INT/CER/25/06/006

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **KHUSHNUMA KHAN**
Roll No. **230360736354**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Art gallery**
during the period **25.04.2025** to **10.06.2025**
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Sai Coding Solution

Ref No: SC/INT/CER/25/06/007

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **ROHIT BOURI**
Roll No. **230360736375**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **E Commerce**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/008

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **ROHIT KUMAR SHARMA**
Roll No. **230360736377**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **E Commerce**
during the period **25.04.2025** to **10.06.2025**
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/009

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **OM SHIVAM MAHTO**
Roll No. **230360736368**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **E Commerce**
during the period **25.04.2025** to **10.06.2025**
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Ref No: SC/INT/CER/25/06/0010

Date: 11-06-2025

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This is to certify that Mr./Ms. **KANCHI KUMARI**
Roll No. **230360736353**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **E Commerce**
during the period **25.04.2025** to **10.06.2025**
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Ref No: SC/INT/CER/25/06/0011

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This is to certify that Mr./Ms. **ADITI CHOUBEY**
Roll No. **230360736337**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **E Commerce**
during the period **25.04.2025** to **10.06.2025**
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Ref No: SC/INT/CER/25/06/0012

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(To whom it may concern)

This is to certify that Mr./Ms. **SHIVAM SAW**
Roll No. **230360736387**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Health Care**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0013

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **ANURAG KUMAR SINGH**
Roll No. **230360736346**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Health Care**
during the period **25.04.2025** to **10.06.2025**
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Sai Coding Solution

Ref No: SC/INT/CER/25/06/0014

Date: 11-06-2025

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(To whom it may concern)

This is to certify that Mr./Ms. **VIKASH PURTY**
Roll No. **230360736393**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Health Care**
during the period **25.04.2025** to **10.06.2025**
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This is to certify that Mr./Ms. **SHUBHAM KUMAR**
Roll No. **230360736388**
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Ref No: SC/INT/CER/25/06/0016

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This is to certify that Mr./Ms. **SAHIL KUMAR RAWANI**
Roll No. **230360736382**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Health Care**
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0017

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **MD UMAR JUNED**
Roll No. **230360736364**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online voting system**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0018

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **ABHIRAJ SINGH**
Roll No. **230360736335**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online voting system**
during the period **25.04.2025** to **10.06.2025**
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0019

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **SAMAR SATYAM**
Roll No. **230360736384**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online voting system**
during the period **25.04.2025** to **10.06.2025**
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Sai Coding Solution

Ref No: SC/INT/CER/25/06/0020

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **ROHIT KUMAR**
Roll No. **230360736376**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online voting system**
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0021

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **MUZAFFAR HUSSAIN**
Roll No. **230360736366**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online voting system**
during the period **25.04.2025** to **10.06.2025**
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0022

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **VIVEK KUMAR MAHATO**
Roll No. **230360736394**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Learning management system**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0023

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **CHANDA KUMARI**
Roll No. **230360736348**
Guru Nanak College, Dhanbad, has successfully completed the Project work
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during the period **25.04.2025** to **10.06.2025**
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0024

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **MD ALTAMAS ALAM**
Roll No. **230360736359**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Learning management system**
during the period **25.04.2025** to **10.06.2025**
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0025

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **LAXMAN KUMAR HEMBRAM**
Roll No. **230360736357**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Learning management system**
during the period **25.04.2025** to **10.06.2025**
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0026

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **DIPIKA KUMARI**
Roll No. **230360736349**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Learning management system**
during the period **25.04.2025** to **10.06.2025**
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0027

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **UJJWAL KUMAR CHAUHAN**
Roll No. **230360736391**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online Food ordering**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0028

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **ROHIT SHUKLA**
Roll No. **230360736378**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online Food ordering**
during the period **25.04.2025** to **10.06.2025**
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Sai Coding Solution

Ref No: SC/INT/CER/25/06/0029

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **ANMOL KUMAR SINGH**
Roll No. **230360736343**
Guru Nanak College, Dhanbad, has successfully completed the Project work
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0030

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **GOURINATH MAHATO**
Roll No. **230360736351**
Guru Nanak College, Dhanbad, has successfully completed the Project work
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0031

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **AMAN KUMAR**
Roll No. **230360736339**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online Food ordering**
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0032

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **SALU KUMARI**
Roll No. **230360736383**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online job portal**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0033

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **RAHAT AFROZ**
Roll No. **230360736371**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online job portal**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0034

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **ANSHU KUMARI GUPTA**
Roll No. **230360736345**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online job portal**
during the period **25.04.2025** to **10.06.2025**
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0035

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **SANJANA KUMARI**
Roll No. **230360736386**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online job portal**
during the period **25.04.2025** to **10.06.2025**
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0036

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **ABHISHEK KUMAR**
Roll No. **230360736336**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online job portal**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0037

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **PIYUSH GUPTA**
Roll No. **230360736369**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online video streaming**
during the period **25.04.2025** to **10.06.2025**
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(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0038

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **BIPIN KUMAR**
Roll No. **230360736347**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online video streaming**
during the period **25.04.2025** to **10.06.2025**
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Sai Coding Solution

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Date: 11-06-2025

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(To whom it may concern)

This is to certify that Mr./Ms. **RAHUL KUMAR**
Roll No. **230360736372**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online video streaming**
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Sai Coding Solution

Ref No: SC/INT/CER/25/06/0040

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **MD SAHIL KHAN**
Roll No. **230360736363**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online video streaming**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0041

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **MD ZISSAN ALAM**
Roll No. **230360736365**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Online video streaming**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0042

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **PRITI KUMARI**
Roll No. **230360736370**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **personal finance tracker**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0043

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **RIYA KUMARI**
Roll No. **230360736374**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **personal finance tracker**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0044

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **ANSHIKA VERMA**
Roll No. **230360736344**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **personal finance tracker**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0045

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **SAHIL KUMAR**
Roll No. **230360736381**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **personal finance tracker**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0046

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **KIRAN KUMARI**
Roll No. **230360736355**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **personal finance tracker**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0047

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **ANJALI KUMARI**
Roll No. **230360736340**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **personal finance tracker**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0048

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **HASNAIN ANSARI**
Roll No. **230360736361**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Quiz Platform**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0049

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **ROSHNI ROSHAN**
Roll No. **230360736379**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Quiz Platform**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0050

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **RUPA KUMARI**
Roll No. **230360736380**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Quiz Platform**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0051

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **MD MOZAMMIL HUSSAIN**
Roll No. **230360736362**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Quiz Platform**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution

Ref No: SC/INT/CER/25/06/0052

Date: 11-06-2025

CERTIFICATE

(To whom it may concern)

This is to certify that Mr./Ms. **ANKITA**
Roll No. **230360736342**
Guru Nanak College, Dhanbad, has successfully completed the Project work
titled **Quiz Platform**
during the period **25.04.2025** to **10.06.2025**
under the Guidance of Mr. Nandan Kumar . He/She has successfully
completed every aspect of this project with lot of sincerity and hard work.

(Authorised Signatory)

Sai Coding Solution