

Kalyan Banerjee

Address: Near Block More, Baliapur
Dhanbad, Jharkhand, 828201

Mob. : 8002314384

Email ID: kalyanbanerjee1996@gmail.com



CAREER OBJECTIVE:

With the advent of Artificial Intelligence in the educational sector, it is important to update our teaching as well as learning AI friendly and make the best out of it. As a teacher, I am dedicated to make the learning process easy as well as congenial for the students. This will help in overall growth and development of the students along with bringing glory to the institution.

ACADEMIC QUALIFICATION:

| <u>Education</u> | <u>Name of Institution</u> | <u>Board/University</u> | <u>Year of Passing</u> | <u>Percentage/CGPA</u> |
|------------------|---|--|------------------------|------------------------|
| Matriculation | De Nobili School, Sindri, Dhanbad | ICSE | 2012 | 72% |
| Intermediate | St. Xaviers International School, Dhanbad | CBSE | 2014 | 84% |
| Graduation | Birla Institute of Technology, Mesra, Ranchi | Birla Institute of Technology, Mesra, Ranchi | 2018 | 65.2 |
| Post-Graduation | Adamas University, Kolkata | Adamas University, Kolkata | 2024 | 74 |
| B. Ed | Damodar Valley Teachers Training College, Dhanbad | Binod Bihari Mahato Koylanchal University, Dhanbad | 2020 | 78.6 |

| | | | | |
|-------|---|--|------|----|
| M. Ed | Rajeev Gandhi Memorial Teachers Training College, Dhanbad | Binod Bihari Mahato Koylanchal University, Dhanbad | 2022 | 80 |
|-------|---|--|------|----|

COMPUTER SKILLS:

- Python
- MS Word
- MS Excel
- MS Power-Point
- ChatGPT
- COMSOL Multiphysics
- Geogebra
- Simphy
- MATLAB

STRENGTH & FACTORS:

- Team Work and peer- collaboration,
- Project designing capability.
- Presentation
- Proficient in computer skills
- Data Analysis
- Decision-making
- Leadership
- Multitasking
- Hard-working

LANGUAGES:

Fluent in English, Hindi, Bengali, Khurmali (Moderate), Japanese(Beginner)

INTERSHIPS:

1. Summer project at Apollo Multispeciality Hospitals, Kolkata :
July, 2023 – August, 2023
During this tenure, I went through the live demonstration of radiotherapy at the Apollo Hospitals. I worked under Dr. Biplab Sarkar (H.O.D, Radiology) and learnt about intricacies of how radiation can be used in Cancer treatment along with the limitations of Dosage.
2. Student Teacher at Rajeev Gandhi Memorial Teachers Training College, Dhanbad:

January, 2021 – February, 2021

Key responsibilities: Prepare different teaching strategies. Make a lesson plan. Develop a congenial learning environment. Understand the complexities of adult psychology (Andragogy) and work accordingly.

3. Student Teacher at P.N.K.N High School, Keliasole, Dhanbad:

November, 2019 – February, 2020

Key responsibilities: Observe the teaching strategies and understand how the government plans are implemented. Make lesson plans according to students' needs. Develop a conducive learning environment. Understand Child psychology and work accordingly.

CERTIFICATES:

1. 100 Days Of Code: The Complete Python Pro Bootcamp for 2023 (Certified by U-demy).
2. UGC-NET (Education) 2024 – July Cycle (166/300)
3. Central Teachers Eligibility Test (2021) : Conducted By CBSE
 - Paper I: 111/150 (Qualified)
 - Paper II: 99/150 (Qualified)

EXTRA-CURRICULAR ACTIVITIES:

- Spell Bee Contest (2008) - 1st prize
- Inter-School Dance Competition (2011)-1st prize
- Inter-School Youth Festival (Basketball), 2010-3rd prize
- Inter-School Basketball championship, 2011-3rd prize
- Zonal Basketball Championship, 2012 – 3rd prize
- District Science Exhibition, 2013- 2nd prize
- Inter-University Dance Competition, 2016-1st prize
- Inter-University Football Championship, 2016-2nd prize
- Intra-University Football Championship, 2016-1st prize
- Inter-University Powerlifting Championship (66kg), 2015-2nd prize
- Inter-University Marathon, 2016- 4th place
- Adinova, 2023 Dance Competition (Duet & Group) - 1st prize
- Intra-Hostel Volleyball Championship, 2023 – 2nd prize

HOBBIES:

- Singing,
- Dancing,
- Basketball,
- Football,
- Powerlifting