

Purbayan Paul

Bio-Medical Engineer



Contact Details:

Address- Noapara Burir Bagan, Pinkal, Shyamnagar, North 24 Parganas 743133

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Education:

Degree	College & School	Year of Passing	Grade Points
B.Tech in Biomedical Engineering	JIS COLLEGE OF ENGINEERING	2022	8.54 DGPA
Higher Secondary Certification Examination	Bholananda National Vidyalaya	2018	52.4%
Secondary Certification Examination	Morning Bells Academy High School	2016	73.3%

Skills

- Teaching and guiding innovative minds.
- Effective Classroom Management.
- Conflict resolution and Time Management.
- Medical Equipment's handling, management & Troubleshooting
- Knowledge of MATLAB in Healthcare.

Interests

- Biology
- Medical Equipment Knowledge.
- Programming
- Medical Technologies
- IT Developments

Internship & Trainings

- **Internship on Hospital Equipment Testing**
ILS Hospital, Dumdum (24/01/2022-09/03/2022)
- **Software based Healthcare Training**
Phoenix Global (10/2021-11/2021)
- **AI for Medical Treatment**
Coursera (07/2021-08/2021)
- **Virtual Industry Interface Program**
Siemens Healthineers (04/2021-05/2021)
- **IOT Wireless & Cloud Computing Emerging Technologies**
COURSERA (12/2020-02/2021)
- **Training on MATLAB for Healthcare**
ARDENT (08/2020-08/2020)
- **Training on ML using PYTHON**
JIS College of Engineering (06/2020-07/2020)
- **Training on Programming with PYTHON**
INTERNSHALA (05/2020-06/2020)
- **Training on Medical Equipment Overview**
Ruby General Hospital (01/2020-02/2020)

Experience

1. **Biology Faculty at BYJU'S Tuition Centre. (7th October 2022 Onwards).**
Guided more than 100 students towards excellence in the organization.
2. **Curriculum coordinator at BYJU'S Tuition Centre. (7th December 2022 Onwards)**
Done Sequencing of classes for more than 500 lectures of Science and Mathematics from grade IV to X & Aligned monthly tests for each class.
3. **Online and Offline Home Tuition (2020-2022).**

Projects

1. **Medical Eye with Portable ECG (Final Year Project)**
2. **Imperceptible Projection of Electronic Eye in Medical Domain (01/2021-11/2021)**
3. **A smart and sensitive sanitizing unit. (06/2020-12/2020)**
4. **Lie group analysis for solving the problem of diffusion of drugs across a Biological Membrane (01/2019-06/2019)**

Personal Details:

Father's Name – Prasenjit Paul

Mother's Name – Runa Paul

Date of Birth – 31ST December 1999

Religion – Hindu

I hereby declare that all the information shared is true and correct to the best of my knowledge.

Date: 23rd June 2023

Place: Kolkata

Signature:

Purbayan Paul