

**NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR**  
MAHATMA GANDHI AVENUE, DURGAPUR- 713209



## CURRICULUM VITAE

### 1. PERSONAL DETAILS :

- 1.1 Name: Akash Kumar Banerjee
- 1.2 Date of Birth:  DD/MM/YYYY
- 1.3 Guardian's Name: MR. Kanchan Banerjee
- 1.4 B.Tech : 2020-2024
- 1.5 Branch / Specialization: Electronics & Communication
- 1.6 Registration No : 20U10731
- 1.7 OP / SC / ST / OBC / PWD : OP
- 1.8 Male/Female: Male
- 1.9 Present Address: 332, Station Road, P.O- Rahara, P.S- Khardah, North 24 Parganas, KOL: 700118
- 1.10 Address for Correspondence: 332, Station Road, P.O- Rahara, P.S- Khardah, North 24 Pgs  
KOL:700118
- 1.11 E-Mail Id: [akb.20u10731@btech.nitdgp.ac.in](mailto:akb.20u10731@btech.nitdgp.ac.in) Cell No: 91-7003021809  
[banerjeeakash033@gmail.com](mailto:banerjeeakash033@gmail.com) (Personal)

### 2. EDUCATIONAL QUALIFICATIONS :

#### 2.1 Secondary & Higher Secondary

Examination	Board / Institution	Year of Passing	Marks		
			Obtained	Out of (Total)	%
10thStd	WBBSE	2016	652	700	93.14
12thStd	WBCHSE	2018	447	500	89.4

## 2.2 Graduation

SEM	1	2	3	4	5	6	7	8
SGPA	9.02	9.35	8.82	8.53	7.78			
CGPA	9.02	9.17	9.05	8.92	8.69			

### 3. Any other qualification:

- Work shop on a basic Embedded system( **Using arduino UNO & Servo Motor** )
- Junior Scholar at **JBNSTS** science workshop.

### 4. Scholastic Achievement:

- ★ Inter School Football Tournament Champion
- ★ National Science Olympiad 1st Level cleared

### 5. Skills and Weakness:

- Programming Language: **C/C++, Python.**
- Web Development: **HTML, CSS, JAVASCRIPT.**
- Proficient in **DATA STRUCTURE & ALGORITHM.**
- Digital Signal Processing: **Using MATLAB.**
- Familiar With: **Circuit Design Using LT Spice, Code Blocks, VS Code.**
- VLSI Design using: **Model Sim(Software) & Notepad++.**
- Embedded System: **Arduino uno, Arduino mega, some basic sensors.**
- Microprocessor & Microcontroller : **Using 8085/8086 Simulator & MCU 8051 IDE.**
- Other Skills - Flexibility, Teamwork, Time management, Leadership.

6. Academic Project:

- ❖ [Weather Forecasting App](#). (A weather forecasting website using opensource weather API. Location based weather search also added.)
- ❖ [Personal Portfolio Website](#) (A responsive portfolio website showing details about me. Created using HTML, CSS, JAVA SCRIPT)
- ❖ [Online Shopping Website](#) (Online shopping website showing images of product for sell. Created using HTML, CSS, JAVASCRIPT)

7. Position of Responsibility:

- Ex Secretary of **Nature Study Hobby Club** ( School )
- Ex Group Leader of School **SCOUT TEAM**.
- Member Of **Vidyalaya Praktani** ( RKMV NARENDRAPUR)

8. Extracurricular activities:

- Sports.
- Debate.

GITHUB LINK : <https://github.com/banerjeeakash77>

LinkedIn Link: <https://www.linkedin.com/in/akash-kumar-banerjee-15b4b4230/>

I hereby declare that the information given above is true and correct.

*Akash Kumar Banerjee*

DATE: 23/01/2023

SIGNATURE: \_\_\_\_\_