

ABHISHEK PODDAR.

E-Mail ID: - works.abhishekpoddar@gmail.com

Contact No: - +91-8240131326

Current: -Working as an Assistant Professor at Swami Vivekananda University.



-: CARRER OBJECTIVE: -

Seeking for a podium in a technical arena to levitate my knowledge and skills so that I can become an indispensable part of an emerging organization and prosper through the technical challenges which will not only make myself proficient but also stand contributively in accomplishing cumulative targets.

- : EXPERIENCE :-

SL NO	ORGANIZATION NAME	DESIGNATION	FROM – TO	EXPERIENCE (YEAR & MONTH)
01.	SWAMI VIVEKANANDA UNIVERSITY	ASSISTANT PROFESSOR (FULL-TIME)	01/07/2023 --- TILL DATE	3 YEARS & 02 MONTHS CONTINUE
02.	JIS SCHOOL OF POLYTECHNIC (JIS GROUP))	LECTURER (FULL-TIME)	14/06/2018 --- 30/06/2023	5 YEARS & 01 MONTH
03.	GURU NANAK INSTITUTE OF TECHNOLOGY (JIS GROUP)	LECTURER (PART-TIME)	12/08/2016 – 13/06/2018	1 YEARS & 10 MONTHS
04.	YKZ ZIP FASTENERS PVT LTD.	PRODUCTION ENGINEER	01/07/2013 – 31/05/2016	2 YEARS & 11 MONTHS
TOTAL = 14 YEARS & 01 MONTHS				

- : ACADEMIC QUALIFICATION (Higher Education Onward): -

Level	Duration	University Name	Discipline & Specialization	Percentage % (GPA)	Year of passing
4 th Semester	6 Months	MAKAUT, HARINGHATA	M.Tech In Materials Science And Technology	8.93 /10	2022
3 rd Semester	6 Months			8.53 / 10	
2 nd Semester	6 Months			9.38 / 10	
1 st Semester	6 Months			9.27 / 10	
DGPA		REMARKS			
9.06/10		My SGPA has seen a consistent upward trend since the first semester which shows my ability to continually Improve till now.			

Level	Duration	Institute	Discipline & Specialization	Percentage % (GPA)	Year of passing
4th Year	One year	SIEM, Darjeeling WBUT University	B.Tech in Mechanical Engineering	8.88 /10	2013
3 rd Year	One year			7.73 / 10	
2 nd Year	One year			7.41 / 10	
1 st Year	One year			6.82 / 10	
DGPA		REMARKS			
7.83/10		My SGPA has seen a consistent upward trend since the first semester which shows my ability to continually Improve till now.			

Qualification	Year of Passing	Name of Institution	Board/University	CGPA/Percentage
XII	2009	Bandel Vidyamandir	West Bengal Council of Higher Secondary Education	63.2
X	2007	Bandel Vidyamandir	West Bengal Board of Secondary Education	73.25

- : TECHNICAL PROFICIENCY : -

- | | |
|---|--|
| 1) Characterization of Materials. | 6) Mechanical Behaviour of Materials. |
| 2) Introduction to Artificial Intelligence. | 7) Fundamentals of Materials Processing. |
| 3) Manufacturing Technology. | 8) Dynamics of Machine. |
| 4) Synthesis, Fabrication And Processing Of Materials . | 9) Heat & Mass transfer. |
| 5) Fluid mechanics. | 10) Engineering Mechanics. |

SOFTWARE SKILLS

- C, C++, Auto-CAD..
- MS.OFFICE – ALL VERSION.

- : INDUSTRIAL TRAINING : -

- ❖ Vocational training at Kolkata Port Trust, Kolkata for 1 month.
- ❖ Training on CAD/CAM using CATIA at MSME TOOL ROOM Kolkata for 1 month.
- ❖ Training at Marathon Electric Motors India Ltd, Kolkata for 1 month.
- ❖ Training at Maruti Authorized Service Station, siliguri for 2 weeks.

- : PROJECTS UNDERTAKEN : -

- Final year B.tech project was based on "**Anti-Lock Brake System**".

This system mainly used in auto mobile for taking sharp turning on a skits road and it also analyze the whole engine performance like a specialist.

- Final year M.tech project was based on "**ENTROPY GENERATION IN CASSON NANOFLUID FLOW OVER A SURFACE WITH NONLINEAR THERMAL RADIATION AND BINARY CHEMICAL REACTION** "

This system mainly based on Casson nanofluid particles and its behaviour on various parameter with the help of SQLM through MATLAB.

- : ACHIEVEMENTS / AWARDS : -

- Online courses done successfully in COURSERA in the field of -
 - " AI for Everyone. "
 - ③Getting Started With AWS Machine Learning "
 - " Introduction To Intel Distribution Of OpenVINO™ Toolkit For Computer Vision Applications "
 - " Google Cloud Platform Fundamentals For AWS Professionals "
 - " Nanotechnology: A Maker's Course "
 - " Understanding Research Methods "
- Highest marks obtain in Mathematics in class 12th.
- Successfully participated and won prizes and diversified fields like science exhibition, debate session, quiz competition, sports etc. at school and college levels.

- : INDUSTRIAL EXPERIENCE : -

- Two years and Eleven months of industrial experience on **Production planning and achieving production target** from any circumstances in **YKZ ZIP FASTENERS PVT LTD, BARRACKPORE.**

Checking quality of those products at every possible several stages.

- Industrial outlet knowledge from **COCOCOLA FACTORY, JALPAIGURI.**
- An industrial tour in **NUMALIGARH OIL REFINERY CENTER, RANGAPANI.**

- : KEY MANAGEMENT SKILLS AND STRENGTH : -

- Energetic & Able to work entire GLOBE.
- Highly organized, responsible and dedicated with a positive attitude.
- Good grasping skills, self – motivated and willingness to learn.
- Ability to adjust myself according to the environment.
- Good leadership quality and believe in teamwork.

- : PERSONAL PROFILE : -

- **Date of Birth** : 10/11/1991.
- **Father's Name** : Late Amal Kumar Poddar.
- **Languages known** : English, Bengali, Hindi, Spanish.
- **Nationality** : Indian.
- **Cast** : OBC-B
- **Hobbies** : Drawing and playing cricket & some indoor games like chess, cards, carrom etc.
- **Correspondence & Permanent Address** : Naldanga Narayanpur, PO-Bandel, Dist-Hooghly, PS-Chinsurah, Pin-712123 (West Bengal).

Declaration: -

I solemnly declare that all the details furnished above are correct according to the best of my Knowledge and ensure complete adherence to every association from your side.

Place: Bandel
Date: 24/08/2026

Abhishek Poddar.

(Signature)