

CARRIER OBJECTIVE

I am a self-driven, qualified educator with a comprehensive background leading curriculum design, early childhood education, and teacher training to achieve goals. I am known as an innovative thinker with strong assessment qualities, differential instruction and metacognition, and IEP development. I am trained to develop and execute comprehensive educational plans in inclusive setups as well as special schools. I am trained to maximize performance by implementing appropriate standards through analysis to gain an understanding of emerging best practices. I am able to solve creative problems and guide students through complex academic plans by identifying goals and monitoring outcomes.

I have expertise in curriculum designing, public speaking, program development, research elementary education, teacher training, curriculum development, educational leadership, instructional design, community outreach, educational technology, lesson planning, assessment, data analysis, education administration, and education reform.

EDUCATION

Bachelor of Education (B.Ed.), Learning Disabilities

Panjab University

2019 - 2021

Master of Science (M.Sc.), Physics and Electronics

Panjab University

2017 - 2019

Bachelor of Science (B.Sc.) (Hons.), Physics

Amity Institute of Applied Sciences

2013 - 2016

Senior Secondary (XII), Science

Vikas Vidyaneketan, Vizag ((CBSE BOARD) board)

Year of completion: 2011

Secondary (X)

Loreto Convent, Shillong

((ICSE BOARD) board)

Year of completion: 2009

JOBS

Special Educator

Valor Education and software services

Full time, Gurugram

Science and mathematics remedial teacher

Special Educator

CogniAble,

Full time

April 2022- January

2024, Gurugram

I have experience working on autistic, A.D.H.D, Cerebral Palsy, Down Syndrome, G.D.D, etc. children. I have expertise in controlling their behaviors and improving their educational goals.

Subject Matter Expert (SME)

Chegg, Virtual Oct 2020 - Present

I am a subject matter expert in calculus, In Chegg.

Tuition Teacher for Slow Learners

self, Virtual

Mar 2020 - Present

I teach students who are slow learners, and science and mathematics for higher classes.

INTERNSHIPS

Project Assistant

Indian Institute of Science Education and Research, Mohali

Jun 2019- Aug 2019

I was working on thin films to make piezoelectric sensors for rheumatoid arthritis.

Intern

IISER, Mohali, Mohali

May 2018 - Jul 2018

I was working on the detection of higher-frequency acoustic waves using optical fiber

Brand Promoter(teaching)

Smartivity, Gurgaon May 2017 - Jun 2017

Conducted workshop using the company's DIY science projects.

POSITIONS OF RESPONSIBILITY

Class representative in B.Ed. special education with a specialization in learning disabilities.

academic convener for the year 2018-2019 in the department of Physics, Panjab University

fest organizer for Vortex 2019(Panjab University) class

representative for the first year in M.sc Organized freshers

and farewells in the college(B.Sc)

class representative for the period of three years in B.sc hon's physics

PROJECTS

Biosensors for rheumatoid arthritis

Jun 2019 - Aug 2019

fabrication of organic polymer for biosensors

CLASSIFICATION OF SIGNALS USING CONVOLUTIONAL NEURAL NETWORK

Jan 2019 - May 2019

Spintronics

Mar 2016 - May 2016

Infantons

May 2015 - Jul 2015

Basics of quantum optics

Apr 2014 - Jul 2014

SKILLS

MS-Word

Intermediate

English Proficiency (Written)

Advanced

Physics

Advanced

Biology

Intermediate

English Proficiency (Spoken)

Advanced

Photography

Intermediate

Mathematics

Intermediate

Teaching

Advanced

Chemistry

Intermediate

ADDITIONAL DETAILS

- Class representative in B.Ed. (2019-present)
- Certificate course in French from Panjab University (2019-2020)
- Presented paper on Spintronics in CHASCON 2019, in M.sc
- Academic convener for year 2018-2019(Panjab University)
- Received the best organizers award in college (Amity University)
- 2nd position in the tug of war in vortex fest of physics department (Punjab University) 2018
- Certificate course in French from Amity university (2013-2016)
- Certified participation in an annual International Conference on RECENT TRENDS IN MATERIALS AND DEVICES. (2013)