

Name: Dr. Sayan Chandra Deb
Designation: Assistant Professor
Branch: Mathematics



Educational Qualification(s):

Qualification(s)	University
B.Sc. (Mathematics)	University of Calcutta
M.Sc. (Mathematics)	West Bengal State University
Ph.D	University of Kalyani
CSIR-UGC NET Qualified	–
Junior Research Fellow (JRF) Qualified	–
Senior Research Fellow (SRF) Qualified	–

Experience in years:

AcademicDetails:

Sl. No.	Organization	Position Held	Duration	
			From	To
1.	Guru Nanak Institute of Technology	Guest Lecturer	31/03/2023	18/08/2023

IndustrialDetails:Nil

Other Information:

a) Publication Details.

- 1) Islam, Sahidul, and Sayan Chandra Deb. *Neutrosophic goal programming approach to a green supplier selection model with quantity discount*. Infinite Study, 2019. (**Scopus**)
- 2) Islam, Sahidul, and Sayan Chandra Deb. "Two-Echelon Supply Chain Model with Demand Dependent On Price, Promotional Effort and Service Level in Crisp and Fuzzy Environments." *Pakistan Journal of Statistics and Operation Research* (2020): 317-329. (**Scopus**)
- 3) Deb, Sayan Chandra, and Sahidul Islam. "Application of Neutrosophic Interval valued Goal Programming to a Supply Chain Inventory Model for Deteriorating Items with Time Dependent Demand." *Neutrosophic Sets and Systems* 53.1 (2023): 35. (**Scopus**)
- 4) Deb, Sayan, and Sahidul Islam. "A novel goal programming approach based on accuracy function of pythagorean fuzzy sets." *OPSEARCH* (2023): 1-18. (**Scopus**)
- 5) Deb, Sayan, and Sahidul Islam. "Pythagorean Fuzzy Goal Programming: A Novel Approach and its Application." *International Journal of Operational Research* (2022): **Accepted (Scopus)**

b) Details of Seminar/Workshop/Conference.

1) Presented a paper in “International Conference on Mathematical Sciences and Applications”, 2020, Department of Mathematics, University of Kalyani.

2) Presented a paper in” Mathematical Analysis and Riemannian Geometry (ISMARG-2021)”, 2021, Department of Mathematics, BHAIKAB GANGULY COLLEGE.