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4. Academic career-

Examination passed	Board/University	Year
Madhyamik	W.B.B.S.E.	2002
Higher Secondary	W.B.C.H.S.E.	2004
B.Sc.(H) in Mathematics	Jadavpur University	2007
M.Sc. in Mathematics	Jadavpur University	2009
Ph.D. (Science)	Jadavpur University	2015

5. Teaching career-

Designation	From	To	At
Assistant Professor	9 <sup>th</sup> July 2015	17 <sup>th</sup> March 2017	Haldia Institute of Technology
Assistant Professor	18 <sup>th</sup> March 2017	20 <sup>th</sup> July 2019	Krishnagar Women's College
Assistant Professor	22 <sup>nd</sup> July 2019	Till date	Kanchrapara College

6. Research activities-

- a. Research experience:

Designation	From	To	At
Junior Research Fellow (NET)	4 <sup>th</sup> March 2010	3 <sup>rd</sup> March 2012	Dept of Math, Jadavpur University
Senior Research Fellow (NET)	4 <sup>th</sup> March 2012	3 <sup>rd</sup> March 2015	Dept of Math, Jadavpur University

- b. Research Guidance- 2

Name	Designation	Co-supervisor	Registered in	Status
Haimanti Pal	Senior Research Fellow (DST-PURSE)	Prof Bibhas C Giri, Dept of Math, J.U.	Jadavpur University	Thesis submitted
Nabin Sen	Assistant Professor, Haldia Institute of Technology	Prof Bibhas C Giri, Dept of Math, J.U.	Jadavpur University	Ongoing

- c. Publications – 14

No	Title	Co-author(s)	Journal	Yr, Vol, Page
1	Coordinating a two-echelon supply chain under inflation and time value of money	B.C. Giri	International Journal of Industrial Engineering Computations	2011, 2, 811-818

2	Supply chain coordination for a deteriorating item with stock- and price-dependent demand under revenue sharing contract	B.C. Giri	International Transactions in Operational Research (SCIE, I.F. 2.341)	2012, 19, 753-768
3	Coordinating a two-echelon supply chain through different contracts under price- and promotional effort-dependent demand	B.C. Giri, T. Maiti	Journal of Systems Science and Systems Engineering (SCIE, I.F. 1.079)	2013, 22(3), 295-318
4	Coordinating a supply chain with backup supplier through buyback contract under supply disruption and uncertain demand	B.C. Giri	International Journal of Systems Science: Operations and Logistics	2014, 1(4), 193-204
5	Note on “coordinating the ordering and advertising policies for a single-period commodity in a two-level supply chain”	B.C. Giri	Computers & Industrial Engineering (SCI, I.F. 3.518)	2014, 77, 11-14
6	Coordinating a supply chain under uncertain demand and random yield in presence of supply disruption	B.C. Giri	International Journal of Production Research (SCI, I.F. 3.199)	2015, 53(16), 5070-5084
7	Coordinating a two-echelon supply chain under price- and promotional effort-dependent demand	B.C. Giri, T. Maiti	International Journal of Operational Research	2015, 23(2), 181-199
8	A vendor-buyer JELS model with stock-dependent demand and consigned inventory under buyer's space constraint	B.C. Giri	Operational Research: An International Journal (SCIE, I.F. 1.485)	2015, 15, 79-93
9	Coordinating a two-echelon supply chain with environment aware consumers	B.C. Giri	International Journal of Management Science and Engineering Management	2016, 11(3), 178-185
10	Coordinating a three-layer supply chain with uncertain demand and random yield	B.C. Giri, T. Maiti	International Journal of Production Research (SCI, I.F. 3.199)	2016, 54(8), 2499-2518
11	Coordinating a two-echelon supply chain with price and inventory level dependent demand, time dependent holding cost, and partial backlogging	B.C. Giri	International Journal of Mathematics in Operational Research	2016, 8(4), 406-423
12	Sub-supply chain coordination in a three-layer chain under demand uncertainty and random yield in production	B.C. Giri	International Journal of Production Economics (SCIE, I.F. 4.998)	2017, 191, 66-73
13	Optimal replenishment policy for non-instantaneous perishable items with preservation technology and random	H. Pal, B.C. Giri	International Journal of Management Science and Engineering Management	2018, 13(3), 188-199

	deterioration start time			
14	Optimal replenishment policy and preservation technology investment for a non-instantaneous deteriorating item with stock dependent demand	H. Pal, B.C. Giri	Operational Research: an International Journal (SCIE, I.F. 1.485)	2019, 19(2), 347-368

7. Research Interest: - Inventory Control, Supply Chain Management.