

CURRICULUM VITAE

- **Name** : Dr. Brojeswar Pal
- **Designation** : Assistant Professor
- **Mailing address** : Department of Mathematics,
The University of Burdwan, Burdwan-713 104,
West Bengal.
- **E-mail address** : bpal@math.buruniv.ac.in; brojo_math@yahoo.co.in
- **Highest qualifications** : Ph. D.
- **NET qualifying year** : 2008 (December)
- **Fellowship received** : CSIR-JRF, CSIR-SRF, DR. D. S. Kothari Postdoctoral Fellowship.
- **Publications** (Details are given in *Annexure-I*)
 - (i) **Research Papers** : Published + Accepted: **16**
- **Field of Specialisation** : Operations Research
- **Topic of Doctoral Dissertation** : Optimal pricing strategy for inventory-production system in supply chain.
- **Field of Research interest** : Production Planning, Inventory Control, Supply Chain Management.
- **Reviewing of research paper** : 15
- **Teaching Experience** :

Institution/Organisation	Designation	Duration
The University of Burdwan	Assistant Professor	12 th August, 2015 to till date

The details of the following are given in *Annexure-II*.

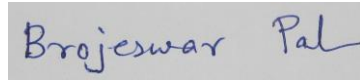
- **Participation and Presentation of research papers in Conferences**
 - (a) **International Conference** : 4
 - (b) **National Conference** : 7
- ❖ **Workshop Participation** : 4
- ❖ **Symposium/Conference Participation & Organisation** : 2

- **Additional Information :** (Details are given in *Annexure-V*)

Declaration

I hereby declare that the information given above is true to the best of my knowledge and belief.

Date : September 29, 2016

A rectangular box containing a handwritten signature in blue ink that reads "Brojeswar Pal".

Signature

List of Publications:

1. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2016) Two echelon competitive integrated supply chain model with price and credit period dependent demand, *International Journal of Systems Science*, **Vol. 47, Issue 5**, pages 995-1007 (**Taylor & Francis; Impact Factor: 1.947**).
2. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2016) A stochastic production inventory model for deteriorating items with products' finite life-cycle, *RAIRO Operations Research*, (2016), **Accepted (EDP SCIENCES S A, Impact Factor: 0.405, SCIE)** DOI: <http://dx.doi.org/10.1051/ro/2016047>.
3. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2015) A distribution-free newsvendor problem with nonlinear holding cost, *International Journal of Systems Science*, **Vol. 46, Issue 7**, pages 1269-1277 (**Taylor & Francis; Impact Factor: 1.947**).
4. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2015) Two-echelon manufacturer-retailer supply chain strategies with price, quality and promotional effort sensitive demand, *International Transactions in Operational Research*, **Vol. 22, Issue 6**, pages 1071–1095 (**Wiley; Impact Factor: 1.255**).
5. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2015) Coordination contracts for competitive two-echelon supply chain with price and promotional effort sensitive non-linear demand, *International Journal of Systems Science: Operations & Logistics*, **Vol. 2, Issue 2**, pages 113-124 (**Taylor & Francis**).
6. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2014) Joint pricing and ordering policy for two echelon imperfect production inventory model with two cycles, *International Journal of Production Economics*, **Vol. 155**, Pages 229-238 (**Elsevier; Impact Factor: 2.782**).
7. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2014) Three stage trade credit policy in a three-layer supply chain -a production inventory model, *International Journal of Systems Science*, **Vol. 45, Issue 9**, pages 1844-1868 (**Taylor & Francis; Impact Factor: 1.947**).
8. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2014) A multi-echelon production-inventory system with supply disruption, *Journal of Manufacturing Systems*, **Vol. 33, Issue 2**, pages 262-276 (**Elsevier; Impact Factor: 2.240**).
9. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2014) Optimal pricing and ordering policy for two echelon varying production inventory system, *Journal of Industrial Engineering*, Vol. 2014, pages 1-11 (**Hindawi**) <http://dx.doi.org/10.1155/2014/429836>.
10. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2013) Maximizing profits for an EPQ model with unreliable machine and rework of random defective items, *International Journal of Systems Science*, **Vol. 44, Issue 3**, pages 582-594 (**Taylor & Francis; Impact Factor: 1.947**).

11. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2013) A stochastic inventory model with product recovery, *CIRP Journal of Manufacturing Science and Technology*, **Vol. 6, Issue 2**, pages 120–127 (**Elsevier, SNIP: 1.729**).
12. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2013) A mathematical model on EPQ for stochastic demand in an imperfect production system, *Journal of Manufacturing Systems*, **Vol. 32, Issue 1**, pages 260–270 (**Elsevier; Impact Factor: 2.240**).
13. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2012) Three-layer Supply Chain - a Production-inventory model for reworkable items, *Applied Mathematics and Computation*, **Vol. 219, Issue 2**, pages 530–543 (**Elsevier; Impact Factor: 1.345**).
14. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2012) A multi-echelon supply chain model for reworkable items in multiple-markets with supply disruption, *Economic modeling*, **Vol. 29, Issue 5**, pages 1891-1898 (**Elsevier; Impact Factor: 0.997**).
15. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2012) A multi-item revenue restricted inventory model with selling-price and price break dependent demand rate, *Economic Modelling*, **Vol. 29, Issue 6**, pages 2283–2288 (**Elsevier; Impact Factor: 0.997**).
16. **Brojeswar Pal**, Shib Sankar Sana and Kripasindhu Chaudhuri, (2012) A three layer multi-item production–inventory model for multiple suppliers and retailers, *Economic Modelling*, **Vol. 29, Issue 6**, pages 2704–2710 (**Elsevier; Impact Factor: 0.997**).

Participation and Presentation of research papers in Conference/ Workshop:

1. Participated in the “*National Conference on Mathematics and its Applications*” organized by Department of Mathematics, Jadavpur University, Kolkata, India, January 13-14, 2011.
2. Participated in the “*Nation Workshop on Inventory Modeling*” organized by Centre for Mathematical Sciences (CMS), Banasthali University, Rajasthan, India, March 04-07, 2011.
3. Participated and presented a paper at the “*International Conference on Operations Research for Sustainable Development in Globalized Environment*” organized by Operational Research Society of India, during January 06-08, 2012.
4. Participated in the “*International Conference on Dynamical System: Theory and Application (ICDS 2012)*” organized by the Department of Mathematics, Jadavpur University, India in collaboration with Centre for Mathematical Biology & Ecology, Jadavpur University and Bio Mathematical Society of India during January 11-14, 2012.
5. Participated and presented a paper at the “*Mathematical Modelling and Numerical Simulation of Physical Phenomena*” organized by Achhhruram Memorial College, Purulia, West Bengal, India, March 01-02, 2012.
6. Participated and presented a paper at the “*Nation Workshop on Inventory and Transportation*” organized by Centre for Mathematical Sciences (CMS), Banasthali University, Rajasthan, India, March 15-18, 2012.
7. Participated in the “*Numerical Techniques for Chemical and Biological Engineers*” organized by Department of Basic Science & Humanities, College of Engineering & Management, Kolaghat, West Bengal, India, August 11-12, 2012.
8. Participated in the “*Conference in Number Theory*” organized by Department of Mathematics, Jadavpur University, Kolkata, India, December 12-14, 2012.
9. Participated in a paper at the “*XVI Annual International Conference of the Society of Operations Management*” jointly organized by IIT Delhi, IIM Lucknow & GVSU, USA, December 21-23, 2012.
10. Participated the “*Nation Workshop on Mathematical Analysis*” organized by Department of Mathematics & Computer Science, Mizoram University, Aizwal, India, March 07-08, 2013.
11. Participated and presented a paper at the “*Symposium on Recent Trends and Emerging Applications of Mathematical Science*” organized by Department of Mathematics, NIT Rourkela, Rourkela, India, May 16-17, 2013.
12. Participated in the “*Nation Workshop on Applied Optimization*” organized by Department of Basic Science & Humanities, College of Engineering & Management, Kolaghat, West Bengal, India, June 29-30, 2013.
13. Participated and presented a paper at the “*National Conference on Non-Linear Dynamica, Analysis and Optimization*” organized by Department of Mathematics, Jadavpur University, Kolkata, India, January 09-10, 2014.
14. Participated and presented a paper at the “*Bangladesh Mathematical Society 18th International Mathematics Conference*” organized by Independent University Bangladesh, March 20-22, 2014.
15. Participated and presented a paper at the “*Workshop and Symposium on Applied Nonlinear Dynamics and Chaos*” organized by Government College of Engineering & Textile Technology, Murshidabad, West Bengal & Dumkal Institute of Engineering & Technology, Murshidabad, West Bengal, May, 26-31, 2014.
16. Participated and presented a paper at the “*6th National Conference on Wave Mechanics and Vibrations*” organized by Department of Mathematics, A P C Roy Government, Siliguri, West Bengal and von Karman Society, Jalpaiguri, West Bengal, India, November 1-3, 2014.

17. Participated and presented a paper at the “*Indian Workshop and Symposium on Modelling, Experimentation and Simulation on Complex Systems (MESCoS 2015)*” organized by Haldia Institute of Technology, Haldia, West Bengal, India, August 05-07, 2015.
18. Participated and presented a paper at the “*National Conference on Analysis and Applications (NCOAA-2016)*” organized by Department of Mathematics, Institute of Science, Banaras Hindu University, Varanasi, India, February 05-07, 2016.
19. Participated and presented a paper at the “*2nd International Conference on Mathematical Techniques in Engineering Applications (ICMTEA2016)*” organized by Graphic Era University/Graphic Era Hill University Dehradun, India, April 29-30, 2016.