

## **Department of Mathematics**

### **Our Vision:**

**To make advance our knowledgeable energetic section of the students and faculty, together engaging in teaching and learning that enhance knowledge in diverse areas of mathematics.**

### **Our Mission:**

**To make the undergraduate students to advance the theoretical understanding, computational skills and logical ability to put on mathematical methods and ideas in a wide range of academia, industry and society.**

### **Faculty:**

**Dr. Shib Sankar Sana**

**Head of the Department & Principal**



*Dr Shib Sankar Sana* is currently Principal of Kishore Bharati Bhagini Nivedita College under the University of Calcutta. He served at the Department of Mathematics as Associate Professor in Bhangar Mahavidyalaya from 2001 to 2018 and Department of Applied

Mathematics, Birla Institute of Technology, Mesra, Ranchi as an Associate Lecturer during 1999-2001. He was CSIR-UGC NET qualified research fellow at the Department of Mathematics of Jadavpur University during 1997-2001. His main areas of research are the modelling of production planning and inventory control, Biomathematics and Soft Computing. He has published over 210 papers in Journal of Cleaner Production, European Journal of Operational Research, International Journal of Retailing and Consumer Services, International Journal of Production Economics, Computers and Mathematics with Application, Mathematical and Computer Modelling, Applied Mathematics and Computation, Journal of Modelling in Management, American Journal of Mathematical and Management Sciences, International Journal of Systems Science, Far East Journal of Applied Mathematics, Nonlinear Phenomena in Complex Systems, Advanced Modeling and Optimization, Vietnam Journal of Mathematics, Yugoslav Journal of Operational Research, International Journal of Operational Research, International Journal of Services Operations Management, International Journal of Modeling, Identification and Control, International Journal of Innovative Computing and Application, International Journal of Procurement Management, International Journal of Mathematics and Operations Research, IMA Journal of Management Mathematics, International Journal of Information and Decision Science, International Journal of Management Science and Engineering Management, Applied

Mathematical Modelling, Decision Support Systems, Service Science, Review in Aquaculture, International Journal of Production Research, Expert Systems with Application, Economic Modelling, Journal of Manufacturing Systems, Journal of Advanced Manufacturing Systems, Journal of Industrial & Management Optimization, Annals of Operations Research, International Journal of Logistics Research and Applications, Computers & Industrial Engineering, Journal of Intelligent Manufacturing, International Journal of Applied and Computational Mathematics, Rairo-Operations Research, CIRP Journal of Manufacturing Science and Technology, Control and Cybernetics, Cybernetics and Systems-an International Journal, Mathematical Methods in Applied Sciences, etc. He is a member of the editorial board of International Journal of Systems Science: Operations & Logistics, International Journal of Management Science and Engineering Management, International Journal of Applied Management Science, American Journal of Computational and Applied Mathematics, Universal Journal of Applied Mathematics, International Journal of Advanced Mathematics, American Journal of Industrial and Business Management. My Google Scholar address is:

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