Faculty Profile

1. Name: Dr. Pintu Das

2. **Designation: Assistant Professor**

3. **Name of the Department: Mathematics**

4. E-mail ID: mepintudas@yahoo.com

5. WEB Page, if any:

6. **Educational Qualifications (Graduation onwards):**

Examination	Name of the University/Institution	Year of Passing	Subject
B.Sc.	Calcutta University	2006	Mathematics
M.Sc.	Calcutta University	2009	Mathematics
NET	CSIR-UGC	2010	Mathematical science

7. Research Degree(s):

Degree	Name of the Degree Awarding Institution	Date of Award	Title
PhD	IIEST, Shibpur	12.07.2017	Imprecise Geometric Programming with various Applications

8. Teaching Experience (in Years): 4

9. Specialization/Expertise/Teaching Area: Operation Research

10. Courses Taught: Ordinary and Partial Differential Equations, Multivariate Calculus, Mechanics.

11. Present Research Activities, if any:

12. Major/Minor Research Project(s) Undertaken/Completed (during last 5 years): NO

13. Publications and Others:

A] Books Published: No

B] Research Papers in International/National Journals:

1. P. Das, R. Roy, A multi-objective production planning problem based on Neutrosophic linear programming approach, International Journal of Fuzzy Mathematical Archive, 8(2), 81-91, 2015.

2. P. Das, Multi-Objective Geometric Programming and its Application in Gravel Box Problem, Journal of global research in computer science 5(7), 6-11, 2014.

3. P. Das, R. Roy, Neutrosophic Goal Programming Applied to Bank: Three Investment Problem, Neutrosophic Sets and Systems, 12, 97-104, 2016.

4. P. Das, T.K. Roy, Multi-Objective Geometric Programming problem based on Intuitionistic Fuzzy Geometric Programming Technique, International Journal of Engineering & Scientific Research, 3(10), 87-96, 2015.
5. P. Das, T.K. Roy , Multi-Objective Non-linear Programming problem based on Neutrosophic optimization technique and its application in Riser Design Problem, Neutrosophic Sets and Systems, 9(1), 88-95, 2015.
6. P. Das, T.K. Roy, Fuzzy Geometric Programming (FGP) and its application in Riser Design Problem, Global Journal of Pure and Applied Mathematics, 11(3), 1669-1676, 2015.
7. P. Das, T.K. Roy, Generalized Riser Design by Parametric Fuzzy Geometric Programming, International Journal of Pure and Applied Sciences and Technology, 27(1),11-16, 2015.
8. P. Das, T.K. Roy, Optimal Riser Design by Fuzzy Geometric Programming technique, International Journal of Innovative Science, Engineering and Technology, 2(7), 341-349,2015.

C] Conference Papers: No

a) International Conference:

b) National Conference

1.

2.

3.

D] Conference / Symposium Attended (during last 5 years): NO

- **International Level**

Name of The Conference	Organizer, Date, Venue	Financially Supported by

- **National Level**

Name of The Conference	Organizer, Date, Venue	Financially Supported by

E] Invited Lectures Delivered in Seminars/Webinars: (Title, Name of Seminar, Organizer Date and Venue): NO

1.

2.

F] Orientation Programme/Refresher Course/Short Term Course Completed:

1. Orientation Programme (11-09-2019 to 01-10-2019)

2. Refresher Course (18-09-2020 to 01-10-2020)

3.

G] Articles Published in Magazines: NO

1.

2.

3.

14. Awards and Recognitions, if any: Best Article Award 2015 by Neutrosophic Sets and Systems.

15. Membership of Reputed Bodies/Organizations including Professional Associations: NO

16. Significant Information, if any: NO