

Name: Dr. Swati Bisht

**Designation: Assistant Professor** 

**Department of Mathematics.** 

Name: Dr. Swati Bisht

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**Mob No.:** 8630337677

Educational Qualification: M.Sc, Ph.D., Net, Gate.

# **Research/Teaching Experience:**

1. Name of College: M.B. Govt. PG. College, Haldwani

**Post:** Visiting Faculty

**Duration:** One and half year

2. Name of College: S.V. Govt. PG. College, Lohaghat

**Post:** Assistant Professor

**Duration:** More than 3 years

#### **Research Publications:**

S. No. Publications

Swati Bisht &Anand Singh Uniyal, "Representation & Nature of Multiple Factoriangular Numbers", International Journal of Advanced Research (IJAR), (ISSN 2320-5407), Res. 6 (9), pp: 448-451 (2018).

- 2 Swati Bisht, Shubham Agarwal and Anand Singh Uniyal ,"*Composite Multiple Factoriangular Numbers*", International Journal of Research and Analytical Reviews (IJRAR),(E-ISSN 2348-1269),(P- ISSN 2349-5138),Vol 6, Issue 2 (2019)
- 3 Swati Bisht, Anand Singh Uniyal & Shubham Agarwal, "Security Of ATM passwords using Multiple Factoriangular Numbers", National Conference Proceeding Paradigm Shift In Management Practices For Fostering Excellence (PSMPFE), (ISBN 978-93-86453-92-1), pp:76-79 (2019).
- 4 Swati Bisht & Anand Singh Uniyal, "A Curious Connection between Fermat's Number and Multiple Factoriangular Numbers", International Journal Of Science and Research (IJSR), (ISSN 2319 -7064), Vol 10, Issue 4, pp. 541-544 (2021).
- 5 Swati Bisht, "*Prime Multiple Factoriangular Numbers*". J Appl Computat Math 9 (2020): 468.
- 6 Swati Bisht and Shubham agarwal ,"Algorithm for computation of Multiple Factoriangular Numbers and their relevance in Encryption Algorithm", Proceeding of ICSSR Sponsored International conference on Flexible Work Arrangements and Internet of Things:Perspective in Modern Scenerio(ISBN-978-93-91260-99-6),pp 68-76(2022)

### **Seminar/ Conference Participated:**

- 1. National Conference Proceeding Paradigm Shift In Management Practices For Fostering Excellence (PSMPFE)( 2 and 3 February,2019)
- 2. International Conference on Emerging Trends in Engineering, Management And Sciences(ICETEMS)(27 and 28 April, 2019).
- 3. National Seminar on New Education Policy 2020: Issue and Challenges (2020)
- 4. National Conference on Integrity of Mathematics in Advancement of Science , Technology And Management(IMASTM) (25 and 26 March, 2021)

- 5. National Conference on advances in mathematics and its application(NCAMA 2018).
- 6. International Conference on Flexible Work Arrangement and Internet of Things: Perspectives in modern scenario(FWAIOT 2021)

# **Faculty Induction Programme:**

Online Faculty Induction Programme from 2 December 2020 to 06 January 2021 Organised by UGC Human Resource Development Center , Aligarh Muslim University.

### **Refresher Course**

Online Refresher Course from 9 May 2022 to 23 May 2022 Organised by UGC Human Resource Development Center , Aligarh Muslim University.