

Dhempe College of Arts and Science Miramar, Goa

Department of Mathematics

Department Activity Report for the month of September 2022

- I. DEPARTMENTAL ACTIVITIES
- i. Personality Enhancement Programmes NIL
- ii. Green Activities NIL
- iii. Crossover Learning Initiatives NIL
- iv. Activities with Alumni-participation NIL

II. E-CONTENT CREATION AND INNOVATIVE PEDAGOGICAL PRACTICES Nil

- III. NODAL ACHIEVEMENTS
- i. Students Nil

I. Faculty Members

Ms. Maria Suzana Miranda

• Convenor of Exam Committee.

Dr. Mamta Kumari

- Member of Exam Committee
- NCC (Navy) Caretaker

Ms. Rashmi Naik

- In charge of Mathematics Lab.
- Conducted sessions for PG Diploma Course in Statistics organized by Government College of Arts, Science and Commerce, Sanquelim Goa.

IV. RESARCH

- i. Faculty Members NIL
- ii. **Students** NIL

V. COLLABORATIONS AND LINKAGES (if any) NIL

SKILL DEVELOPMENT COURSES (all knowledge-based skill enhancement courses)

NIL

VI. EXTENSION AND OUTREACH

VII. NODAL ACTIVITIES OF FACULTY MEMBERS

• Dr. Mamta Kumari attended an online two-day international conference on recent revolutions in mathematics, computer science and applications (icrrmcsa'22) 9/9/2022 and 10/9/2022 and presented a paper titled 'The Stability and Asymptotic Stability of the Solution of a Differential Equation with Deviating Arguments'.

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THE OWNER OF STREET	TWO-DAY INTERNATIONAL CON	IDENCE DOS
RECENT REVOLUT	IONS IN MATHEMATICS, COMPUTER S (DCRRMCSA'22) 9 th and 10 th SEPTEMBER 2	(1)-C
-	CERTIFICATE	1
-	This is to certify that	
MAMTA KUN	AARI, Assistant Professor, DCT's Dhamp	College of Arts & Science, Geo
	Participated / Presented ti	te paper
(in the Stability and Aspe	equivity stability of the Solution of a Difference	d Equation with Devicting Arguments
line / online in the International oplications (ICRRMCSA'22) org	Conference on Recent Revolutions in prized by the DEPARTMENTS OF MAT GURCHAND NANMULL JAIN COLLEG	Mathematics, Computer Science and HEMATICS, COMPUTER SCIENCE &
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 Dr. Mamta Kumari, CTO of Naval NCC unit of Dhempe College attended Ocean Sailing Expedition 2022 held at 8 Karwar Naval Unit NCC from 19/9/2022 to 2/10/2022. A total of 60 cadets -27 SW and 33 SD attended the camp from 6 Naval Units under Kar & Goa Directorate. During these 15 days camp, cadets learnt Rigging, boat pooling, sailing. Apart from water activities, cadets also visited INS Vikramaditiya. For overall development of personalities cadets , tree plantation, trekking, social awareness drive, beach cleaning activities were conducted. More information about the camp can be found on the youtube link https://youtu.be/y5-P9pOOZn4





Ocean Sailing Expedition 2022

- VIII. ALUMNI ACHIEVEMENTS (if any) NIL
- IX. GENDER SENSITIZATION/EQUITY PROGRAMMES (if any) NIL
- X. BEST PRACTICES (not featuring under any Header above) NIL
- XI. FUTURE PLANS OF THE DEPARTMENT (for the next academic year)
- To organise quizzes and workshops for school students.