

INSTITUTE OF MATHEMATICS & APPLICATIONS

(Established by the Govt. of Odisha)
Andharua, Bhubaneswar-751003

No: ~~12/67/2018~~ 42/67/2018

Date: 7.2.2018

RESEARCH SEMINAR NOTICE

Venue: T. Pati Hall

Dates: 9th February 2018

Time: 3 PM

Speakers: Dr. Eshita Mazumdar,

PDF, Nankai University, China

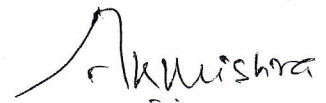
Title: An Extremal Problem related to Davenport Constant

Abstract: For a finite abelian group G with $|G| = n$, the Davenport Constant $D_A(G)$ is defined to be the least integer k such that any sequence S with length k of elements in G has a non-empty A weighted zero-sum subsequence. For certain sets A , we already know the precise value of constant corresponding to the cyclic group Z_n . But for different group G and A , the precise value of it is still an open question. The speaker shall discuss some of her new results in this connection.

All interested are invited.

Copy to:

1. The Principal Secretary to Government, Science & Technology Department, Govt. of Odisha, BBSR.
2. P S to Chief Secretary, Government of Odisha, Bhubaneswar.
3. P S to Development Commissioner-cum- ACS, Government of Odisha, Bhubaneswar.
4. P S to Finance Secretary, Government of Odisha, Bhubaneswar.
5. All Notice Boards, Institute of Mathematics and Applications, Andharua, Bhubaneswar.
6. Mr. Prashanta Kumar Sahoo, Institute of Mathematics and Applications, BBSR to arrange LCD projector.
7. The Guard file, Faculty Block, Institute of Mathematics and Applications, Andharua, Bhubaneswar.
8. The System Analyst, Institute of Mathematics and Applications, Andharua, BBSR for hosting in website.
9. The Academic Section, Institute of Mathematics and Applications, Andharua, Bhubaneswar.
10. The Accounts Section, Institute of Mathematics and Applications, Andharua, Bhubaneswar.
11. 43 number of selected Professors from Bhubaneswar.


DIRECTOR
07/2/2018

DIRECTOR
Institute of Mathematics & Applications
Andharua, Bhubaneswar-751003