

EVENT REPORT

Seminar

Date: February 20, 2023 (Saturday)

Time: 12:30 am onwards

Venue: Seminar Room

About the Speaker: Prof. Agnieszka Wiszniewska-Matyszek currently works at the Institute of Applied Mathematics and Mechanics, University of Warsaw. She does research in Game Theory, Analysis, Applied Mathematics and Microeconomics, Market Models, Financial Market Models and Environmental Economics. The most important methods are games with a continuum of players, dynamic games, differential games, dynamic optimization, optimal control and mathematical modelling of economic, sociological and ecological phenomena. She authored the concept of belief distorted Nash equilibrium and developed a theory of dynamic games with continuum of players. Her current projects are 'Equilibria and optima in dynamic games and their applications in economics and ecology' and 'Dynamic games modelling oligopolies.'

The Event:

On February 20, 2023, Aryabhatta Mathematical Society of Aryabhatta College, University of Delhi under the centenary celebrations of University of Delhi conducted a seminar with, Prof. Agnieszka Wiszniewska-Matyszek as a speaker whose topic of the talk was "From finite to infinite horizon optimal control problems in discrete time". The seminar began by addressing the speaker, teachers and everyone present by our student coordinator Ms. Avantika followed by invitation of our Teacher Incharge, Dr Chandrashekhar Nishad for welcoming the speaker by presenting a bouquet. Then, Dr. Naveen Kumar Jain gave a thorough introduction of the speaker and thanked her for agreeing to conduct this fruitful session.

Further, Prof. Matyszek elucidated on the basics of how the topic is relevant and necessary for the students for clearing all their doubts regarding further studies. After the talk, the students asked plentiful queries and the speaker gladly catered to all of them.

To sum up, the webinar was elucidate and extremely constructive for the students. In the end, Ms. Avantika invited Dr. Naveen Kumar Jain for presenting the vote of thanks, thanking Prof. Matyszek for the immensely insightful session, Principal sir (Prof.) Dr. Manoj Sinha for all his support, Dr. Chandrashekhar Nishad (Teacher-in-Charge) and Ms. Aakanksha Singh (Teacher Coordinator) and other faculties of the Mathematics Department for making this event successful.

Attendees:

Faculty members who attended the event-

Prof. Narender Kumar

Dr. Naveen Kumar Jain

Dr. Yogender Singh

Ms. Aakanksha Singh

Dr.. Gufran Malik

Dr. Chandrashekhar Nishad

Mr. Dheeraj Kumar

Student Organisers-

Gautam Chandra, MAT/20/40 (President)

Urja Dewan, MAT/20/42 (Vice President)

Ashutosh Bhatia, MAT/20/46 (Joint Secretary)

Saatvik Bansal, MAT/20/19 (Treasurer)

Avantika, MAT/21/45

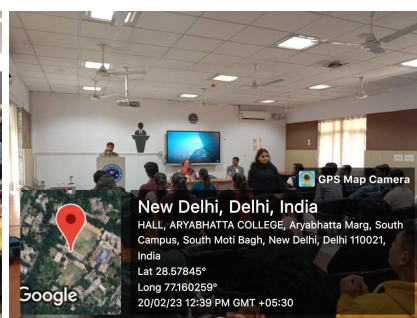
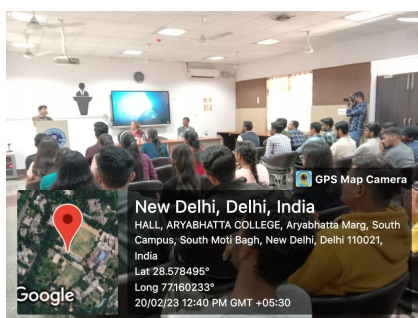
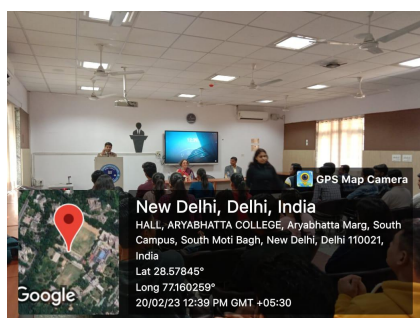
Somansh, MAT/21/62

Yash Chauhan, MAT/21/57

Student Attendees-

The event was attended by over 50 students from various departments.

Event Gallery -



Dr. Naveen Kumar Jain
Convenor
Assistant Professor
Department of Mathematics

Dr. Chandrashekhar Nishad
Coordinator(TIC)
Assistant Professor
Department of Mathematics