Justice Basheer Ahmed Sayeed College for Women

Department of Mathematics

Report on Webinar

The Department of Mathematics (both forenoon and afternoon) had organized a National Webinar on the topic "Research Advances in Graph Theory". The webinar was conducted on 28.05.2020 at 11.00 a.m. The programme started with the prayer by Mrs. Hameeda Begum, Assistant Professor, Department of Mathematics(AN Session) followed by the welcome address by Mrs. Sabirah Parveen, Head and Associate Professor, Department of Mathematics(FN Session).

The Resource person, Dr. Aparna Lakshmanan S.,Assistant Professor in Mathematics, St Xavier's College for Women, Aluva, Kerala started the session by introducing her expanded area of research in Graph Theory. With the elementary definitions, Dr.Aparna gradually explained the current topics in research like line graph and line digraphs which stands useful for those who are planning to do research in Graph Theory. The presentation on Distance Hereditary Graphs: trees, Graph Operators, Vizing's theorem for line graps and Behzad's Conjecture for total graphs are, a few to mention.

The programme was concluded with question and answer session. The vote of thanks was delivered by Mrs. Shaheen, Head and Associate Professor, Department of Mathematics (AN Session).

Finally the webinar ended at 12.20 p.m.

E-Certificates were issued to the participants after receiving the Feedback forms.