



UNION CHRISTIAN COLLEGE, ALUVA

Affiliated to Mahatma Gandhi University, Kottayam, India

NAAC Re-Accredited with A Grade in IVth cycle

1.	Title of the programme	:	Thasnim Memorial Seminar Presentation Competition
2.	Name of the Coordinator/s	:	Dr. Geena Joy
3.	Organizing Department/Cell	:	Mathematics
4.	Date and Duration	:	01-02-2024 & 3hrs
5.	Number of participants	:	8
6.	Resource Person/s	:	Dr. Jaison Jacob
7.	Objective of the Programme	:	To make the students studying degree to present a topic and to make them more knowledgeable about the topic.
8.	Detailed description of the event	:	An Intercollegiate seminar presentation was organised to make the degree students aware about presenting a topic and to make them more knowledgeable in the particular topic presented. The competition was conducted individually by inviting students from colleges all over Kerala. Dr. Jacob Jaison, working as Assistant Professor at St. Aloysius College, Elamthuruth was the resource person for the event. Aswathy Samuel of BCM College, Kottayam bagged the first prize, Hadeel Ismail of St. Xavier's College, Aluva bagged second & Navya Unni of St. Teresa's College, Ernakulam got third prize respectively.
9.	Outcome of the event /Evaluation by programme coordinator	:	The competition was effective for the students by giving a chance to present their chosen topics which helps them in further studies and also to acquire more knowledge about the chosen topic.

10.	Brochure of the event	
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11.	Feedback from students, faculty and other stakeholders	: The students made an idea about presenting papers and conducting seminars which will help them for their further studies.
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12.	Photos	
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13.	List of Participants	<p style="text-align: center;">Department of Mathematics, Union Christian College, Aluva Thasnim Memorial Inter College Seminar Presentation Competition - 01/02/2024</p> <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Name of the Participant & College</th> <th>Topic</th> <th>R</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Rose Johnson, St. Teresa's college</td> <td>Wavelets</td> <td></td> </tr> <tr> <td>2.</td> <td>Gayathri A. St. Xavier's college</td> <td>Introduction to abstract algebra</td> <td></td> </tr> <tr> <td>3.</td> <td>Shayara Bibin P St. Teresa's college</td> <td>K- theoretic condensation</td> <td></td> </tr> <tr> <td>4.</td> <td>Hadeef Ismail St. Xavier's college</td> <td>Graph theory & its real life applications</td> <td></td> </tr> <tr> <td>5.</td> <td>Nayya Unni, St. Teresa's college</td> <td>Metric dimensions of graph theory</td> <td></td> </tr> <tr> <td>6.</td> <td>Farvathy M Nair U.C college, Aluva</td> <td>Artificial intelligence and its application in mathematics</td> <td></td> </tr> <tr> <td>7.</td> <td>Aswathy Samuel BCM college Kollam</td> <td>Dominion in graph theory</td> <td></td> </tr> <tr> <td>8.</td> <td>Mahima John BCM College Kollam (Bishop Chulaparambil memorial)</td> <td>Betweenness centrality of a vertex of a graph</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Sl. No.	Name of the Participant & College	Topic	R	1.	Rose Johnson, St. Teresa's college	Wavelets		2.	Gayathri A. St. Xavier's college	Introduction to abstract algebra		3.	Shayara Bibin P St. Teresa's college	K- theoretic condensation		4.	Hadeef Ismail St. Xavier's college	Graph theory & its real life applications		5.	Nayya Unni, St. Teresa's college	Metric dimensions of graph theory		6.	Farvathy M Nair U.C college, Aluva	Artificial intelligence and its application in mathematics		7.	Aswathy Samuel BCM college Kollam	Dominion in graph theory		8.	Mahima John BCM College Kollam (Bishop Chulaparambil memorial)	Betweenness centrality of a vertex of a graph									
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