



LADY DOAK COLLEGE

(An Autonomous Institution Affiliated to Madurai Kamaraj University)
Re-accredited with 'A+' Grade by NAAC (4th Cycle)
MADURAI 625002, TAMIL NADU, INDIA

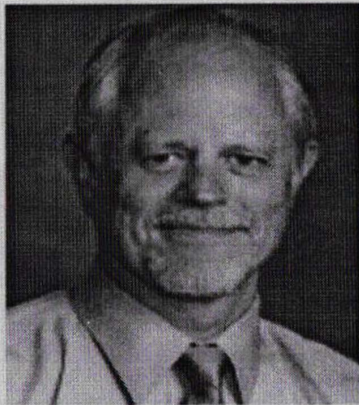


DEPARTMENT OF MATHEMATICS

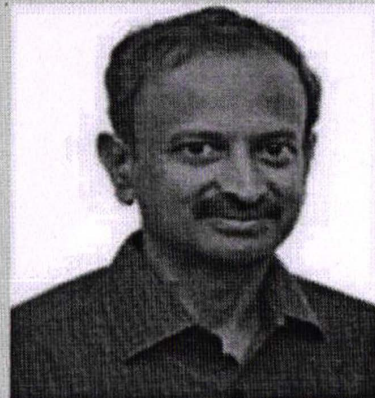
Organises

ONE DAY INTERNATIONAL SEMINAR ON NEW ADVANCES IN GRAPH THEORY

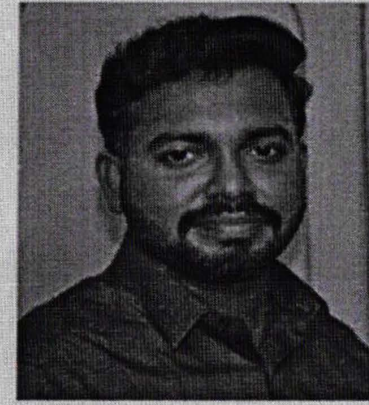
18th JULY 2022



Dr. Glen Hulbert,
Head of the Department of Mathematics,
Virginia Commonwealth University,
USA.



Dr. A. Lourdusamy,
Associate Professor,
Department of Mathematics,
St. Xavier's College, Palayamkottai, Thirunelveli.



Dr. T. Asir,
Assistant Professor,
Head(i/c) of the Department of Mathematics,
Madurai Kamaraj University, Madurai.

Nirmalya
Head of the Department of Mathematics,
DDE,
Lady Doak College
Madurai - 625 002.

AGENDA

Time	Event
10:30 am – 10:40 am	Prayer Dr. C. Jessie Ranjitha Jebase Chaplain, Lady Doak College, Madurai.
10:40 am – 11:00 am	Key note address Dr. Christianna Singh, Principal, Lady Doak College, Madurai.
11:00 am – 12:30 pm	Technical Session "Construction of Graphs from Commutative Rings" - Dr. T. Asir
1:30 pm – 3:00 pm	Technical Session "Pebbling Theory Graphs" - Dr. A. Lourdusamy
3:00 pm – 4:30 pm	Technical Session "Pebbling Thresholds" - Dr. Glen Hulbert

LADY DOAK COLLEGE, MADURAI.

ONE DAY INTERNATIONAL SEMINAR ON NEW ADVANCES IN GRAPH THEORY

DEPARTMENT OF MATHEMATICS

II Year M.Sc. Mathematics

18.7.2022

SNo.	Appn.No	Reg.No.	Name of the Student	Signature
1	10303	21PGM001	ABIRAMYA C M	
2	10421	21PGM002	ANITHA A	Anitha A
3	11018	21PGM003	ANUKRIPA K	Anukripa K
4	10588	21PGM004	ASMA M	Asma M
5	10289	21PGM005	BELINDA DULCIE SAROJINI J	J. Belinda Dulcie Sarojini
6	11336	21PGM006	BLESSINAA J K	Blessinaa JK
7	10150	21PGM007	CARUNYA R	R. Carunya
8	11549	21PGM008	ISWARYA K	K. Iswarya
9	10195	21PGM009	JABASELVI IDA S	
10	10054	21PGM010	JANANI R	
11	10445	21PGM011	JAYASHRI KR	KR. Jayashri
12	10759	21PGM012	JEEVA PRABHA P	P. Jeeva Prabh
13	10562	21PGM013	JENISHA SHARAN C	C. Jenisha
14	10092	21PGM014	JENITTA E	Jenitta
15	10173	21PGM015	JENNIFER S	Jennifer S
16	10286	21PGM016	JOSHIFA CATHERINE B	Joshifa
17	10215	21PGM017	JUOSSITA S S	
18	10701	21PGM018	KEERTHANA A	A. Keerthana
19	10780	21PGM019	LAVANYA A	A. Lavanya
20	10238	21PGM020	MERLIN PRINCY J E	J. E. Merlin Princy
21	10383	21PGM021	MUNIESWARIE B	B. Munieswarie
22	10234	21PGM022	NANDHINI E	E. Nandhini
23	10716	21PGM023	PERVEENA SREE K	
24	10894	21PGM024	POOJA DHARSHNEE G R	
25	10230	21PGM025	PREETHI S	S. Preethi
26	10235	21PGM026	PRIYADARSHINI S	
27	10175	21PGM027	RAGAVIA	A. Ragavia

Head of the Department
Department of Mathematics
Lady Doak College
Madurai - 625 002.

Mirrmaly

28	10005	21PGM028	RAJALAKSHMI M	M. Rajalakshmi
29	11290	21PGM029	RAJANANDHINI S	S. Rajanandhini
30	10561	21PGM030	RENISHA HERAN C	C. Renisha
31	10180	21PGM031	SANDHYA S	S. Sandhya
32	10703	21PGM032	SATHIYAJOTHI T	T. Sathiyajothi
33	10027	21PGM033	SELVARANI K	K. Selva
34	11491	21PGM034	SNEKA S	S. Sneka
35	10217	21PGM035	SOWMIYA K	Sowmya K
36	10396	21PGM036	SWETHA DOSS K	K. Swetha
37	10731	21PGM037	VIDHYA SHEEBA RANI A	A. Vidhya Sheeba Rani
38	10028	21PGM038	VINCYLIN S	S. Vincylin
39	10410	21PGM039	RENIJEEVA I	I. Renijeeva
40	10465	21PGM040	DHANALAKSHMI R	R. Dhana Lakshmi
41	10599	21PGM041	PARAMESWARI G	G. Parameswari
42	11105	21PGM042	NITHIKA KAMATCHI S	S. Nithika Kamatchi
43	10153	21PGM043	RAJALAKSHMI M R	M. R. Rajalakshmi
44	10654	21PGM044	DIVYA SNEHA K	K. Divya sneha

Nirmalya

Head of the Department
Department of Mathematics
Lady Doak College
Madurai - 625 002.

LADY DOAK COLLEGE, MADURAI.



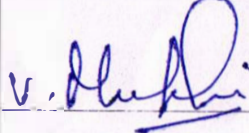
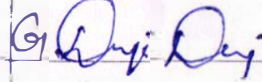
ONE DAY INTERNATIONAL SEMINAR ON NEW ADVANCES IN GRAPH THEORY

DEPARTMENT OF MATHEMATICS

Outside Participants

S.NO.	NAME OF THE PARTICIPANT WITH SALUTATION (IN CAPITALS)	PARTICIPANT TYPE	INSTITUTION	DEPARTMENT	OD REQUIRED YES/NO	SIGN
1.	Ms. V. ABISHA	Student	Pondicherry University	Mathematics	No	V. Abisha
2.	Ms. A. SAHAYA ROSELINE DIVYA	Research Scholar	Lady Doak college	Mathematics	No	A. Sahaya Roseline Divya
3.	Mrs. J. JENIFER	Research Scholar	GVN College, kovilpatti	Mathematics	Yes	J. Jennifer
4.	Ms. J. JESLEY KIRUBAH	Student	Lady Doak college	Mathematics	No	J. Jesley
5.	Ms. A. HARITHA	Student	Lady Doak College	Mathematics	NO	A. Haritha
6.	Mrs. M. MANISHA	Research Scholar	Rani Anna Govt. college for women	mathematics	Yes	M. Manisha
7.	Ms. V. LABIKKA	Research Scholar	Madurai Kamaraj University	mathematics	Yes	V. Labikka

Nirmalaya
Head of the Department
Department of Mathematics
Lady Doak College
Madurai - 625 002.

8	Ms. Akhil. K	Research Scholar	M.K.U	Mathematics	Yes	
9	CHERI PAUL VACHAPARAMPIL M.B.	"	"	"	"	
10	Ms. P. M. Preethi Saw	Student	LDC	Mathematics	No	Preethi Saw
11	Ms. Mahadevi V	Faculty	CSI college	Maths	No	
12	Ms. Divya Devi - G	faculty	CSI college	Maths	No	
13	Ms. SIMLA FATHIMA - M	Student	LDC	Maths	No	M. Simla
14	Ms. P. Sanya	Student	Lady Doak college	Maths	No	P. Sanya

Nirmalya
Head of the Department
Department of Mathematics
Lady Doak College
Madurai - 625 002.

REPORT ON ONE DAY INTERNATIONAL SEMINAR

On 18th July, 2022 an **International Seminar on “New advances in Graph Theory”** was conducted by the Department of Mathematics, Lady Doak College. Dr. Nirmala Rebecca Paul, the Head of the Department of Mathematics welcomed the gathering, and the Principal Dr. Christianna Singh delivered the keynote address. The resource person of the first technical session was Dr. T. Asir, Assistant Professor and Head i/c of the Department of Mathematics, Directorate of distance education, Madurai Kamaraj University. The resource person of the second technical session was Dr. A. Lourdusamy, Head, Department of Mathematics, St. Xavier’s College, Palayamkottai. Dr. Glenn Hurlbert, Head, Department of Mathematics, Virginia Commonwealth University, Richmond, Virginia delivered a lecture on “Pebbling Thresholds” during the third technical session. Dr. Carmel Richard, Associate Professor, Lady Doak College, delivered the vote of thanks.

டோக் பெருமாட்டி கல்லூரியின் கணிதத்துறை, “வரைபடக் கோட்பாட்டின் புதிய உருவாக்கங்கள்” (New Advances in Graph Theory) என்ற தலைப்பில் ஒரு நாள் பன்னாட்டுக் கருத்தரங்கை ஜூலை 18, 2022ஆம் தேதி நடத்தியது. இந்நிகழ்வில் கணிதத்துறைத்தலைவர், முனைவர் நிர்மலா ரெபெக்கா பால் வரவேற்புரை வழங்கினார். கல்லூரி முதல்வர் முனைவர். கிறிஸ்டியானா சிங் தலைமையுரை ஆற்றினார்.

முதல் அமர்வில் மதுரை காமராஜர் பல்கலைக்கழகத்தின் தொலைதூரக்கல்வி இயக்கத்தின் கணிதத்துறை தலைவர் முனைவர் த. ஆசிர, “பரிமாற்ற வளையத்தின் மூலம் வரைபட உருவாக்கம்” (Constructions of Graphs from commutative rings) என்ற தலைப்பில் உரையாற்றினார். இரண்டாம் அமர்வில் பாளையங்கோட்டை புனித சேவியர் கல்லூரியின் கணிதத்துறை தலைவர், முனைவர் அ. லூர்துசாமி, “வரைபட பெப்லிங்” (Pebbling Theory in Graphs) என்ற தலைப்பில் உரையாற்றினார். இறுதி அமர்வில் வெர்ஜினியா காமன் வெல்த் பல்கலைக்கழகத்தின் கணிதத்துறைத்தலைவர் முனைவர் கிளென் ஹெல்பர்ட், “பெப்லிங் தெரஷோல்ட்” (Pebbling Thresholds) என்ற தலைப்பில் உரையாற்றினார். கணிதத்துறை இணைப்பேராசிரியர் முனைவர் கார்மல் ரிச்சர்ட் நன்றியுரை வழங்கினார்.

Nirmala
Head of the Department
Department of Mathematics
Lady Doak College
Madurai - 625 002.



Normaly
Head of the Department
Department of Mathematics
Lady Doak College
Madurai - 625 002.