

# **E.M.G. YADAVA WOMEN'S COLLEGE**

'Kalloori Thanthai' Thiru. E.M.G. Soundararajan Campus  
(An Autonomous Institution-Affiliated to Madurai Kamaraj University)

Re-accredited with 'A' Grade by NAAC  
Madurai - 625 014.



## **Department of Mathematics**

*Cordially invites you to the*

# **INTERACTIVE GROUP DISCUSSION on DOMINATION THEORY**

(under UGC Autonomous Grant)

*21<sup>st</sup> & 22<sup>nd</sup> October 2013*

*Venue*

*E.S.R. Alamelu Ammal Memorial Audio Visual Hall*

Phone : 0452-2681247, 2681214

## PROGRAMME

- 21-10-2013 : Monday
- Registration : 9.00 am - 10.30 am
- Inauguration : 10.30 am - 11.30 am
- Prayer
- Lighting the Lamp : **Tmt. E.M.G.S. Indirani**  
President & Secretary
- Welcome address : **Dr.(Mrs.) R. Poovazhaki**  
Principal
- Inaugural address : **Prof. V. Swaminathan**  
Research Director,  
Ramanujan Research Centre,  
S.N. College, Madurai.
- Felicitation address : **Thiru. So. Navaneethakrishnan**  
Vice-President
- Thiru. V. Sundararajan**  
Treasurer
- Thiru.E.M.G.S.PothiGopalaKrishnan**  
Member
- Thiru. E.M.G.S. Pothi Raja**  
Member
- Thiru. E.M.G.S. Arun Pothi Raj**  
Member
- Dr.(Mrs.) V. Pushpalatha**  
Associate Director
- Thiru. V.M. Sundararajan**  
Administrative Officer
- Vote of Thanks : **Mrs. G. Jeyalakshmi**  
Head, Department of Mathematics
- Tea Break** : **11.30 am - 12.00 noon**

## Technical Session I

12.00 noon - 1.00 pm

Speaker : **Prof. V.R. Kulli**  
Former Professor and Chairman,  
Department of Mathematics and Computer Science,  
Gulbarga University,  
Gulbarga, Karnataka.

Topic : **"Recent Developments in  
Inverse Domination Theory"**

**1.00 pm - 2.00 pm** Lunch

## Technical Session II

2.00 pm - 3.00 pm

Speaker : **Prof. A. Wilson Baskar**  
Assistant Professor,  
Department of Mathematics,  
S.N. College, Madurai.

Topic : **"Total and Connected Domination  
in Graphs"**

**3.00 pm - 4.00 pm** Discussion

## Technical Session III

22.10.2013 Tuesday

10.00 am - 11.00 am

Speaker : **Prof. V. Swaminathan**  
Research Director,  
Ramanujan Research Centre,  
S.N. College, Madurai.

Topic : **"Transversals in Graphs"**

**11.00 am - 11.15 am** Tea Break

11.15 am - 12.15 pm

Speaker : **Prof. I.Sahul Hamid**  
Assistant Professor,  
Department of Mathematics,  
The Madura College, Madurai.

Topic : **"Independence Parameters in Graphs"**

**12.15 pm - 1.00 pm** Discussion

**1.00 pm - 2.00 pm** Lunch

## Technical Session IV

2.00 pm - 3.00 pm

Speaker : **Prof. G. Prabakaran**  
Assistant Professor,  
Department of Mathematics,  
Thiagarajar College, Madurai.

Topic : **"Disconnected Domination in Graphs"**

**3.00 pm - 3.15 pm**      *Tea Break*

3.15 pm - 4.15 pm : Valedictory

Welcome address : **Dr.(Mrs.) R. Poovazhaki**  
Principal

Valedictory address : **Prof. V.R. Kulli**  
Former Professor and Chairman,  
Department of Mathematics and Computer Science  
Gulbarga University,  
Gulbarga, Karnataka.

Distribution of  
Certificates : **Tmt. E.M.G.S. Indirani**  
President & Secretary

Vote of Thanks : **Mrs. R. Mangayarkarasi**  
Department of Mathematics

National Anthem

### Registration Fee

M.Phil. Students, Research Scholars & Faculty - **Rs. 200/-**

Tea & Lunch will be provided