

# THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), Sivakasi

(Affiliated to Medural Kamaraj University, Reaccredited with "A" Grade by NAAC, College with Potential for Excellence by UGC & Mentor Institution under UGC PARAMARSH)

NAAC SSR Cycle IV (2015-2020)

2.4 Teacher Profile and Quality

2.4.2 Full Time Teachers with Ph.D

### **GUIDESHIP APPROVAL DOCUMENTS**

**DEPARTMENT OF MATHEMATICS** 



## THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), SIVAKASI – 626 123.

(Affiliated to Madurai Kamaraj University, Re-accredited with A Grade by NAAC, College with Potential for Excellence by UGC and Mentor Institution under UGC PARAMARSH)

RESEARCH SUPERVISOR: DR. S. PETHANACHISELVAM



### MADURAI KAMARAJ UNIVERSITY

(University with Potential for Excellence)

Phone off: +91 452 2458471 Fax.: +91 452 2459181

email.: mkuregistrar@rediffmail.com

Prof. Dr. V. Chinniah, M.Com., M.B.A., M.Phil., B.L., Ph.D., REGISTRAR in-charge

Palkalai Nagar, Madurai- 625 021. Tamil Nadu, INDIA.

Date: 21-08-2017

Ref: S4/Ph.D/Guide Recogn/Maths/2017 (Please Quote this reference No.)

To

The Principal,
The Standard Fireworks Rajaratnam College for Women,
Sivakasi-626 123

Sir/Madam,

Sub: Recognition of Research Guide - Mathematics - ID-1577 - reg.
Ref: Application received from Dr.S. Pethanachi Selvam forwarded by the Principal.

With reference to the application cited, I am by direction to inform you that Dr.S. Pethanachi Selvam, Assistant Professor, Department of Mathematics, The Standard Fireworks Rajaratnam College for Women, Sivakasi-626 123 is recognized as a Supervisor to Guide Ph.D. registrants in Mathematics of this University with the following conditions.

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- The guide should have (a) three years of service prior to retirement for accommodation of research Scholars.
- (ii) As per the existing regulations, an Assistant Professor as Research Supervisor can guide upto a maximum of One (1) M.Phil., and Four (4) Ph.D., scholars at any given point of time follows;

The above conditions are subject to implementation of revised UGC Regulations (Minimum standards and procedures for the award of M.Phil / Ph.D Degree) 2016.

DEGTSTDAD I/C

Copy to:

Dr.S. Pethanachi Selvam, Assistant Professor,

Department of Mathematics,

The Standard Fireworks Rajaratnam College for Women, Sivakasi-626 123.

\*This is applicable for those guides who are working only in the Recognized Research Centre only.



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RESEARCH SCHOLAR: Ms. J. ASHWINI



#### MADURAI KAMARAJ UNIVERSITY

(University with Potential for Excellence)
Re-accredited by NAAC with 'A' Grade in the 3'd Cycle



Prof.Dr.V.S. Vasantha, M.Sc., Ph.D. Research Co-ordinator

Palkalai Nagar, Madurai – 625 021, Tamil Nadu, India.

Date: 27.12.2019

Ref. No. R2/PT/ Regn/ Maths/2019 (Please quote this reference No.)

REGN.NO : P5937

To

The Chairperson School of Mathematics Madurai Kamaraj University Madurai - 625 021

Sir / Madam,

Research - Registration for Ph.D. Degree under Part Time -Sub: Application of Ms.J.Ashwini-reg.

Ms.J.Ashwini, Assistant Professor of Mathematics, VVV College for Women, Virudhunagar 626 001 has been provisionally registered for the Ph.D. as a Part Time Scholar from 26.12.2019. The Subject Title (@) and the School / Department / College / Institution he / she proposes for doing Ph.D. research work have been approved. He/ She should work in the School / Department / College/ Institution and under the following Supervisor (\*) approved for the purpose as per the Ph.D. Regulations of Madurai Kamaraj University framed according to UGC Regulations 2016.

He/ She should complete the course work viz., one course work paper on Research Methodology and one course work paper (relevant to the subject paper of the research) within one year from the date of registration as mentioned under provision 6 of the Ph.D. regulations in force. The candidates with M. Phil., degree in the relevant fields of research shall be exempted from the course work on research Methodology. He/ She should submit his/her thesis not earlier than 26.12.2022 and not later than 25,12,2025.

A Research Advisory Committee should be formed for each candidate with an external subject expert nominated by the Vice-Chancellor to monitor the progress as stipulated in the Ph.D. regulations of Madural Kamaraj University. The candidate should publish alleast 2 (two) research papers relevant to the area of research as first author in National/ International journals as listed by the UGC for submission of the Ph.D. thesis, following the amendments implemented from 24.05.2019.

After completion of the course work, the Ph. D registration shall be confirmed and he/she will be permitted to undertake the research work leading to the submission of Ph. D thesis as mentioned under provision 6 of the Ph. D regulations in force. The other terms and conditions regarding change of subject/ guide/ title, submission of thesis, synopsis, duration of the research, payment of fees, Cancellation etc., are available in the University website 'www.mkuresearch.org'.

He / She should pay Rs. 15,000 as Research Fee and Administration Fee to the University (for Science Candidate) on the given registration date of every year till submission of thesis. Fee for every year may be remitted within 30 days of the registration day of every year. One month grace period may availed by the candidate by paying the penal fee of Rs.500/-. Even after this period if the fee is not paid the Registration shall stand automatically cancelled.

All the fee may be remitted into Madurai Kamaraj University Account No:1 through Online Payment of the State Bank of India / Swift Address SBININDB454 A/C @ mkuniversity (2235) beneficiary "THE REGISTRAR, MADURAI KAMARAJ UNIVERSITY": "Ph.D." and the receipt may be forwarded to this office with a covering letter quoting the registration number. The candidate may be informed accordingly.

SCIENCE Subject MATHEMATICS

"A STUDY ON LUCKY LABELING OF GRAPHS" Subject Title: (@)

Dr.S.Pethanachi Selvam, Associate Professor, Dept. of Mathematics, The S.F.R. College for Women, Siyakasi – 626 123. SUPERVISOR:

Yours faithfully.

Research Co-ordinator

Copy to:

1. The Guide.

. The Candidate.

The Principal, VVV College for Women, Virudhunagar – 626 001.

Phone Off: 0452 - 2458471 Ext. No. 225, Fax: 0452 - 245 9181, www.mkuresvarch.org, Email: rco@mkuresearch.org



#### THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), SIVAKASI – 626 123.

(Affiliated to Madurai Kamaraj University, Re-accredited with A Grade by NAAC, College with Potential for Excellence by UGC and Mentor Institution under UGC PARAMARSH)

RESEARCH SCHOLAR: Ms.T.Sobanaraj



#### MADURAI KAMARAJ UNIVERSITY

(University with Potential for Excellence)
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Prof.Dr.V.S.Vasantha, M.Sc., Ph.D. Research Co-ordinator

Palkalai Nagar, Madurai - 625 021 Tamil Nadu, India.

Ref. No. R2/PT/ Regn/ Mathematics /2019 (Please quote this reference No.)

Date: 08.11.2019 REGN.NO : P5884

The Chairperson School of Mathematics Madurai Kamaraj University Madurai - 625 021

Sir / Madam.

Sub: Research - Registration for Ph.D. Degree under Part Time -Application of Ms.T.Sobanaraji - reg.

Ms.T.Sobanaraji, w/o P.Jegan, 1/74 North Street, Virudhunagar has been provisionally registered for the Ph.D. as a Part Time Scholar from 31.10.2019. The Subject Title (@) and the School Department / College / Institution he / she proposes for doing Ph.D. research work have been approved. He/ She should work in the School / Department / College/ Institution and under the following Supervisor (\*) approved for the purpose as per the Ph.D. Regulations of Madurai Kamaraj University framed according to UGC Regulations 2016.

He/ She should complete the course work viz., one course work paper on Research Methodology and one course work paper (relevant to the subject paper of the research) within one year from the date of registration as mentioned under provision 6 of the Ph.D. regulations in force. The candidates with M. Phil., degree in the relevant fields of research shall be exempted from the course work on research Methodology. He/ She should submit his/her thesis not earlier than 31,10,2022 and not later than 30,10,2025.

A Research Advisory Committee should be formed for each candidate with an external subject expert nominated by the Vice-Chancellor to monitor the progress as stipulated in the Ph.D. regulations of Madurai Kamaraj University. The candidate should publish atleast 2 (two) research papers relevant to the area of research as first author in National/ International journals as listed by the UGC for submission of the Ph.D. thesis, following the amendments implemented from 24.05,2019.

After completion of the course work, the Ph. D registration shall be confirmed and he/she will be permitted to undertake the research work leading to the submission of Ph. D thesis as mentioned under provision 6 of the Ph. D regulations in force. The other terms and conditions regarding change of subject/ guide/ title, submission of thesis, synopsis, duration of the research, payment of fees, Cancellation etc., are available in the University website 'www.mkuresearch.org'.

He / She should pay Rs. 15,000 as Research Fee and Administration Fee to the University (for Science Candidate) on the given registration date of every year till submission of thesis. Fee for every year may be remitted within 30 days of the registration day of every year. One month grace period may availed by the candidate by paying the penal fee of Rs.500/-. Even after this period if the fee is not paid the Registration shall stand automatically cancelled.

All the fee may be remitted into Madurai Kamaraj University Account No:1 through Online Payment of the State Bank of India / Swift Address SBININDB454 A/C @ mkuniversity (2235) beneficiary "THE REGISTRAR, MADURAI KAMARAJ UNIVERSITY": "Ph.D." and the receipt may be forwarded to this office with a covering letter quoting the registration number. The candidate may be informed accordingly.

Faculty SCIENCE MATHEMATICS Subject

Subject Title: (@)

"A STUDY ON SEMI GRAPHS"

Dr.S.Pethanachi Selvam, Associate Professor, Dept. of Mathematics, The S.F.R.

College for Women, Sivakasi - 626 123

Research Co-ordinator

Copy to:

SUPERVISOR:

1. The Guide.

The Candidate.

Phone Off: 0452 - 2458471 Ext. No. 225, Fax: 0452 - 245 9181, www.mkuresearch.org, Email: reo@mkuresearch.org



#### THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), SIVAKASI – 626 123.

(Affiliated to Madurai Kamaraj University, Re-accredited with A Grade by NAAC, College with Potential for Excellence by UGC and Mentor Institution under UGC PARAMARSH)

RESEARCH SCHOLAR: Ms.S.PADMASHINI



#### MADURAI KAMARAJ UNIVERSITY

(University with Potential for Excellence) Re-accredited by NAAC with 'A' Grade in the 3rd Cycle



Prof.Dr. V. Chinniah, M.Com., M.B.A., M.Phil., B.L., Ph.D., Registrar

Palkalai Nagar, Madurai - 625 021, Tamil Nadu, India.

Ref. No. R2/PT/ Regn/ Maths /18 (Please quote this reference No.)

Date: 03.01.2019 REGN.NO :P5643

Dr.S.Pethanachi Selvam, Associate Professor, Dept of Mathematic The SFR College. Sivakasi Sir / Madam,

> Research - Registration for Ph.D. Degree under Part - Time Sub: Application Ms.S.Padmashini - reg.

Ms.S.Padmashini, 8/572 B, near new Creation Church, Anuppankulam, Sivakasi, Virudhunagar – 626 189 has been provisionally registered for the Ph.D. as a *Part –Time* from 15.12.2018 The Subject Title (@)and the School / Department / College / Institution he / she proposes for doing Ph.D. research work have been approved

He/ She should work in the School/ / Department / College/ Institution and under the following Supervisor (\*) approved for the purpose as per the Ph.D. regulations in force.

He/ She should complete the course work viz., one course work paper on Research Methodology and one course work paper (relevant to the subject paper of the research) within one year from the date of registration as mentioned under provision 6 of the Ph.D. regulations in force. The candidates with an M. Phil., degree in the relevant fields of research shall be exempted from the course work on research Methodology. He/ She should submit his/her thesis not earlier than 15,12,2021 and not later than 14.12,2024.

After completion of the course work, the Ph. D registration shall be confirmed and he/she will be permitted to undertake the research work leading to the submission of Ph. D thesis as mentioned under provision 6 of the Ph. D regulations in force. The other terms and conditions regarding change of subject/ guide/ title, submission of thesis, synopsis, duration of the research, payment of fees, Cancellation etc., are available in the University

website 'www.mkuresearch.org'. He / She should pay the Rs. 15000- as Research Fee and Administration Fee (for Science Candidate) on the given registration date of every year till submission of thesis. Candidate from approved Research Centres (Excluding University Departments) of this University may remit the Administration fee alone, to University. Fee for every year may be remitted within 30 days of the registration day of every year. One month grace period may be availed by the candidate by paying the penal fee of Rs.500/-. Even after this period if the fee is not paid the Registration shall stand automatically cancelled.

All the fee may be remitted into Madurai Kamaraj. University Account No:1 through Online Payment of the State Bank of India / Swift Address SBININDB454 A/C (i) mkuniversity (2235) beneficiary. "THE REGISTRAR, MADURAI KAMARAJ UNIVERSITY": 'Ph.D.' and the receipt may be forwarded to this office with a covering letter quoting the registration number. The candidate may be informed accordingly.

Faculty: SCIENCE

MATHEMATICS Subject

Subject Title: (a): " A STUDY ON CORPORATE DOMINATION IN GRAPHS"

SUPERVISOR: Dr.S.Pethanachi Selvam, Associate Professor, Dept of Mathematics, The SFR College. Sivakasi

REGISTRAR

Yours faithfully,

Copy to: 1. The Candidate, 2. The Guide.

Phone Off: 0452 – 245 2455, Fax: 0452 – 245 9181, www.mkuniversity.org, Email: mkuregistrar@gmail.com, mkuregistrar@rediffmail.co



## THE STANDARD FIREWORKS RAJARATNAM COLLEGE FOR WOMEN (AUTONOMOUS), SIVAKASI – 626 123.

(Affiliated to Madurai Kamaraj University, Re-accredited with A Grade by NAAC, College with Potential for Excellence by UGC and Mentor Institution under UGC PARAMARSH)

**RESEARCH SUPERVISOR: DR. S. PAVITHRA** 



### MADURAI KAMARAJ UNIVERSITY



(University with Potential for Excellence)

Re-accredited by NAAC with 'A' Grade in the 3'd Cycle

Prof. V.S. Vasantha, M.Sc., Ph.D.,

Palkalai Nagar, Madurai - 625 021,

Tamil Nadu, India.

Registrar (i/c)

Ref: S2/Guide Recog/2020

03.07.2020

To

Guideship No.2006/20

The Principal
The Standard Fireworks Rajaratnam College for Women
Sivakasi – 626123.

Sir/Madam,

Sub: Recognition of Guideship - Mathematics - ID No.:2006/20 - reg.

Ref: Application received from Dr. S. Pavithra

Dr. S. Pavithra, Assistant Professor, Department of Mathematics, The Standard Pireworks Rajaratnam College for Women, Sivakasi is recognized as a research supervisor to guide Ph.D registrants in Mathematics of this University with the following guidelines:

- o The recognized research supervisor shall be permitted to guide only in the discipline approved. In case of interdisciplinary research, it will be considered based on the merits of research expertise.
- A research supervisor should have a minimum of three years of service before the date of superannuation while a candidate is registering under the research supervisor.
- o If, for any reason, the research supervisor takes voluntary retirement from service or leaves the service or moves away from the jurisdiction of the University, his/her guideship shall stand cancelled. However, such research supervisor shall be permitted to complete their commitments to the students already registered.
- As per the existing regulations, an Assistant Professor can accommodate upto a maximum of one (1) M.Phil and four (4) Ph.D., scholars at any given point of time.
- o This recognition of guideship shall be governed by the Regulations 2016 of the Madurai Kamaraj University and shall also be subject to amendments, if any, from time to time.

Yours sincerely,

REGISTRAR i/c.

Copy to:

Dr. S. Pavithra

Assistant Professor

Department of Mathematics The Standard Fireworks Rajaratnam College for Women

Sivakasi - 626123.

Phone Off: 0452 - 245 9455, Fax: 0452 - 245 9181, Email: mkuregistrar@gmail.com, mkuregistrar@rediffmail.com

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