



MADURAI KAMARAJ UNIVERSITY

(University with Potential for Excellence)

Phone off : +91 452 2458471

Fax : +91 452 2459181

Email.: mkuregistrar@rediffmail.com

Dr. S.V.Hariharan M.A.,M.Sc.,AM.A.,Ph.D
REGISTRAR- in -Charge.

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

Ref. No. R3/Maths /187/12

Date: 23.08.2013

To

The Pricipal
Saiva Bhanu Kshatriya College
Aruppukottai-626 101

Sir/Madam,

Sub: Award of Ph.D. degree –Reg.

The **Syndicate** at its meeting held on **10th August 2013** considered the reports of the Board of examiners who evaluated the Ph.D. thesis entitled "**Derivations on d-Algebras**" submitted by **Mr.N.Kandara**, *Asst.Professor,Dept.of Mathematics,Saiva Bhanu Kshatriya College,Aruppukottai* who has done research leading to Ph.D. degree under the guidance of **Dr. M.Chandramouleeswaran**, *Associate Professor&Head, Dept.of Mathematics,Saiva Bhanu Kshatriya College, Aruppukottai* together with the report of the public viva-voce examination held on **05.07.2013** in the subject matter of the above Ph.D. thesis of the above candidate and resolved that the above reports of the examiners be approved and that **Mr. N.Kandara** be declared to have qualified himself / herself for the award of degree of **Doctor of Philosophy (Ph.D.) in Mathematics of this University.**

Resolved further that the candidate be informed that he/she should *not publish any part or parts of the thesis without prior permission of the University.*

The candidate is declared to have qualified himself/herself for the degree of Ph.D from the date of viva-voce examination and the candidate may take degree at a convocation.

Yours faithfully,


REGISTRAR *vc*

Copy to:

1. The Candidate.
2. The Supervisor.





MADURAI KAMARAJ UNIVERSITY
(University with Potential for Excellence)

Phone off : +91 452 2458471
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Dr. S. V. Hariharan, M.A., M. Sc., A.M.A., Ph.D.,
REGISTRAR- in -Charge.

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

Ref. No.S1/Mathematics/186/12

Date: 24-07-2013.

To

The Principal
Saiva Bhanu Kshatriya College
Aruppukottai – 626 101

Sir/Madam,

Sub: Award of Ph.D. degree – Reg.

The *Syndicate* at its meeting held on 12th July, 2013 considered the reports of the Board of examiners who evaluated the Ph.D. thesis entitled "*Topics on derivations on semirings*" submitted by *Ms. V. Thiruvani, Assistant Professor, Dept. of Mathematics, Saiva Bhanu Kshatriya College, Aruppukottai – 626 101* under the guidance of *Dr. M. Chandramouleeswaran, Associate Professor and Head, Dept. of Mathematics, Saiva Bhanu Kshatriya College, Aruppukottai – 626 101,* together with the report of the public viva-voce examination held on 10-06-2013 in the subject matter of the Ph.D. thesis of the above candidate and resolved that the reports of the examiners be approved and that *Ms. V. Thiruvani* be declared to have qualified herself / herself for the Degree of *Doctor of Philosophy (Ph.D.) in Mathematics of this University.*

Further resolved that the candidate be informed that he/she should *not publish any part or parts of his / her thesis without prior permission of the University.*

The candidate is **declared to have qualified** himself/herself **for the degree of Ph.D. from the date of viva-voce examination** and the candidate may take degree at a convocation.

Yours faithfully,


REGISTRAR - i/c.

Copy to:

1. The Candidate.
2. The Supervisor.




24/7



MADURAI KAMARAJ UNIVERSITY

(University with Potential for Excellence)

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Dr. K. Pitchumani, M.Sc., Ph.D.,
REGISTRAR- in -Charge.

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

Ref. No. R3/Maths /185/12

Date:15.06.2013

To

The Director
School of Advanced Sciences
VIT University
Vellore-632 014

Sir/Madam,

Sub: Award of Ph.D. degree – Declaration of result – Reg.

The **Syndicate** at its meeting held on **30th May 2013** considered the reports of the Board of examiners who evaluated the Ph.D. thesis entitled "Intuitionistic L-Fuzzy Ideals of BF/BG Algebras" submitted by **Mr.P.Muralikrishna**, Assistant Professor, School of Advanced Studies, VIT University, Vellore who has done research leading to Ph.D. degree under the guidance of **Dr.M.Chandramouleeswaran**, Associate Professor & Head, Dept. of Mathematics, Saiva Bhanu Kshatriya College, Aruppukottai and the report of the Public Viva-voce Board which conducted public viva-voce examination on **07.05.2013** in the subject matter of the above Ph.D. thesis in respect of the above candidate and resolved that the above reports of the examiners be approved and **Mr.P.Muralikrishna** be declared to have qualified himself / herself for the degree of **Doctor of Philosophy (Ph.D.) in Mathematics**.

The candidate is **declared to have qualified** himself/herself **for the degree of Ph.D. from the date of viva-voce examination**.

The candidate may take degree at a convocation.

The candidate should *not publish any part or parts of his / her thesis without prior permission of the University*. Applications for such permission of the University should come through Supervisor under whose guidance the candidate submitted the above Ph.D. thesis.

An undertaking to the effect that the candidate will not publish any part or parts of his / her thesis without the prior permission of the University countersigned by the guides may be obtained from the candidate and forwarded to this office.

Yours faithfully,

REGISTRAR i/c

Copy to:

1. The Candidate.
2. The Supervisor.
3. The M & E Section, MKU.



MADURAI KAMARAJ UNIVERSITY
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Phone off: +91 452 2458471
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email: mkuregistrar@rediffmail.com

Dr. N. RAJASEKAR, MBA., M.Phil., Ph.D.,
REGISTRAR

Palkalai Nagar
Madurai 625 021
Tamil Nadu, INDIA
Date : 20-09-2014

Ref. No. S4/Maths/684/2013

To

The Principal,
M.S.S.Wakf Board College,
Madurai-625 020.

Sir/Madam,

Sub: Award of Ph.D. degree - Reg.

The **Syndicate** at its meeting held on **4th September 2014** considered the reports of the Board of examiners who evaluated the Ph.D. thesis entitled "**Derivations on TM-Algebras**" submitted by **Mr.T.Ganeshkumar**, Associate Professor, Dept. of Mathematics, M.S.S.Wakf Board College, Madurai-625 020 under the guidance of **Dr. M.Chandramouleeswaran**, Associate Professor and Head, P.G. Research Dept. of Mathematics, Saiva Bhanu Kshatriya College, Aruppukottai-626 101 together with the report of the Public viva-voce examination held on **11-08-2014** in the subject matter of the Ph.D. thesis of the above candidate and resolved that the reports of the examiners be approved and that **Mr.T.Ganeshkumar**, be declared to have qualified himself/herself for the Degree of **Doctor of Philosophy (Ph.D.) in Mathematics** of this University.

Resolved further that the candidate be informed that he/she should *not publish any part or parts of the thesis without prior permission of the University.*

The candidate is *declared to have qualified himself/herself for the degree of Ph.D from the date of viva-voce examination* and the candidate may take degree at a convocation.

Yours faithfully


REGISTRAR

Copy to:

1. The Candidate
2. The Supervisor



MADURAI KAMARAJ UNIVERSITY

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Phone off : +91 452 2458471

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Dr. P. Vijayan, M.A., M.Phil., Ph.D.,
REGISTRAR- in -Charge.

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

Ref. No, S4/Maths/ P3085/375/15

Date: 21-11-2016.

To

The Principal,
M.S.S.Wakf Board College
Aruppukottai- 626 101.

Sir/Madam,

Sub: Award of Ph.D. degree – Reg.

The Special meeting of the Syndicate held on 18.10.2016 considered the reports of the Board of Examiners who evaluated the Ph.D. thesis entitled "Fuzzy structure in Beta (β)- Algebra" submitted by M. Abu Ayub Ansari, Associate Professor & Head, Department of Mathematics, M.S.S.Wakf Board College, Madurai – 625 020 under the guidance of Dr.M. Chandramouleswaran Associate Professor & Head, Department of Mathematics, Saiva Bhanu Kshatriya College, Aruppukottai – 625 101 together with the report of the public viva-voce examination held on 29.07.2016 in the subject matter of the Ph.D. thesis of the above candidate and resolved that the reports of the examiners be approved and that M. Abu Ayub Ansari be declared to have qualified himself / herself for the Degree of Doctor of Philosophy (Ph.D.) in Mathematics of this University.

Further resolved that the candidate be informed that he/she should not publish any part or parts of his / her thesis without prior permission of the University.

The candidate is declared to have qualified himself/herself for the degree of Ph.D from the date of viva-voce examination and the candidate may take degree at a convocation.

Yours faithfully,


REGISTRAR - i/c.

Copy to:

1. The Candidate.
2. The Supervisor.

Reg. No : P-9791

KVPV 30005270



FACULTY OF SCIENCE - MATHEMATICS
அறிவியல் புலம் - கணிதவியல்

2015 ஆம் ஆண்டில் மதுரை காமராசர் பல்கலைக்கழகத்தில்
ஆய்வுதேர்த்தல் வழங்கிய ஆய்வேடு ஒன்றை 27-04-2015 தளவற்று முடிவடைந்த
பெறத் தகுதியுடையவர் என்று தக்க தேர்வாளர்களால் சான்றளிக்கப்பட்ட

நிர்மலா தேவி, ச.பி.

என்பவருக்கு முன்னவர் மட்டும் அளிக்கப்பட்டுள்ளது என்று மதுரை காமராசர் பல்கலைக்கழக
ஆட்சிப்பேரவை அறிவிக்கின்றது.

மதுரை காமராசர் பல்கலைக்கழக இலங்கைப்பகுதி, மதுரை, 2016 ஆம் ஆண்டு
பிப்ரவரி மாதம் 12 ஆம் திகதி அளிக்கப்பட்டது.

The Senate of the Madurai Kamaraj University hereby makes known that
NIRMALA DEVI, S.P.

has been conferred the

DEGREE OF DOCTOR OF PHILOSOPHY

he / she having been certified by duly appointed Examiners to be qualified to receive
the same as on 27-04-2015

Given under the seal of the Madurai Kamaraj University, at Madurai this
12th day of February 2016

**Title of the Thesis: "GENERALIZED DERIVATIONS AND HIGHER
DERIVATIONS ON SEMIRINGS".**



Subject Area : MATHEMATICS

பேரவைகூடம், மதுரை - 625 021
Palkalathur, Madurai - 625 021
திகதி: 12-02-2016

[Signature]
இயக்குநர்
Controller of Examinations

[Signature]
இயக்குநர்
Registrar In-charge

[Signature]
கணினி இயக்குநர்
Vice-Chancellor



MADURAI KAMARAJ UNIVERSITY
(University with Potential for Excellence)



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Dr.A.Muthumanickam,M.A.,M.Ed.,Ph.D.,
REGISTRAR in-charge

Palkalai Nagar
Madurai- 625 021
Tamil Nadu, INDIA

Ref. No. S4/Maths/F8194/906/2014

Date: 28-12-2015

To

The Principal,
Madurai Kamaraj University College,
Sattur,
Virudhunagar Dt.-626 203

Sir/Madam,

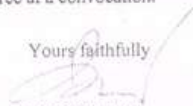
Sub: Award of Ph.D. degree - Reg.

The **Syndicate** at its meeting held on **30.10.2015** considered the reports of the Board of examiners who evaluated the Ph.D. thesis entitled "**STOCHASTIC MODELLING AND ANALYSIS OF INVENTORY, QUEUE AND RELIABILITY SYSTEMS**" submitted by **Mr.C.Periyasamy**, Assistant Professor, Dept. of Mathematics, Madurai Kamaraj University College, Sattur, Virudhunagar Dt-626 203 under the guidance of **Dr.M.Chandramouleeswaran**, Associate Professor & Head, Dept. of Mathematics, Saiva Bhanu Kshatriya College, Aruppukottai- 626 101 together with the report of the Public viva-voce examination held on **28-09-2015** in the subject matter of the Ph.D. thesis of the above candidate and resolved that the reports of the examiners be approved and that **Mr.C.Periyasamy** be declared to have qualified himself/herself for the Degree of **Doctor of Philosophy (Ph.D.) in Mathematics** of this University.

Resolved further that the candidate be informed that he/she should *not publish any part or parts of the thesis without prior permission of the University.*

The candidate is declared *to have qualified himself/herself for the degree of Ph.D from the date of viva-voce examination* and the candidate may take degree at a convocation.

Yours faithfully


REGISTRAR i/c

Copy to:

1. The Candidate
2. The Supervisor

4/18

Reg. No. :

P 9792

KPVP 50006571



FACULTY OF SCIENCE - MATHEMATICS

அறிவியற் புலம் - கணிதவியல்

2016 ஆம் ஆண்டில் மதுரை காமராசர் பல்கலைக்கழகத்தில்

ஆய்வு நிகழ்த்தி வழங்கிய ஆய்வேட்டுக்காக 11-11-2016 நாள்ன்று முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க தேர்வாளர்களால் சான்றளிக்கப்பட்டு சுகந்தமீனா, நா.

என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று மதுரை காமராசர் பல்கலைக்கழக ஆட்சிப் பேரவை அறிவிக்கின்றது.

மதுரை காமராசர் பல்கலைக்கழக இலச்சினையுடன், மதுரையில் 2017 ஆம் ஆண்டு

ஜூலை நிகல் 28 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the Madurai Kamaraj University hereby makes known that SUGANTHA MEENA, N.

has been conferred the

DEGREE OF DOCTOR OF PHILOSOPHY

he / she having been certified by duly appointed Examiners to be qualified to receive the same as on 11-11-2016

Given under the seal of the Madurai Kamaraj University, at Madurai this 28th day of July 2017

Title of the Thesis: "ORTHOGONAL DERIVATIONS ON SEMIRINGS".



Subject Area : MATHEMATICS

பல்கலைக்கழகம், மதுரை - 625 021
Paikalaingar, Madurai - 625 021
நாள் Dated : 28-07-2017

தேர்வாளர் (பி) / பதிவாளர் (பி)
Controller of Examinations (i/c) Registrar (i/c)

தலைவர்
Vice-Chancellor

Reg. No: P3293

KPVP 50006578



2016 ஆம் ஆண்டில் மதுரை காமராசர் பல்கலைக்கழகத்தில்
ஆய்வு நிகழ்த்தி வழங்கிய ஆய்வேட்டுக்காக 24-11-2016 நாளன்று முனைவர் பட்டம்
பெறத் தகுதியுடையவர் என்று தக்க தேர்வாளர்களால் சான்றளிக்கப்பட்டு
சுஜாதா, க.

என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று மதுரை காமராசர் பல்கலைக்கழக
ஆட்சிப் பேரவை அறிவிக்கின்றது.
மதுரை காமராசர் பல்கலைக்கழக இலச்சினையுடன், மதுரையில் 2017 ஆம் ஆண்டு
ஜூலை திங்கள் 28 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the Madurai Kamaraj University hereby makes known that
SUJATHA, K.

has been conferred the

DEGREE OF DOCTOR OF PHILOSOPHY

he / she having been certified by duly appointed Examiners to be qualified to receive
the same as on 24-11-2016
given under the seal of the Madurai Kamaraj University, at Madurai this
28th day of July 2017

Title of the Thesis: "INTUITIONISTIC L-FUZZY STRUCTURES
ON β (BETA)-ALGEBRA".

MATHEMATICS

Subject Area :



பல்கலைக்கழகம், மதுரை - 625 021
Palkalainagar, Madurai - 625 021
நாள் Dated: 28-07-2017

தேர்வாளர்
Controller of Examinations (பொ)
(i/c)

பதிவாளர் (பொ)
Registrar (i/c)

துணைவேந்தர்
Vice-Chancellor

Reg. No. : P 3299

KPVP 50006570



FACULTY OF SCIENCE - MATHEMATICS
அறிவியற் புலம் - கணிதவியல்

2016 ஆம் ஆண்டில் மதுரை காமராசர் பல்கலைக்கழகத்தில்
ஆய்வு நிகழ்த்தி வழங்கிய ஆய்வேட்டுக்காக 24-11-2016 நாளன்று முனைவர் பட்டம்
பெறத் தகுதியுடையவர் என்று தக்க தேர்வாளர்களால் சான்றளிக்கப்பட்டு
அன்னலட்சுமி, மா.

என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று மதுரை காமராசர் பல்கலைக்கழக
ஆட்சிப்பேரவை அறிவிக்கின்றது.
மதுரை காமராசர் பல்கலைக்கழக இலச்சினையுடன், மதுரையில் 2017 ஆம் ஆண்டு

ஜூலை திங்கள் 28 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the Madurai Kamaraj University hereby makes known that
ANNALAKSHMI, M.

has been conferred the

DEGREE OF DOCTOR OF PHILOSOPHY

he / she having been certified by duly appointed Examiners to be qualified to receive
the same as on 24-11-2016

Given under the seal of the Madurai Kamaraj University, at Madurai this
28th day of July 2017

Title of the Thesis: "FUZZY TOPOLOGICAL TM-SYSTEMS".



MATHEMATICS

Subject Area :

பல்கலைநகர், மதுரை - 625 021
Palkalainagar, Madurai - 625 021
நாள் Dated : 28-07-2017

தேர்வாளையர்
Controller of Examinations

பதிவாளர் (பொ)
Registrar (I/c)

துணைவேந்தர்
Vice-Chancellor



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
Ref: S7/P9495/History/862/16

Palkalai Nagar, Madurai 625 021,
Tamilnadu, India
Date: 03.01.2018

To
Dr. M. Pitchaimari
Associate Professor of History
S.B.K. College
Aruppukottai - 626 101.

Sir/Madam,

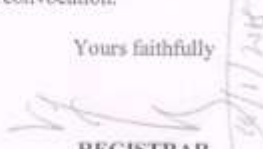
Sub: Award of Ph.D. degree - Reg.

The meeting of the Syndicate held on 21.12.2017 considered the reports of the Board of examiners who evaluated the Ph.D. thesis entitled "SOCIO AND ECONOMIC TRENDS IN TAMILNADU 1900 - 1952 A.D." submitted by **T. Balasubramanian**, C/o A. Silvar Star, 52/2, North Oorani Street, Kalani Vasal, Karaikudi, Sivagangai District - 630 003 under the guidance of **Dr. M. Pitchaimari**, Associate Professor, Department of History, S.B.K. College, Aruppukottai - 626 101 together with the report of the Public Viva-voce examination held on 08.12.2017 in the subject matter of the Ph.D. thesis of the above candidate and resolved that the reports of the examiners be approved and that **T. Balasubramanian** be declared to have qualified himself/herself for the award of Degree of **Doctor of Philosophy (Ph.D.) in History** of this University.

Resolved further that the candidate be informed that he/she should not publish any part or parts of the thesis without prior permission of the University.

The candidate is declared to have qualified himself /herself for the degree of Ph.D from the date of viva-voce examination and the candidate may take degree at convocation.

Yours faithfully


REGISTRAR

Copy to:

1. The Candidate.
2. The Supervisor.



MADURAI KAMARAJ UNIVERSITY

(University with Potential for Excellence)

Phone off: +91 452 2458471

Fax : +91 452 2459181

Email: mkuregistrar@rediffmail.com

Palkalai Nagar, Madurai 625 021

Tamilnadu, INDIA

Date: 17.07.2017

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

Ref No: S3/Commerce/P 3134/911/16

To

The Principal
Mannar Thirumalai Naicker College
Pasumalai, Madurai-4

Sir/Madam,

Sub: Award of Ph.D. degree - Reg.

The Syndicate dated 03.07.2017 considered the reports of the Board of examiners who evaluated the Ph.D. thesis entitled "A Study on Attitude of Customers Towards Organised Retail Sector" submitted by R.Ratheka, Typist, Mannar Thirumalai Naicker College, Madurai-4, under the guidance of Dr.P.Ravichandran, Associate Professor of Commerce, Commerce Research Centre, SBK College, Aruppukottai together with the report of the public viva-voce examination held on 19.06.2017 in the subject matter of the Ph.D. thesis of the above candidate and resolved that the reports of the examiners be approved and that R.Ratheka be declared to have qualified himself / herself for the award of Degree of **Doctor of Philosophy (Ph.D.) in Commerce** of this University.

Resolved further that the candidate be informed that he/she should not publish any part or parts of the thesis without prior permission of the University.

The candidate is declared to have qualified himself/herself for the degree of Ph.D from the date of viva-voce examination and the candidate may take degree at a convocation.

Yours faithfully,

REGISTRAR i/c

Copy to:

- 1. The Candidate
- 2. The Supervisor

To Mrs R.R.

Copy to O.D of Commerce

" IAC Co-ordinator