



GURU NANAK COLLEGE **(AUTONOMOUS)**

Guru Nanak Salai, Velachery, Chennai - 42
Affiliated to the University of Madras
Re -Accredited @ 'A Grade' by NAAC
A Unit of Guru Nanak Educational Society®

Office : 2245 1746 / 2244 4621
Hostel : 2245 1273
Fax : (044) 2244 7373
Email : principal@gurunanakcollege.edu.in
Web : www.gurunanakcollege.edu.in

Sardar Rajinder Singh Bhasin
President

Sardar Manjit Singh Nayar
General Secretary & Correspondent

Dr. M.G. Ragunathan M.Sc., M.Phil., Ph.D., PGDESD
Principal

Date: 17.02.2022

TO WHOMSOEVER IT MAY CONCERN

This is to certify that the following are the number of Ph.D.'s awarded during the last five years.


PRINCIPAL

PRINCIPAL
GURU NANAK COLLEGE (AUTONOMOUS)
GURU NANAK SALAI, VELACHERY
CHENNAI-600 042

Encl : Supporting documents for the list of Ph.D's awarded.



Guru Nanak College (Autonomous)

(Affiliated to University of Madras & Re-Accredited At "A" Grade by NAAC)
No. 161, Guru Nanak Salai, Velachery, Chennai – 600042, Tamil Nadu
Website: www.gurunanakcollege.edu.in

3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the last five years

Supporting Documents

Ph.D.'s Award Letters

|| 2020-21 ||

	GURU NANAK COLLEGE (AUTONOMOUS) Affiliated to the University of Madras Accredited by NAAC at "A" Grade. ISO Certified (9001 - 2015) Guru Nanak Salai, Velachery, Chennai - 600 042.
CERTIFIED DOCUMENTS	
METRIC NO. : <u>3-4-2</u>	
PAGE NO. <u>1</u> TO <u>25</u>	
 PRINCIPAL	



GURU NANAK COLLEGE (Autonomous)

Guru Nanak Salai, Velachery, Chennai – 42

List of Ph.D. Awarded during last five years

S.No.	Name of the Ph.D Scholar	Name of the Guide	Name of the Department	Title of the Thesis	Year of Award
2020-21					
1	A. Saravanan	Dr. G. Rajendran	Economics	An Economic Analysis of the Role of Higher Education in Enriching Employability Skills of the Students Perception of College Teachers in Chennai City	2020-21
2	T. Punitha	Dr. M. Kavitha	Commerce	A Study on The Insights of Performance Management System Towards Human Resources Progression and Organisational Effectiveness in Software Industries (With Reference to Chennai City)	2020-21
3	S. Navinkumar	Dr. M. Kavitha	Commerce	A Study on Parental Perception on Teaching Effectiveness of Primary Education and its Influence on Human Resource Development in Schools with Special Reference to Chennai City	2020-21
4	C. Dineshbabu	Dr. M. Kavitha	Commerce	A Study on Green Purchase Decisions Through Purchase Intention Stimulating Consumer Buying Behaviour of Green Products (With Reference to Greater Chennai City)	2020-21

5	K. Gnanakkannu	Dr. L.R.S. Kalanithi	English	Effectiveness of Active Learning Method in Teaching of Prose to First Generation Learners in Select Higher Secondary Schools	2020-21
6	V. Usha	Dr. L.R.S. Kalanithi	English	Strategic Intervention in Curriculum Development for Emerging Trends: A Study on Campus Interviews	2020-21
7	J. Jesintha	Dr. L.R.S. Kalanithi	English	A Study of Feminism, Ecology, Language and Time in the Select Novels of Amitav Ghosh	2020-21
8	R. Anitha	Dr. V.P. Neduncheizeyan	Defence and Strategic Studies	Disaster Management a Critical Study of Training in Disaster Mitigation	2020-21
9	B. Narayanee	Dr. C. Murthy	Economics	A Study on the Environmental Economic Analysis of Telecommunication Industry in Tamil Nadu	2020-21
10	S. Thirunavukarasu	Dr. C. Murthy	Economics	A Study on the Impact of Globalisation on Crimes and Police Administration in Tamil Nadu	2020-21
11	E. Rajalakshmi	Dr. G. Rajendran	Economics	Socio Economic and Health study of women employees of IT industries with special reference to Chennai city	2020-21
12	P. Nathiya	Dr. G. Rajendran	Economics	A Study of the socio economic and health status of leprosy patients with special reference to Villupuram district, Tamilnadu	2020-21
13	S. Raja	Dr. M.V. Arulalan	Commerce	Potential Human Resource for Corporate Social Responsibility (A Study on Volunteerism among Tamil Nadu Government Pensioners in Chennai)	2020-21
14	V. Kuppalakshmi	Dr. M. Kavitha	Commerce	A Study on Strategic Enhancement of Customer Knowledge Management Practices Towards Human Resource Development With Reference to Banking Sector in Chennai city.	2020-21

15	V. Sathishkumar	Dr. M.V. Arulalan	Commerce	Dimensions of Employee Gratitude Towards Organisation (With Reference to the Employees of IT and ITES Sectors in Greater Chennai)	2020-21
16	A. Sridhar	Dr. M. Selvaraj	Chemistry	Oxidative transformation of organic compounds under transition metal free conditions	2020-21
17	V. Porchezhiyan	Dr. S. E. Noorjahan	Chemistry	Fabrication, Characterization and in-vitro evaluation of nanocomposites using saponin, functionalized saponin, chitosan, curcumin and synthesized 1,3-diketones.	2020-21
18	B.Sabana	Dr. M.G. Ragunathan	Advanced Zoology & Biotechnology	Isolation and characterisation of allergic protein tropomyosin from the mud crab, <i>Scylla serrata</i> (Forsk.,1775) and antiallergic effect of <i>Cucumis sativus</i> and <i>Cucurbita pepo</i> on Tropomyosin	2020-21
19	K. Kavitha	Dr. J.Jayanthi	Advanced Zoology & Biotechnology	Synthesis Of Progesterone From Phytosterol Extracted From The Leaves Of <i>Hybanthus Enneaspermus</i> L F Muell And Its Role In Enhanced Ovarian Maturation In A Freshwater Crab <i>Ozietelphusa Senex Senex</i> Fabricius 1791	2020-21
20	S. Vijayan	Dr. M.G. Ragunathan	Advanced Zoology & Biotechnology	Phytochemical analysis, antioxidant and antimicrobial and antiproliferative properties of the isolated and purified bioactive compound from the flower extract of <i>Butea monosperma</i> (Lam.)Taub.	2020-21
21	S. Kavitha	Dr. J.Jayanthi	Advanced Zoology & Biotechnology	Antibacterial and Anticancerous Activites of the Hemolymph Extracted From The staphylococcus Aureus Infected Crab <i>Uca Triangularis</i> A Milne Edwards 1873	2020-21
22	S. J. Mohana	Dr. M.G. Ragunathan	Advanced Zoology & Biotechnology	Phytochemical Analysis and in vitro studies of the active compound isolated from <i>Andrographis paniculata</i> (Burm. F.)Wall. Nees.	2020-21



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: coerep@gmail.com

No.Ph.D. Eval-II/Award-Comm./2021/

5245

Dated:

18 NOV 2021

From

The Controller of Examinations i/c.
University of Madras.

To

Mr. A. SARAVANAN

Plot No.19, Jaya Nagar,
Puzhuthivakkam,
Chennai - 600 091.

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate A. SARAVANAN - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from 02.11.2021, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation by paying prescribed fee for Provisional and Convocation separately for which application form can be downloaded by this University Website unom.ac.in and with a requisition letter along with self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

***TITLE OF THESIS:**

AN ECONOMIC ANALYSIS OF THE ROLE OF HIGHER EDUCATION IN ENRICHING EMPLOYABILITY SKILLS OF THE STUDENTS - PERCEPTION OF COLLEGE TEACHERS IN CHENNAI CITY - (Economics)

Copy to: the Supervisor/Convener:

Dr.G.Rajendran
Associate Professor,
Department of Economics,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

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Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: coerep@gmail.com

No.Ph.D. Eval-II/Award-Comm./2021/ 5246

Dated:

19 NOV 2021

From

The Controller of Examinations i/c,
University of Madras.

To

Ms. PUNITHA T.

4/468, Pudu Nagar 2nd Street,
Perumbakkam Main Road,
Medavakkam,
Chennai - 600 100.

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate **PUNITHA T.** - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from **01.11.2021**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation by paying prescribed fee for Provisional and Convocation separately for which application form can be downloaded by this University Website **unom.ac.in** and with a requisition letter along with self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.Com Provisional Certificate, M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

***TITLE OF THESIS:**

A STUDY ON THE INSIGHTS OF PERFORMANCE MANAGEMENT SYSTEM TOWARDS HUMAN RESOURCE PROGRESSION AND ORGANISATIONAL EFFECTIVENESS IN SOFTWARE INDUSTRIES (WITH REFERENCE TO CHENNAI CITY) - (Commerce)

Copy to: the Supervisor/Convener:

Dr.M.Kavitha
Assistant Professor,
Department of Commerce,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

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Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: coerep@gmail.com

No.Ph.D. Eval-II/Award-Comm./2021/ 5010

Dated: 29 OCT 2021

From
The Controller of Examinations
University of Madras.

To
Mr. NAVIN KUMAR S.
No.2/90, Anna Street,
Vanagaram, Mettukuppam,
Chennai - 600 095.

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate NAVIN KUMAR S. - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 11.10.2021, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation by paying prescribed fee for Provisional and Convocation separately for which application form can be downloaded by this University Website unom.ac.in and with a requisition letter along with self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your M.Com Provisional Certificate, M.Com Transfer and Conduct Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

A STUDY ON PARENTAL PERCEPTION ON TEACHING EFFECTIVENESS OF
PRIMARY EDUCATION AND ITS INFLUENCE ON HUMAN RESOURCE
DEVELOPMENT IN SCHOOLS WITH SPECIAL REFERENCE TO CHENNAI CITY -
(Commerce)

Copy to: the Supervisor/Convener:

Dr.M.Kavitha
Assistant Professor,
Department of Commerce,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

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Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: coerep@gmail.com

No.Ph.D. Eval-II/Award-Comm./2021/ 3761

Dated: 17 SEP 2021

From
The Controller of Examinations
University of Madras.

To
Mr. DINESH BABU C.
No.340/1, Krishna Puram,
Choolaimedu High Road,
Choolaimedu,
Chennai - 600 094.

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate DINESH BABU C. - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 27.08.2021, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website unom.ac.in and the prescribed fee of Rs.650/- (Provisional Certificate Fee Rs.100/- , Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each) should be sent drawn on any of the Nationalized Bank in favour of the Registrar. University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your M.Com Provisional Certificate, M.Com Transfer and Conduct Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

A STUDY ON GREEN PURCHASE DECISIONS THROUGH PURCHASE INTENTION
STIMULATING CONSUMER BUYING BEHAVIOUR OF GREEN PRODUCTS [With
Reference to Greater Chennai City] - (Commerce)

Copy to: the Supervisor/Convener: Dr.M.Kavitha
Assistant Professor,
Department of Commerce,
Guru Nanak College,
Chennai - 600 042.



சென்னை பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.
Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368
E-Mail: coerep@gmail.com

Dated: - 2 SEP 2021

No.Ph.D. Eval-II/Award-Comm./2021/ 3438

From
The Controller of Examinations
University of Madras.

To
✓ Mr. GNANAKKANNU K.
No.320, Bajanai Koil Street,
Grandline, Vadagarai Post,
Redhills, Chennai - 600 052.

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate GNANAKKANNU K. - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from **28.07.2021**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website **unom.ac.in** and the prescribed fee of **Rs.650/- (Provisional Certificate Fee Rs.100/- , Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each)** should be sent drawn on any of the Nationalized Bank in favour of the Registrar. University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **MLIS Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

EFFECTIVENESS OF ACTIVE LEARNING METHOD IN TEACHING OF PROSE TO FIRST GENERATION LEARNERS IN SELECT HIGHER SECONDARY SCHOOLS - (English)

Copy to: the Supervisor/Convener:

Dr.L.R.S.Kalanithi
Vice Principal (Shift 1),
Associate Professor,
Department of English,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: coerep@gmail.com

No.Ph.D. Eval-II/Award-Comm./2021/

3584

Dated:

- 7 SEP 2021

From

The Controller of Examinations
University of Madras.

To

Ms. V. USHA

No: 30/31, S-2, Sai Shruthi Apartment,
Beemanna 1st Street,
Alwarpet,
Chennai - 600 018.

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate V. USHA - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from **18.08.2021**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website **unom.ac.in** and the prescribed fee of **Rs.650/- (Provisional Certificate Fee Rs.100/- , Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each)** should be sent drawn on any of the Nationalized Bank in favour of the Registrar. University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.A & M.Phil Degree Certificates, M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

STRATEGIC INTERVENTION IN CURRICULUM DEVELOPMENT FOR EMERGING
TRENDS: A STUDY ON CAMPUS INTERVIEWS - (English)

Copy to: the Supervisor/Convener:

Dr.L.R.S.Kalanithi
Vice Principal (Shift 1),
Associate Professor,
Department of English,
Guru Nanak College.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: coerep@gmail.com

No.Ph.D Eval-II/Award-Comm./2021/ 1350

Dated:

25 MAR 2021

From

The Controller of Examinations
University of Madras.

To

Ms.JESINTHA J.

Plot No.93, Thazhampoo Street,
Poompozhi Nagar, Avadi,
Chennai - 600 062.

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate JESINTHA J. - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from **03.03.2021**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website unom.ac.in and the prescribed fee of Rs.650/- (Provisional Certificate Fee Rs.100/-, Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each) should be sent drawn on any of the Nationalized Bank in favour of the Registrar, University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.A & M.Phil Degree Certificates, M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

A STUDY OF FEMINISM, ECOLOGY, LANGUAGE AND TIME IN THE SELECT NOVELS OF AMITAV GHOSH - (English)

Copy to: the Supervisor/Convener:

Dr.L.R.S.Kalanithi
Vice Principal (Shift 1),
Associate Professor,
Department of English,
Guru Nanak College,
Chennai - 600 042.



சென்னை பல்கலைக்கழகம்

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Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: coerep@gmail.com

No.Ph.D. Eval-II/Award-Comm./2021/2754

Dated:

27 JUL 2021

From
The Controller of Examinations
University of Madras.

To

Ms. R. ANITHA
No.1/10, Flat No.1-E,
Sai Sukrta Apartments,
Anna Nagar, 3rd Main Road,
Velachery, Chennai - 600 042.

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate R. ANITHA - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from 22.07.2021, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website unom.ac.in and the prescribed fee of Rs.650/- (Provisional Certificate Fee Rs.100/-, Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each) should be sent drawn on any of the Nationalized Bank in favour of the Registrar. University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your M.B.A Degree Certificate, MBA Migration Certificate, M.BA Transfer Certificate & Study and Conduct Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

h.l

CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

DISASTER MANAGEMENT: A CRITICAL STUDY OF TRAINING IN DISASTER MITIGATION - (Business Administration - Defence & Strategic Studies) - (Inter-Disciplinary)

Copy to: the Supervisor/Convener:

Dr.V.P.Nedunchezhiyan
Associate Professor & Head,
Department of Defence & Strategic Studies,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: coerep@gmail.com

No.Ph.D/2020/

3356

Dated: 20 OCT 2020

From

The Controller of Examinations
University of Madras.

To

Ms.NARAYANEE B.

F1, Raga Flat, No.7, VOC Nagar,
Opp. To SAN Academy School,
Velachery, Chennai.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 05.10.2020, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar. University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.Sc Degree Certificate, M.Sc Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

A STUDY ON THE ENVIRONMENTAL ECONOMIC ANALYSIS OF
TELECOMMUNICATION INDUSTRY IN TAMIL NADU - (Economics)

Copy to: the Supervisor/Convener:

Dr.C.Murthy
Associate Professor & Head,
Department of Economics,
Guru Nanak College,
Chennai - 600 042



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: coeren@gmail.com

No.Ph.D/2020/ 3081

Dated: 30 SEP 2020

From
The Controller of Examinations
University of Madras.

To
Mr. THIRUNAVUKARASU S.
NO.20/26, 36th Street,
'O' Block, Annanagar East,
Chennai - 600 102.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from 30.09.2020, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.Com Degree Certificate, B.L. Transfer Certificate and Conduct Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

A STUDY ON THE IMPACT OF GLOBALISATION ON CRIMES AND POLICE
ADMINISTRATION IN TAMIL NADU - (Commerce - Economics) - (Inter-Disciplinary)

✓ Copy to: the Supervisor/Convener:

Dr.C.Murthy
Associate Professor & Head,
Department of Economics,
Guru Nanak College,
Chennai - 600 042



சென்னைப் பல்கலைக்கழகம்

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Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: coerep@gmail.com

No.Ph.D Eval-II/Award-Comm./2021/ 1333

Dated:

25 MAR 2021

From
The Controller of Examinations
University of Madras.

To
Ms.E. RAJALAKSHMI
No.1/528, Vembili Amman Koil Street,
Kottivakkam,
Chennai - 600 041.

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate E. RAJALAKSHMI - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from 05.03.2021, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website unom.ac.in and the prescribed fee of Rs.650/- (Provisional Certificate Fee Rs.100/-, Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each) should be sent drawn on any of the Nationalized Bank in favour of the Registrar, University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

SOCIO-ECONOMIC AND HEALTH STUDY OF WOMEN EMPLOYEES OF IT INDUSTRIES WITH SPECIAL REFERENCE TO CHENNAI CITY - (Economics)

Copy to: the Supervisor/Convener:

Dr.G.Rajendran
Associate Professor,
Department of Economics,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

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University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: coerep@gmail.com

No.Ph.D Eval-II/Award-Comm./2021/ 1390

Dated:

30 MAR 2021

From
The Controller of Examinations
University of Madras.

To

Ms.P. NATHIYA

Mahathma Gandhi Street,
R.C.Melakondan (Village),
Vikravandi (TK), Villupuram (District).

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate P. NATHIYA - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from **22.03.2021**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website **unom.ac.in** and the prescribed fee of **Rs.650/- (Provisional Certificate Fee Rs.100/- , Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each)** should be sent drawn on any of the Nationalized Bank in favour of the Registrar, University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.A Degree Certificate, M.Phil Provisional Certificate, M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

A STUDY ON THE SOCIO-ECONOMIC AND HEALTH STATUS OF LEPROSY PATIENTS WITH SPECIAL REFERENCE TO VILLUPURAM DISTRICT, TAMIL NADU - (Economics)

Copy to: the Supervisor/Convener:

Dr.G.Rajendran
Associate Professor,
Department of Economics,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

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University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: coerep@gmail.com

No.Ph.D. Eval-II/Award-Comm./2021/ 3007

Dated:

06 AUG 2021

From
The Controller of Examinations
University of Madras.

To

Mr. RAJA S

No.1/23, Chettiar Agaram Main Road,
Chettiar Agaram,
Chennai - 600 077.

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate RAJA S - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from **23.07.2021**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website **unom.ac.in** and the prescribed fee of **Rs.650/- (Provisional Certificate Fee Rs.100/- , Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each)** should be sent drawn on any of the Nationalized Bank in favour of the Registrar. University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.Com Degree Certificate, M.Phil Provisional Certificate, M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

POTENTIAL HUMAN RESOURCE FOR CORPORATE SOCIAL RESPONSIBILITY (A study on Volunteerism among Tamil Nadu Government Pensioners in Chennai) - (Commerce)

Copy to: the Supervisor/Convener:

Dr.M.V.Arulalan
Associate Professor & Head (Retd.),
Department of Commerce,
Gurunanak College,
Chennai - 600 042.



சென்னை பல்கலைக்கழகம்

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Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: coerep@gmail.com

No.Ph.D. Eval-II/Award-Comm./2021/

3322

Dated:

25 AUG 2021

From

The Controller of Examinations
University of Madras.

To

Ms. KUPPULAKSHMI V.

Block B, Flat D, 3rd Floor,
Sri Jayendra Colony,
4/360 OMR, Kottivakkam,
Chennai - 600 096.

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate KUPPULAKSHMI V. - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 28.07.2021, the date on which your Viva-Voce Examination was held.


This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website unom.ac.in and the prescribed fee of Rs.650/- (Provisional Certificate Fee Rs.100/- , Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each) should be sent drawn on any of the Nationalized Bank in favour of the Registrar. University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your M.Phil Degree Certificate, M.Com Provisional Certificate, M.Com Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

A STUDY ON STRATEGIC ENHANCEMENT OF CUSTOMER KNOWLEDGE MANAGEMENT PRACTICES TOWARDS HUMAN RESOURCE DEVELOPMENT WITH REFERENCE TO BANKING SECTOR IN CHENNAI CITY - (Commerce)

Copy to: the Supervisor/Convener: Dr.M.Kavitha
Assistant Professor,
Department of Commerce,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

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Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: coerep@gmail.com

No.Ph.D. Eval-II/Award-Comm./2021/ 3008

Dated: 06 AUG 2021

From
The Controller of Examinations
University of Madras.

To

Mr. SATHISH KUMAR V

11/22, Daniel Street,
1st Floor, Adambakkam,
Chennai - 600 028.

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate SATHISH KUMAR V - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 29.07.2021, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website **unom.ac.in** and the prescribed fee of Rs.650/- (Provisional Certificate Fee Rs.100/- , Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each) should be sent drawn on any of the Nationalized Bank in favour of the Registrar. University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.Com Provisional Certificate, M.Com Transfer and Conduct Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

(Signature)

CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

DIMENSIONS OF EMPLOYEES GRATITUDE TOWARDS ORGANISATION (With Reference to the Employees of IT and ITES Sectors in Greater Chennai) - (Commerce)

Copy to: the Supervisor/Convener:

Dr.M.V.Arulalan
Associate Professor & Head (Retd.),
Department of Commerce,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

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University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: coerep@gmail.com

No.Ph.D Eval-II/Award-Comm./2021/ 1330

Dated:

25 MAR 2021

From
The Controller of Examinations
University of Madras.

To

Mr.A. SRIDHAR

Pallipakkam Village,
Nallathur Post, Tindivanam (TK),
Villupuram (DT). - 604 305.

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate A. SRIDHAR - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from **18.03.2021**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website **unom.ac.in** and the prescribed fee of **Rs.650/- (Provisional Certificate Fee Rs.100/- , Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each)** should be sent drawn on any of the Nationalized Bank in favour of the Registrar, University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.Sc Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

OXIDATIVE TRANSFORMATIONS OF ORGANIC FUNCTIONAL GROUPS UNDER
TRANSITION-METAL-FREE CONDITIONS - (Chemistry)

Copy to: the Supervisor/Convener:

Dr.M.Selvaraj
Associate Professor (Retd.),
Department of Chemistry,
Guru Nanak College,
Chennai - 600 042.



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(State University)
University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.
Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368
E-Mail: conreg@gmail.com

No.Ph.D Eval-II/Award-Comm./2021/ 2112

Dated:

24 JUN 2021

From
The Controller of Examinations
University of Madras.

To
Mr. V. PORCHEZHIAN
75/151, Mamallapuram Road,
Kana Kovil Pettai,
Thiruk Kazhu Kundram - 603 109.
Mobile No: 9750808006

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate V. PORCHEZHIAN - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 12.05.2021, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website unom.ac.in and the prescribed fee of Rs.650/- (Provisional Certificate Fee Rs.100/-, Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each) should be sent drawn on any of the Nationalized Bank in favour of the Registrar, University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your M.Sc Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

FABRICATION, CHARACTERIZATION AND IN VITRO EVALUATION OF NANOCOMPOSITES USING SAPONIN, FUNCTIONALIZED SAPONIN, CHITOSAN, CURCUMIN AND SYNTHESIZED 1,3-DIKETONES - (Chemistry)

Copy to: the Supervisor/Convener:

Dr.S.E.Noorjahan
Assistant Professor,
Department of Chemistry,
Guru Nanak College (Autonomous),
Velachery, Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: conrep@gmail.com

No.Ph.D Eval-II/Award-Comm./2021/ 560

Dated:

9 FEB 2021

From
The Controller of Examinations
University of Madras.

To
Ms. SABANA B.
No.1, Rajaji Street,
Ananda Nagar, East Tambaram,
Chennai - 600 059

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate SABANA B. - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from 06.01.2021, the date on which your Viva-Voce Examination was held.

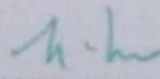
This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website unom.ac.in and the prescribed fee of Rs.650/- (Provisional Certificate Fee Rs.100/-, Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each) should be sent drawn on any of the Nationalized Bank in favour of the Registrar, University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

ISOLATION AND CHARACTERIZATION OF ALLERGIC PROTEIN TROPOMYOSIN FROM THE MUD CRAB, SCYLLA SERRATA (FORSKAL., 1775) AND ANTIALLERGIC EFFECT OF CUCUMIS SATIVUS AND CUCURBITA PEPO ON TROPOMYOSIN - (Biochemistry - Zoology) - (Inter-Disciplinary)

Copy to: the Supervisor/Convener: Dr.M.G.Ragunathan
Principal & Associate Professor,
Department of Advanced Zoology & Biotechnology,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 – Madras University Act.1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: coerep@gmail.com

No.Ph.D/2020/ 3677

Dated: 16 NOV 2020

From
The Controller of Examinations
University of Madras.

To
Ms.KAVITHA K.
No.80, 8th Floor, C7 Block,
New PWD Quarters,
Thodhunter Nagar, Saidapet,
Chennai - 600 015.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 19.10.2020, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar. University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.Sc Degree Certificate, M.Phil Provisional Certificate, M.Phil Consolidated Grade Card, M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

SYNTHESIS OF PROGESTERONE FROM PHYTOSTEROL EXTRACTED FROM THE LEAVES OF *HYBANTHUS ENNEASPERMUS* (L.) F. MUELL AND ITS ROLE IN ENHANCED OVARIAN MATURATION IN A FRESHWATER CRAB, *OZIOTELPHUSA SENEX SENEX*, FABRICIUS (1791) - (Zoology)

Copy to: the Supervisor/Convener:

Dr.J.Jayanthi

Associate Professor & Head,

Department of Advanced Zoology & Biotechnology,

Guru Nanak College,

Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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(State University)

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Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: coerep@gmail.com

No.Ph.D/2020/ 3629

Dated: 11 NOV 2020

From
The Controller of Examinations
University of Madras.

To

Mr. VIJAYAN S.

No.1/67, Mogappair East,
Chennai - 600 037.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from 21.10.2020, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your M.Sc & M.Phil Degree Certificates, M.Sc Transfer Certificate, M.Phil Course Completion Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

PHYTOCHEMICAL ANALYSIS, ANTIOXIDANT, ANTIMICROBIAL AND ANTIPROLIFERATIVE PROPERTIES OF THE ISOLATED AND PURIFIED BIOACTIVE COMPOUND FROM THE FLOWER EXTRACT OF BUTEA MONOSPERMA (LAM.) TAUB. - (Zoology)

Copy to: the Supervisor/Convener:

Dr.M.G.Ragunathan
Principal & Associate Professor,
Department of Advanced Zoology & Biotechnology,
Guru Nanak College, Velachery,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: coerep@gmail.com

No.Ph.D/2020/ 3680

Dated: 16 NOV 2020

From
The Controller of Examinations
University of Madras.

To
Ms.S. KAVITHA
No.2A, Staff Quarters,
MVC Hostel, Vepery,
Chennai - 600 007.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from 21.10.2020, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your M.Sc & M.Phil Degree Certificates, M.Phil Transfer & Conduct Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

ANTIBACTERIAL AND ANTICANCEROUS ACTIVITIES OF THE HEMOLYMPH
EXTRACTED FROM THE STAPHYLOCOCCUS AUREUS INFECTED CRAB, UCA
TRIANGULARIS (A.MILNE-EDWARDS, 1873) - (Zoology)

Copy to: the Supervisor/Convener:

Dr.J.Jayanthi

Associate Professor & Head,

Department of Advanced Zoology & Biotechnology,

Guru Nanak College,



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: coerep@gmail.com

No.Ph.D Eval-II/Award-Comm./2021/ 147

Dated:

19 FEB 2021

From
The Controller of Examinations
University of Madras.

To
Ms. MOHANA S.J.
F-3, Harini Flats, No.4,
Navasakthi Nagar, Noombal,
Chennai - 600 077.

Sir / Madam,

Sub: The Award of Ph.D. Degree for the Candidate MOHANA S.J. - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 03.02.2021, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website unom.ac.in and the prescribed fee of Rs.650/- (Provisional Certificate Fee Rs.100/-, Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each) should be sent drawn on any of the Nationalized Bank in favour of the Registrar, University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.Phil Transfer & Conduct Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

PHYTOCHEMICAL ANALYSIS AND IN VITRO STUDIES OF THE ACTIVE COMPOUND ISOLATED FROM ANDROGRAPHIS PANICULATA (BURM.F.) WALL. EX NEES (1768) - (Biotechnology - Advanced Zoology and Biotechnology)- (Inter-Disciplinary)

Copy to: the Supervisor/Convener:

Dr.M.G.Ragunathan
Principal & Associate Professor,
Department of Advanced Zoology & Biotechnology,
Guru Nanak College, Velacherry,
Chennai 600 042.



Guru Nanak College (Autonomous)



(Affiliated to University of Madras & Re-Accredited At "A" Grade by NAAC)
No. 161, Guru Nanak Salai, Velachery, Chennai – 600042, Tamil Nadu
Website: www.gurunanakcollege.edu.in

3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the last five years

Supporting Documents

Ph.D.'s Award Letters

|| 2019-20 ||

	GURU NANAK COLLEGE (AUTONOMOUS) Affiliated to the University of Madras Accredited by NAAC at "A" Grade. ISO Certified (9001 - 2015) Guru Nanak Salai, Velachery, Chennai - 600 042.
CERTIFIED DOCUMENTS	
METRIC NO. : <u>3.4.2</u>	
PAGE NO. <u>1</u> TO <u>13</u>	
 PRINCIPAL	



GURU NANAK COLLEGE (Autonomous)

Guru Nanak Salai, Velachery, Chennai – 42

List of Ph.D. Awarded during last five years

S.No.	Name of the Ph.D Scholar	Name of the Guide	Name of the Department	Title of the Thesis	Year of Award
2019-20					
1	T.Subhramaniam	Dr. M.G. Ragunathan	Advanced Zoology & Biotechnology	A study on the prevalence of diabetic retinopathy using mathematical tool	2019-20
2	K. Jayanthi	Dr. J.Jayanthi	Advanced Zoology & Biotechnology	In Vitro Evaluation Of Anti-Oxidant, Anti-inflammatory And Anti-Bacterial Activity Of The Bioactive Compound Phytol Isolated From The Stem And Root Of A Medicinal Plant <i>Hybanthus Enneaspermus</i> L F Muell	2019-20
3	K. Priya	Dr. M.G. Ragunathan	Advanced Zoology & Biotechnology	Production And Characterization Of Enzymes Derived From The Gut Bacterial Isolates Of <i>Portunus Pelagicus</i> And Its Exploitation In Detergent Industry	2019-20
4	Mr. Kalyanakumar	Dr. K. P. Sanjayan	Advanced Zoology & Biotechnology	Studies on mass rearing of <i>Corcyra cephalonica</i> as potential host for the insect bio control agent- <i>Trichogramma chilonis</i> .	2019-20
5	R.Srinivasan	Dr. C. Murthy	Economics	A Study on the Impact of Globalisation on Technical Education with special reference to Kancheepuram District in Tamil Nadu	2019-20

6	S.Sasikala	Dr. C. Murthy	Economics	A Study on the Impact of Trade Reforms on Textile Sector in Thirupur District of Tamil Nadu	2019-20
7	D. Ranjith Kumar	Dr. P.A. Sathyanarayana	Commerce	Impact of Customer Relationship Management – A Study Based on Selected Automobile Industries in Chennai City	2019-20
8	D.Jayaprakesh	Dr.I Babu Rathinam	Corporate Secretaryship	Causes And Effects Of Customers Loyalty In Indian Banking Sector A Study With Reference To Select Public And Private Sector Banks In Chennai City	2019-20
9	M. Pandian	Dr.S.Natarajan	Plant Biology and Plant Biotechnology	Studies on the Dry Scrub Thorny Vegetation of Annamalai Reserve Forest, Tiruvannamalai District, Tamil Nadu, India	2019-20
10	Antony Rose Immaculate	Dr.Umarani	Plant Biology and Plant Biotechnology	Isolation And Characterization Of Bioactive Compound From Premna Corymbosa Burm F Rottl and Willd	2019-20
11	P. Sankar	Dr. M.G. Ragunathan	Advanced Zoology & Biotechnology	Application of mathematical tools in biological sciences and prediction of diabetic neuropathy	2019-20



FACULTY OF SCIENCE

2020

ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி
வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க
தேர்வாளர்களால் சான்றளிக்கப்பட்டு கப்ரமணியன் த
என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை
அறிவிக்கிறது.

சென்னைப் பல்கலைக்கழக இலச்சினையுடன், சென்னையில் 2021 ஆம் ஆண்டு
ஏப்ரல் திங்கள் 8 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the University of Madras hereby makes known that
SUBHRAMANIYAN T
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 in the year 2020

Given under the seal of the University of Madras, at Chennai this
8th day of April 2021

Title of the Thesis : "A STUDY ON THE PREVALENCE OF DIABETIC
RETINOPATHY USING MATHEMATICAL TOOLS"
ஆய்வுத் தலைப்பு : (Mathematics - Zoology) (Inter-Disciplinary)

Ph.D. Degree has been awarded in accordance with the minimum standards and procedure of the
regulations of the University Grants Commission 2009.

N. Mathuraman

பதிவாளர்
Registrar



[Signature]

துணை வேந்தர்
Vice-Chancellor



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: coerep@gmail.com

No.Ph.D/2019/

3687

Dated: 6 SEP 2019

From

The Controller of Examinations
University of Madras.

To

Ms.JAYANTHI K.

No.34/6, Golden Complex,
M.K.B.Nagar, Chennai - 600 039.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from **28.08.2019**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar. University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.Sc & M.Phil Degree Certificate, M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

IN VITRO EVALUATION OF ANTI-OXIDANT, ANTI-INFLAMMATORY AND ANTI-BACTERIAL ACTIVITY OF THE BIOACTIVE COMPOUND PHYTOL ISOLATED FROM THE STEM AND ROOT OF A MEDICINAL PLANT, HYBANTHUS ENNEASPERMUS (L). F.MUELL - (Biotechnology - Zoology and Biotechnology) - (Inter-Disciplinary)

Copy to: the Supervisor/Convener:

Dr.J.Jayanthi
Associate Professor & Head,
Department of Advanced Zoology & Biotechnology,
Guru Nanak College,
Chennai - 600 042.

Copy to: the Co-Guide:

Dr.M.Syed Ali
Head,
Department of Biotechnology,
Mohamed Sathak College of Arts & Science,
Sholinganallur, Chennai - 600 119.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)

(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: coerep@gmail.com

No.Ph.D. Eval-II/Award-Comm./2021/

2750

Dated

27 JUL 2021

From

The Controller of Examinations

University of Madras.

To

Ms. PRIYA. K

86, Sri Lakshmi Nagar.

VIII Cross Street,

Sri Devi Garden,

Valasaravakkam, Chennai - 600 087.

Sir / Madam.

Sub: The Award of Ph.D. Degree for the Candidate PRIYA. K - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from 14.07.2021, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be downloaded by this University Website unom.ac.in and the prescribed fee of Rs.650/- (Provisional Certificate Fee Rs.100/- , Convocation Fee Rs.500/- and the Cost of Application Form Rs.25/- each) should be sent drawn on any of the Nationalized Bank in favour of the Registrar. University of Madras, Chennai- 600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the above said Certificates.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your M.Sc & M.Phil Degree Certificates, M.Sc Provisional Certificate, M.Sc Transfer Cum conduct Certificate, M.Phil Course Completion Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

PRODUCTION AND CHARACTERIZATION OF ENZYMES DERIVED FROM THE GUT BACTERIAL ISOLATES OF *PORTUNUS PELAGICUS* AND ITS EXPLOITATION IN DETERGENT INDUSTRY - (Microbiology - Zoology) - (Inter-Disciplinary)

Copy to: the Supervisor/Convener:

Dr.M.G.Ragunathan

Principal,

Department of Advanced Zoology & Biotechnology,

Guru Nanak College,

Chennai - 600 042.

Copy to: the Co-Guide:

Dr.P.Nirmala

Assistant Professor,

Department of Microbiology,

Mohamed Sathak College of Arts & Science,

Sholinganallur, Chennai - 600 119.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2019/

2813

Dated:

12 JUL 2019

From
The Controller of Examinations
University of Madras.

To

✓ Mr.KALYANA KUMAR R.

2/394, East Street,
Govindaputhur Village & Post,
Udayarpalayam Taluk,
Ariyalur District - 621 701.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 27.06.2019, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Sc Degree Certificate, B.Ed. Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

STUDIES ON MASS REARING OF *CORCYRA CEPHALONICA* STANTON (LEPIDOPTERA: PYRALIDAE) AS POTENTIAL HOST FOR INSECT BIOCONTROL AGENTS - (Biotechnology - Advanced Zoology & Biotechnology) - (Inter-Disciplinary)

Copy to: the Supervisor/Convener:

Dr.K.P.Sanjayan

Associate Professor & Head(Retd.),

Department of Advanced Zoology & Biotechnology,

Guru Nanak College, Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllernom@gmail.com

No.Ph.D/2019/

201

Dated:

18 JAN 2019

From

The Controller of Examinations,
University of Madras.

To

Mr. R. SRINIVASAN

Door No.123, 11nd Main Road,
Dr. Vimala Nagar,
Medavakkam,
Chennai - 600 100.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 07.01.2019, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your MCA Transfer Certificate, MBA Course Completion Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

A STUDY ON THE IMPACT OF GLOBALIZATION ON TECHNICAL EDUCATION
WITH SPECIAL REFERENCE TO KANCHEEPURAM DISTRICT IN TAMIL NADU -
(Business Administration- Managerial Economics) - (Inter-Disciplinary)

Copy to: the Supervisor/Convener:

Dr.C.Murthy

Associate Professor & Head,

Department of Economics,

Guru Nanak College, Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)

(State University)

University Centenary Building, Chempauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: cgerep@gmail.com

No.Ph.D/2019/

3211

Dated:

8 AUG 2019

From

The Controller of Examinations
University of Madras.

To

Ms.SASIKALA S.
G-2, DEVI HOMES,
GURUNCHI STREET,
POOMPZHIL NAGAR,
THIRUMALLAI VAJAL.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 15.07.2019, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.A & M.Phil Degree Certificates, M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

A STUDY ON THE IMPACT OF LIBERALIZATION OF TRADE ON TEXTILE INDUSTRY WITH SPECIAL REFERENCE TO TIRUPUR DISTRICT OF TAMIL NADU - (Economics)

Copy to: the Supervisor/Convener:

Dr.C.Murthy
Associate Professor & Head,
Department of Economics,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 – Madras University Act 1923)

(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: coerep@gmail.com

No.Ph.D/2020/

2073

Dated:

31 JUL 2020

From

The Controller of Examinations
University of Madras.

To

Mr.D.RANJITH KUMAR

Old No.100, New No.224,

Lake View Street,

Virugambakkam, Chennai - 600 092.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from 10.07.2020, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar. University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.Com Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

IMPACT OF CUSTOMER RELATIONSHIP MANAGEMENT - A STUDY BASED ON
SELECTED AUTOMOBILE INDUSTRIES IN CHENNAI CITY - (Commerce)

Copy to: the Supervisor/Convener:

Dr.P.A.Sathya Narayana

Associate Professor & Head (Retd.),

Department of Commerce,

Gurunanak College, Chennai - 600 042.

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.
Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368
E-Mail: conreg@unimadras.ac.in

No Ph.D.2020

1351

Dated

10 MAR 2020

From
The Controller of Examinations
University of Madras.

To
Mr JAYAPRAKASH D.
Thondur Village,
Melolakkur Post,
Gingee Taluk,
Villupuram Dist - 604 203.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from 12.02.2020, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining your Ph.D. Degree Certificate and your request letter for Publication of Thesis should be submitted through your Supervisor.

Your **M.Com & M.Phil Degree Certificates, M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

CAUSES AND EFFECTS OF CUSTOMERS LOYALTY IN INDIAN BANKING SECTOR
(A STUDY WITH REFERENCE TO SELECT PUBLIC AND PRIVATE SECTOR BANKS
IN CHENNAI CITY) - (Commerce)

Copy to: the Supervisor/Convener:

Dr.I. Babu Rathinam
Associate Professor & Head,
Department of Corporate Secretaryship,
Guru Nanak College, Chennai - 600 042.



அறிவியல் புலம்
FACULTY OF SCIENCE

2019 ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி
வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க
தேர்வாளர்களால் சான்றளிக்கப்பட்டு பாண்டியன் மோ
என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை
அறிவிக்கிறது.

சென்னைப் பல்கலைக்கழக இலச்சினையுடன், சென்னையில் 2019 ஆம் ஆண்டு
நவம்பர் திங்கள் 19 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the University of Madras hereby makes known that
PANDIAN 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 in the year 2019 *.*

Given under the seal of the University of Madras, at Chennai this
19th *day of* November 2019 *.*

Title of the Thesis : "STUDIES ON THE DRY SCRUB THORNY VEGETATION OF
ANNAMALAI RESERVE FOREST, TIRUVANNAMALAI
ஆய்வுத் தலைப்பு : DISTRICT, TAMIL NADU, INDIA" (Botany)

Ph.D. Degree has been awarded in accordance with the minimum standards and procedure of the
regulations of the University Grants Commission 2009.



P. D. ...
துணை வேந்தர்
Vice-Chancellor



அறிவியல் புலம்
FACULTY OF SCIENCE

2020

ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி
வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க
தேர்வாளர்களால் சான்றளிக்கப்பட்டு அந்தோணி ரோஸ் இம்மாகுலேட் கி
என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை
அறிவிக்கிறது.

சென்னைப் பல்கலைக்கழக இலச்சினையுடன், சென்னையில் 2021 ஆம் ஆண்டு
ஏப்ரல் 8 திங்கள் ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the University of Madras hereby makes known that
ANTONY ROSE IMMACULATE C *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 in the year 2020

Given under the seal of the University of Madras, at Chennai this
8th *day of* April 2021

Title of the Thesis : "ISOLATION AND CHARACTERIZATION OF
BIOACTIVE COMPOUND FROM *Premna corymbosa* (Burm.f.)
ஆய்வுத் தலைப்பு : Rottl. & Willd" (Botany - Plant Biology & Plant
Biotechnology)

Ph.D. Degree has been awarded in accordance with the minimum standards and procedure of the
regulations of the University Grants Commission 2009.

N. Mathuram
பதிவாளர்
Registrar



துணை வேந்தர்
Vice-Chancellor



சென்னை பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: cgerep@gmail.com

No.Ph.D/2019/

2802

Dated:

12 JUL 2019

From

The Controller of Examinations

University of Madras.

To

Mr.SANKAR P.

13/7, West College Road,

Jaganathan Nagar,

Arumbakkam, Chennai - 600 106.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from **01.07.2019**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar. University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.Sc & M.Phil Degree Certificates, M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

APPLICATION OF MATHEMATICAL TOOLS IN BIOLOGICAL SCIENCES AND
PREDICTION OF DIABETIC NEUROPATHY - (Mathematics-Zoology)-(Inter-
Disciplinary)

Copy to: the Supervisor/Convener:

Dr.M.G.Ragunathan

Associate Professor & Head,

Department of Advanced Zoology & Biotechnology,

Guru Nanak College, Chennai - 600 042.

Copy to: the Co-Guide:

Dr.M.S.Paulraj

Associate Professor,

Department of Mathematics,

A.M.Jai College, Chennai - 600 114.



Guru Nanak College (Autonomous)


(Affiliated to University of Madras & Re-Accredited At "A" Grade by NAAC)
No. 161, Guru Nanak Salai, Velachery, Chennai – 600042, Tamil Nadu
Website: www.gurunanakcollege.edu.in

3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the last five years

Supporting Documents

Ph.D.'s Award Letters

|| 2018-19 ||

	GURU NANAK COLLEGE (AUTONOMOUS) Affiliated to the University of Madras Accredited by NAAC at "A" Grade. ISO Certified (9001 - 2015) Guru Nanak Salai, Velachery, Chennai - 600 042.
CERTIFIED DOCUMENTS	
METRIC NO. : <u>3.4.2</u>	
PAGE NO. <u>1</u> TO <u>12</u>	
 PRINCIPAL	



GURU NANAK COLLEGE (Autonomous)

Guru Nanak Salai, Velachery, Chennai – 42

List of Ph.D. Awarded during last five years

S.No.	Name of the Ph.D Scholar	Name of the Guide	Name of the Department	Title of the Thesis	Year of Award
2018-19					
1	Dr. S. Namashivayam	Dr. K. Manikandan	Defence and Strategic Studies	India Pakistan Missile Race And Its Strategic Implications A Study	2018-19
2	K. Sivasubramanian	Dr. G. Rajendran	Economics	A Study on workers of informal section in Chennai city with special reference to home based workers	2018-19
3	Jesu Arul Christella	Dr. G. Rajendran	Economics	A study on the socio economic and health status of elderly people in old age homes with special reference to Kancheepuram and Tiruvallur District of Tamilnadu	2018-19
4	R.D. Indhumathi	Dr. M.V. Arulalan	Commerce	Household Water and Electricity Management (A Study Based on General Environmental Awareness and Water and Electricity Conservation of Household Female Consumers in Chennai)	2018-19
5	E. Baskaran	Dr. M.V. Arulalan	Commerce	Determinants of Personal Care Product Usage Purposes – A Study with Reference to Male Consumers in Chennai	2018-19

6	B. Anuradha	Dr. T.K. Avvai Kothai	Commerce	A Study on Organisational Citizenship Behaviour (OCB) as a Tool for Career Management Strategy of Employees in Select BPO Companies in Chennai	2018-19
7	P.S.Sridharan	Dr.I Babu Rathinam	Corporate Secretaryship	A Study on Merger and Acquisition of financial performance and Value Addition in select Company in India	2018-19
8	M.V.Alagesan	Dr.I Babu Rathinam	Corporate Secretaryship	Causes And Effects Of Non-Performing Assets Of Indian Banking Sector A Study Based On The Performance Of Public Private And Select Foreign Banks In India	2018-19
9	P.Palanivel	Dr.Umarani	Plant Biology and Plant Biotechnology	Studies on the Fresh Water Algal Diversity in Tamil Nadu India	2018-19
11	Mrs. B. Nappinai	Dr. M.G. Ragunathan	Advanced Zoology & Biotechnology	Autochthonous gut microflora of Scylla serrata and their bioprospecting potential	2018-19



சென்னை பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/ 1893

Dated:

12 MAR 2015

From

Dr. S. Thirumagan, M.Sc., M.Phil., M.B.A., M.A., Ph.D.,
Controller of Examinations

To

Mr.K. Namasivayam
49, IV Cross VI Street,
Surendra Nagar,
Adambakkam,
Chennai - 600 088.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree with effect from 28.02.2015, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar. University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Permission for publication of the thesis will be entertained only upto five years from the date of award of the Degree.

Your M.Sc. & M.Phil. Degree Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

INDIA-PAKISTAN MISSILE RACE AND ITS STRATEGIC IMPLICATIONS: A STUDY -
(Physics - Defence & Strategic Studies) - (Inter-Disciplinary)

Copy to: the Supervisor/Convener:

Dr.K.Manikandan
Associate Professor,
Department of Defence & Strategic Studies,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)

(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2019/

425

Dated:

13 FEB 2019

From

The Controller of Examinations,
University of Madras.

To

Mr. K. SIVASUBRAMANIAN

No.5, Kennedy Street,
Mahatma Gandhi Nagar,
Taramani, Chennai-600 113.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 21.01.2019, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

A STUDY ON WORKERS OF INFORMAL SECTOR IN CHENNAI CITY WITH
SPECIAL REFERENCE TO HOME-BASED WORKERS - (Economics)

Copy to: the Supervisor/Convener: Dr. G. Rajendran
Associate Professor,
Department of Economics,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)

(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2019/

1466

Dated:

- 4 APR 2019

From

The Controller of Examinations,
University of Madras.

To

Ms.JJESU ARUL CHRISTELLA

No.3, Gopalapuram,
Poonamallee,
Chennai - 600 056.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from 18.03.2019, the date on which your Viva-Voce Examination was held.

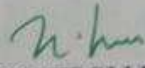
This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your B.Ed Transfer Cum Conduct Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

A STUDY ON THE SOCIO-ECONOMIC AND HEALTH STATUS OF ELDERLY PEOPLE IN OLD AGE HOMES WITH SPECIAL REFERENCE TO KANCHEEPURAM AND TIRUVALLUR DISTRICTS OF TAMIL NADU - (Economics)

Copy to: the Supervisor/Convener:

Dr.G.Rajendran
Associate Professor,
Department of Economics,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA
Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368
E-Mail: controllerexam@unimadras.ac.in

No. PH.D/2019 LCU

Dated

1 FEB 2019

From
The Controller of Examinations,
University of Madras

To
Ms. R. D. INDUMATHI
Plot No. 658 & 660,
No. 1, Sai Jayanthi Apartment,
6th Cross Street, 5th Main Road,
Ram Nagar (South), Madipakkam,
Chennai - 600 091.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 11.01.2019, the date on which your Viva-Voce Examination was held.

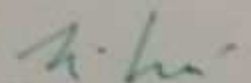
This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Com Provisional Certificate, M.Com Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

HOUSEHOLD WATER AND ELECTRICITY MANAGEMENT (A Study based on General Environmental Awareness and Water and Electricity Conservations of Household Female Consumers in Chennai) - (Commerce)

Copy to: the Supervisor/Convener: Dr. M. V. Arulalan
Associate Professor (Retd.),
Department of Commerce,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2018/ 4610

Dated:

13 OCT 2018

From

The Controller of Examinations i/c.
University of Madras.

To

Mr.E.BASKARAN

No.45/25, Eswaran Koil Street,
Puzhuthivakkam,
Chennai - 600 091.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 12.10.2018, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Com Provisional Certificate, M.Com Transfer and Conduct Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

*TITLE OF THESIS

DETERMINANTS OF PERSONAL CARE PRODUCT USAGE PURPOSES (A Study with Special Reference to Male Consumers in Chennai) - (Commerce)

Copy to: the Supervisor/Convener:

Dr.M.V.Arulalan

Associate Professor & Head(Retd.),

Department of Commerce,

Guru Nanak College,



சென்னை பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)

(State University)
University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2018/ 5638

Dated: 12 8 DEC 2018

From
The Controller of Examinations,
University of Madras.

To
Ms.B.ANURADHA
RMB Aishwaryam,
III-C, Block - I,
Redhills Madhavaram Main Road,
Vadaperumbakkam, Chennai - 600 060.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 06.12.2018, the date on which your Viva-Voce Examination was held.

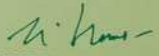
This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Com & M.Phil Degree Certificates, M.Phil Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

A STUDY ON ORGANIZATIONAL CITIZENSHIP BEHAVIOR (OCB) AS A TOOL FOR CAREER MANAGEMENT STRATEGY OF EMPLOYEES IN SELECT BPO COMPANIES IN CHENNAI - (Commerce)

Copy to: the Supervisor/Convener: Dr.T.K.Avai Kothai
Associate Professor,
Department of Commerce,
Guru Nanak College,
Chennai - 600 042.



UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)
University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.
Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368
E.Mail: controllerunom@gmail.com

Dated: 18 JAN 2019

No.Ph.D/2019/ 204

From
The Controller of Examinations,
University of Madras.

To
Mr.P.S.SRIDHARAN
No.38, Bala Murugan Koil IInd Street,
Porur, Chennai - 600 116.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from **03.01.2019**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.Phil Transfer and Conduct Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

The Impact of Mergers and Acquisitions on the Financial Performance and Value Additions of Companies (A Study Based on Selected Indian Companies Involved in M & A during Post Liberalisation Era) - (Commerce)

Copy to: the Supervisor/Convener:

Dr.J.Babu Rathinam
Associate Professor & Head (Retd.)
Department of Corporate Secretaryship,
Guru Nanak College, Chennai - 600 042.



வணிகவியல் புலம்
.....
FACULTY OF COMMERCE
.....

2019

ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி

வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க

தேர்வாளர்களால் சான்றளிக்கப்பட்டு அழகேசன் ம வெ

என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை

அறிவிக்கிறது.

சென்னைப் பல்கலைக்கழக இலச்சினையுடன், சென்னையில் 2019 ஆம் ஆண்டு

நவம்பர் திங்கள் 19 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the University of Madras hereby makes known that
ALAGESAN M V *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 in the year 2019

Given under the seal of the University of Madras, at Chennai this
19th day of November 2019

Title of the Thesis :

ஆய்வுத் தலைப்பு :

"CAUSES AND EFFECTS OF NON PERFORMING ASSETS OF
INDIAN BANKING SECTOR (A STUDY BASED ON THE
PERFORMANCE OF PUBLIC, PRIVATE AND SELECT
FOREIGN BANKS IN INDIA)" (Commerce)

Ph.D. Degree has been awarded in accordance with the minimum standards and procedure of the
regulations of the University Grants Commission 2009.

W. P. S. S.
பதிவாளர்
Registrar



P. D. S.
துணை வேந்தர்
Vice-Chancellor



FACULTY OF SCIENCE

2019

ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி
வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க
தேர்வாளர்களால் சான்றளிக்கப்பட்டு பழனிவேல் சோ

என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை
அறிவிக்கிறது.

சென்னைப் பல்கலைக்கழக இலச்சினையுடன், சென்னையில் 2019 ஆம் ஆண்டு
நவம்பர் திங்கள் 19 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the University of Madras hereby makes known that
PALANIVEL S
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 in the year 2019

Given under the seal of the University of Madras, at Chennai this
19th day of November 2019

Title of the Thesis : "STUDIES ON THE FRESHWATER ALGAL DIVERSITY IN
TAMIL NADU, INDIA" (Plant Biology & Plant Biotechnology-
Botany)
ஆய்வுத் தலைப்பு :

Ph.D. Degree has been awarded in accordance with the minimum standards and procedure of the
regulations of the University Grants Commission 2009.


பதிவாளர்
Registrar




துணை வேந்தர்
Vice-Chancellor



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2018/

3589

Dated:

- 3 AUG 2018

From

The Controller of Examinations i/c.
University of Madras.

To

Ms.B.NAPPINNAI

Research Scholar,
Department of Zoology,
Guru Nanak College,
Chennai - 600 042.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 25.07.2018, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.Sc Degree Certificate, M.Phil Provisional Certificate, M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

*TITLE OF THESIS:

AUTOCHTHONOUS GUT MICROFLORA OF SCYLLA SERRATA AND THEIR BIOPROSPECTING POTENTIAL - (Environmental Toxicology - Zoology) - (Inter Disciplinary)

Copy to: the Supervisor/Convener:

Dr.M.G.Ragunathan
Associate Professor,
Department of Advanced Zoology & Biotechnology,
Guru Nanak College, Chennai - 600 042.

Received all
copies from my
aide.
B. Nappinai
10.8.18



Guru Nanak College (Autonomous)



(Affiliated to University of Madras & Re-Accredited At "A" Grade by NAAC)
No. 161, Guru Nanak Salai, Velachery, Chennai – 600042, Tamil Nadu
Website: www.gurunanakcollege.edu.in

3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the last five years

Supporting Documents

Ph.D.'s Award Letters

|| 2017-18 ||

	GURU NANAK COLLEGE (AUTONOMOUS) Affiliated to the University of Madras Accredited by NAAC at "A" Grade. ISO Certified (9001 - 2015) Guru Nanak Salai, Velachery, Chennai - 600 042.
CERTIFIED DOCUMENTS	
METRIC NO. : <u>3.4.2</u>	
PAGE NO. <u>1</u> TO <u>15</u>	
 PRINCIPAL	



GURU NANAK COLLEGE (Autonomous)

Guru Nanak Salai, Velachery, Chennai – 42

List of Ph.D. Awarded during last five years

S.No.	Name of the Ph.D Scholar	Name of the Guide	Name of the Department	Title of the Thesis	Year of Award
2017-18					
1	T. G. Nithya	Dr. J.Jayanthi	Advanced Zoology & Biotechnology	Isolation, characterization and purification of bioactive compound from <i>Salvinia molesta</i>	2017-18
2	D. Sumalatha	Dr. J.Jayanthi	Advanced Zoology & Biotechnology	Isolation Purification And Characterization Of Antimicrobial Protein From <i>Pseudomonas Aeruginosa</i> Challenged Freshwater Crab <i>Ozotyelphusa Senex Senex</i> Fabricius 1798	2017-18
3	Jetson Satya Gospel	Dr. K. Manikandan	Defence and Strategic Studies	Human Security As A Factor In India's National Security Policy Making A Study	2017-18
4	Krishnan Arunachalam	Dr. S.V. Ragavan	Defence and Strategic Studies	Economic Diplomacy Of India With Indochina States 1990 2011 Quest For A Strategic Partnership	2017-18
5	Balasubramanian M	Dr. V.P. Neduncheizeyan	Defence and Strategic Studies	Indo Sri Lankan Relations Ethnic Problem A Strategic Factor	2017-18
6	A.Subakumari	Dr. C. Murthy	Economics	An Environmental Economic Analysis of Fisheries Sector with special reference to Thuthukudi District of Tamil Nadu	2017-18

7	J. Shivashankar	Dr. G. Rajendaran	Economics	Economic analysis of internal migration in India with special reference to construction worker in Chennai, Tamilnadu	2017-18
8	Fr. A. Vijay Kiran	Dr. John Morais	Commerce	Personnel Management in the Roman Catholic Church: A Study With Special Reference to Archdiocese of Madras and Mylapore	2017-18
9	R. Tamil Selvi	Dr. P.A. Sathyanarayana	Commerce	A Study on Impact of Change Management on the Performance of College Teachers With Reference to Chennai City	2017-18
10	Premanand	Dr.Y.Hari Prasad Reddy	Corporate Secretaryship	Effectiveness of Airline Passenger Services	2017-18
11	Jawaharlal Nehru M	Dr.Y.Hari Prasad Reddy	Corporate Secretaryship	A Study on Employees Attitude Towards Health and Safety Training Programme in Manufacturing Industries in Thiruvallur District in Tamil Nadu	2017-18
12	Indira Gandhi	Dr.Y.Hari Prasad Reddy	Corporate Secretaryship	Impact of Quality of Work Life on organisational performance of it Employees in Chennai City Tamil Nadu India	2017-18
13	S. Annapoorna	Dr.S.Natarajan	Plant Biology and Plant Biotechnology	Effect of Zinc on Growth Behaviour of Black Gram Cultivars	2017-18
14	K. Kairunnisa	Dr.S.Natarajan	Plant Biology and Plant Biotechnology	Partial Purification of Papain Enzyme From Fresh Latex of the Fruits of <i>Carica Papaya</i> L.	2017-18
15	R. Vijayalakshmi	Dr.S.Natarajan	Plant Biology and Plant Biotechnology	Characterization of the Endophytic Bacteria isolated from the Medicinal Plants of Guru Nanak College Campus, Chennai, Tamil Nadu.	2017-18
16	Sumathi	Dr.S.Natarajan	Plant Biology and Plant Biotechnology	Antiulcerogenic Activity of <i>Musa Sapientum</i> on Experimental Peptic Ulcers in Rats	2017-18



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)

(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: controllerunom@gmail.com

No.Ph.D/2018/

2306

Dated:

24 APR 2018

From

The Controller of Examinations i/c.
University of Madras.

To

Ms.T.G.NITHYA
Plot No. 10, Flat No.A1,
JL Apartments,
Padmavathy Nagar Main Road,
Selaiyur, Chennai - 600 073.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from **18.04.2018**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar. University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.Sc., & M.Phil Degree Certificates, M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

***TITLE OF THESIS:**

ANTI-BACTERIAL, ANTI-OXIDANT AND IMMUNOMODULATORY ACTIVITY OF SALVINIA MOLESTA D.S.MITCHELL(1972) LEAF EXTRACTS IN BACTERIALLY CHALLENGED FRESHWATER CRAB, OZIOTELPHUSA SENEX SENEX (FABRICIUS 1798) - (Biochemistry-Zoology) - (Inter-Disciplinary)

Copy to: the Supervisor/Convener:

Dr.J.Jayanthi
Associate Professor,
Department of Advanced Zoology & Biotechnology,
Guru Nanak College, Chennai - 600 042.

Copy to: the Co-Guide

Dr.T.Sumathi
Assistant Professor,
Department of Medical Biochemistry,
University of Madras, Taramani,
Chennai-600 113.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2018/ 3973

Dated: 31 AUG 2018

From
The Controller of Examinations i/c.
University of Madras.

To
Ms.D.SUMALATHA
No.6, Sri Devi Meenakshi Nagar,
Rajajipuram,
Thiruvallur- 602 001.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part Time) with effect from **20.08.2018**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2609.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar. University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.Sc & M.Phil Degree Certificates, M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

***TITLE OF THESIS:**

ISOLATION, PURIFICATION AND CHARACTERIZATION OF ANTIMICROBIAL PROTEIN FROM *PSEUDOMONAS AERUGINOSA* CHALLENGED FRESHWATER CRAB, *OZIOTELPHUSA SENEX SENEX* (FABRICIUS, 1798) - (Biotechnology - Zoology) - (Inter - Disciplinary)

Copy to: the Supervisor/Convener:

Dr.J.Jayanthi
Associate Professor,
Department of Advanced Zoology and Biotechnology,
Gurunanak College,
Chennai - 600 042.



கலையியல் புலம்
FACULTY OF ARTS

2014

ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி

வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க
தேர்வாளர்களால் சான்றளிக்கப்பட்டு பாலசுப்ரமணியன் ம

என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை
அறிவிக்கிறது.

சென்னைப் பல்கலைக்கழக இலச்சினையுடன், சென்னையில் 2014 ஆம் ஆண்டு
ஏப்ரல் திங்கள் 30 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the University of Madras hereby makes known that
Balasubramanian 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 in the year 2014.

Given under the seal of the University of Madras, at Chennai this
30th day of April 2014.

Title of the Thesis : "Indo - Sri Lankan Relations Ethnic Problem - A Strategic
Factor" (Defence & Strategic Studies)
ஆய்வுத் தலைப்பு :

The Ph.D. Degree has been awarded in accordance with the provisions of the regulations of the U.G.

P. J. Jeyaraj
பதிவாளர்
Registrar



Incept
Art and
2014
துணை வேந்தர்
SIVAPRAKAS. K.T. Vice-Chancellor
Assistant Professor & H.O.D.,
Department of Hindi,
Govt. Arts College,
Udhagamandalam,
The Nilgiris - 643 002.



சென்னை பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2017/

6640

Dated:

31 OCT 2017

From

The Controller of Examinations i/c.
University of Madras.

To

Ms.A.SUBAKUMARI

No.1/2, First Cross Street,
Lakshmipuram,
Velachery, Chennai - 600 042.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full-Time) with effect from 29.08.2017, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.A Degree Certificate, M.Phil Provisional Certificate, M.A. Marks Statement (1 No.), M.Phil Marks Statement (1 No.), M.Phil Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

***TITLE OF THESIS:**

A STUDY ON THE ENVIRONMENTAL ECONOMIC ANALYSIS OF FISHERIES
SECTOR WITH SPECIAL REFERENCE TO THOOTHUKUDI DISTRICT OF TAMIL
NADU - (Economics)

Copy to: the Supervisor/Convener:

Dr.C.Murthy
Associate Professor & Head,
Department of Economics,
Guru Nanak College, Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)

(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: controllerunom@gmail.com

No.Ph.D/2018/ 2224

Dated: 19 APR 2018

From
The Controller of Examinations i/c.
University of Madras.

To
Mr.J.SIVASHANKAR
No.46/99, Appaswamy Street,
Harrington Road, 7th Avenue,
Chetpet, Chennai - 600 031.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 05.04.2018, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar. University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.A., & M.Phil Degree Certificates, M.Phil Transfer and Conduct Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

***TITLE OF THESIS:**

Economic Analysis of Internal Migration in India with Special Reference to Construction Workers in Chennai, Tamil Nadu - (Economics)

Copy to: the Supervisor/Convener: Dr.G.Rajendran
Associate Professor,
Department of Economics,
Guru Nanak College,
Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 – Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: controllerunom@gmail.com

No.Ph.D/2017/ 7364

Dated: 27 NOV 2017

From
The Controller of Examinations i/c.
University of Madras.

To
Mr.A.VIJAY KIRAN
C/o. Dinesh Sampath Raj,
118 St. Anthony's Road, Kammanahalli,
St. Thomas Town Post,
Bangalore - 560 084.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from **20.11.2017**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar. University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your copy of the thesis is returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

*TITLE OF THESIS:

PERSONNEL MANAGEMENT IN THE ROMAN CATHOLIC CHURCH: A STUDY WITH
SPECIAL REFERENCE TO ARCHDIOCESE OF MADRAS AND MYLAPORE -
(Commerce)

Copy to: the Supervisor/Convener:

Dr.John Morais
Professor (Retd.),
Department of Commerce,
Guru Nanak College,
Chennai - 600 042.



Dated: 5 AUG 2017

No.Ph.D/2017/ 14659

From
The Controller of Examinations i/c.
University of Madras.

To
Ms. R. TAMILSELVI,
B3/3, Century Enclave,
54, Kalashetra Road,
Thiruvannmiyur, Chennai-600 041.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part-Time) with effect from 20.07.2017, the date on which your Viva-Voce Examination was held.

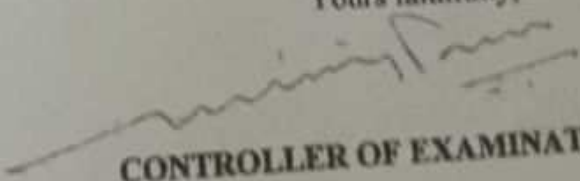
This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Com & M.Phil Degree Certificates, M.Phil Provisional Certificate, B.Ed. Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS i/c.

***TITLE OF THESIS:**

IMPACT OF CHANGE MANAGEMENT ON PERFORMANCE OF COLLEGE TEACHERS - A Study With Reference To Arts And Science Colleges In Chennai - (Commerce)

Copy to: the Supervisor/Convener:

Dr.P.A.Sathya Narayana
Associate Professor(Retd.),
Department of Commerce,
Guru Nanak College, Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepnuk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2017/ 3547

Dated: 15.03.2017

From
The Controller of Examinations i/c.
University of Madras.

To

✓ Mr.B.PREM ANAND

New No.19, Old No.38,
Trustpuram 5th Cross Street,
Kodambakkam, Chennai - 600 024.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part-Time) with effect from 20.03.2017, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

*TITLE OF THESIS:

A STUDY ON CUSTOMER SATISFACTION OF AIR PASSENGERS (WITH
REFERENCE TO AIRLINE USING CHENNAI AIRPORT) - (Commerce)

Copy to: the Supervisor/Convener:

Dr.Y.Hariprasad Reddy
Associate Professor,
Department of Corporate Secretaryship,
Gurunanak College, Chennai - 600 042.



UNIVERSITY OF MADRAS

(Established under the Act of Incorporation: 1887 of 1887 - Madras University, Act 1887)

(Status: Autonomous)

University Centenary Building, Chembak, Chennai 600 005, Tamil Nadu, INDIA

Telephone: 044 - 2539 9456 / 9457, Fax No: 91 44 2536 6368

E-mail: controllerunom@gmail.com

No.Ph.D / 461/2017 / 3163

Dated: 12/07/2017

The Controller of Examinations I/c.,
University of Madras.

To

DR. Y. NARIPRASAD REDDY (Supervisor - Convener)
ASSOCIATE PROFESSOR, DEPARTMENT OF
B.COM (CS), GURU NANAK COLLEGE,
CHENNAI - 600 042.

DR. SHRINATHY RAMALINGAM,
ASSOCIATE PROFESSOR & HEAD, DEPARTMENT
OF COMMERCE, PACHAIYAPPA'S COLLEGE FOR
WOMEN, KANCHIPURAM - 631503.

Sir/Madam,

I have the honour to inform you that you have been appointed as examiner to conduct the Public Viva Voce Examination for Thiru/Tmt./Selvi **M. JAWAHARLAL NEHRU** on his/her Thesis submitted for the award of the Ph.D. degree.

The above thesis has already been evaluated and as per regulations, the candidate should submit to a public viva voce examination also.

The date and time for the public viva voce examination may be suggested in consultation with the other examiner and intimated to me for obtaining the approval of the authorities. The date for the examination may be so suggested as to give at least a month's time for the candidate. The venue will be

**DEPARTMENT OF B.COM (CS), GURU NANAK COLLEGE,
CHENNAI - 600 042.**

The candidate whose thesis has been approved shall submit himself to a public viva voce examination by the supervisor and one external examiner appointed by the University. Members of the Department in the subject concerned where the candidate conducted research and outside specialists if any may participate in the public viva. The supervisor shall convey to the University the result of such public viva voce examination duly endorsed by the External Examiner.

In accordance with Regulation 10.5, a copy of the thesis should be deposited in the Department Library where the research was conducted for consultation by anyone in the department or from outside.

The Supervisor is requested to kindly put up a notice on the notice board containing the details regarding the name of candidate, title of thesis and subject together with a statement that the thesis has been submitted to the University of Madras for the award of the Ph.D. degree. The notice should also contain the regulation 10.5 in full and an invitation to the members of the Department / outside specialists in the field to question the candidate, if they so desire on the day of the viva voce examination to be notified later. When the date for the oral examination is fixed, the same may kindly be added to the notice giving details of the date, time and venue for the viva voce examination.

Kindly forward the list of participants who have attended the above viva voce examination together with their signature along with the viva voce report.

The University will pay only train fare and not air fare to the examiners.

Each examiner will be paid an honorarium of Rs. 200/-

Yours faithfully,

11 *A. Ganes Selvaraj*
CONTROLLER OF EXAMINATIONS I/c.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2017/ 5211

Dated: 30 AUG 2017

From
The Controller of Examinations i/c.
University of Madras.

To
✓ Ms.E.INDRA GANDHI
15/2A, James Street,
Alandur, Chennai - 600 016.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part-Time) with effect from 07.08.2017, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Com. & M.Phil Degree Certificates, M.Phil Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

***TITLE OF THESIS:**

IMPACT OF QUALITY OF WORK LIFE ON ORGANISATIONAL PERFORMANCE OF IT EMPLOYEES IN CHENNAI CITY, TAMIL NADU - INDIA - (Commerce)

Copy to: the Supervisor/Convener: Dr.Y.Hariprasad Reddy
Associate Professor,
Department of Corporate Secretaryship,
Gurunak College, Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2018/

1217

Dated: 20 FEB 2018

From

The Controller of Examinations i/c.
University of Madras.

To

Ms.S.ANNAPOORNA

104, Old Housing Unit,
Bangalore Road,
Krishnagiri - 635 001.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full-Time) with effect from 05.02.2018, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Sc Provisional Certificate, B.Ed. Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

*TITLE OF THESIS:

EFFECT OF ZINC ON GROWTH BEHAVIOUR OF BLACK GRAM CULTIVARS -
(Botany)

Copy to: the Supervisor/Convener:

Dr.S.Natarajan
Director, Gill Research Institute,
Associate Professor & Head,
Department of Plant Biology & Plant Biotechnology,
Guru Nanak College, Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mall: controllerunom@gmail.com

No.Ph.D/2017/ 4653

Dated: 15 AUG 2017

From
The Controller of Examinations i/c.
University of Madras.

To
Ms.K.KAIRUNNISA
761, IV Avenue,
Anna Nagar Western Extn.,
Chennai - 600 101.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full-Time) with effect from 12.07.2017, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar. University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Sc. & M.Phil Degree Certificates, M.Tech Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

***TITLE OF THESIS:**

Partial Purification of Papain Enzyme from Fresh Latex of the Fruits of *Carica papaya* -
(Botany)

Copy to: the Supervisor/Convener:

Dr.S.Natarajan
Associate Professor & Head,
Department of Plant Biology and Biotechnology,
Guru Nanak College, Chennai - 600 042.



சென்னை பல்கலைக்கழகம்
FACULTY OF SCIENCE

2017 ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நுழைந்த
வழங்கிய ஆய்வேடுக்காக முனைவர் டி.வி. வெரத் தரதியடையார் என்று தக்க
தேர்மானங்கள் எண்ணிக்கப்பட்டு விஜயலக்ஷ்மி ராஜ்
எனவருக்கு முனைவர் டி.வி. அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை
அறிவிக்கிறது.
சென்னைப் பல்கலைக்கழக இரங்கினாட்டன், சென்னையில் 2018 ஆம் ஆண்டு
30 திசம்பர் 5 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the University of Madras hereby makes known that
VIJAYALAKSHMI R 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 in the year 2017.

Given under the seal of the University of Madras, at Chennai this
5th day of May 2018.

Title of the Thesis : "Characterization of the Endophytic Bacteria Isolated from the
ஆய்வுத் தலைப்பு : Medicinal Plants of Gurn Nanak College Campus, Chennai,
Tamil Nadu." (Botany)

P.D. Degree has been awarded in accordance with the minimum standards and procedure of the
regulations of the University Grade Commission 2009.



P. D. Dwainy
துணை வேந்தர்
Vice-Chancellor



Guru Nanak College (Autonomous)

(Affiliated to University of Madras & Re-Accredited At "A" Grade by NAAC)
No. 161, Guru Nanak Salai, Velachery, Chennai – 600042, Tamil Nadu
Website: www.gurunanakcollege.edu.in

3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at 3.2.3 metric) during the last five years

Supporting Documents

Ph.D.'s Award Letters

|| 2016-17 ||

	GURU NANAK COLLEGE (AUTONOMOUS) Affiliated to the University of Madras Accredited by NAAC at "A" Grade, ISO Certified (9001 - 2015) Guru Nanak Salai, Velachery, Chennai - 600 042.
CERTIFIED DOCUMENTS	
METRIC NO. : <u>3.4.2</u>	
PAGE NO. <u>1</u> TO <u>24</u>	
 PRINCIPAL	



GURU NANAK COLLEGE (Autonomous)

Guru Nanak Salai, Velachery, Chennai – 42

List of Ph.D. Awarded during last five years

S.No.	Name of the Ph.D Scholar	Name of the Guide	Name of the Department	Title of the Thesis	Year of Award
2016-17					
1	P. Jagadeesan	Dr. M.V. Arulalan	Commerce	Employment of Adolescent Workers a Study Based on Attitude and Exploitation in Tamil Nadu	2016-17
2	Mythili	Dr. P.A. Sathyanarayana	Commerce	Occupational Stress Management in Television Media and Entertainment Industry a Study with Particular Reference to Chennai City	2016-17
3	Mary. J. Priyadharshini	Dr. S. Manikandan	Commerce	A Study on Impact of Mergers on Indian Commercial Banks	2016-17
4	A. G. Vijaya Narayanan	Dr. M.V. Arulalan	Commerce	A Study on Individual Human Capital Formation Among Millennials In Chennai IT Hub	2016-17
5	P. Shanthi	Dr. M.V. Arulalan	Commerce	Modelling the Structural Effect of Advertisement Appeal on Purchase Intentions – Tracing the Meditating Role of Consumers Response Variable Among Indian Youth	2016-17
6	Saravanan K	Dr.Y.Hari Prasad Reddy	Corporate Secretaryship	Effectiveness of Advertisement on Enrollment Satisfaction of Students in Higher Education Institutions.	2016-17

7	V.Devi	Dr.S.Natarajan	Plant Biology and Plant Biotechnology	Data Mining Techniques on Microarray Data For Biological Knowledge Extraction	2016-17
8	B.Bharathi	Dr.S.Natarajan	Plant Biology and Plant Biotechnology	Biodegradation of Crude Oil By Bacteria Isolated From Crude Oil Contaminated Soil	2016-17
9	S. Selvadhas	Dr.S.Natarajan	Plant Biology and Plant Biotechnology	Pharmacological And Phytochemical Evaluation Of In Vitro Anticancer Activities of two Traditional Plants Used in Euphorbiaceae Family	2016-17
10	P. Mahalakshmi	Dr. J.Jayanthi	Advanced Zoology & Biotechnology	Isolation, purification and characterization of antimicrobial peptide from the hemolymph of Indian sand lobster, <i>Thenus unimaculatus</i> Burton & Davie, 2007	2016-17
11	Ms. Judy, S.	Dr. K. P. Sanjayan	Advanced Zoology & Biotechnology	Bioecology and release impact studies on the insect biocontrol agent – <i>Trichogramma chilonis</i> Ishii.	2016-17
12	S. Sharmila	Dr. J.Jayanthi	Advanced Zoology & Biotechnology	Antidiabetic, antioxidant and anticoagulant properties of Angiotensin I Converting enzyme inhibitory peptide of tiger prawn, <i>Penaeus monodon</i> (Fabricius, 1798)	2016-17
13	M. Mohanapriya	Dr. J.Jayanthi	Advanced Zoology & Biotechnology	Isolation, identification and purification of stigmasterol from the flower extract of <i>Hybanthus enneaspermus</i> (L.) F. Muell and its effects on certain biochemical aspects in a male freshwater crab, <i>Oziotelphusa senex senex</i> (Fabricius, 1798)	2016-17
14	S.Shanthi	Dr. M.G. Ragunathan	Advanced Zoology & Biotechnology	Pharmacoinformatics and antidiabetic profile validation in a Himalayan Rhizome, <i>Rheum officinale</i> in view of an animal model	2016-17
15	S.Bhuvaneswari	Dr. M.G. Ragunathan	Advanced Zoology & Biotechnology	Anti-diabetic effects of the leaf extract of a perennial herb, <i>Costus spicatus</i> linn on the streptozotocin induced diabetes in albino rats	2016-17

16	Mrs.N.Parimala Gandhi	Dr. M.G. Ragunathan	Advanced Zoology & Biotechnology	Common weed plants, <i>Parthenium hysterophorus</i> L. and <i>Croton sparsiflorus</i> (Morong, T., 1893), co-composted with prawn, <i>Penaeus indicus</i> (H. Milne-Edward, 1837) shell to enhance the growth of <i>Arachis hypogaea</i> L.	2016-17
17	Ms. Sewali Gosh	Dr. K. P. Sanjayan	Advanced Zoology & Biotechnology	Pesticide Induced Metabolic Changes in the Flavonoid Pathway of <i>Camellia Sinensis</i> (L. Kuntze) and Gene Expression Profiling and Identification of Small RNAs from the Tea Mosquito Bug <i>Helopeltis theivora</i> Waterhouse.	2016-17
18	B. Seethalakshmi	Dr. J.Jayanthi	Advanced Zoology & Biotechnology	Phytochemical screening, isolation and purification of bioactive compounds from the flower extract of <i>Butea superba</i> Roxb.and it's bioactivity in the female freshwater crab, <i>Oziotelphusa senex senex</i> (Fabricius, 1798)	2016-17
19	Lipshi Deb	Dr. J.Jayanthi	Advanced Zoology & Biotechnology	Studies on the bacterial load and diversity on some edible crabs and prawns in and around Chennai and evaluation of antibacterial activity of certain Indian spices against isolates	2016-17
20	Mr.D.Alwin Rajan	Dr. M.G. Ragunathan	Advanced Zoology & Biotechnology	Studies on isolation and purification of bioactive peptides from the enzymatic hydrolysates of a fresh water crab, <i>Oziotelphusa senex senex</i> (Bott, 1970) and its multi biofunctional properties	2016-17
21	Mrs.S.Abirami	Dr. M.G. Ragunathan	Advanced Zoology & Biotechnology	Bioprospecting of astaxanthin extracted from banana shrimp, <i>Fenneropenaeus merguensis</i> (De Man,1888) shell waste	2016-17



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2017/ 3525

Dated: 13 JUN 2017

From

The Controller of Examinations i/c
University of Madras.

To

✓ Mr.P.Jagadeesan
Panaiyur Village & Post,
Cheyyur Taluk,
Kancheepuram District - 603 302

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part-Time) with effect from 11.05.2017, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

***TITLE OF THESIS:**

EMPLOYMENT OF ADOLESCENT WORKERS (A Study Based on Attitude and Exploitation in Tamil Nadu)- (Commerce)

Copy to: the Supervisor/Convener: Dr.M.V.Arulalan
Associate Professor and Head,
P.G. & Research Department of Commerce,
Guru Nanak College, Chennai - 600 042.



சென்னை பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: controllerunom@gmail.com

No.Ph.D/2017/ 56

Dated:

3 JAN 2019

From

The Controller of Examinations i/c.
University of Madras.

To

Ms.K.MYTHIL

New No.9, Nesanet II Floor,
46th Street, Ashok Nagar,
Chennai - 600 083.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part-Time) with effect from **21.12.2017**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar. University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.Phil Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

*TITLE OF THESIS:

OCCUPATIONAL STRESS MANAGEMENT IN TELEVISION MEDIA AND ENTERTAINMENT INDUSTRY - (A Study with Particular Reference to Chennai City) - (Commerce)

Copy to: the Supervisor/Convener:

Dr.P.A. Sathyanarayana

Associate Professor & Research Head, (Retd.)

PG Department & Centre for Research in Commerce,

Guru Nanak College,

Velachery, Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2016/ 9882

Dated:

- 9 NOV 2016

From

Dr. S. Thirumagan, M.Sc., M.Phil., M.B.A., M.A., Ph.D.,

Controller of Examinations

To

Ms. MARY J PRIYADHARISINI,

3/147, Thayappa Nagar, Tirupattur,

Vellore Dt. - 635 601.

Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree with effect from 17.10.2016, the date on which your Viva-Voce Examination was held.

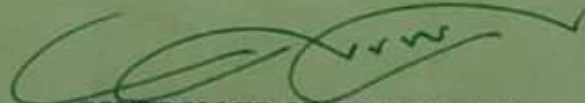
This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.Phil. Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,



CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

A STUDY ON THE IMPACT OF MERGERS ON INDIAN COMMERCIAL BANKS -
(Commerce)

Copy to: The Supervisor/Convener:

Dr.S.Manikandan,

Professor, PG & Research Department of Commerce,
Guru Nanak College, Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2016/ 9409

Dated:

20 OCT 2016

From

Dr. S. Thirumagan, M.Sc., M.Phil., M.B.A., M.A., Ph.D.,

Controller of Examinations

To

Mr.A.G.VIJAYANARAYANAN,

No.2/471, Plot No.11, I Cross Street,
Srinivasa Nagar, Baliah Garden (Behind Anoop Mahal),
Madipakkam, Chennai - 600 091.

Sir,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree with effect from 09.09.2016, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Com. Degree Certificate, Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

A STUDY ON INDIVIDUAL HUMAN CAPITAL FORMATION AMONG MILLENNIALS IN CHENNAI IT HUB - (Commerce)

Copy to: The Supervisor/Convener:

Dr.M.V.Arulalan,
Head & Associate Professor,
PG & Research Department of Commerce,
Guru Nanak College, Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mall: controllerunom@gmail.com

No.Ph.D/2016/ 9741

Dated:

- 4 NOV 2016

From

Dr. S. Thirumagan, M.Sc., M.Phil., M.B.A., M.A., Ph.D.,
Controller of Examinations

To

Ms.P.SHANTHI,

No.126, Alaiamman Koil Street,
Teynampet, Chennai - 600 018.

Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree with effect from 30.09.2016, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Phil. Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

MODELLING THE STRUCTURAL EFFECT OF ADVERTISEMENT APPEAL ON
PURCHASE INTENTION - TRACING THE MEDIATING ROLE OF CONSUMERS'
RESPONSE VARIABLES AMONG INDIAN YOUTH - (Commerce)

Copy to: The Supervisor/Convener:

Dr.M.V.Arulalan,

Head & Associate Professor



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.
Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368
E-Mail: controllerunom@gmail.com

No.Ph.D/2017/ 1199

Dated:

20 FEB 2017

From
The Controller of Examinations i/c,
University of Madras.

To
Mr.K.SARAVANAN,
No.16B, Phase-I, Dhanalakshmi Nagar,
Ayyappanthangal, Chennai - 600 056.

Sir,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part-Time) with effect from 15.12.2016, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Com., M.Phil. Degree Certificates, M.Phil. Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c

*TITLE OF THESIS:

A STUDY ON EFFECTIVENESS OF ADVERTISEMENTS ON ENROLLMENT
SATISFACTION OF STUDENTS IN HIGHER EDUCATION INSTITUTIONS -
(Commerce)

Copy to: The Supervisor/Convener:

Dr.Y.Hariprasad Reddy,
Associate Professor,
Department of Corporate Secretaryship,
Gurunanak College Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.
Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368
E-Mail: controllerunom@gmail.com

No.Ph.D/2016/

3856

Dated:

26 MAY 2016

From

Dr. S. Thirumagan, M.Sc., M.Phil., M.B.A., M.A., Ph.D.,
Controller of Examinations

To

Ms.V.DEVI,
No.48, First Main Road, Gangai Nagar,
Velachery, Chennai - 600 042.

Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree with effect from **03.05.2016**, the date on which your Viva-Voce Examination was held.

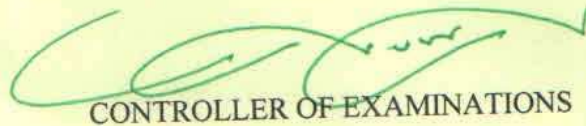
This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.C.A., M.Phil. Degree Certificates, M.Phil. Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

DATA MINING TECHNIQUES ON MICROARRAY DATA FOR BIOLOGICAL
KNOWLEDGE EXTRACTION - (Computer Applications - Plant Biology & Plant
Biotechnology) - (Inter-Disciplinary)

Copy to: The Supervisor/Convener:

Dr.S.Natarajan,
Professor & Head,
Dept. of Plant Biology & Plant Biotechnology,
Guru Nanak College, Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2016/ 3866

Dated: 26 MAY 2016

From
Dr. S. Thirumagan, M.Sc., M.Phil., M.B.A., M.A., Ph.D.,
Controller of Examinations

To
Ms. B. BHARATHI,
Plot No.42, Door No.18, 3rd Cross Street,
Padmavathy Nagar, Selaiyur,
Chennai - 600 073.

Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree with effect from 06.05.2016, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Sc. Provisional Certificate, B.Ed. Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

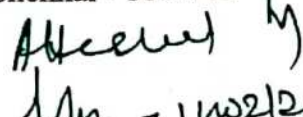

CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

BIODEGRADATION OF CRUDE OIL BY BACTERIA ISOLATED FROM CRUDE OIL
CONTAMINATED SOIL - (Botany - Plant Biology & Plant Biotechnology)

Copy to: The Supervisor/Convener:

Dr.S.Natarajan,
Associate Professor & Head,
Dept. of Plant Biology & Plant Biotechnology,
Guru Nanak College, Chennai - 600 042.


Head of the Department
Plant Biology & Plant Biotechnology
L.N. Govt. College (Autonomous),
Ponneri - 601 204

00800

Folio No. TDTPH1486



சென்னைப் பல்கலைக்கழகம்
UNIVERSITY OF MADRAS

PROVISIONAL CERTIFICATE - Ph.D

**** FACULTY OF SCIENCE ****



This is to certify that **SELVADHAS S**

has qualified for the Degree of **DOCTOR OF PHILOSOPHY** *in*

BOTANY

he / she having been declared

eligible in **MARCH 2016**

to receive the **Ph.D. Degree**

at a Convocation of this University.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.



Debra

ASSISTANT REGISTRAR

Chepauk, Chennai - 600 005.

Dated : **27 JUN 2016**



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2017/ 567

Dated:

30 JAN 2017

From
The Controller of Examinations i/c
University of Madras.

To

M.S.P.MAHALAKSHMI

Plot No.11, F1, Rishab Avenue,
Kavya Lakshmi Flats, Rajarajeswari Nagar,
Rajakilpakkam, Chennai - 600 073.

Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Part-Time) with effect from 19.12.2016, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Sc., M.Phil. Degree Certificates, M.Phil. Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c

***TITLE OF THESIS:**

ISOLATION, PURIFICATION AND CHARACTERIZATION OF ANTIMICROBIAL PEPTIDE FROM THE HEMOLYMPH OF INDIAN SAND LOBSTER, *THENUS UNIMACULATUS* BURTON & DAVIE, 2007 - (Biochemistry - Zoology) - (Inter-Disciplinary)

Copy to: The Supervisor/Convener: Dr.J.Jayanthi,
Associate Professor,
Department of Advanced Zoology & Biotechnology,
Guru Nanak College, Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)

(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2018/ 2818

Dated: 11 JUN 2018

From

The Controller of Examinations i/c,
University of Madras.

To

Ms.SJUDY

Alex Illam, Mankuzhy,
Neyyoor Post,
Kanyakumari District - 629 802.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full Time) with effect from 04.06.2018, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.Sc Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

***TITLE OF THESIS:**

"BIO-ECOLOGY AND RELEASE IMPACT STUDIES ON THE INSECT BIOCONTROL AGENT-TRICHOGRAMMA CHILONIS ISHII" - (Biochemistry-Advanced Zoology & Biotechnology)- (Inter-Disciplinary)

Copy to: the Supervisor/Convener:

Dr.K.P.Sanjayan
Associate Professor & Head(Retd.),
Department of Advanced Zoology,
Guru Nanak College,
Velachery, Chennai - 600 042.

Copy to: the Co-Guide:

Dr.A.J.Vanisree
Assistant Professor,
Department of Biochemistry,
University of Madras,
Guindy Campus, Chennai - 600 025.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)

(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2017/2365

Dated:

11 APR 2017

From
The Controller of Examinations i/c.
University of Madras.

To
Ms.S.SHARMILA
No.AP 1603C, 103rd Street,
14th Sector, K.K.Nagar,
Chennai - 600 078.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full-Time) with effect from 15.03.2017, the date on which your Viva-Voce Examination was held.

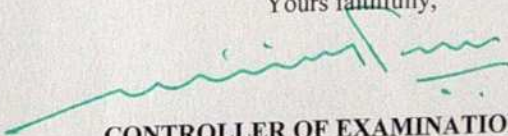
This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar. University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.Sc. Provisional Certificate, Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS i/c.

***TITLE OF THESIS:**

ANTIDIABETIC, ANTIOXIDANT AND ANTICOAGULANT PROPERTIES OF
ANGIOTENSIN I CONVERTING ENZYME INHIBITORY PEPTIDE OF TIGER PRAWN,
PENAEUS MONODON (FABRICIUS, 1798) - (Zoology)

✓ Copy to: the Supervisor/Convener:

Dr.J.Jayanthi Associate Professor, Department of
Advanced Zoology & Biotechnology, Guru Nanak
Collegem, Chennai - 600 042.



சென்னை பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: controllerunom@gmail.com

No.Ph.D/2017/ 425

Dated:

24 JAN 2017

From

Dr. S. Thirumagan, M.Sc., M.Phil., M.B.A., M.A., Ph.D.,

Controller of Examinations

To

Ms.M.MOHANAPRIYA,

Dept. of Advanced Zoology & Biotechnology,

Guru Nanak College, Velachery, Chennai - 600 042

Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full-Time) with effect from 23.12.2016, the date on which your Viva-Voce Examination was held.

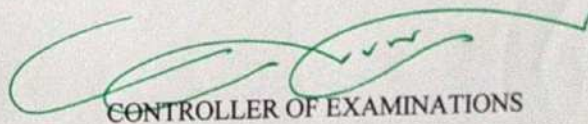
This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.Sc. Provisional Certificate, Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

ISOLATION, IDENTIFICATION AND PURIFICATION OF STIGMASTEROL FROM THE FLOWER EXTRACT OF *HYBANTHUS ENNEASPERMUS*(L.) F.MUELL AND ITS EFFECTS ON CERTAIN BIOCHEMICAL ASPECTS IN A MALE FRESHWATER CRAB, *OZIOTELPHUSA SENEX SENEX* (FABRICIUS, 1798) - (Zoology)

Copy to: The Supervisor/Convener:

Dr.J.Jayanthi,
Associate Professor,
Dept. of Advanced Zoology & Biotechnology,
Guru Nanak College, Chennai - 600 042.



சென்னை பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.mail : controllerunom@gmail.com

No.Ph.D/ 2016/

4474

Dated:

15 JUN 2016

From:

Dr. S. Thirumagan, M.Sc., M.Phil., M.B.A., M.A., Ph.D.,
Controller of Examinations

To

1. Dr.M.G.Ragunathan (Supervisor-Convener)
Associate Professor,
Department of Advanced Zoology & Biotechnology,
Guru Nanak College, Chennai - 600 042.
2. Dr.D.Sudarsanam,
Associate Professor,
Department of Advanced Zoology,
Loyola College, Chennai - 600 034.

Sir/Madam,

Sub: Conduct of Public Viva-Voce examination on the thesis submitted for
the award of Ph.D. degree.

The Public Viva-Voce examination for Thiru/Tmt/Selvi **S.SHANTHI** on his/her
Thesis submitted for the award of Ph.D. degree will be held on 04.07.2016 at
10.00 a.m. in the Department of Advanced Zoology & Biotechnology, Guru Nanak
College, Chennai - 600 042.

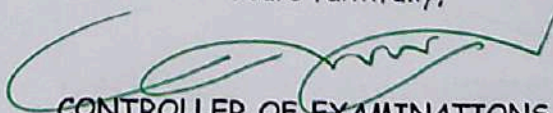
You are requested to send your report on the Public Viva-Voce examination soon
after the same is over. Kindly arrange to return the copy of the thesis along with your
report.

You are also requested to certify in your report that the corrections/alterations,
etc. suggested by the examiners of the thesis have been carried out by the candidate in
the thesis.

Kindly furnish the list of names of scholars / faculty who have attended the above
Viva-Voce examination with their address, title etc. together with their signature along
with the viva report.

The copies of reports of the Board of Examiners and the Thesis copy may kindly be
returned to Controller of Examinations on the day of viva without fail.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

Copy to: The Principal, Guru Nanak College, Chennai - 600 042 for information and
with the request to afford necessary facilities for the conduct of the above
mentioned viva - voce examination.

Encl: Claim forms for TA and honorarium



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 - Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: controllerunom@gmail.com

No.Ph.D/2016/ 8577

Dated:

20 SEP 2016

From

Dr. S. Thirumagan, M.Sc., M.Phil., M.B.A., M.A., Ph.D.,

Controller of Examinations

To

Ms. S. BHUVANESWARI,

Principal,

Guru Nanak Mat. H.S.S., Velachery.

Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree with effect from 01.07.2016, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Board and the application for such permission should be submitted through your Supervisor.

Your B.Sc. Transfer Certificate, M.Sc. Degree Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

ANT-DIABETIC EFFECTS OF THE LEAF EXTRACT OF A PERENNIAL
COSTUS SPECIOSUS LINN ON THE STREPTOZOTOCIN INDUCED DIABETES IN
ALBINO RATS - (Zoology)

Copy to: The Supervisor/Convener:

Dr.M.G.Ragunathan,

Associate Professor,

Department of Advanced Zoology & Biotechnology,

Guru Nanak College, Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

(Established under the Act of Incorporation XXVII of 1857 – Madras University Act 1923)
(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.mail : controllerunom@gmail.com

No.Ph.D/2016/8255

Dated:

From:

Dr. S. Thirumagan, M.Sc., M.Phil., M.B.A., M.A., Ph.D.,
Controller of Examinations

12 SEP 2016

To

1. Dr.M.G.Ragunathan (Supervisor-Convener)
Associate Professor,
Department of Advanced Zoology & Biotechnology,
Guru Nanak College, Chennai - 600 042.

2. Dr.P.Senthil Kumar,
Associate Professor & Head, Department of Zoology,
Sir Theagaraya College, Chennai - 600 021.

Sir/Madam,

Sub: Conduct of Public Viva-Voce examination on the thesis submitted for
the award of Ph.D. degree.

The Public Viva-Voce examination for **Thiru/Tmt/Selvi N.PARIMALA GANDHI** on
his/her Thesis submitted for the award of Ph.D. degree will be held on **28.09.2016**
at 10.00 a.m. in the Department of Advanced Zoology & Biotechnology, **Guru Nanak**
College, Chennai - 600 042.

You are requested to send your report on the Public Viva-Voce examination soon
after the same is over. Kindly arrange to return the copy of the thesis along with your
report.

You are also requested to certify in your report that the corrections/alterations,
etc. suggested by the examiners of the thesis have been carried out by the candidate in
the thesis.

Kindly furnish the list of names of scholars / faculty who have attended the above
examination with their address, title etc. together with their signature along



அறிவியல் புலம்
FACULTY OF SCIENCE

2017

ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி
வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க
தேர்வாளர்களால் சான்றளிக்கப்பட்டு வடிவாலி கோஷ்

என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை
அறிவிக்கிறது.

சென்னைப் பல்கலைக்கழக இலச்சினையுடன், சென்னையில் 2017 ஆம் ஆண்டு
ஜூலை திங்கள் 15 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the University of Madras hereby makes known that
SEWALI GHOSH *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 in the year 2017 *.*

Given under the seal of the University of Madras, at Chennai this
15th *day of* July 2017 *.*

Title of the Thesis : "Pesticide Induced Metabolic Changes in the Flavonoid Pathway
of *Camellia Sinensis* (L. Kuntze) and Gene Expression Profiling
and Identification of Small RNAs from the Tea Mosquito Bug
Helopeltis theivora Waterhouse" (Bioinformatics - Zoology)
(Inter-Disciplinary)

ஆய்வுத் தலைப்பு :

Ph.D. Degree has been awarded in accordance with the minimum standards and procedure of the regulations
of the University Grants Commission 2009.

S. S. S. S.
பதிவாளர்
Registrar



P. D. D.
துணை வேந்தர்
Vice-Chancellor



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E.Mail: controllerunom@gmail.com

No.Ph.D/2017/ 2353

Dated: 11 APR 2017

From
The Controller of Examinations i/c.
University of Madras.

To

✓ Ms.B.SEETHALAKSHMI

Research Scholar,
Department of Advanced Zoology & Biotechnology,
Guru Nanak College,
Chennai - 600 042.

Sir / Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree (Full-Time) with effect from **15.03.2017**, the date on which your Viva-Voce Examination was held.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar. University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your **M.Sc., M.Phil. Degree Certificate, B.Ed. Transfer Certificate** and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,

CONTROLLER OF EXAMINATIONS i/c.

***TITLE OF THESIS:**

PHYTOCHEMICAL SCREENING, ISOLATION AND PURIFICATION OF BIOACTIVE COMPOUNDS FROM THE FLOWER EXTRACT OF BUTEA SUPERBA ROXB, AND IT'S BIOACTIVITY IN THE FEMALE FRESHWATER CRAB, OZIOTELPHUSA SENEX SENEX (FABRICIUS, 1798)- (Zoology)

Copy to: the Supervisor/Convener: Dr.J.Jayanthi Associate professor, Department of Advanced Zoology & Biotechnology, Guru Nanak College, Chennai - 600 042.



சென்னைப் பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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(State University)

University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2016/ 7208

Dated:

22 JUL 2016

From

Dr. S. Thirumagan, M.Sc., M.Phil., M.B.A., M.A., Ph.D.,
Controller of Examinations

To

Ms. LIPSHI DEB,
P/2, Dhanapalan College Road,
Four RTS Avenue, Kelambakkam,
Kanchipuram - 603103.

Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree with effect from 22.06.2016, the date on which your Viva-Voce Examination was held.


This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Sc., M.Phil. Degree Certificates, M.Phil. Transfer Certificate. and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

***TITLE OF THESIS:**

STUDIES ON THE BACTERIAL LOAD AND DIVERSITY IN SOME EDIBLE CRABS AND PRAWNS IN AND AROUND CHENNAI AND EVALUATION OF ANTIBACTERIAL ACTIVITY OF CERTAIN INDIAN SPICES AGAINST ISOLATES - (Applied Microbiology - Zoology) - (Inter-Disciplinary)

Copy to: The Supervisor/Convener: Dr.J.Jayanthi,
Associate Professor,
Department of Advanced Zoology & Biotechnology,
Guru Nanak College, Chennai - 600 042.



சென்னை பல்கலைக்கழகம்
UNIVERSITY OF MADRAS
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Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368
E.mail : controllerunom@gmail.com

No.Ph.D/ 2017/ 524

Dated: 27 JAN 2017

From:

Dr. S. Thirumagan, M.Sc., M.Phil., M.B.A., M.A., Ph.D.,
Controller of Examinations

To

1. Dr.M.G.Ragunathan (Supervisor-Convener)
Associate Professor,
Department of Advanced Zoology & Biotechnology,
Guru Nanak College, Chennai - 600 042.

2. Dr.D.Sudarsanam,
Associate Professor,
Department of Advanced Zoology,
Loyola College, Chennai - 600 034.

Sir/Madam,

Sub: Conduct of Public Viva-Voce examination on the thesis submitted for
the award of Ph.D. degree.

The Public Viva-Voce examination for **Thiru/Tmt/Selvi D.ALWIN RAJAN** on
his/her Thesis submitted for the award of Ph.D. degree will be held on 03.02.2017
at 10.00 a.m. in the Department of Advanced Zoology & Biotechnology, Guru Nanak
College, Chennai - 600 042.


You are requested to send your report on the Public Viva-Voce examination soon
after the same is over. Kindly arrange to return the copy of the thesis along with your
report.

You are also requested to certify in your report that the corrections/alterations,
etc. suggested by the examiners of the thesis have been carried out by the candidate in
the thesis.

Kindly furnish the list of names of scholars / faculty who have attended the above
Viva-Voce examination with their address, title etc. together with their signature along
with the viva report.

The copies of reports of the Board of Examiners and the Thesis copy may kindly be
returned to Controller of Examinations on the day of viva without fail.

Yours faithfully,


CONTROLLER OF EXAMINATIONS

Copy to: The Principal, Guru Nanak College, Chennai - 600 042 for information and
with the request to afford necessary facilities for the conduct of the above
mentioned viva - voce examination.



சென்னை பல்கலைக்கழகம்

UNIVERSITY OF MADRAS

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University Centenary Building, Chepauk, Chennai-600 005, Tamil Nadu, INDIA.

Telephone: 2539 9456, 2539 9457 Fax No: 91-44-2536 6368

E-Mail: controllerunom@gmail.com

No.Ph.D/2016/ 9350

Dated:

18 OCT 2016

From

Dr. S. Thirumagan, M.Sc., M.Phil., M.B.A., M.A., Ph.D.,
Controller of Examinations

To

Ms. S. AB AMI,
5/2, Blue Beach Road,
Neelankanni, Chennai - 600 041.

Madam,

Ref: Your application and thesis for the award of Ph.D. Degree - Reg.

The authorities considered the reports of the Board of Examiners on the thesis* submitted and on the Public Viva-Voce Examination taken by you for the Ph.D. Degree and declared you as qualified for the Ph.D. Degree with effect from 19.09.2016, the date on which your Viva-Voce Examination was held.

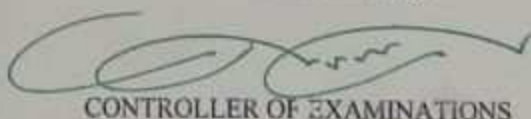
This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.

You may take the Degree at the next Convocation for which application form can be had in person from Information Centre of this office on payment of Rs. 25/- by cash. If required by post, send a D.D. for Rs. 25/- drawn in favour of the Registrar, University of Madras, Chennai-600 005 with a requisition and self-addressed stamped envelope of size 27 cm x 12 cm. for sending the application form.

The thesis can be published only after obtaining the previous permission of the Syndicate and the application for such permission should be submitted through your Supervisor.

Your M.Tech. Degree Certificate, Transfer Certificate and a copy of the thesis are returned herewith, the receipt of which may please be acknowledged.

Yours faithfully,



CONTROLLER OF EXAMINATIONS

*TITLE OF THESIS:

BIOPROSPECTING OF ASTAXANTHIN EXTRACTED FROM BANANA SHRIMP,
FENNEROPENAEUS MEGALOCENTRUS (de Man, 1888), SHELL WASTE -
(Biotechnology - Zoology) - (Inter-Disciplinary)

Copy to: The Supervisor/Convener:

Dr.M.G.Ragunathan,
Associate Professor,
Department of Advanced Zoology & Biotechnology,
Guru Nanak College, Chennai - 600 042.