



Sadakathullah Appa College

*An Autonomous Institution, Re-Accredited by NAAC at an 'A' Grade, *ISO 9001 : 2018 Certified*

CRITERION III

RESEARCH, INNOVATION AND EXTENSION

3.7.1. Collaborative Activities

(2018 - 2019)

Submitted to

THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)

August 2022





Sadakathullah Appa College

*An Autonomous Institution, Re-Accredited by NAAC at an 'A' Grade, * ISO 9001: 2015 Certified *

CRITERION III

RESEARCH, INNOVATION AND EXTENSION

3.7.1. Collaborative Activities

3.7.1 Number of Collaborative Activities Per year for research/faculty exchange/student exchange/internship/on-the-job training/project work

2018-19	211
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Principal


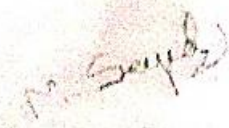
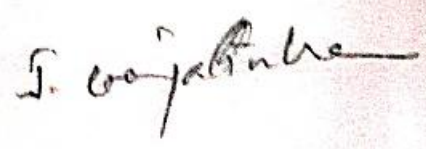
PRINCIPAL

SADAKATHULLAH APPA COLLEGE
Rahmath Nagar, TIRUNELVELI - 627 011.





Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	:	Dr. J. Ubaiyathulla Asst. Professor of Arabic ATAR01
2	Name of the Collaborating Faculty with Designation	:	Mr. M. SEYID ABDUL KADHER Asst. Professor and Head, Department of Arabic, HKRH College, Uthamapalayam-625 533
3	Name of the Collaborating Organization	:	HKRH College Uthamapalayam-625 533
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	:	Academic
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	:	BoS Subject Expert - UG Arabic
6	Period of Collaboration	:	From : 27.12.2018 To: 26.12.2020
7	Financial Involvement (if any)	:	Nil
8	Proof Attached	:	Yes
Signature of Principal		Signature of the Collaborating Faculty	Signature of the Faculty
			



Sadakathullah Appa College
(Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	:	Dr.S.M.A. Syed Mohamed Khaja , STCO01
			Assistant Professor and Head, Department of Commerce Sadakathullah Appa College(Autonomous), Tirunelveli
2	Name of the Collaborating Faculty with Designation	:	Dr.T.S.Subbulakshmi
			Assistant Professor, Department of Commerce, Sri Parama Kalyani College, Alwarkurichi
3	Name of the Collaborating Organization	:	Sri Parama Kalyani College, Alwarkurichi
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	:	Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	:	Co-guide
6	Period of Collaboration	:	From : 10.01.2018 To: 10.01.2021
7	Financial Involvement (if any)	:	
8	Proof Attached	:	Yes
Signature of Principal		Signature of the Collaborating Faculty	Signature of the Faculty
		T.S. Subbulakshmi.	

Dr. T.S. SUBBULAKSHMI
M.COM, M.PHIL, Ph.D., SET, MBA
Assistant Professor
Department of Commerce
Sri Paramakalyani College
Alwarkurichi.



DR. K. SENTHAMARAI KANNAN
DIRECTOR

REF : MSU/RES/R1/JANUARY2018

Date : January 10, 2018

Ph.D., Programme Commencement Order

To
ULAGAMMAL V
53,SHAFI GARDEN, ANAIYARKULAM,, PERUMALPURAM
Tamil Nadu, Thirunelveli, Pincode - 627007
Mobile No. : 9942280465, Email ID : ulagammalv1980@gmail.com

Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work -
Intimation - Reg

Ref: Counseling attended by the candidate.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

1. Name of the Scholar : ULAGAMMAL V
2. Registration No. : 18121191012004
3. Discipline : Commerce
4. Gender : Female
5. Social Category (Community) : BC
6. Nationality : INDIAN
7. PWD Status : Not Applicable
8. Admission Based On : M.Phil
9. Name of the Supervisor : Dr. T.S. SUBBULAKSHMI
10. Name of the Co-Supervisor : DR S M A SYED MOHAMED KHAJA
11. Mode : PART TIME INTERNAL
12. Research Centre : Sadakathullah Appa College, Tirunelveli.
13. Date of Commencement : 10.01.2018
14. Proposed Title : A study on job satisfaction and organizational citizenship behaviour among school teachers in Tirunelveli district
15. Doctoral Committee Members Details :
 1. DR R SIVASANKARI
Assistant Professor, Department of Commerce, Sri ParamaKalyani College, Alwarkurichi
Mobile No. : 9952692660, Email ID : sankarispkc@gmail.com
 2. DR E ANGELSARAL ROSE
Assistant Professor, Department of Commerce, Sarah Tucker College, Palyamkottai
Mobile No. : 8608764431, Email ID : angeljeff.rose1982@gmail.com

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10/1/18
DIRECTOR



Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	:	Dr.S.M.A. Syed Mohamed Khaja , STCO01 Assistant Professor and Head, Department of Commerce Sadakathullah Appa College(Autonomous), Tirunelveli
2	Name of the Collaborating Faculty with Designation	:	Dr P Abraham Assistant Professor , Department of Commerce , S.T. John's College, Palayamkottai, Tirunelveli
3	Name of the Collaborating Organization	:	St. John's College , Palayamkottai, Tirunelveli
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	:	Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	:	DC member
6	Period of Collaboration	:	From : 05.07.2018 To: 05.07.2021
7	Financial Involvement (if any)	:	
8	Proof Attached	:	Yes
Signature of Principal		Signature of the Collaborating Faculty Dr Abraham	
		Signature of the Faculty 	



Dr.K.SENTHAMARAI KANNAN
DIRECTOR

REF:MSU/RES/R1/JULY 2018

Date : 05-July-2018

Ph.D., Programme Commencement Order

To

MARIA KALAI SELVI A
9/1811-1, AMBAI ROAD 5TH STREET, ALANGULAM

Thirunelveli Tamil Nadu 627851
Mobile No : 9788740946 , Email Id : selvi.alm@gmail.com

Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work - Intimation-Reg


Ref: Counseling attended by the candidate.

* * * * *

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

1. Name of the Scholar : MARIA KALAI SELVI A
 2. Registration No : 18221271012018
 3. Discipline : Commerce
 4. Gender : Female
 5. Social Category (Community) : BC
 6. Nationality : INDIAN
 7. PWD Status : Not Applicable
 8. Admission Based On : M.Phil
 9. Name of the Supervisor : DR P ABRAHAM
 10. Name of the Co-Supervisor : NIL
 11. Mode : PART TIME INTERNAL
 12. Research Centre : ST. JOHN'S COLLEGE , PALAYAMKOTTAI
 13. Date of Commencement : 05.07.2018
 14. Proposed Title : A STUDY ON COMMERCE EDUCATION AND ITS IMPACT ON ENTREPRENEURSHIP DEVELOPMENT IN TIRUNELVELI DISTRICT
 15. Doctoral Committee Members Details : 1. DR A STANLEY DAVIS MANI
ASSISTANT PROFESSOR IN COMMERCE, ST. JOHNS COLLEGE, TIRUNELVELI
2. DR SMA SYED MOHAMED KHAJA
HEAD & ASSISTANT PROFESSOR, DEPARTMENT OF COMMERCE,
SADAKUTHULLA APPA COLLEGE, TIRUNELVELI


ASSISTANT


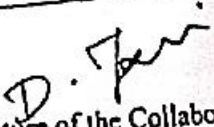


SUPERINTENDENT


ASSISTANT REGISTRAR


DIRECTOR



Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	Dr. K. Hema Assistant Prof. of English Staff ID: ATEN04
2	Name of the Collaborating Faculty, with Designation	Dr. D. Jockim Assistant Prof. of English
3	Name of the Collaborating Organization	St. Xavier's College Pallayamkottai, Tirunelveli
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	DC Member for M. Maryl Christo Reg. No. 17211284012019
6	Period of Collaboration	From: 10.8.17 To: 28.07.2021
7	Financial Involvement (if any)	—
8	Proof Attached	Yes / No
 Signature of Principal		 Signature of the Collaborating Faculty Dr. D. JOCKIM Assistant Professor of English St. Xavier's College (Autonomous) Palayamkottai, Tirunelveli-2
		 Signature of the Faculty



MANONMANIAM SUNDARANAR UNIVERSITY
CENTRE FOR RESEARCH
ABISHEKAPATTI, TIRUNELVELI - 627 012, TAMILNADU, INDIA



DR. K. SENTHAMARAI KANNAN
DIRECTOR

REF : MSU/RES/RL/JUNE2017

Date : August 10, 2017

Ph.D., Programme Commencement Order

To

MARYL CHRISHO. M
67 SOVAN SOUTH CAR STREET, PALAYAMKOTTAI
Tamil Nadu, Thirunelveli, Pincode - 627002
Mobile No. : 7829006336, Email ID : xavierchrish30@gmail.com

Sir/Madam,

Subj: Registration for doing Ph.D., programme - Date of Commencement of Research work - Information - Reg

Ref: Counseling attended by the candidate.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

- 1. Name of the Scholar : MARYL CHRISHO. M
- 2. Registration No. : 17211284012019
- 3. Discipline : English
- 4. Gender : Female
- 5. Social Category (Community) : BC
- 6. Nationality : INDIAN
- 7. PhD Status : Not Applicable
- 8. Admission Based On : M.Phil
- 9. Name of the Supervisor : DR D JOCKIM
- 10. Name of the Co-Supervisor : NIL
- 11. Mode : FULL TIME
- 12. Research Centre : SA. Xavier's College (Autonomous), Palayamkottai
- 13. Date of Commencement : 10.08.2017
- 14. Proposed Title : RECONSTRUCTING INDIAS PAST A POST COLONIAL READING OF
MAYANTARA GANESHA S SELECT NOVELS
- 15. Doctoral Committee Members Details :
 - 1. DR K MEENA
Assistant Professor of English, Sadaikthavulah Appa College,
Thirunelveli.
Mobile No. : 9446379448, Email ID :
hemamalvan11@gmail.com
 - 2. DR V CHRISTOPHER RAMESH
Assistant Professor of English, Govt. Arts College, Melur,
Madurai.
Mobile No. : 9443008370, Email ID :
vchristopherramesh@gmail.com

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K. Senthamarai Kannan
10/8/17
DIRECTOR



3.7.1/ Collaborative Activities/2018-19/ 5

Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	Dr. K. Hema Assistant Prof. of English Staff ID: ATEN04
2	Name of the Collaborating Faculty with Designation	Dr. D. Jockim Assistant Prof. of English
3	Name of the Collaborating Organization	St. Xavier's College, Palayamkottai, Tirunelveli
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	DC Member for S. Rajkumaran Reg. No. 17221284011025
6	Period of Collaboration	From: 10.08.2017 To: 10.5.2021
7	Financial Involvement (if any)	-
8	Proof Attached	Yes / No
Signature of Principal		Signature of the Collaborating Faculty Dr. D. JOCKIM
		Signature of the Faculty

Assistant Professor of English
St. Xavier's College (Autonomous)
Palayamkottai, Tirunelveli-2



MANONMANIAM SUNDARANAR UNIVERSITY
CENTRE FOR RESEARCH
ABISHEKAPATTI, TIRUNELVELI - 627 012, TAMILNADU, INDIA



DR. K. SENTHAMARAI KANNAN
DIRECTOR

REF : MSU/RES/R1/JUNE2017

Date : August 10, 2017

Ph.D., Programme Commencement Order

To

RAJKUMARAN S
19-1 PTR Nagar, Palayamkottal Road
Tiruchendur
Tamil Nadu, Thoothukudi, Pincode - 628215
Mobile No. : 8870252038, Email ID : rajkumaranncc@gmail.com


Sir/Madam,

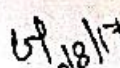
Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work -
Intimation - Reg

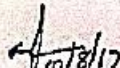
Ref: Counseling attended by the candidate.


With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

1. Name of the Scholar : **RAJKUMARAN S**
2. Registration No. : 17221284011025
3. Discipline : English
4. Gender : Male
5. Social Category (Community) : BC
6. Nationality : INDIAN
7. PWD Status : Not Applicable
8. Admission Based On : M.Phil
9. Name of the Supervisor : **DR D JOCKIM**
10. Name of the Co-Supervisor : NIL
11. Mode : PART TIME INTERNAL
12. Research Centre : St. Xavier's College (Autonomous), Palayamkottal
13. Date of Commencement : 10.08.2017
14. Proposed Title : SOCIO - CULTURAL DISCOURSE IN J. M. COETZEE SELECT NOVELS
15. Doctoral Committee Members Details : **1. DR K HEMA**
Assistant Professor, Department of English, Sadakathullah Appa College
Mobile No. : 9486379448, Email ID : hemaselvan@gmail.com
2. DR V CHRISTOPHER RAMESH
Assistant Professor, Department of English, Govt. Arts College, Melur.
Mobile No. : 9443008570, Email ID :
vcristopherramesh@gmail.com


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ASST

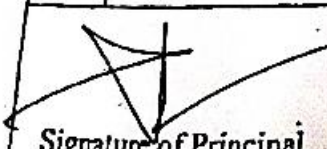
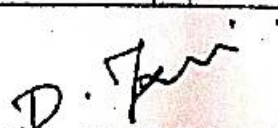
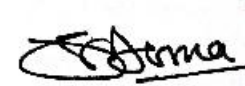

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DIRECTOR



Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	:	<u>Dr. K. Hema</u> Assistant Prof. of English Staff ID : ATEN04
2	Name of the Collaborating Faculty with Designation	:	<u>Dr. D. Jockim</u> Assistant Prof. of English
3	Name of the Collaborating Organization	:	St. Xavier's College Palayamkottai, Tirunelveli.
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	:	Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	:	DC Member for <u>C. Mothilal Dinesh</u> Reg. No: 17221284011034
6	Period of Collaboration	:	From: 10.8.2017 To: 10.5.2021
7	Financial Involvement (if any)	:	—
8	Proof Attached	:	Yes / No
 Signature of Principal		 Signature of the Collaborating Faculty Dr. D. JOCKIM Assistant Professor of English	
		 Signature of the Faculty	



CENTRE FOR RESEARCH

ABISHEKAPATTI, TIRUNELVELI - 627 012, TAMILNADU, INDIA



DR. K. SENTHAMARAI KANNAN

DIRECTOR

REF : MSU/RES/R1/JUNE2017

Date : August 10, 2017

Ph.D., Programme Commencement Order

To

C MOTHILAL DINESH
19-158, KASPA STREET
PARAMANKURICHI
Tamil Nadu, Thoothukudi, Pincode - 628213
Mobile No. : 9842311681, Email ID : mothilaldinesh1992@gmail.com

Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work -
Intimation - Reg

Ref: Counselling attended by the candidate.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

- | | |
|---|--|
| 1. Name of the Scholar | : C MOTHILAL DINESH |
| 2. Registration No. | : 17221284011034 |
| 3. Discipline | : English |
| 4. Gender | : Male |
| 5. Social Category (Community) | : BC |
| 6. Nationality | : Indian |
| 7. PWD Status | : Not Applicable |
| 8. Admission Based On | : M.Phil |
| 9. Name of the Supervisor | : D JOCKIM |
| 10. Name of the Co-Supervisor | : NIL |
| 11. Mode | : PART TIME INTERNAL |
| 12. Research Centre | : St. Xavier's College (Autonomous), Palayamkottai |
| 13. Date of Commencement | : 10.08.2017 |
| 14. Proposed Title | : ECO-TERRORISM AND ECO-SCAM AN ECO-PSYCHOLOGICAL
STUDY OF CARL HIAASEN S SELECT NOVELS |
| 15. Doctoral Committee
Members Details | : 1. DR K HEMA
ASSISTANT PROFESSOR, SADAKATHULLAH APPA COLLEGE
Mobile No. : 9486379448, Email ID : hemaseivan@gmail.com
2. DR V CHRISTOPHER RAMESH
ASSISTANT PROFESSOR, GOVT. ARTS COLLEGE, MELUR,
MADURAI
Mobile No. : 9443008570, Email ID :
vchristopherramesh@gmail.com |

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K. Senthamarai Kannan
10/08/17
DIRECTOR



Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	:	<u>Dr. K. Hema</u> Assistant Prof. of English Staff ID: ATEN04		
2	Name of the Collaborating Faculty with Designation	:	<u>Dr. T. Ratha Jeyalakshmi</u> Dean, Research & Development		
3	Name of the Collaborating Organization	:	Sri Sarada College for Women Tirunelveli		
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	:	Academic		
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	:	Member, <u>Editorial Board</u> for the College Journal 'Pragnavani'		
6	Period of Collaboration	:	From: June 2016 To: till date		
7	Financial Involvement (if any)	:	—		
8	Proof Attached	:	Yes/No		
Signature of Principal		Signature of the Collaborating Faculty PRINCIPAL SRI SARADA COLLEGE FOR WOMEN (Autonomous) TIRUNELVELI - 627 011		Signature of the Faculty <u>Hema</u> 03/02/2022	



Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	:	<u>Dr. S. Parthous Fatima</u> Assistant Professor of Mathematics ATMA02		
2	Name of the Collaborating Faculty with Designation	:	<u>Dr. V. Mahalakshmi</u> , Assistant professor of Mathematics, A.P.C. Mahalakshmi College for women, Thoothukudi		
3	Name of the Collaborating Organization	:	A.P.C. Mahalakshmi College for women, Thoothukudi		
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	:	Research		
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	:	<u>DC Member - J. Siva Ranjini -</u> 19222012092003		
6	Period of Collaboration	:	From: Jan 2019 To: Till Date		
7	Financial Involvement (if any)	:	-		
8	Proof Attached	:	Yes / No		
Signature of Principal		Signature of the Collaborating Faculty		Signature of the Faculty	

Dr. (Mrs). V. MAHALAKSHMI
Assistant Professor of Mathematics
A.P.C. Mahalakshmi College For Women
Thoothukudi - 628 002.



MANONMANIAM SUNDARANAR UNIVERSITY

Reaccredited with 'A' Grade by NAAC (3rd Cycle)

CENTRE FOR RESEARCH

ABISHEKAPATTI, TIRUNELVELI - 627 012, TAMILNADU, INDIA

Phone : 0462 - 2333741, 9487907000, Intercom: 2563073, Mail: cfmsu@msuniv.ac.in, web: msuniv.ac.in



DR. K. SENTHAMARAI KANNAN
DIRECTOR

REF : MSU/RES/Admn/July 2019

Date : July 23, 2019

Ph.D., Programme Commencement Order

To

J SIVA RANJINI
Tc,levenji puram 1 st street, Thoothukudi
Thoothukudi, Tamil Nadu, Pincode - 628003
Mobile No. : 9976939359, Email ID : jsivaranjini1994@gmail.com

Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work - Intimation - Reg
Ref: Counseling attended by the candidate for July 2019 session.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

Name of the Scholar	J SIVA RANJINI
Registration No.	19222012092003
Discipline	Mathematics
Gender / Community	Female / BC
Nationality	INDIAN
PWD Status	Not Applicable
Admission Based On / Mode	M.Phil / PART TIME
Research Centre	A.P.C.Mahalakshmi College for Women, Tuticorin
Name of the Supervisor with Address	Dr. V.Mahalakshmi, Assistant Professor Department of Mathematics, A. P. C. Mahalakshmi College for Women, Thoothukudi, 628002 Mobile No. : 8056576874, Email ID : mahalakshmi@apcmcollege.ac.in
Name of the Co-Supervisor with Address	NIL
Doctoral Committee Members	1. DR K PALANI, Associate Professor, Department of Mathematics, A.P.C Mahalaxmi College for Women, Thoothukudi - 628002 Mobile No. : 8610437647, Email ID : kpapcmaths1@gmail.com 2. DR S FIRTHOUS FATIMA, Assistant Professor, Department of Mathematics, S.A College, Tirunelveli - 627011 Mobile No. : 9095045047, Email ID : kitherali@yahoo.co.in
Proposed Title	A study on some fuzzy concepts in Near - Subtraction semigroups
Date of Commencement	23.07.2019

ASSISTANT

SUPERINTENDENT

ASSISTANT REGISTRAR

DIRECTOR

Copy To : Supervisor, Co-Supervisor (if applicable) / Research Centre / Doctoral Committee Members



Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	:	Dr. S. Syed Ali Fathima Assistant Professor Department of Mathematics Sadakathullah Appa College, Tirunelveli-11 Staff ID: ATMA04
2	Name of the Collaborating Faculty with Designation	:	Dr. K. Alli Assistant Professor Department of Mathematics The M.D.T Hindu College
3	Name of the Collaborating Organization	:	The M.D.T Hindu College, Tirunelveli
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	:	Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	:	DC Member -- ROSEMATHY Y- 18111072092002
6	Period of Collaboration	:	From : 10.01.2018 To: Till Date
7	Financial Involvement (if any)	:	No
8	Proof Attached	:	Yes

Signature of Principal
With seal

Signature of the Collaborating Faculty
With seal

K. ALLI, M.Sc., M.Phil., Ph.D.,
Assistant Professor,
Department of Mathematics,
The M.D.T. Hindu College,
TIRUNELVELI - 627 010.

S. Syed Ali Fathima
Signature of the Faculty
With seal
S. Syed Ali Fathima
Assistant Professor of Mathematics,
Sadakathullah Appa College (Autonomous),
Rahmath Nagar, Tirunelveli - 627 011.

Ph.D., Programme Commencement Order

To

ROSEMATHY Y
18D DIAMOND TOWER, METTU STREET
SINDHUPOONDURAI
Tamil Nadu, Thirunelveli, Pincode - 627001
Mobile No. : 9597485276, Email ID : ravlmathy18@gmail.com

Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work -
Intimation - Reg


Ref: Counseling attended by the candidate.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

1. Name of the Scholar : ROSEMATHY Y
2. Registration No. : 18111072092002
3. Discipline : Mathematics
4. Gender : Female
5. Social Category (Community) : BC
6. Nationality : INDIAN
7. PWD Status : Not Applicable
8. Admission Based On : M.Phil
9. Name of the Supervisor : Dr. K. Alli
10. Name of the Co-Supervisor : NIL
11. Mode : FULL TIME
12. Research Centre : The M.D.T. Hindu College, Tirunelveli
13. Date of Commencement : 10.01.2018
14. Proposed Title : A STUDY ON NEW TYPE OF CLOSED SETS IN TOPOLOGICAL SPACES
15. Doctoral Committee Members Details :
 1. DR S SYED ALI FATHIMA
ASSISTANT PROFESSOR OF MATHEMATICS, S A COLLEGE,
THIRUNELVELI.
Mobile No. : 9965337934, Email ID :
syedalifarwma2014@gmail.com
 2. DR K DASS
ASSISTANT PROFESSOR OF MATHEMATICS, THE M D T HINDU
COLLEGE, TIRUNELVELI.
Mobile No. : 9003463438, Email ID : dassmdt@gmail.com


10/1/18
ASST


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10/01/18
DIRECTOR




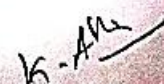
3.7.1/ Collaborative Activities/2018-19/ 10

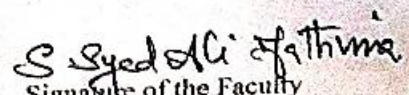
Sadakathullah Appa College (Autonomous)

Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	: Dr. S. Syed Ali Fathima Assistant Professor Department of Mathematics Sadakathullah Appa College, Tirunelveli-11 Staff ID: ATMA04
2	Name of the Collaborating Faculty with Designation	: Dr.K. Alli Assistant Professor Department of Mathematics The M.D.T Hindu College
3	Name of the Collaborating Organization	: The M.D.T Hindu College, Tirunelveli
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	: Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	: DC Member – D SARANYA-18111072092006
6	Period of Collaboration	: From : 10.01.2018 To: Till Date
7	Financial Involvement (if any)	: No
8	Proof Attached	: Yes


Signature of Principal
With seal


Signature of the Collaborating Faculty
With seal
Dr. K. ALLI, M.Sc., M.Phil., Ph.D.,
Assistant Professor,
Department of Mathematics,
The M.D.T Hindu College,
TIRUNELVELI - 627 010


Signature of the Faculty
With seal
S. Syed Ali Fathima
Assistant Professor of Mathematics,
Sadakathullah Appa College (Autonomous),
Rahmath Nagar, Tirunelveli - 627 011.



MANONMANIAM SUNDARANAR UNIVERSITY
CENTRE FOR RESEARCH
ABISHEKAPATTI, TIRUNELVELI - 627 012, TAMILNADU, INDIA



DR. K. SENTHAMARAI KANNAN
DIRECTOR

REF : MSU/RES/R1/JANUARY2018

Date : January 10, 2018

Ph.D., Programme Commencement Order

To
D SARANYA
145 NEDUVILLAI STREET, THISAIYANVILLAI
Tamil Nadu, Thirunelveli, Pincode - 627657
Mobile No. : 9655940469, Email ID : saranyaduralraj94@yahoo.com

Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work -
Intimation - Rcg
Ref: Counseling attended by the candidate.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

1. Name of the Scholar : D SARANYA
2. Registration No. : 18111072092006
3. Discipline : Mathematics
4. Gender : Female
5. Social Category (Community) : BC
6. Nationality : INDIAN
7. PWD Status : Not Applicable
8. Admission Based On : M.Phil
9. Name of the Supervisor : Dr. K. Alli
10. Name of the Co-Supervisor : NIL
11. Mode : FULL TIME
12. Research Centre : The M.D.T. Hindu College, Tirunelveli
13. Date of Commencement : 10.01.2018
14. Proposed Title : CONTRIBUTION TO NEW FORMS OF GENERALISED CLOSED SETS IN TOPOLOGICAL SPACES
15. Doctoral Committee Members Details :
 1. DR S SYED ALI FATHIMA
ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS,
SADAKATHULLAH APPA COLLEGE, TIRUNELVELI
Mobile No. : 9965337934, Email ID :
syedalifathima2014@gmail.com
 2. DR K DASS
ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS,
THE M.D.T. HINDU COLLEGE, TIRUNELVELI-10
Mobile No. : 9003463438, Email ID : dassmdt@gmail.com

10/1/18
ASST

10/1/18
SUPDT

10/1/18
AR

10/1/18
DIRECTOR

**Sadakathullah Appa College (Autonomous)**

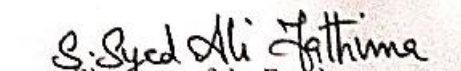
Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	: Dr. S. Syed Ali Fathima Assistant Professor Department of Mathematics Sadakathullah Appa College, Tirunelveli-11 Staff ID: ATMA04
2	Name of the Collaborating Faculty with Designation	: Dr.K. Senthamarai Kannan Senior Professor and Head Department of Statistics Manonmaniam Sundaranar University
3	Name of the Collaborating Organization	: Manonmaniam Sundaranar University, Tirunelveli-12
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	: Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	: 1. Co Guide – M. Sulaiga Beevi - 17214012271151 2. Publications
6	Period of Collaboration	: From : 10.08.2017 To: 27.07.2021
7	Financial Involvement (if any)	: No
8	Proof Attached	: Yes


Signature of Principal
With seal


Signature of the Collaborating Faculty
With seal

Dr. K. SENTHAMARAI KANNAN
M.Sc., M.Phil., Ph.D (Stat), M.Tech., Ph.D (CS&IT)
Senior Professor & Head, Dept. of Statistics
MANONMANIAM SUNDARANAR UNIVERSITY
Tirunelveli-627 012, Tamilnadu.


Signature of the Faculty
S. Syed Ali Fathima
Assistant Professor of Mathematics,
Sadakathullah Appa College (Autonomous),
Rahmath Nagar, Tirunelveli - 627 011.

Publications
To be issued



MANONMANIAM SUNDARANAR UNIVERSITY
CENTRE FOR RESEARCH
ABISHEKAPATTI, TIRUNELVELI - 627 012, TAMILNADU, INDIA



DR. K. SENTHAMARAI KANNAN
DIRECTOR

REF : MSU/RES/R1/JUNE2017

Date : August 10, 2017

Ph.D., Programme Commencement Order

To

SULAIGA BEEVI.M
888 H1 30th Street, Rahamath Nagar
Palayamkottai
Tamil Nadu, Thirunelveli, Pincode - 627002
Mobile No. : 9940163310, Email ID : ssulaiga@gmail.com

Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work -
Intimation - Reg

Ref: Counseling attended by the candidate.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

1. Name of the Scholar : SULAIGA BEEVI.M
2. Registration No. : 17214012271151
3. Discipline : Inter Disciplinary
Inter Disciplinary Detail : MATHEMATICS - STATISTICS
4. Gender : Male
5. Social Category (Community) : BCM
6. Nationality : INDIAN
7. PWD Status : Not Applicable
8. Admission Based On : M.Phil
9. Name of the Supervisor : Dr K SENTAMARAI KANNAN
10. Name of the Co-Supervisor : DR S SYED ALI FATHIMA
11. Mode : FULL TIME
12. Research Centre : Manonmaniam Sundaranar University, Tirunelveli.
13. Date of Commencement : 10.08.2017
14. Proposed Title : FUZZY STOCHASTIC MODELING IN INDUSTRIAL APPLICATIONS
15. Doctoral Committee Members Details :
 1. DR A LOGANATHAN
Professor, Department of Statistics, Manonmaniam Sundaranar University, Tirunelveli - 627 012.
Mobile No. : 9486634993, Email ID : aln_24@rediffmail.com
 2. DR C VIJAYALAKSHMI
Professor, Mathematics Division, VIT University, Chennai.
Mobile No. : 9444889819, Email ID : Nil

10/08/17
ASST

10/08/17
SUPDT

10/08/17
AR

10/08/17
DIRECTOR



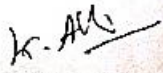
3.7.1/ Collaborative Activities/2018-19/ 12

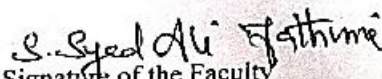
Sadakathullah Appa College (Autonomous)

Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	: Dr. S. Syed Ali Fathima Assistant Professor Department of Mathematics Sadakathullah Appa College, Tirunelveli-11 Staff ID: ATMA04
2	Name of the Collaborating Faculty with Designation	: Dr.K. Alli Assistant Professor Department of Mathematics The M.D.T Hindu College
3	Name of the Collaborating Organization	: The M.D.T Hindu College, Tirunelveli
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	: Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	: DC Member – M. ARLINE JEYAMARY - 12564
6	Period of Collaboration	: From : 28.06.2017 To: Till Date
7	Financial Involvement (if any)	: No
8	Proof Attached	: Yes


Signature of Principal
With seal


Signature of the Collaborating Faculty
With seal
Dr. K. ALLI, M.Sc., M.Phil., Ph.D.,
Assistant Professor,
Department of Mathematics,
The M.D.T Hindu College,
TIRUNELVELI - 627 010.


Signature of the Faculty
S. SYED ALI FATHIMA
Assistant Professor of Mathematics,
Sadakathullah Appa College (Autonomous),
Rahmath Nagar, Tirunelveli - 627 011.

DR. K. SENTHAMARAI KANNAN
DIRECTOR (CENTRE FOR RESEARCH)

ABISHEKAPATTI,
TIRUNELVELI 627 012

No. MSU/Res/R1/Doctoral Committee/Jan. 2017

28.06.2017

1. Dr. K. Aili
Asst Professor of Mathematics,
The M. D. T. Hindu College,
Tirunelveli. (Guide)- Convener
2. Dr. S. Syed Ali Fathima
Asst. Professor of Mathematics,
Sadakathullah Appa College,
Tirunelveli. - Doctoral Committee Member
3. Dr. R. Gowri
Asst Professor of Mathematics,
Govt. College for Women,
Kumbakonam. - Doctoral Committee Member

Sir/Madam,

I am by direction, to inform, that you are nominated as convener (default) / Doctoral Committee member / Co-Guide (member) in respect of the scholar Ms. M. Arline Jeyamary, Reg.No.12564.

You are requested to meet four times during the Ph.D programme of the scholar to decide the following:

1. To approve the research proposal and prescribe the course work within six months
From the date of registration.
 2. To assess and monitor the quantum of work done and confirm the provisional registration by the candidate after one year from the date of registration;
 3. To approve the Pre-Ph.D presentation, approval and synopsis and panel of examiners for adjudication of the thesis;
 4. To consolidate and approve the adjudication reports for conduct of Ph.D viva-voce examination.
- (i) The Head of the Department of the University / Head of the Department of the Research Centre (duly forwarded by the Principal of the Research Centre) shall forward the Doctoral committee minutes (in the format enclosed) to the 2 (Research), However, the meetings of Doctoral Committee should be informed to the Director (Research) with a copy to Head of the Department / Director of the Centre well in advance.

Yours faithfully

[Signature]
DIRECTOR
11/17/17
3/7/17
3/5

Encl: Proforma

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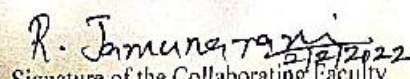
Ms. M. Arline Jeyamary - Candidate
2/20, Perinbapuram,
Sengulam (P.O),
Tirunelveli - 627 152.
(M) 9751819631.



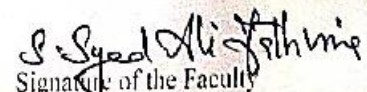
Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	: Dr. S. Syed Ali Fathima Assistant Professor Department of Mathematics Sadakathullah Appa College, Tirunelveli-11 Staff ID: ATMA04
2	Name of the Collaborating Faculty with Designation	: Dr. R. Jamuna Rani Assistant Professor Department of Mathematics Rani Anna Govt. College for Women
3	Name of the Collaborating Organization	: Rani Anna Govt. College for Women, Tirunelveli
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	: Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	: DC Member - ANEES FATHIMA M - 19121172092012
6	Period of Collaboration	: From : 20.12.2018 To: Till Date
7	Financial Involvement (if any)	: No
8	Proof Attached	: Yes


Signature of Principal
With seal


Signature of the Collaborating Faculty
With seal

R. JAMUNA RANI MSc, M.Phil, Ph.D
ASSISTANT PROFESSOR
DEPARTMENT OF MATHEMATICS
RANI ANNA GOVT COLLEGE FOR WOMEN
TIRUNELVELI - 627008


Signature of the Faculty
With seal

S. Syed Ali Fathima
Assistant Professor of Mathematics,
Sadakathullah Appa College (Autonomous),
Rahmath Nagar, Tirunelveli - 627 011.



3.7.1/ Collaborative Activities/2018-19/ 13
MANONMANIAM SUNDARANAR UNIVERSITY
 Reaccredited with 'A' Grade by NAAC (3rd Cycle)
CENTRE FOR RESEARCH
 ABISHEKAPATTI, TIRUNELVELI - 627 012, TAMILNADU, INDIA
 Phone: 0462 - 2333741, 9487907000 Intercom: 2563073 Mail: cfmsu@msuniv.ac.in, web: msuniv.ac.in



DR. K. SENTHAMARAI KANNAN
 DIRECTOR

REF : MSU/RES/Admn/Jan 2019

Date : December 20, 2018

Ph.D., Programme Commencement Order

DC-17-18

To
ANEES FATHIMA M
 No 7, R P west street, Pettai, Tirunelveli 627004, 35, Thiripura sundari Amman Kovil West Street, Pettai, Tirunelveli 627004
 Tamil Nadu, Thirunelveli, Pincode - 627004
 Mobile No. : 9487784186, Email ID : afiseyan09@gmail.com

Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work - Intimation - Reg
 Ref: Counseling attended by the candidate for January 2019 session.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

Name of the Scholar	ANEES FATHIMA M
Registration No.	19121172092012
Discipline	Mathematics
Gender / Community	Female / BCM
Nationality	Indian
PWD Status	Not Applicable
Admission Based On / Mode	M.Phil / PART TIME INTERNAL
Research Centre	Rani Anna Govt. College for Women, Tirunelveli.
Name of the Supervisor	Dr.R.Jamuna Rani, Department of Mathematics, Rani Anna Govt. College for Women, Tirunelveli Mobile No. : 9894844528, Email ID : jamunarani1977@gmail.com
Name of the Co-Supervisor	NIL
Doctoral Committee Members	1. DR M ANITHA, Assistant professor, Dept of mathematics, Rani anna womens college, Tirunelveli Mobile No. : 9943845052, Email ID : drmanitha10@gmail.com
	2. DR S SYED ALI FATHIMA, Assistant professor, Dept of mathematics, Sadakathullah appa college, Tirunelveli Mobile No. : 9965337934, Email ID : syedalfathima2014@gmail.com
Proposed Title	A Study on the Properties of Bi-Generalized Topological Spaces
Date of Commencement	20.12.2018

 ASSISTANT
 SUPERINTENDENT
 ASSISTANT REGISTRAR



 DIRECTOR

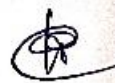
Copy To : Supervisor, Co-Supervisor (if applicable) / Research Centre / Doctoral Committee Members

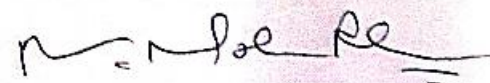


Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	NAME OF THE FACULTY WITH DESIGNATION, STAFF ID	: Dr. N. MOHAMED RILWAN ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS, SADAKATHULLAH APPA COLLEGE, TIRUNELVELI 627 011.
		ATMA05
2	NAME OF THE COLLABORATING FACULTY WITH DESIGNATION	: - The Head of the Department
3	NAME OF THE COLLABORATING ORGANIZATION	: DEPARTMENT OF MATHEMATICS(SF) VHNSN COLLEGE (AUTONOMOUS) VIRUTHUNAGAR - 626 001
4	NATURE OF COLLABORATION (ACADEMIC / RESEARCH / FACULTY EXCHANGE / STUDENT EXCHANGE / PROJECT / INTERNSHIP / ON-THE JOB TRAINING)	: ACADEMICS
5	NATURE / DETAILS OF OUTCOME (GUEST LECTURE / DC MEMBER / CO-GUIDE / PROJECT REPORTS / OTHER REPORTS/PUBLICATIONS)	: JUDGE
6	PERIOD OF COLLABORATION	: 05 - 02 - 2019
7	FINANCIAL INVOLVEMENT (IF ANY)	: -
8	PROOF ATTACHED	: YES


SIGNATURE OF PRINCIPAL


SIGNATURE OF THE COLLABORATING
FACULTY


SIGNATURE OF THE FACULTY

Dr. N. MOHAMED RILWAN, M.Sc., Ph.D.,
Assistant Professor
Department of Mathematics
Sadakathullah Appa College (Autonomous)
Tirunelveli - 627 011.

VIRUDHUNAGAR HINDU NADARS' SENTHIKUMARA NADAR COLLEGE

(An Autonomous Institution Affiliated to Madurai Kamaraj University)

(Reaccredited with 'A' Grade by NAAC)

Virudhunagar-626 001.

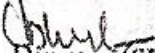


DEPARTMENT OF MATHEMATICS (SF)

Certificate

This is to certify that Mr./ Ms./Dr. N. Mohamed Rilwan of
Asst. Prof. of Mathematics, Sadakathullah Appa College has acted as a
Judge in the event Paper Presentation organized
by Department of Mathematics (SF), VHNSN College (Autonomous), Virudhunagar
on 05.02.19


Convener


Director (SF)


Principal



Sadakathullah Appa College (Autonomous)

Rahmath Nagar, Tirunelveli - 627011

1	NAME OF THE FACULTY WITH DESIGNATION, STAFF ID	:	Dr. N. MOHAMED RILWAN ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS, SADAKATHULLAH APPA COLLEGE, TIRUNELVELI 627 011.
			ATMA05
2	NAME OF THE COLLABORATING FACULTY WITH DESIGNATION	:	Dr. M. P. SYEDALI NISAYA ASSISTANT PROFESSOR OF MATHEMATICS THE MDT HINDU COLLEGE, PETTAI, TIRUNELVELI 627 010
3	NAME OF THE COLLABORATING ORGANIZATION	:	THE MDT HINDU COLLEGE, PETTAI, TIRUNELVELI 627 010.
4	NATURE OF COLLABORATION (ACADEMIC / RESEARCH / FACULTY EXCHANGE / STUDENT EXCHANGE / PROJECT / INTERNSHIP / ON-THE JOB TRAINING)	:	RESEARCH
5	NATURE / DETAILS OF OUTCOME (GUEST LECTURE / DC MEMBER / CO-GUIDE / PROJECT REPORTS / OTHER REPORTS/PUBLICATIONS)	:	DOCTORAL COMMITTEE MEMBER FOR THE SCHOLAR "RAMA LAKSHMI A"
6	PERIOD OF COLLABORATION	:	JAN 2018 TO TILL
7	FINANCIAL INVOLVEMENT (IF ANY)	:	-
8	PROOF ATTACHED	:	YES

SIGNATURE OF PRINCIPAL

SIGNATURE OF THE COLLABORATING FACULTY

SIGNATURE OF FACULTY

Dr. M. P. SYEDALI NISAYA, M.Sc., M.Phil., Ph.D.
Assistant Professor of Mathematics
The M.D.T. Hindu College,
Tirunelveli - 627 010.

Dr. N. MOHAMED RILWAN, M.Sc., Ph.D.
Assistant Professor
Department of Mathematics
Sadakathullah Appa College (Autonomous)
Tirunelveli - 627 011.



MANONMANIAM SUNDARANAR UNIVERSITY
CENTRE FOR RESEARCH
 ABISHEKAPATTI, TIRUNELVELI – 627 012, TAMILNADU, INDIA



DR. K. SENTHAMARAI KANNAN
DIRECTOR

REF : MSU/RES/R1/JANUARY2018

Date : January 10, 2018

Ph.D., Programme Commencement Order

To

RAMA LAKSHMI A
 3,krishnan kovil south street , Palayam kottal
 Tirunelveli
 Tamil Nadu, Thirunelveli, Pincode - 627002
 Mobile No. : 9095254552, Email ID : guruji.ae@gmail.com

Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work -
 Intimation - Reg

Ref: Counseling attended by the candidate.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

- | | |
|--|---|
| 1. Name of the Scholar | : RAMA LAKSHMI A |
| 2. Registration No. | : 18121072092001 |
| 3. Discipline | : Mathematics |
| 4. Gender | : Female |
| 5. Social Category (Community) | : BC |
| 6. Nationality | : Indian |
| 7. PWD Status | : Not Applicable |
| 8. Admission Based On | : M.Phil |
| 9. Name of the Supervisor | : Dr. M. P. Syedali Nisaya |
| 10. Name of the Co-Supervisor | : NIL |
| 11. Mode | : PART TIME INTERNAL |
| 12. Research Centre | : The M.D.T. Hindu College, Tirunelveli |
| 13. Date of Commencement | : 10.01.2018 |
| 14. Proposed Title | : A Study on Graph Labeling |
| 15. Doctoral Committee Members Details | : 1. DR R KALA
PROFESSOR OF MATHEMATICS, M S UNIVERSITY,
TIRUNELVELI-12
Mobile No. : 9486902837, Email ID : karthlpyi91@yahoo.co.in
2. DR N MOHAMED RILWAN
ASSISTANT PROFESSOR OF MATHEMATICS, SADAKATHULLAH
APPA COLLEGE, TIRUNELVELI-11
Mobile No. : 7867946099, Email ID : rilwan2020@gmail.com |

[Signature]
 10/1/18
 ASST

[Signature]
 10/1/18
 SUPDT

[Signature]
 10/1/18
 AR

[Signature]
 10/1/18
 DIRECTOR



Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	NAME OF THE FACULTY WITH DESIGNATION, STAFF ID	:	Dr. N. MOHAMED RILWAN ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS, SADAKATHULLAH APPA COLLEGE, TIRUNELVELI 627 011.
			ATMA05
2	NAME OF THE COLLABORATING FACULTY WITH DESIGNATION	:	Dr. T. TAMIZH CHELVAM PROFESSOR, DEPARTMENT OF MATHEMATICS MANONMANIAM SUNDARANAR UNIVERSITY TIRUNELVELI 627 012
3	NAME OF THE COLLABORATING ORGANIZATION	:	MANONMANIAM SUNDARANAR UNIVERSITY TIRUNELVELI 627 012
4	NATURE OF COLLABORATION (ACADEMIC / RESEARCH / FACULTY EXCHANGE / STUDENT EXCHANGE / PROJECT / INTERNSHIP / ON-THE JOB TRAINING)	:	RESEARCH
5	NATURE / DETAILS OF OUTCOME (GUEST LECTURE / DC MEMBER / CO-GUIDE / PROJECT REPORTS / OTHER REPORTS/PUBLICATIONS)	:	DOCTORAL COMMITTEE MEMBER FOR THE SCHOLAR NIRMALA V
6	PERIOD OF COLLABORATION	:	DEC 2018 TO TILL
7	FINANCIAL INVOLVEMENT (IF ANY)	:	-
8	PROOF ATTACHED	:	YES

SIGNATURE OF PRINCIPAL

SIGNATURE OF THE COLLABORATING FACULTY

SIGNATURE OF FACULTY

Dr. T. TAMIZH CHELVAM
CSIR EMERITUS SCIENTIST
Formerly Senior Professor
Department of Mathematics
Manonmaniam Sundaranar University
Tirunelveli 627012, Tamil Nadu

Dr. N. MOHAMED RILWAN, M.Sc., M.D.
Assistant Professor
Department of Mathematics
Sadakathullah Appa College (Autonomous)
Tirunelveli - 627 011.

/22/2019

MSU PhD Admission19134012092044



MANONMANIAM SUNDARANAR UNIVERSITY

Reaccredited with 'A' Grade by NAAC (3rd Cycle)

CENTRE FOR RESEARCH

ABISHEKAPATTI, TIRUNELVELI - 627 012, TAMILNADU, INDIA

Phone : 0462 - 2333741, 9487907000, Intercom: 2563073, Mail: cfmsu@msuniv.ac.in, web: msuniv.ac.in



DR. K. SENTHAMARAI KANNAN
DIRECTOR

REF : MSU/RES/Admn/Jan 2019

Date : December 22, 2018

Ph.D., Programme Commencement Order

To

V NIRMALA
Pollanki Village, Gantiyada
Andra Pradesh, Vizianagaram, Pincode - 535215
Mobile No. : 9442483908, Email ID : varri.nirmala@gmail.com

Sir/Madam,

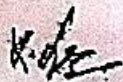
Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work -
Intimation - Reg

Ref: Counseling attended by the candidate for January 2019 session.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

Name of the Scholar	V NIRMALA
Registration No.	19134012092044
Discipline	Mathematics
Gender / Community	Female / BC
Nationality	Indian
PWD Status	Not Applicable
Admission Based On / Mode	PG / PART TIME EXTERNAL
Research Centre	Manonmaniam Sundaranar University, Tirunelveli.
Name of the Supervisor	Dr. T. Tamizh Chelvam, Department of Mathematics, Department of Mathematics, MSU Mobile No. : 9443455244, Email ID : tamche59@gmail.com
Name of the Co-Supervisor	NIL
Doctoral Committee Members	1. DR SELVAKUMAR, Asst Prof of Maths, M S University, tirunelveli. Mobile No. : 9442448593, Email ID : selva_158@yahoo.co.in
	2. DR MOHAMED RILWAN, Asst Prof of Maths, S A College, Tirunelveli. Mobile No. : 7867946090, Email ID : rilwan2020@gmail.com
Proposed Title	research on algebra
Date of Commencement	22.12.2018

 ASSISTANT SUPERINTENDENT
 ASSISTANT REGISTRAR


 DIRECTOR

Copy To : Supervisor, Co-Supervisor (if applicable) / Research Centre / Doctoral Committee Members



3.7.1/ Collaborative Activities/2018-19/ 17

Sadakathullah Appa College (Autonomous)

Rahmath Nagar, Tirunelveli - 627011

1	NAME OF THE FACULTY WITH DESIGNATION, STAFF ID	: Dr. N. MOHAMED RILWAN ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS, SADAKATHULLAH APPA COLLEGE, TIRUNELVELI 627 011.
		ATMA05
2	NAME OF THE COLLABORATING FACULTY WITH DESIGNATION	: Dr. T. TAMIZH CHELVAM PROFESSOR, DEPARTMENT OF MATHEMATICS MANONMANIAM SUNDARANAR UNIVERSITY TIRUNELVELI 627 012
3	NAME OF THE COLLABORATING ORGANIZATION	: MANONMANIAM SUNDARANAR UNIVERSITY TIRUNELVELI 627 012
4	NATURE OF COLLABORATION (ACADEMIC / RESEARCH / FACULTY EXCHANGE / STUDENT EXCHANGE / PROJECT / INTERNSHIP / ON-THE JOB TRAINING)	: RESEARCH
5	NATURE / DETAILS OF OUTCOME (GUEST LECTURE / DC MEMBER / CO-GUIDE / PROJECT REPORTS / OTHER REPORTS/PUBLICATIONS)	: DOCTORAL COMMITTEE MEMBER FOR THE SCHOLAR PRABHA ANANTHI K
6	PERIOD OF COLLABORATION	: JULY 2018 TO TILL
7	FINANCIAL INVOLVEMENT (IF ANY)	: -
8	PROOF ATTACHED	: YES


SIGNATURE OF PRINCIPAL


SIGNATURE OF THE COLLABORATING FACULTY


SIGNATURE OF FACULTY

Dr. T. TAMIZH CHELVAM
CSIR EMERITUS SCIENTIST
Formerly Senior Professor
Department of Mathematics
Manonmaniam Sundaranar University
Tirunelveli 627012, Tamil Nadu

Dr. N. MOHAMED RILWAN, M.Sc., Ph.D.
Assistant Professor
Department of Mathematics
Sadakathullah Appa College (Autonomous)
Tirunelveli - 627 011.



MANONMANIAM SUNDARANAR UNIVERSITY
Accredited with 'B' Grade by NAAC
ABISHEKAPATTI, TIRUNELVELI - 627 012, TAMILNADU, INDIA
Centre for Research



Dr.K.SENTHAMARAI KANNAN
DIRECTOR

REF:MSU/RES/RI/JULY 2018

Date : 05-July-2018

Ph.D., Programme Commencement Order

To

PRABHA ANANTHI K
7-22 East Street, Sakkammalpuram
Servaikaranmadam post
Thoothukudi Tamil Nadu 628103
Mobile No : 8939729285 .Email Id : ksprabhaanathi@gmail.com

Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work - Intimation-Reg

Ref: Counseling attended by the candidate.

* * * * *

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

1. Name of the Scholar : PRABHA ANANTHI K
2. Registration No : 18214012092020
3. Discipline : Mathematics
4. Gender : Female
5. Social Category (Community) : BC
6. Nationality : Indian
7. PWD Status : Not Applicable
8. Admission Based On : M.Phil
9. Name of the Supervisor : Dr. T. Tamizh Chelvam
10. Name of the Co-Supervisor : NIL
11. Mode : FULL TIME
12. Research Centre : MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI.
13. Date of Commencement : 05.07.2018
14. Proposed Title : A STUDY ON GRAPHS FROM VECTOR SPACES
15. Doctoral Committee Members Details :
 1. DR R KALA
PROFESSOR, DEPARTMENT OF MATHEMATICS, MS UNIVERSITY,
TIRUNELVELI-12
 2. DR. RILWAN
ASSISTANT PROFESSOR, MATHEMATICS, SADAKATHULLA APPA COLLEGE,
TIRUNELVELI

ASSISTANT

SUPERINDENT

ASSISTANT REGISTRAR

DIRECTOR



Sadakathullah Appa College (Autonomous)

Rahmath Nagar, Tirunelveli - 627011

1	NAME OF THE FACULTY WITH DESIGNATION, STAFF ID	: Dr. N. MOHAMED RILWAN ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS, SADAKATHULLAH APPA COLLEGE, TIRUNELVELI 627 011.
		ATMA05
2	NAME OF THE COLLABORATING FACULTY WITH DESIGNATION	: Dr. S. ANANTHALAKSHMI ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS ANNAI HAJIRA WOMEN'S COLLEGE MELAPALAYAM, TIRUNELVELI 627 012
3	NAME OF THE COLLABORATING ORGANIZATION	: GOVINDAMMAL ADITANAR COLLEGE, TIRUCHENDUR
4	NATURE OF COLLABORATION (ACADEMIC / RESEARCH / FACULTY EXCHANGE / STUDENT EXCHANGE / PROJECT / INTERNSHIP / ON-THE JOB TRAINING)	: RESEARCH
5	NATURE / DETAILS OF OUTCOME (GUEST LECTURE / DC MEMBER / CO-GUIDE / PROJECT REPORTS / OTHER REPORTS/PUBLICATIONS)	: DOCTORAL COMMITTEE MEMBER FOR THE SCHOLAR "RADHA M"
6	PERIOD OF COLLABORATION	: DEC 2018 TO TILL
7	FINANCIAL INVOLVEMENT (IF ANY)	: -
8	PROOF ATTACHED	: YES

SIGNATURE OF PRINCIPAL

SIGNATURE OF THE COLLABORATING FACULTY

SIGNATURE OF FACULTY

Head of the Department of
Mathematics
Annai Hajira Women's College
Melapalayam

Dr. N. MOHAMED RILWAN, M.Sc., Ph.D
Assistant Professor
Department of Mathematics
Sadakathullah Appa College (Autonomous)
Tirunelveli - 627 011.



MANONMANIAM SUNDARANAR UNIVERSITY

Reaccredited with 'A' Grade by NAAC (3rd Cycle)

CENTRE FOR RESEARCH

ABISHEKAPATTI, TIRUNELVELI - 627 012, TAMILNADU, INDIA

Phone : 0462 - 2333741, 9487907000, Intercom: 2563073, Mail: cfmsu@msuniv.ac.in, web: msuniv.ac.in



DR. K. SENTHAMARAI KANNAN
DIRECTOR

REF : MSU/RES/Admn/Jan 2019

Date : December 23, 2018

Ph.D., Programme Commencement Order

To

RADHA M
90, ELANGO NAGAR, VANNARPETTAI
Tamil Nadu, Thirunelveli, Pincode - 627003
Mobile No. : 9489034789, Email ID : radhu1987@gmail.com

Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work - Intimation - Reg

Ref: Counseling attended by the candidate for January 2019 session.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

Name of the Scholar	RADHA M
Registration No.	19122072092003
Discipline	Mathematics
Inter Disciplinary Detail	Operations Research
Gender / Community	Female / SC
Nationality	INDIAN
PWD Status	Not Applicable
Admission Based On / Mode	M.Phil / PART TIME INTERNAL
Research Centre	Govindammal Aditanar College, Tiruchendur
Name of the Supervisor	DR S ANANTHALAKSHMI, Department of Statistics, Annai Hajira Womens college, Melapalayam Mobile No. : 9965884104, Email ID : ananthivasan@gmail.com
Name of the Co-Supervisor	DR.R.USHA PARAMESWARI, Department of Mathematics, Govindammal Aditanar College for Women, Tiruchendur Mobile No. : 7598843944, Email ID : rushaparameswari@gmail.com
Doctoral Committee Members	1. DR N MOHAMED RILWAN, Assistant professor, Mathematics, Sadakathullah Appa College, Tirunelveli, 627011 Mobile No. : 7867946099, Email ID : rilwan2020@gmail.com 2. DR J GOLDEN EBENEZER JEBAMANI, Assistant Professor, Mathematics, Sarah Tucker College, Tirunelveli, 627007 Mobile No. : 7486791719, Email ID : goldensambeth@gmail.com
Proposed Title	APPLICATIONS OF OPTIMIZATION IN AIRCRAFT INDUSTRY
Date of Commencement	23.12.2018

ASSISTANT SUPERINTENDENT ASSISTANT REGISTRAR

DIRECTOR

Copy To : Supervisor, Co-Supervisor (if applicable) / Research Centre / Doctoral Committee Members



Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	NAME OF THE FACULTY WITH DESIGNATION, STAFF ID	Dr. N. MOHAMED RILWAN ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS, SADAKATHULLAH APPA COLLEGE, TIRUNELVELI 627 011.
		ATMA05
2	NAME OF THE COLLABORATING FACULTY WITH DESIGNATION	Dr. S. ANANTHALAKSHMI ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS ANNAI HAJIRA WOMEN'S COLLEGE MELAPALAYAM, TIRUNELVELI 627 012
3	NAME OF THE COLLABORATING ORGANIZATION	GOVINDAMMAL ADITANAR COLLEGE, TIRUCHENDUR
4	NATURE OF COLLABORATION (ACADEMIC / RESEARCH / FACULTY EXCHANGE / STUDENT EXCHANGE / PROJECT / INTERNSHIP / ON-THE JOB TRAINING)	: RESEARCH
5	NATURE / DETAILS OF OUTCOME (GUEST LECTURE / DC MEMBER / CO-GUIDE / PROJECT REPORTS / OTHER REPORTS/PUBLICATIONS)	: DOCTORAL COMMITTEE MEMBER FOR THE SCHOLAR "VIJILA S"
6	PERIOD OF COLLABORATION	: DEC 2018 TO TILL
7	FINANCIAL INVOLVEMENT (IF ANY)	: -
8	PROOF ATTACHED	: YES

SIGNATURE OF PRINCIPAL

SIGNATURE OF THE COLLABORATING FACULTY

SIGNATURE OF FACULTY

Head of the Department of
Mathematics
Annai Hajira Women's College
Melapalayam

Dr. N. MOHAMED RILWAN, M.Sc., Ph.D.,
Assistant Professor
Department of Mathematics
Sadakathullah Appa College (Autonomous)
Tirunelveli - 627 011.



MANONMANIAM SUNDARANAR UNIVERSITY

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CENTRE FOR RESEARCH

ABISHEKAPATTI, TIRUNELVELI - 627 012, TAMILNADU, INDIA

Phone : 0462 - 2333741, 9487907000, Intercom: 2563073, Mail: cfmsu@msuniv.ac.in, web: msuniv.ac.in



DR. K. SENTHAMARAI KANNAN
DIRECTOR

REF : MSU/RES/Admn/Jan 2019

Date : December 20, 2018

Ph.D., Programme Commencement Order

To

VIJILA S
NO 77, MUNIYASAMY PURAM, FIRST STREET
THOOTHUKUDI
Tamil Nadu, Thoothukudi, Pincode - 628003
Mobile No. : 9150631781, Email ID : vijilapaulraj@gmail.com




Sir/Madam,

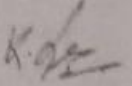
Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work -
Intimation - Reg

Ref: Counseling attended by the candidate for January 2019 session.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

Name of the Scholar	VIJILA S
Registration No.	19122072092001
Discipline	Mathematics
Inter Disciplinary Detail	Nil
Gender / Community	Female / BC
Nationality	INDIAN
PWD Status	Not Applicable
Admission Based On / Mode	M.Phil / PART TIME INTERNAL
Research Centre	Govindammal Aditanar College, Tiruchendur
Name of the Supervisor	DR ANANTHALAKSHMI, Department of Mathematics, Govindammal Aditanar College for Women, Tiruchendur Mobile No. : 9965884104, Email ID : ananthivasan@gmail.com
Name of the Co-Supervisor	DR M KALAISELVI, Department of Mathematics, Govindammal Aditanar College for Women, Tiruchendur Mobile No. : 8778748141, Email ID : kesriharan@gmail.com
Doctoral Committee Members	1. DR USHA PARAMESHWARI, ASSISTANT PROFESSOR, MATHEMATICS, GOVINDAMMAL ADITHANAR COLLEGE FOR WOMEN, TIRUCHENDURE. Mobile No. : 7598843944, Email ID : rushaparameswari@gmail.com 2. DR N MOHAMED RITWAN, ASSISTANT PROFESSOR, MATHEMATICS, SADAKATHULLAH APPA COLLEGE, TIRUNELVELI. Mobile No. : 7867946099, Email ID : ritwan2020@gmail.com
Proposed Title	MATHEMATICAL ANALYSIS FOR FUZZY OPTIMIZATION
Date of Commencement	20.12.2018




 ASSISTANT SUPERINTENDENT ASSISTANT REGISTRAR


 DIRECTOR

Copy To : Supervisor, Co-Supervisor (if applicable) / Research Centre / Doctoral Committee Members



3.7.1/ Collaborative Activities/2018-19/ 20

Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	NAME OF THE FACULTY WITH DESIGNATION, STAFF ID	: Dr. N. MOHAMED RILWAN ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS, SADAKATHULLAH APPA COLLEGE, TIRUNELVELI 627 011.
		ATMA05
2	NAME OF THE COLLABORATING FACULTY WITH DESIGNATION	: Dr. S. ANANTHALAKSHMI ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS ANNAI HAJIRA WOMEN'S COLLEGE MELAPALAYAM, TIRUNELVELI 627 012
3	NAME OF THE COLLABORATING ORGANIZATION	: GOVINDAMMAL ADITANAR COLLEGE, TIRUCHENDUR
4	NATURE OF COLLABORATION (ACADEMIC / RESEARCH / FACULTY EXCHANGE / STUDENT EXCHANGE / PROJECT / INTERNSHIP / ON-THE JOB TRAINING)	: RESEARCH
5	NATURE / DETAILS OF OUTCOME (GUEST LECTURE / DC MEMBER / CO-GUIDE / PROJECT REPORTS / OTHER REPORTS/PUBLICATIONS)	: DOCTORAL COMMITTEE MEMBER FOR THE SCHOLAR "MARY HELEN MEERA BHAI"
6	PERIOD OF COLLABORATION	: DEC 2018 TO TILL
7	FINANCIAL INVOLVEMENT (IF ANY)	: -
8	PROOF ATTACHED	: YES

SIGNATURE OF PRINCIPAL

SIGNATURE OF THE COLLABORATING FACULTY

SIGNATURE OF FACULTY

Head of the Department of
Mathematics
Annai Hajira Women's College
Melapalayam

Dr. N. MOHAMED RILWAN, M.Sc., Ph.D.
Assistant Professor
Department of Mathematics
Sadakathullah Appa College (Autonomous)
Tirunelveli - 627 011.



MANONMANIAM SUNDARANAR UNIVERSITY

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CENTRE FOR RESEARCH

ABISHEKAPATTI, TIRUNELVELI - 627 012, TAMILNADU, INDIA

Phone : 0462 - 2333741, 9487907000, Intercom : 2561073, Mail : cfrmsu@msuniv.ac.in, web: msuniv.ac.in



DR. K. SENTHAMARAI KANNAN
DIRECTOR

REF : MSU/RES/Admn/Jan 2019

Date : December 22, 2018

Ph.D., Programme Commencement Order

To

MARY HELEN MEERA BAI
2161 MELASHUNMUGAPURAM, 2ND STREET
THOOTHUKUDI
Tamil Nadu, Thoothukudi, Pincode - 628003
Mobile No. : 7598048522, Email ID : maryhelenmeerabal@gmail.com

Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work -
Intimation - Reg

Ref: Counseling attended by the candidate for January 2019 session.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

Name of the Scholar	MARY HELEN MEERA BAI
Registration No.	19122072092002
Discipline	Mathematics
Gender / Community	Female / BC
Nationality	INDIAN
PWD Status	Not Applicable
Admission Based On / Mode	M.Phil / PART TIME INTERNAL
Research Centre	Govindammal Aditanar College, Tiruchendur
Name of the Supervisor	DR S ANANTHALAKSHMI, Department of Mathematics, Annal Hajira Womens college, Melapalayam Mobile No. : 9965884104, Email ID : ananthivasan@gmail.com
Name of the Co-Supervisor	DR M KALAISELVI, Department of Mathematics, Govindammal Aditanar College for Women, Tiruchendur Mobile No. : 8778748141, Email ID : kesritharan@gmail.com
Doctoral Committee Members	1. DR S ALICE PAPPA, ASSOCIATE PROFESSOR OF MATHEMATICS MARGOSCHIS COLLEGE NAZARATH Mobile No. : 7548827835, Email ID : alicestephen8979@gmail.com 2. DR N MOHAMED RITWAN, ASSISTANT PROFESSOR OF MATHEMATICS SADAKATHALLAH APPA COLLEGE TIRUNELVELI Mobile No. : 7867946099, Email ID : ritwan2020@gmail.com
Proposed Title	APPLICATION OF OPTIMIZATION IN MATHEMATICAL ANALYSIS
Date of Commencement	22.12.2018

ASSISTANT SUPERINTENDENT

ASSISTANT REGISTRAR

DIRECTOR

Copy To : Supervisor, Co-Supervisor (if applicable) / Research Centre / Doctoral Committee Members

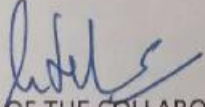


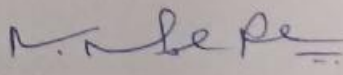
3.7.1/ Collaborative Activities/2018-19/ 21

Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	: Dr. N. MOHAMED RILWAN ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS, SADAKATHULLAH APPA COLLEGE, TIRUNELVELI 627 011.
		ATMA05
2	Name of the Collaborating Faculty with Designation	: Dr. K. SELVAKUMAR ASSISTANT PROFESSOR OF MATHEMATICS MANONMANIAM SUNDARANAR UNIVERSITY TIRUNELVELI 627 012
3	Name of the Collaborating Organization	: MANONMANIAM SUNDARANAR UNIVERSITY TIRUNELVELI 627 012
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	: RESEARCH
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	: DOCTORAL COMMITTEE MEMBER FOR THE SCHLAR BEAUTLIN JEMI J
6	Period of Collaboration	: JULY 2018 TO TILL
7	Financial Involvement (if any)	: -
8	Proof Attached	: YES


SIGNATURE OF PRINCIPAL


SIGNATURE OF THE COLLABORATING FACULTY


SIGNATURE OF FACULTY

Dr. N. MOHAMED RILWAN, M.Sc., Ph.D.
Assistant Professor
Department of Mathematics
Sadakathullah Appa College (Autonomous)
Tirunelveli - 627 011.



Dr.K.SENTHAMARAI KANNAN
DIRECTOR

REF:MSU/RES/R1/JULY 2018

Date : 05-July-2018

Ph.D., Programme Commencement Order

To

BEAUTLIN JEMI J
2-7, KATTAIKAL VILAI, THIRUVATTAR POST

Kanniyakumari Tamil Nadu 629177
Mobile No : 9524638936 , Email Id : beautlinjemi09@gmail.com

Sir/Madam,


Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work - Intimation-Reg


Ref: Counseling attended by the candidate.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

1. Name of the Scholar : BEAUTLIN JEMI J
2. Registration No : 18214012092019
3. Discipline : Mathematics
4. Gender : Female
5. Social Category (Community) : BC
6. Nationality : Indian
7. PWD Status : Not Applicable
8. Admission Based On : M.Phil
9. Name of the Supervisor : Dr. K. Selvakumar
10. Name of the Co-Supervisor : NIL
11. Mode : FULL TIME
12. Research Centre : MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI.
13. Date of Commencement : 05.07.2018
14. Proposed Title : A STUDY ON K-UNIFORM HYPERGRAPHS FROM COMMUTATIVE RINGS
15. Doctoral Committee Members Details :
 1. DR S MONIKANDAN
ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS, MS UNIVERSITY, TIRUNELVELI
 2. DR N MOHEMED RILWAN
ASSISTANT PROFESSOR, DEPARTMENT OF MATHEMATICS, SADAKATHULLAHAPPA COLLEGE, PALAYAMKOTTAI, TIRUNELVELI


ASSISTANT


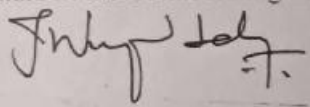
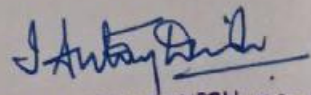

SUPERINTENDENT


ASSISTANT REGISTRAR


DIRECTOR



Sadakathullah Appa College
(Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	: Dr. I. ANTONY DANISH Assistant Professor, Department of Chemistry ATCH05
2	Name of the Collaborating Faculty with Designation	: Dr. J. WINFRED JEBARAJ Assistant Professor, Department of Chemistry, St. John's College, Palayamkottai, Tirunelveli 627002
3	Name of the Collaborating Organization	: Department of Chemistry, St. John's College, Palayamkottai, Tirunelveli 627002
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	: Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	: DC member [E. JIMLA PUSHPAM, Reg. No. 19131272032005]
6	Period of Collaboration	: From: December, 2018 to till Date
7	Financial Involvement (if any)	: No
8	Proof Attached	: Yes
Signature of Principal		Signature of the Collaborating Faculty
		
		Signature of the Faculty
		

PRINCIPAL
SADAKATHULLAH APPA COLLEGE
(AUTONOMOUS)
Rahmath Nagar, Tirunelveli - 627 011.

Dr. J. WINFRED JEBARAJ
M.Sc., M.Phil., Ph.D.,
Assistant Professor
Research Department of Chemistry
St. John's College,
Palayamkottai - 627 002.

Dr. I. ANTONY DANISH, M.Sc., Ph.D.
Assistant Professor,
Department of Chemistry
Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627 011.

**Sadakathullah Appa College (Autonomous)**

Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	: Dr. S. Syed Ali Fathima Assistant Professor Department of Mathematics Sadakathullah Appa College, Tirunelveli-11 Staff ID: ATMA04
2	Name of the Collaborating Faculty with Designation	: Dr.K. Alli Assistant Professor Department of Mathematics The M.D.T Hindu College
3	Name of the Collaborating Organization	: The M.D.T Hindu College, Tirunelveli
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	: Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	: Publications - 2019
6	Period of Collaboration	: From : 10.08.2017 To: Till Date
7	Financial Involvement (if any)	: No
8	Proof Attached	: Yes

Signature of Principal
With sealSignature of the Collaborating Faculty
With seal**Dr. K. ALLI, M.Sc., M.Phil., Ph.D.,**
Assistant Professor,
Department of Mathematics,
The M.D.T Hindu College,
TIRUNELVELI - 627 010Signature of the Faculty
With seal
S. Syed Ali Fathima
Assistant Professor of Mathematics,
Sadakathullah Appa College (Autonomous),
Rahmath Nagar, Tirunelveli - 627 011.



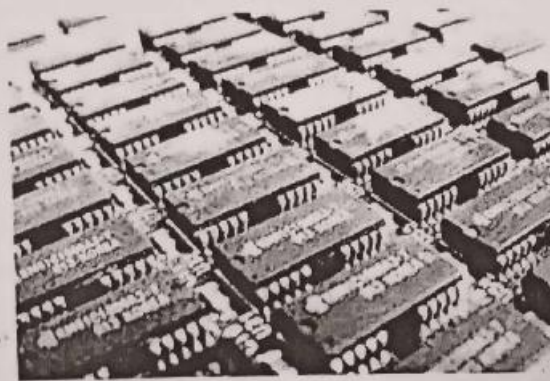
2nd International Conference on Current Scenario in
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January 03, 2019

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Coimbatore - 641 029

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Scheduling a Round-Robin Tournament Using Independent Edge Domination

H.M. Sulthan Abthar¹, S. Syed Ali Fathima², K. Alfi³

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3. Department of Mathematics, The M.D.T. Hindu College, (MS University), Tirunelveli, Tamil Nadu (India) – 627 010.

Abstract In this paper work, we wish to Schedule Round-Robin Tournament with the help of graph using independent edge domination. We construct even number and odd number of team scheduling using independent edge domination.

Keywords: Domination, edge domination, independent edge domination, Schedule, Round-Robin

I. Introduction.

Domination in graphs is the most extremely interesting area for many researchers in graph theory all over the world. The reason for this fascination is not very difficult to figure out. The concept of domination can be applied to form various Mathematical models for practical problems. Several areas like communication network, decision making process, administration, social net work theory etc. use domination theory.

Sports tournaments draw attention of millions of people around the world. Lot of money invests by the broadcaster and organizer in sports events. So they are main economic activities around the world. In tournament, the schedule plays the important roll. On one hand, there are multiple decision makers, the broadcasters, the team, the organizer and the government for their difficulty of scheduling. Sports tournament have gained considerable amount of attention in recent years among the operation research constantly.

A round-robin is a sports competition in which each player or team plays against every other player or team. In this paper work we wish to Schedule Round-Robin Tournament with the help of graph using independent edge domination. We construct even number and odd number of team scheduling using independent edge domination.

1.1 Definition

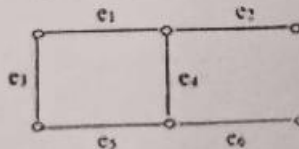
A set D of vertices in a graph $G = (V, E)$ is called a dominating set of G if every vertex in $V - D$ is adjacent to some vertex in D . In other words, A Set D of vertices of G is a dominating set if every vertex of G is dominated by at least one vertex of D . The cardinality of minimum dominating set is called domination number it is denoted by $\gamma(G)$.

1.2 Definition

A set F of edges in a graph $G = (V, E)$ is called an edge dominating set of G if every edge in $E - F$ is adjacent to at least one edge in F and is an independent edge dominating set if edges are independent.

A edge dominating set is called minimal edge dominating set if no proper subset of S is a edge dominating set. A minimal edge dominating set of minimum cardinality is minimum edge dominating set.

1.3 Example: Let $e_1, e_2, e_3, e_4, e_5, e_6$ are edges in the graph





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2	Name of the Collaborating Faculty with Designation	: Dr. J. WINFRED JEBARAJ Assistant Professor, Department of Chemistry, St. John's College, Palayamkottai, Tirunelveli 627002
3	Name of the Collaborating Organization	: Department of Chemistry, St. John's College, Palayamkottai, Tirunelveli 627002
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	: Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	: DC member [S. SANTHA PON ROJA, Reg. No. 19111192032013]
6	Period of Collaboration	: From: December, 2018 to Till Date
7	Financial Involvement (if any)	: No
8	Proof Attached	: Yes

Signature of Principal

Signature of the Collaborating Faculty

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M.Sc., M.Phil., Ph.D.,

Assistant Professor
Research Department of Chemistry
St. John's College,
Palayamkottai - 627 002.

Signature of the Faculty

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 DR. K. SENTHAMARAI KANNAN
 DIRECTOR

Date : December 22, 2018

REF : MSU/RES/Admn/Jan 2019

Ph.D., Programme Commencement Order

To

 SANTHA PON ROJA S
 4-142 main road, karisalpatti, cheranmahadevi
 Tamil Nadu, Thirunelveli, Pincode - 627414
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Sir/Madam,

 Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work - Intimation - Reg
 Ref: Counseling attended by the candidate for January 2019 session.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

Name of the Scholar	SANTHA PON ROJA S
Registration No	19111192032013
Discipline	Chemistry
Inter Disciplinary Detail	Nil
Gender / Community	Female / BC
Nationality	Indian
PWD Status	Not Applicable
Admission Based On / Mode	M.Phil / FULL TIME
Research Centre	Sadakathullah Appa College, Tirunelveli.
Name of the Supervisor	DR I ANTONY DANISH, Department of Chemistry, Sadakathullah Appa College, Palayamkottai, Tirunelveli Mobile No. : 9790163932, Email ID : antonydanish@gmail.com
Name of the Co-Supervisor	NIL
Doctoral Committee Members	1. DR S STELLA, ASSISTANT PROFESSOR, CHEMISTRY, SARAH TUCKER COLLEGE, TIRUNELVELI.. Mobile No. : 7598879390, Email ID : stella.selvaraj@gmail.com
	2. DR J WINFRED JEBARAJ, ASSISTANT PROFESSOR, CHEMISTRY, ST. JOHN'S COLLEGE, TIRUNELVELI.. Mobile No. : 9443969511, Email ID : drwinswina@gmail.com
Proposed Title	SYNTHESIS, CHARACTERISATION AND DFT ON O-AND N- SUBSTITUTED NEW HETEROCYCLIC COMPOUNDS
Date of Commencement	22.12.2018

ASSISTANT

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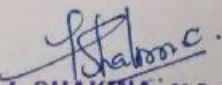
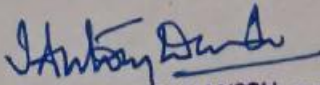
ASSISTANT REGISTRAR

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Copy To : Supervisor, Co-Supervisor (if applicable) / Research Centre / Doctoral Committee Members



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1	Name of the Faculty with Designation, Staff ID	:	Dr. I. ANTONY DANISH Assistant Professor, Department of Chemistry ATCH05
2	Name of the Collaborating Faculty with Designation	:	Dr. J SHAKINA Associate Professor Department of Chemistry and Research Centre, Sarah Tucker College [Autonomous], Tirunelveli
3	Name of the Collaborating Organization	:	Department of Chemistry and Research Centre, Sarah Tucker College [Autonomous], Tirunelveli
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	:	Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	:	Co-Guide
6	Period of Collaboration	:	From: 2019 To till date
7	Financial Involvement (if any)	:	No
8	Proof Attached	:	Yes
Signature of Principal		Signature of the Collaborating Faculty	
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		Signature of the Faculty	
		 Dr. I. ANTONY DANISH , M.Sc., Ph.D. Assistant Professor, Department of Chemistry Sadakathullah Appa College (Autonomous) Rahmath Nagar, Tirunelveli - 627 011.	

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Dr. K. Senthamarai Kannan
Director - Centre for Research

Date: 25/01/2019

Change of Guide Order

Change of Guide from Dr. P. Sengu, Associate Professor of Chemistry, Sri K.G.S. Arts College, Srivaikuntam - 628 619 to Dr. I. Antony Danish, Assistant Professor of Chemistry, Sadakathullah Appa College (Autonomous), Tirunelveli - 627 011 has been granted to Mrs. T. Sahaya Maria Jeyaseeli, Reg. No.12579.

[Signature]
DIRECTOR


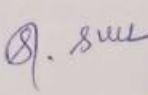
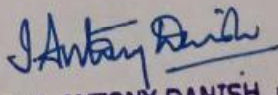
Copy to:

1. Dr. I. Antony Danish - Guide
Assistant Professor of Chemistry
Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627 011.
2. Dr. J. Shakina - Co-Guide
Assistant Professor of Chemistry
Sarah Tucker College (Autonomous)
Tirunelveli - 627 007.
3. Mrs. T. Sahaya Maria Jeyaseeli - Candidate
W/o. Mr. J. Savari Rajan
216 H/7A, EB Colony East
Vallioor - 627 117
(M) 9443485573
4. Dr. P. Sengu - For Information
Associate Professor of Chemistry
Sri. KGS Arts College, Srivaikuntam - 628 619.

[Handwritten dates]
25/1/19 25/1/19



Sadakathullah Appa College
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1	Name of the Faculty with Designation, Staff ID	: Dr. I. ANTONY DANISH Assistant Professor, Department of Chemistry ATCH05
2	Name of the Collaborating Faculty with Designation	: Dr. S. STELLA Assistant Professor, Department of Chemistry, Sarah Tucker College [Autonomous], Tirunelveli
3	Name of the Collaborating Organization	: PG Department of Chemistry and Research Centre, Sarah Tucker College [Autonomous], Tirunelveli
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	: Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	: DC Member [RAJA RAJESWARI A., Register No.: 18221202032006]
6	Period of Collaboration	: From: 5 th July, 2018 to till date
7	Financial Involvement (if any)	: No
8	Proof Attached	: Yes
Signature of Principal		Signature of the Collaborating Faculty
		 Dr. S. STELLA Asst. Professor Dept. of Chemistry, Sarah Tucker College Tirunelveli - 627 007
		Signature of the Faculty
		 Dr. I. ANTONY DANISH, M.Sc., Ph.D. Assistant Professor, Department of Chemistry Sadakathullah Appa College (Autonomous) Rahmath Nagar, Tirunelveli - 627 011.

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Dr. K. SENTHAMARAI KANNAN
DIRECTOR

Date : 05-July-2018

REF:MSU/RES/R1/JULY 2018

Ph.D., Programme Commencement Order

To

RAJA RAJESWARI A
DWARKA HOUSE, 257, 258B 2nd Main St
Teachers Colony Ariyakulam KTC Nagar
Tirunelveli Tamil Nadu 627011
Mobile No : 9894811405 , Email Id : rajarajeswaritdmns@gmail.com

Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work - Intimation-Reg

Ref: Counseling attended by the candidate.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

- | | |
|--|---|
| 1. Name of the Scholar | : RAJA RAJESWARI A |
| 2. Registration No | : 18221202032006 |
| 3. Discipline | : Chemistry |
| 4. Gender | : Female |
| 5. Social Category (Community) | : DNC |
| 6. Nationality | : INDIAN |
| 7. PWD Status | : Not Applicable |
| 8. Admission Based On | : M.Phil |
| 9. Name of the Supervisor | : DR S STELLA |
| 10. Name of the Co-Supervisor | : NIL |
| 11. Mode | : PART TIME INTERNAL |
| 12. Research Centre | : SARAH TUCKER COLLEGE, PALAYAMKOTTAI |
| 13. Date of Commencement | : 05.07.2018 |
| 14. Proposed Title | : STUDIES ON SYNTHESIS, CHARACTERIZATION AND APPLICATIONS OF METAL NANOPARTICLES IN IONIC LIQUIDS |
| 15. Doctoral Committee Members Details | : 1. DR V RAMA
ASSO PROF OF CHEMISTRY STC COLLEGE TIRUNELVELI |

2. DR I ANTONY DANISH

ASST PROF OF CHEMISTRY SA COLLEGE PALAYAMKOTTAI

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DIRECTOR



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1	Name of the Faculty with Designation, Staff ID	: Dr. I. ANTONY DANISH Assistant Professor, Department of Chemistry ATCH05
2	Name of the Collaborating Faculty with Designation	: Dr. S. STELLA Assistant Professor, Department of Chemistry, Sarah Tucker College [Autonomous], Tirunelveli
3	Name of the Collaborating Organization	: PG Department of Chemistry and Research Centre, Sarah Tucker College [Autonomous], Tirunelveli
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	: Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	: DC Member [S. SANTHA PON ROJA, Reg. No. 19111192032013]
6	Period of Collaboration	: From: December, 2018 to till date
7	Financial Involvement (if any)	: No
8	Proof Attached	: Yes
Signature of Principal		Signature of the Collaborating Faculty
		 Dr. S. STELLA Asst. Professor Dept. of Chemistry, Sarah Tucker College Tirunelveli - 627 007
		Signature of the Faculty
		 Dr. I. ANTONY DANISH, M.Sc., Ph.D. Assistant Professor, Department of Chemistry Sadakathullah Appa College (Autonomous) Rahmath Nagar, Tirunelveli - 627 011.

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 DR. K. SENTHAMARAI KANNAN
DIRECTOR

REF: MSU/RES/Admn/Jan 2019

Date: December 22, 2018

Ph.D., Programme Commencement Order

To

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4-142 main road, karisalpatti, cheranmahadevi
Tamil Nadu, Thirunelveli, Pincode - 627414
Mobile No. : 6369005188, Email ID : santhaponroja95@gmail.com

Sir/Madam,

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Ref: Counseling attended by the candidate for January 2019 session.

With reference to the above, you are provisionally registered for Ph.D., Programme as detailed below :

Name of the Scholar	SANTHA PON ROJA S
Registration No	19111192032013
Discipline	Chemistry
Inter Disciplinary Detail	Nil
Gender / Community	Female / BC
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PWD Status	Not Applicable
Admission Based On / Mode	M.Phil / FULL TIME
Research Centre	Sadakathullah Appa College, Tirunelveli.
Name of the Supervisor	DR I ANTONY DANISH, Department of Chemistry, Sadakathullah Appa College, Palayamkottai, Tirunelveli Mobile No. : 9790163932, Email ID : antonydanish@gmail.com
Name of the Co-Supervisor	NIL
Doctoral Committee Members	1. DR S STELLA, ASSISTANT PROFESSOR, CHEMISTRY, SARAH TUCKER COLLEGE, TIRUNELVELI.. Mobile No. : 7598879390, Email ID : stella.selvaraj@gmail.com 2. DR J WINFRED JEBARAJ, ASSISTANT PROFESSOR, CHEMISTRY, ST. JOHN'S COLLEGE, TIRUNELVELI.. Mobile No. : 9443969511, Email ID : drwinswins@gmail.com
Proposed Title	SYNTHESIS, CHARACTERISATION AND DFT ON O-AND N- SUBSTITUTED NEW HETEROCYCLIC COMPOUNDS
Date of Commencement	22.12.2018

ASSISTANT

SUPERINTENDENT

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Copy To : Supervisor, Co-Supervisor (if applicable) / Research Centre / Doctoral Committee Members



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1	Name of the Faculty with Designation, Staff ID	: Dr. I. ANTONY DANISH Assistant Professor, Department of Chemistry ATCH05
2	Name of the Collaborating Faculty with Designation	: Dr. B. RAVINDRAN DURAI NAYAGAM Associate Professor and Head, Department of Chemistry Pope's College (Autonomous), Sawyerpuram, Tamil Nadu 628 251, India
3	Name of the Collaborating Organization	: Department of Chemistry Pope's College (Autonomous), Sawyerpuram, Tamil Nadu 628 251, India
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	: Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	: DC member
6	Period of Collaboration	: From: December, 2018 to Till Date
7	Financial Involvement (if any)	: No
8	Proof Attached	: Yes *

Signature of Principal

PRINCIPAL

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Signature of the Collaborating Faculty

Dr. B. RAVINDRAN DURAI NAYAGAM, M.Sc., Ph.D.
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Department of Chemistry & Research Centre
Pope's College (Autonomous)
Sawyerpuram - 628 251

Signature of the Faculty

Dr. I. ANTONY DANISH, M.Sc., Ph.D.
Assistant Professor,
Department of Chemistry
Sadakathullah Appa College (Autonomous)
Rahmath Nagar, Tirunelveli - 627 011

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DR. K. SENTHAMARAI KANNAN
DIRECTOR

REF : MSU/RES/Admn/Jan 2019

Date : December 20, 2018

Ph.D., Programme Commencement Order

To

PETCHIAMMAL G
46, North Street., Megalingapuram
Tirunelveli
Tamil Nadu, Thirunelveli, Pincode - 627001
Mobile No. : 9940752084, Email ID : gpetchiammal1980@gmail.com

Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work -
Intimation - Reg

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Name of the Scholar	PETCHIAMMAL G
Registration No.	19111192032005
Discipline	Chemistry
Gender / Community	Female / BC
Nationality	INDIAN
PWD Status	Not Applicable
Admission Based On / Mode	M.Phil / FULL TIME
Research Centre	Sadakathullah Appa College, Tirunelveli.
Name of the Supervisor	Dr. P. Sengu, Asso. Professor, , Department of Chemistry, Sri K.G.S Arts College, Srivaikundam Mobile No. : 9443670578, Email ID : paramasivansengu@gmail.com
Name of the Co-Supervisor	Dr. I. Antony Danish, Asst Professor, , Department of Chemistry, Sadakathullah Appa College (Autonomous), Palayamkottai, Tirunelveli Mobile No. : 9790163932, Email ID : antonydanish@gmail.com
Doctoral Committee Members	1. DR B RAVINDRAN DURAI NAYAGAM, Associate Professor, Department of Chemistry, Popes College, Sawyer Puram Mobile No. : 9443290387, Email ID : bravidurai@gmail.com 2. DR M SHEIK MUHIDEEN BADHUSHA, Assistant Professor, Department of Chemistry, Sadakathula Appa College, Tirunelveli Mobile No. : 9788749729, Email ID : drbadhunano@gmail.com
Proposed Title	STUDY OF MECHANISM OF Cr (VI) OXIDATION OF ORGANIC SUBSTRATES
Date of Commencement	20.12.2018

ASSISTANT SUPERINTENDENT ASSISTANT REGISTRAR


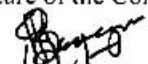
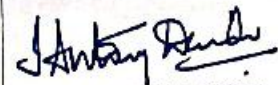
DIRECTOR

Copy To : Supervisor, Co-Supervisor (if applicable) / Research Centre / Doctoral Committee Members



Sadakathullah Appa College
(Autonomous)
Rahmath Nagar, Tirunelveli - 627011

1	Name of the Faculty with Designation, Staff ID	: Dr. I. ANTONY DANISH Assistant Professor, Department of Chemistry ATCH05
2	Name of the Collaborating Faculty with Designation	: Dr. B. RAVINDRAN DURAI NAYAGAM Associate Professor and Head, Department of Chemistry Pope's College (Autonomous), Sawyerpuram, Tamil Nadu 628 251, India
3	Name of the Collaborating Organization	: Department of Chemistry Pope's College (Autonomous), Sawyerpuram, Tamil Nadu 628 251, India
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	: Research
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	: DC member
6	Period of Collaboration	: From: December, 2018 to Till Date
7	Financial Involvement (if any)	: No
8	Proof Attached	: Yes

Signature of Principal 	Signature of the Collaborating Faculty  Dr. B. RAVINDRAN DURAI NAYAGAM, M.Sc., Ph.D., Head & Associate Professor Department of Chemistry & Research Centre Pope's College (Autonomous) Sawyerpuram - 628 251	Signature of the Faculty  Dr. I. ANTONY DANISH, M.Sc., Ph.D. Assistant Professor, Department of Chemistry Sadakathullah Appa College (Autonomous) Rahmath Nagar, Tirunelveli - 627 011
---	---	--

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Dr. I. ANTONY DANISH, M.Sc., Ph.D.
Assistant Professor,
Department of Chemistry
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Rahmath Nagar, Tirunelveli - 627 011



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DR. K. SENTHAMARAI KANNAN
DIRECTOR

Date : December 22, 2018

REF : MSU/RES/Admn/Jan 2019

Ph.D., Programme Commencement Order

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A BANUMATHY
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PALAYAMKOTTAI
Tamil Nadu, Tirunelveli, Pincode - 627002
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Sir/Madam,

Sub: Registration for doing Ph.D., programme - Date of Commencement of Research work -
Intimation - Reg

Ref: Counseling attended by the candidate for January 2019 session.

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Name of the Co-Supervisor	NIL
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Proposed Title	KINETICS AND MECHANISM OF OXIDATION OF SOME ORGANIC SUBSTRATES WITH Cr VI OXIDISING AGENT
Date of Commencement	22.12.2018

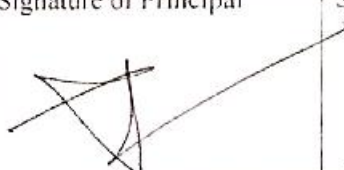
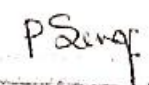
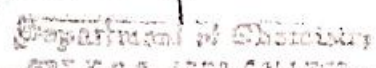
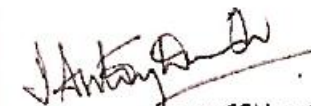
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DR. K. SENTHAMARAI KANNAN
DIRECTOR

Date : December 22, 2018

REF : MSU/RES/Admn/Jan 2019

Ph.D., Programme Commencement Order

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Name of the Co-Supervisor	NIL
Doctoral Committee Members	<p>1. DR B RAVINDRAN DURAINAYAGAM, Associate professor, department of chemistry, popes college, sawyer puram Mobile No. : 9443290387, Email ID : bravidurai@gmail.com</p> <p>2. DR M SHEIK MUHIDEEN BADHUSHA, assistant professor, department of chemistry, sadakathullah appa college physical chemistry Mobile No. : 9788749729, Email ID : drbadhunano@gmail.com</p>
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Date of Commencement	22.12.2018

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6	Period of Collaboration	: From: December, 2018 to Till Date
7	Financial Involvement (if any)	: No
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Signature of Principal

Signature of the Collaborating Faculty

Signature of the Faculty

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Department of Chemistry
SRI K.G.S. ARTS COLLEGE
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Dr. I. ANTONY DANISH, M.Sc., Ph.D.
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3.7.1/ Collaborative Activities/2018-19/ 31



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Dr.K.SENTHAMARAI KANNAN
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- 12.Research Centre : ST. JOHN'S COLLEGE , PALAYAMKOTTAI
- 13.Date of Commencement : 05.07.2018
- 14.Proposed Title : SYNTHESIS CHARACTERISATION AND COMPUTER AIDED THEORETICAL STUDIES OF POTENTIALLY DOCKING DRUG CANDIDATES FOR RETEROVIRAL INFECTION
- 15 Doctoral Committee Members Details : 1. DR P JESLIN KANAGA INBA
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 2. DR I MUTHU VIJAYAN ENOCH
 ASSOCIATE PROFESSOR CHEMISTRY KARUNYA UNIVERSITY COIMBATORE


 ASSISTANT

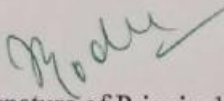
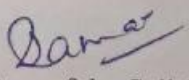
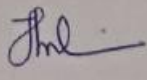

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6	Period of Collaboration	:	From : 2018 To:	
7	Financial Involvement (if any)	:	-	
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This is to certify that **Dr P.JESLIN KANAGA INBA** Assistant Professor Department of Chemistry Sadakathullah Appa College, Tirunelveli has acted as a resource person for the Alumnae Meeting held on 05.09.2018 organized by the department of Chemistry and Research Centre, Sarah Tucker College (Autonomous), Tirunelveli.

PRINCIPAL Vc
PRINCIPAL
SARAH TUCKER COLLEGE
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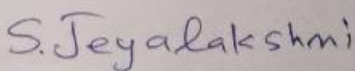
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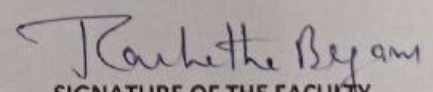


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7	FINANCIAL INVOLVEMENT (IF ANY)	: -
8	PROOF ATTACHED	: YES


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SIGNATURE OF THE COLLABORATING
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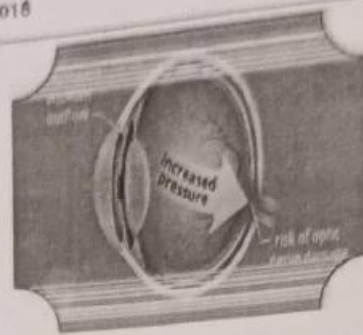
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IMPACT OF HYPERTENSION AND DIABETICS ON OPEN ANGLE GLAUCOMA SEVERITY – AN EMPIRICAL STUDY

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ABSTRACT

Open angle glaucoma is one of the leading causes of blindness in the Indian context. Though there are a lot of awareness being created among the people in the recent years, there is still a lack of understanding among the people regarding open angle glaucoma. The present paper focuses on the reasons behind the occurrence and severity of open angle glaucoma and how does it affect either gender. The number of samples for the present research is 200 and they are selected non-randomly from the patients of eye Hospital, Tirunelveli. The data has been analysed using AMoS software. The findings and suggested provided in the present paper can be utilised in the prevention and cure of open angle glaucoma.

KEYWORDS: Open angle glaucoma, Severity, Blindness and prevention.

INTRODUCTION :

Glaucoma is a disease that damages your eye's optic nerve. It usually happens when fluid builds up in the front part of your eye. That extra fluid increases the pressure in your eye, damaging the optic nerve. Glaucoma is a leading cause of blindness for people over 60 years old. But blindness from glaucoma can often be prevented with early treatment. There are two major types of glaucoma. 1. Primary open-angle glaucoma: This is the most common type of glaucoma. It happens gradually; where the eye does not drain fluid as well as it should (like a clogged drain). As a result, eye pressure builds and starts to damage the optic nerve. This type of glaucoma is painless and causes no vision changes at first. Some people can have optic nerves that are sensitive to normal eye pressure. This means their risk of getting glaucoma is higher than normal. Regular eye exams are important to find early signs of damage to their optic nerve. 2. Angle-closure glaucoma (also called "closed-angle glaucoma" or "narrow-angle glaucoma"). This type happens when someone's iris is very close to the drainage angle in their eye. The iris can end up blocking the drainage angle. You can think of it like a piece of paper sliding over a sink drain. When the drainage angle gets completely blocked, eye pressure rises very quickly. This is called an acute attack. It is a true eye emergency, and you should call your ophthalmologist right away or you might go blind.

Here are the signs of an acute angle-closure glaucoma attack:

- vision is suddenly blurry
- have severe eye pain
- have a headache
- feel sick to your stomach (nausea) throw up (vomit)
- see rainbow-colored rings or halos around lights



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A Survey on Underwater Fish Species Detection and Classification

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Abstract— Fish species recognition is a challenging task for research. Great challenges for fish recognition appear in the special properties of underwater videos and images. Due to the great demand for underwater object recognition, many machine learning and image processing algorithms have been proposed. Deep Learning has achieved a significant result and a huge improvement in visual detection and recognition. This paper mainly reviews some techniques proposed in past years for automatic fish species detection and classification.

Keywords— Fish Recognition, Fish Classification, Feature Extraction, Image Processing, Neural Network, Deep Learning.

I. INTRODUCTION

Live fish recognition in the open sea is a challenging task. They have been investigated for commercial and environmental applications like fish farming and meteorological monitoring. Traditionally, aquatic experts have employed many tools to enhance the appearance and quantities of different types of fish using methods such as casting nets to catch and recognize fish in the ocean, diving to observe underwater, using photography[1], combining net casting with acoustic sonar[2]. Quantity of collected data is not enough using these methods. They are not well equipped to capture normal fish behaviors. Nowadays, much more convenient tools like hand-held video filming devices, Embedded video cameras are also used to record underwater animals. Fish pressure and their habit at different times can also be observed. This equipment has produced large amounts of data and information technology like computer vision and pattern recognition are required to analyze and query large amount videos. Statistical details about specific oceanic fish species distribution besides an aggregate count of aquatic animals can assist biologists resolving issues ranging from food availability to predator-prey relationships. Since fish can move freely and illumination levels change frequently in such environments, the recognition task is challenging. The challenges faced during classification of underwater fish species include noise, distortion, overlap, segmentation error and occlusion. As a result, this task remains an eminent research problem. Prior research is mainly restricted to constrained environments and the datasets were probably small. The accuracy also is very unsatisfying under consistent and inconsistent conditions. Many scientists in the field of ecology collect large amounts of video data to monitor biodiversity in their species applications. But manual analysis of this data is time

increasing. However this large scale analysis is important to obtain the knowledge to save ecosystem that have a large impact on the human population. So tools for automatic video analysis need to be developed. In this paper we first discuss about some techniques based on shape, color, texture and hierarchical classification approaches used for fish detection and classification. The last section review about deep learning based techniques.

II. LOW-LEVEL FEATURE BASED APPROACH

Many fish species have similar size, color and shape which makes the identification process very difficult. This section reviews species recognition based on geometric features such as size and shape and appearance features such as color and surface texture.



Fish Contour. This figure is from paper[5]

This paper [3] presents the design of an automated fish species recognition and monitoring system. Several shape-based recognition methods were implemented on the prototype system for testing. Curvature function analysis is used to find critical landmark points on the fish contour. Fourier descriptors of a bend-angle function for shape description meet all invariant requirements. For recognition process, power spectrum and phase angle information is calculated as shape descriptors. Since the performance of these shape methods did not give satisfactory result, a new



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7	Financial Involvement (if any)	:	Nil		
8	Proof Attached	:	Yes / No : Yes		
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Dr. Mrs. R.C. VASUKI. M.A., Ph.D., DGT.
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ATTENDANCE CERTIFICATE

This is to certify that **S. Khaleel Ahamed**, IQAC Asst. Co-ordinator, Sadakathullah Appa College (Autonomous), Tirunelveli conducted Academic Audit for the year 2018-19 in our college on 29.03.2019.

Date : 29.03.2019

Place : Kayalpatnam

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3	Name of the Collaborating Organization	:	WavooWajeeha Women's College of Arts and Science Kayalpatnam, Thoothukudi District		
4	Nature of Collaboration (Academic / Research / Faculty Exchange / Student Exchange / Project / Internship / On-the Job Training)	:	Academic		
5	Nature / Details of Outcome (Guest Lecture / DC member / Co-guide / Project Reports / Other Reports/Publications)	:	Guest Lecture		
6	Period of Collaboration	:	<u>15.03.2019</u>		
7	Financial Involvement (if any)	:	Nil		
8	Proof Attached	:	Yes / No : Yes		
Signature of Principal		R.C. Vasuki PRINCIPAL WAVOO WAJEEHA WOMEN'S COLLEGE OF ARTS & SCIENCE Tiruchendur Road, Kayalpatnam-628 204.		Signature of the Faculty	



WAVOO WAJEEHA WOMEN'S COLLEGE OF ARTS AND SCIENCE

(Run by: Wavoo SAR Educational Trust)

(Affiliated to Manonmaniam Sundaranar University)

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Dr. Mrs. R.C. VASUKI. M.A., Ph.D., DGT.
Principal

CERTIFICATE

This is to certify that **Mr.S.Khaleel Ahamed**, Assistant Coordinator – IQAC of, Sadakathullah Appa College, (Autonomous) Tirunelveli served as a **mentor** and guided us for the preparation of Self Study Report (SSR) on 15-03-2019 for NAAC Accreditation process in our institution.

Date: 15.03.2019

Place: Kayalpatnam

R.C. Vasuki
PRINCIPAL
WAVOO WAJEEHA WOMEN'S COLLEGE
OF ARTS & SCIENCE
Tiruchendur Road, Kayalpatnam - 628 204.

